Federal Aviation Administration

TM

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Southeast (SE) Vol 3 of 4

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03 SEP 2026

to: 0901Z

29 OCT 2026

Consult the Change Notice (CN) effective 01 OCT 2026 for revised Instrument Procedure Charts for this volume

Including Puerto Rico and the Virgin Islands

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CHARTING ALERTS/NOTICES, INQUIRIES, OR TO OBTAIN DIGITAL PRODUCTS

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For inquiries regarding military charts, please contact:
aerohelp@nga.mil

Request for the creation or revisions to Airport Diagrams should be in accordance with FAA Order 7910.4.

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INOP COMPONENTS

25051

INOPERATIVE COMPONENTS OR VISUAL AIDS TABLE
(For Civil Use Only)

Straight-in and Sidestep landing minimums published on instrument approach procedure charts are based on full operation of all components and visual aids (see exception below for ALSF 1 & 2) associated with the particular approach chart being used. Higher minimums are required with inoperative components or visual aids as indicated below. If more than one component is inoperative, each minimum is raised to the highest minimum required by any single component that is inoperative. ILS glideslope inoperative minimums are published on the instrument approach charts as localizer minimums. This table applies to approach categories A thru D and is to be used unless amended by notes on the approach chart. Such notes apply only to the particular approach category(ies) as stated. Category E inoperative notes will be specified when published on civil charts. The inoperative table does not apply to Circling minimums. See legend page for description of components indicated below.

Full Operation Exception: For ALSF 1 & 2 operated as SSALR, or when the sequenced flashing lights are inoperative, there is no effect on visibility for ILS lines of minima.

(1) ILS, PAR, LPV, GLS minima

Inoperative Component or Visual Aid	Increase Visibility
All ALS types (except ODALS)	¼ mile

(2) ILS, LPV, GLS with visibility minima of RVR 1800†/2000*/2200*

Inoperative Component or Visual Aid	Increase Visibility
ALSF 1 & 2, MALSR, SSALR	To RVR 4000† To RVR 4500*
TDZL or RCLS	To RVR 2400#
RVR	To ½ mile

#For ILS, LPV, GLS procedures with a 200 foot HAT, RVR 1800 authorized with use of FD or AP or HUD to DA. For ILS procedures with a 200 foot HAT with a restriction on autopilot usage, RVR 1800 authorized with use of FD or HUD to DA.

(3) All Approach Types and all lines of minima other than (1) & (2) above

Inoperative Component or Visual Aid	Increase Visibility
ALSF 1 & 2, MALSR, SSALR	½ mile
MALSF, MALS, SSALF, SSALS, SALSF, SALS	¼ mile

(4) Sidestep minima (CAT C-D)

Inoperative Component or Visual Aid to Sidestep Runway	Increase Visibility
ALSF 1 & 2, MALSR, SSALR	½ mile

(5) All Approach Types, All lines of minima

Inoperative Component or Visual Aid	Increase Visibility
ODALS (CAT A-B)	¼ mile
ODALS (CAT C-D)	⅛ mile

INOP COMPONENTS

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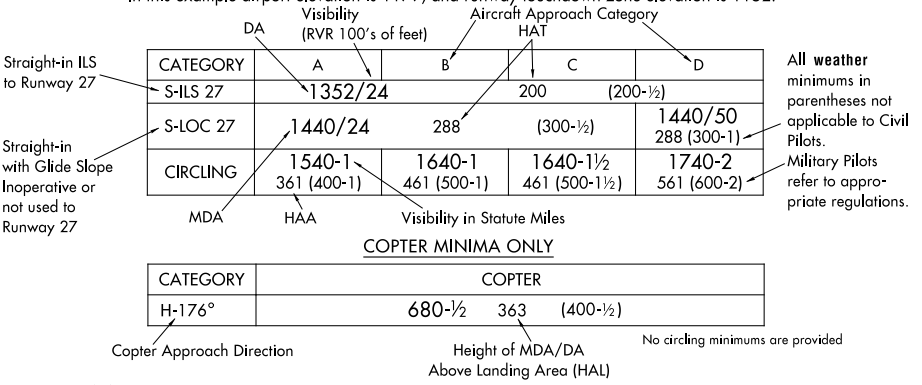
TERMS/LANDING MINIMA DATA

IFR LANDING MINIMA

The United States Standard for Terminal Instrument Procedures (TERPS) is the approved criteria for formulating instrument approach procedures. Landing minima are established for six aircraft approach categories (ABCDE and COPTER). In the absence of COPTER MINIMA, helicopters may use the CAT A minimums of other procedures.

LANDING MINIMA FORMAT

In this example airport elevation is 1179, and runway touchdown zone elevation is 1152.



COPTER MINIMA ONLY

CATEGORY	COPTER
H-176°	680-½ 363 (400-½)

Copter Approach Direction

Height of MDA/DA Above Landing Area (HAL)

No circling minimums are provided

NOTE: The W symbol indicates outages of the WAAS vertical guidance may occur daily at this location due to initial system limitations. WAAS NOTAMS for vertical outages are not provided for this approach. Use LNAV minima for flight planning at these locations, whether as a destination or alternate. For flight operations at these locations, when the WAAS avionics indicate that LNAV/VNAV or LPV service is available, then vertical guidance may be used to complete the approach using the displayed level of service. Should an outage occur during the procedure, reversion to LNAV minima may be required. As the WAAS coverage is expanded, the W will be removed.

RNAV minimums are dependent on navigation equipment capability, as stated in the applicable AFM, AFMS, or other FAA approved document. See AIM paragraph 5-4-5, AC 90-105 and AC 90-107 for detailed requirements for each line of minima.

COLD TEMPERATURE AIRPORTS

NOTE: A ❄-12°C symbol indicates a cold temperature altitude correction is required at this airport when reported temperature is at or below the published temperature. See the following Cold Temperature Error Table to make manual corrections. Advise ATC with altitude correction. Advising ATC with altitude corrections is not required in the final segment. See Aeronautical Information Manual (AIM), Chapter 7, for guidance and additional information. For a complete list, see the "Cold Temperature Airports" link under the Additional Resources heading at the bottom of the following page: http://www.faa.gov/air_traffic/flight_info/aeronav/digital_products/dtpp/search/

COLD TEMPERATURE ERROR TABLE

HEIGHT ABOVE AIRPORT IN FEET

REPORTED TEMP °C	200	300	400	500	600	700	800	900	1000	1500	2000	3000	4000	5000
+10	10	10	10	10	20	20	20	20	20	30	40	60	80	90
0	20	20	30	30	40	40	50	50	60	90	120	170	230	280
-10	20	30	40	50	60	70	80	90	100	150	200	290	390	490
-20	30	50	60	70	90	100	120	130	140	210	280	420	570	710
-30	40	60	80	100	120	140	150	170	190	280	380	570	760	950
-40	50	80	100	120	150	170	190	220	240	360	480	720	970	1210
-50	60	90	120	150	180	210	240	270	300	450	590	890	1190	1500

AIRCRAFT APPROACH CATEGORIES

Aircraft approach category indicates a grouping of aircraft based on a speed of VREF, if specified, or if VREF not specified, 1.3 VSO at the maximum certificated landing weight. VREF, VSO, and the maximum certificated landing weight are those values as established for the aircraft by the certification authority of the country of registry. Helicopters are Category A aircraft. An aircraft shall fit in only one category. When necessary to operate the aircraft at an airspeed in excess of the maximum airspeed of its certified aircraft approach category, pilots should use the applicable higher category minima. For additional options and to ensure the aircraft remains within protected airspace, consult the AIM. See following category limits:

MANEUVERING TABLE

Approach Category	A	B	C	D	E
Speed (Knots)	0-90	91-120	121-140	141-165	Abv 165

TERMS/LANDING MINIMA DATA

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TERMS/LANDING MINIMA DATA

CIRCLING APPROACH OBSTACLE PROTECTED AIRSPACE

The circling MDA provides vertical obstacle clearance during a circle-to-land maneuver. The circling MDA protected area extends from the threshold of each runway authorized for landing following a circle-to-land maneuver for a distance as shown in the table below. The resultant arcs are then connected tangentially to define the protected area.

CIRCLING APPROACH MANEUVERING AIRSPACE RADIUS

Circling MDA protected areas use the radius distance shown in the following table, expressed in nautical miles (NM), dependent on aircraft approach category, and the altitude of the circling MDA, which accounts for true airspeed increase with altitude.

Circling MDA in feet MSL	Approach Category and Circling Radius (NM)				
	CAT A	CAT B	CAT C	CAT D	CAT E
1000 or less	1.3	1.7	2.7	3.6	4.5
1001-3000	1.3	1.8	2.8	3.7	4.6
3001-5000	1.3	1.8	2.9	3.8	4.8
5001-7000	1.3	1.9	3.0	4.0	5.0
7001-9000	1.4	2.0	3.2	4.2	5.3
9001 and above	1.4	2.1	3.3	4.4	5.5

Users may ignore the presence of C symbols on charts which will be removed on a day-forward basis. All circling areas within this volume have been evaluated for the circling MDA protected area radius shown in the table above.

Comparable Values of RVR and Visibility

The following table may be used for converting RVR to ground or flight visibility. For RVR values that fall between listed values, use the next higher RVR value; do not interpolate. For example, when converting 4800 RVR, use 5000 RVR with the resultant visibility of 1 mile.

RVR (feet)	Visibility (SM)	RVR (feet)	Visibility (SM)	RVR (feet)	Visibility (SM)	RVR (feet)	Visibility (SM)
1200	¼	2200	½	3200*	⅝	5000*	1
1600*	¼	2400*	½	3500	⅝	5500	1
1800	½	2600	½	4000*	¾	6000*	1¼
2000	½	3000	⅝	4500*	⅞		

*Values repeated from 14 CFR 91.175 and shall be used for takeoff or landing minima.

If a visibility adjustment is required for a procedure with an RVR value, the RVR value should first be converted to visibility using this table. The visibility should then be increased by the adjustment value, and then may be converted back to the highest RVR value associated with that visibility. For example, if a procedure with 2000 RVR requires a ⅛ mile adjustment, first convert 2000 RVR to ½ SM. Adding ⅛ SM results in ⅝ SM, which may then be converted to 3500 RVR.

RADAR MINIMA

	RWY	GP/TCH/RPI	CAT	DA/ MDA-VIS	HAT HAA	CEIL-VIS	CAT	DA/ MDA-VIS	HAT HAA	CEIL-VIS
PAR	10	2.5°/42/1000	ABCDE	**195**/16	100	(100-¼)				
	28	2.5°/48/1068	ABCDE	**187**/16	100	(100-¼)				
ASR	10		ABC	**560**/40	463	(500-¾)	DE	**560**/50	463	(500-1)
	28		AB	**600**/50	513	(600-1)	CDE	**600**/60	513	(600-1¼)
CIR	10		AB	**560-**1¼	463	(500-1¼)	CDE	**560-**1½	463	(500-1½)
	28		AB	**600-**1¼	503	(600-1¼)	CDE	**600-**1½	503	(600-1½)

Visibility (RVR 100's of feet)

Visibility in Statute Miles

All minimums in parentheses not applicable to Civil Pilots. Military Pilots refer to appropriate regulations.

Radar Minima:

1. Minima shown are the lowest permitted by established criteria. Pilots should consult applicable directives for their category of aircraft.
2. The circling MDA and weather minima to be used are those for the runway to which the final approach is flown- not the landing runway. In the above RADAR MINIMA example, a category C aircraft flying a radar approach to runway 10, circling to land on runway 28, must use an MDA of 560 feet with weather minima of 500-1½.

NOTE: Military RADAR MINIMA may be shown with communications symbology that indicates emergency frequency monitoring capability by the radar facility as follows: (E) VHF and UHF emergency frequencies monitored
(V) VHF emergency frequency (121.5) monitored
(U) UHF emergency frequency (243.0) monitored

Additionally, unmonitored frequencies which are available on request from the controlling agency may be annotated with an "x".

A Alternate Minimums not standard. Civil users refer to tabulation. USA/USN/USAF pilots refer to appropriate regulations.

A NA Alternate minimums are Not Authorized due to unmonitored facility or absence of weather reporting service.

T Airport is published in the Takeoff Minimums, (Obstacle) Departure Procedures, and Diverse Vector Area (Radar Vectors) tabulation.

TERMS/LANDING MINIMA DATA

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GENERAL INFORMATION

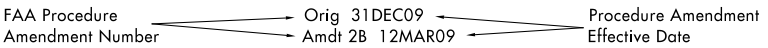
This publication is issued every 56 days and includes the following instrument flight procedures (IFPs): Standard Instrument Approach Procedures (SIAPs), Standard Instrument Departures (SIDs), Standard Terminal Arrivals (STARs), IFR Takeoff Minimums and (Obstacle) Departure Procedures (ODPs), Diverse Vector Areas (DVAs), IFR Alternate Minimums, and Radar Instrument Approach Minimums for use by civil and military aviation. The organization responsible for SIAPs, Radar Minimums, SIDs, STARs and graphic ODPs is identified in parentheses in the top margin of the procedure; e.g., (FAA), (FAA-O), (USA), (USAF), (USN). For Textual ODPs and DVAs the organization is identified in parentheses after the Julian Date. SIAPs and ODPs with the (FAA) and (FAA-O) designation are regulated under 14 CFR, part 97. IFPs with the (FAA-O) designation have been developed by a service provider authorized by the FAA. See 14 CFR, part 91.175 (a) and the AIM for further details on civil airport operations. See 14 CFR, part 91.175 (g) and the Special Notices section of the Chart Supplement for information on civil operations at military airports.

The FAA uses an internal numbering system on all charts in the TPP. This Approach and Landing (AL) number is located on the top center margin of the chart followed by the organization responsible for the procedure in parentheses, e.g., AL-18 (FAA), AL-11919 (FAA-O). Military procedures do not show AL number, but do show the appropriate authority for the procedure, e.g., (USAF).

CHART CURRENCY INFORMATION

Date of Latest Revision 09365

The Date of Latest Revision identifies the Julian date the chart was added or last revised for any reason. The first two digits indicate the year, the last three digits indicate the day of the year (001 to 365/6) in which the latest revision of any kind has been made to the chart.



The FAA Procedure Amendment Number represents the most current amendment of a given procedure. The Procedure Amendment Effective Date represents the AIRAC cycle date on which the procedure amendment was incorporated into the chart. Updates to the amendment number & effective date represent procedural/criteria revisions to the charted procedure, e.g., course, fix, altitude, minima, etc. On Departure Procedures and Standard Terminal Arrivals, procedural revisions to the current chart are indicated by an upnumber to the procedure title with the procedure amendment effective date following. On Radar Minima, Takeoff Minimums and (Obstacle) Departure Procedures and Diverse Vector Areas, the FAA Procedure Amendment Number, Procedure Effective Date, and the Julian Date of Last Revision will be shown on the same line, e.g., AMDT 2 10DEC15 (15344).

MISCELLANEOUS

★ Indicates a non-continuously operating facility, see Chart Supplement.

For Civil (FAA) and Military (DoD) SIAPs, "RADAR REQUIRED" in the planview or the pilot briefing strip of the chart indicates that ATC radar must be available to assist the pilot when transitioning from the en route environment. In the event ATC radar must be available for a specific portion(s) of the procedure, the portion(s) will be specified in the pilot briefing strip with the statement "RADAR required".

Distances are in nautical miles (except visibility in statute miles and Runway Visual Range in hundreds of feet). Runway dimensions are in feet. Elevations are in feet, Mean Sea Level (MSL). Ceilings are in feet above airport elevation. Radials/bearings/headings/courses are magnetic. Horizontal Datum: Unless otherwise noted on the chart, all coordinates are referenced to North American Datum 1983 (NAD 83), which for charting purposes is considered equivalent to World Geodetic System 1984 (WGS 84).

Terrain is scaled within the neat lines (planview boundaries) and does not accurately underlie not-to-scale distance depictions or symbols.

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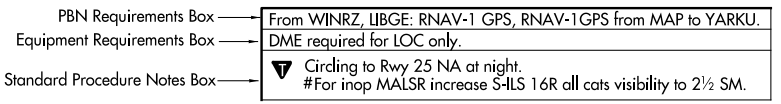
STANDARD TERMINAL ARRIVALS AND DEPARTURE PROCEDURES

The use of the associated codified STAR/DP and transition identifiers are requested of users when filing flight plans online. It must be noted that when filing a STAR/DP with a transition, the first three coded characters of the STAR and the last three coded characters of the DP are replaced by the transition code. Examples: ACTON SIX ARRIVAL, file (AQN.AQN6); ACTON SIX ARRIVAL, EDNAS TRANSITION, file (EDNAS.AQN6). FREEHOLD THREE DEPARTURE, file (FREH3.RBV), FREEHOLD THREE DEPARTURE, ELWOOD CITY TRANSITION, file (FREH3.EWC).

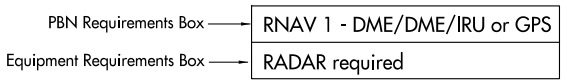
PROCEDURE PBN/EQUIPMENT REQUIREMENTS

Users will begin to see Performance-Based Navigation (PBN) Requirements and Equipment Requirements on Instrument Approach Procedures (IAPs), RNAV STARs and RNAV DPs prominently displayed in separate, standardized notes boxes. For procedures with PBN elements, the PBN box will contain the procedure's navigation specification(s); and, if required: specific sensors or infrastructure needed for the navigation solution; any additional or advanced functional requirements; the minimum Required Navigation Performance (RNP) value and any amplifying remarks. Items listed in this PBN box are REQUIRED for the procedure's PBN elements. The Equipment Requirements Box will list non-PBN requirements. On charts with both PBN elements and equipment requirements, the PBN requirements box will be listed first. The publication of these notes will continue incrementally until all charts have been amended to comply with the new standard.

IAP PBN/Equipment Requirements Notes Box



RNAV STAR and DP PBN/Equipment Requirements Notes Box



PILOT CONTROLLED AIRPORT LIGHTING SYSTEMS

Reference the Chart Supplement for detailed information on pilot controlled lighting (PCL) systems.

Available FAA standard approach lighting systems are charted as a negative symbol to indicate pilot contolled lighting, e.g., (A1), (V)

Available airport lighting systems that are charted as notes, e.g. REIL, MIRL, are shown with a negative "(L)" symbol beside the name to indicate pilot controlled lighting.

To activate lights, use frequency indicated in the communications section of the chart with a (L)

KEY MIKE	FUNCTION
7 times within 5 seconds	Highest intensity available
5 times within 5 seconds	Medium or lower intensity (Lower REIL or REIL-off)
3 times within 5 seconds	Lowest intensity available (Lower REIL or REIL-off)

ABBREVIATIONS

AAF	Army Air Field		CL	Centerline Lighting System
AAUP	Attention All Users Page		CLNC DEL	Clearance Delivery
ADF	Automatic Direction Finder		CNF	Computer Navigation Fix
ADIZ	Air Defense Identification Zone		CPDLC	Controller Pilot Data Link Communications
AFAUX	Air Force Auxiliary		CTAF	Common Traffic Advisory Frequency
AFB	Air Force Base		CW	Clockwise
AFHP	Air Force Heliport		D-ATIS	Digital-Automatic Terminal Information Service
AFIS	Automatic Flight Information Service		DA	Decision Altitude
AFRC	Armed Forces Reserve Center/Air Force Reserve Command		DEP	Departure
AGL	Above Ground Level		DEP CON	Departure Control
AHP	Army Heliport		DER	Departure End of Runway
ALF	Auxiliary Landing Field		DH	Decision Height
ALS	Approach Light System		DME	Distance Measuring Equipment
ALSF	Approach Light System with Sequenced Flashing Lights		DP	Departure Procedure
ANGB	Air National Guard Base		DTHR	Displaced Runway Threshold
ANGS	Air National Guard Station		DVA	Diverse Vector Area
Ant	Antenna		ELEV	Elevation
AOB	At or Below		EMAS	Engineered Material Arresting System
AP	Autopilot System		EXEC	Executive
APCH	Approach		FAF	Final Approach Fix
APP CON	Approach Control		FD	Flight Director System
AR	Authorization Required		FL	Flight Level
ARB	Air Reserve Base		FLD	Field
ARPT	Airport		FM	Fan Marker
ARR	Arrival		FMS	Flight Management System
AS	Air Station		GBAS	Ground Based Augmentation System
ASOS	Automated Surface Observing System		GCA	Ground Control Approach
ASR	Airport Surveillance RADAR		GCO	Ground Communication Outlet
ASSC	Airport Surface Surveillance Systems		GLS	Ground Based Augmentation System Landing System
ATC	Air Traffic Control		GP	Glidepath
ATCT	Airport Traffic Control Tower		GPS	Global Positioning System
ATIS	Automatic Terminal Information Service		GS	Glide Slope
AUNICOM	Automated UNICOM		HAA	Height Above Airport
AWOS	Automated Weather Observing System		HAL	Height Above Landing
Baro-VNAV	Barometric Vertical Navigation		HAT	Height Above Touchdown
BC	Back Course		HATh	Height Above Threshold
brg	Bearing		HCH	Heliport Crossing Height
CAPT	Captain		hdg	Heading
CAT	Category		HIRL	High Intensity Runway Lights
CCW	Counterclockwise		HUD	Heads-up Display
CDI	Course Deviation Indicator		IAF	Initial Approach Fix
CGAS	Coast Guard Air Station		IAP	Instrument Approach Procedure
Chan	Channel		ICAO	International Civil Aviation Organization
CIR	Circling		IF	Intermediate Fix

ABBREVIATIONS

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ABBREVIATIONS

26246

IFR	Instrument Flight Rules		MSL	Mean Sea Level
ILS	Instrument Landing System		MSPEC	Management Specification
IM	Inner Marker		MUNI	Municipal
INC	Incorporated		N/A	Not Applicable
Inop	Inoperative		NA	Not Authorized
INT	Intersection		NAAS	Naval Auxiliary Air Station
INTCNTL	Intercontinental		NAF	Naval Air Facility
INTL	International		NALF	Naval Auxiliary Landing Field
JNGB	Joint National Guard Base		NAS	Naval Air Station
JRB	Joint Reserve Base		NDB	Nondirectional Radio Beacon
K	Knots		NM	Nautical Mile
KIAS	Knots Indicated Airspeed		NOLF	Naval Outlying Field
LAAS	Local Area Augmentation System		NoPT	No Procedure Turn
LDA	Localizer Type Directional Aid		NOTAM	Notice to Airmen
Ldg	Landing		NS	Naval Station
LIRL	Low Intensity Runway Lights		NTL	National
LNAV	Lateral Navigation		ODALS	Omnidirectional Approach Lighting System
LOA	Letter of Agreement/Authorization		ODP	Obstacle Departure Procedures
LOC	Localizer		OM	Outer Marker
LOM	Locator Outer Marker		OPSPEC	Operations Specification
LP	Localizer Performance		PAR	Precision Approach Radar
LPV	Localizer Performance with Vertical Guidance		PCL	Pilot Controlled Lighting
LR	Lead Radial		PDC	Pre-Departure Clearance
LRRS	Long Range RADAR Station		PRM	Precision Runway Monitor
MAA	Maximum Authorized Altitude		Pvt	Private
MALS	Medium Intensity Approach Lighting System		R	Radial
MALSF	Medium Approach Lighting System with Sequenced Flashers		RA	Radio Altimeter setting height
MALSR	Medium Intensity Approach Lighting System with Runway Alignment Indicator Lights		RAIL	Runway Alignment Indicator Lights
MAP	Missed Approach Point		RCLS	Runway Centerline Light System
MCAF	Marine Corps Air Facility		REIL	Runway End Identifier Lights
MCALF	Marine Corps Auxiliary Landing Field		RF	Radius to Fix
MCAS	Marine Corps Air Station		RGNL	Regional
MCB	Marine Corps Base		RLLS	Runway Lead-in Light System
MCOLF	Marine Corps Outlying Field		RNAV	Area Navigation
MDA	Minimum Descent Altitude		RNP	Required Navigation Performance
MEA	Minimum Enroute Altitude		RPI	Runway Point of Interception
MEML	Memorial		RVR	Runway Visual Range
METRO	Metropolitan		RWY	Runway
MIRL	Medium Intensity Runway Lights		S	Straight-in
MM	Middle Marker		SALS	Simplified Short Approach Lighting System
MOCA	Minimum Obstruction Clearance Altitude		SALSF	Short Approach Lighting System with Sequenced Flashing Lights
MRA	Minimum Reception Altitude		SFB	Space Force Base

ABBREVIATIONS

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ABBREVIATIONS

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SID	Standard Instrument Departure
SM	Statute Mile
SR-SS	Sunrise-Sunset
SSALF	Simplified Short Approach Lighting System with Sequenced Flashing Lights
SSALR	Simplified Short Approach Lighting System with Runway Alignment Indicator Lights
SSALS	Simplified Short Approach Lighting System
ST	Saint
STE	Sainte
STAR	Standard Terminal Arrival
TAA	Terminal Arrival Area
TACAN	Tactical Air Navigation
TCH	Threshold Crossing Height
TDZ	Touchdown Zone
TDZE	Touchdown Zone Elevation
TDZ/CL	Touchdown Zone and Runway Centerline Lighting
TDZL/RCLS	Touchdown Zone Lights and Runway Centerline Lighting Systems
TDZL	Touchdown Zone Lights
THR	Threshold
TODA	Takeoff Distance Available
TORA	Takeoff Run Available
tr	Track
TRML	Terminal
TWR	Tower
UNICOM	Universal Communications Station
USA	United States Army
USAF	United States Air Force
USCG	United States Coast Guard
USMC	United States Marine Corps
USN	United States Navy
USSF	United States Space Force
VASI	Visual Approach Slope Indicator
VCOA	Visual Climb Over Airport
VDA	Vertical Descent Angle
VDP	Visual Descent Point
VFR	Visual Flight Rules
VGF	Visual Guidance Fix
VGSI	Visual Glide Slope Indicator
VNAV	Vertical Navigation
VOR	Very High Frequency Omni-Directional Range
VORTAC	Very High Frequency Omni-Directional Range/Tactical Air Navigation
WAAS	Wide Area Augmentation System
WP/WPT	Waypoint

ABBREVIATIONS

26246

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PLANVIEW SYMBOLS

ROUTES

Procedure Track

Feeder Route

Missed Approach

Visual Flight Path

165°
345°
Procedure Turn
(Type degree and point of turn optional)

Minimum Route Altitude → 3100 NoPT to LOM
045°
Mileage → (14.2)

HOLDING PATTERNS

Hold-in-lieu of Procedure Turn

HOLD 10000 / 8000
090° (IAS)
270°
4 NM

HOLD 10000 / 8000
090°
1 min
270°

Missed Approach
090°
270°

Arrival
HOLD 8000
090°
270°

Holding pattern with maximum restricted airspeed:
(175K) applies to all altitudes.
(210K) applies to altitudes above 6000′ to and including 14000′.
Arrival Holding Pattern altitude restrictions will be indicated when they deviate from the adjacent leg.

Timing or distance limits for Hold-in-lieu of Procedure Turn Holding Patterns will be shown.
DME fixes may be shown.

FIXES/ATC REPORTING REQUIREMENTS

Reporting Point

Waypoint

MAP WP (Flyby)

MAP WP (Flyover)

GLGHR INT — Intersection

MYLES
I-LVF 14.9 — (Distance From Facility)

DME

Flyover Point

x (CFTSP) — Computer Navigation Fix (CNF)-No ATC Function ("x" omitted when it is a MAP)

R-198 → Radial line and value

LR-198 → Lead Radial

LB-198 → Lead Bearing

ALTITUDES

5500 Mandatory Altitude

2500 Minimum Altitude

4300 Maximum Altitude

3000 Recommended Altitude

5000 Mandatory Block
3000 Altitude

INDICATED AIRSPEED

175K Mandatory Airspeed

120K Minimum Airspeed

250K Maximum Airspeed

180K Recommended Airspeed

RADIO AIDS TO NAVIGATION

110.1 Underline indicates No Voice transmitted on this frequency

VOR

VORTAC

TACAN

VOR/DME

DME

NDB

NDB/DME

LOM (Compass locator at Outer Marker)

Marker Beacon

Marker beacons that are not specifically part of the procedure.

Localizer Front Course (LOC/LDA)
Right side shading- Front course

Localizer Back Course
Left side shading- Back Course

LOC/LDA Transmitter

LOC/DME

(shown when installation is offset from its normal postion off the end of the runway.)

Primary NAVAID

LIMA
114.5 LIM
Chan 92

Secondary NAVAID

LOM
AKRON
362 AK

TACAN or DME NAVAID

SCOTT
Chan 59
SKE
(112.2)

VHF Paired Frequency

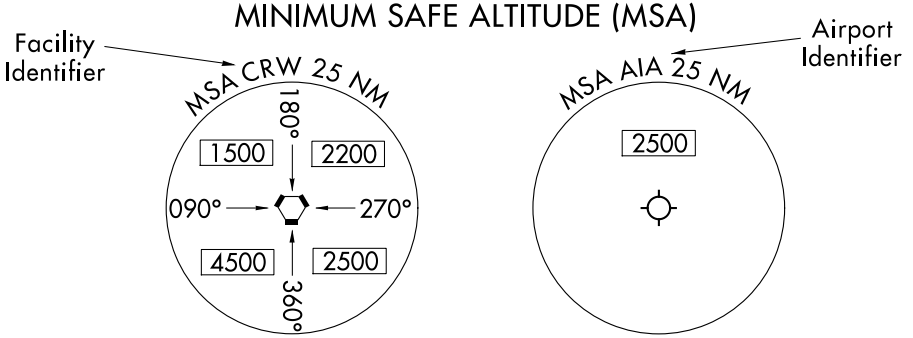
SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

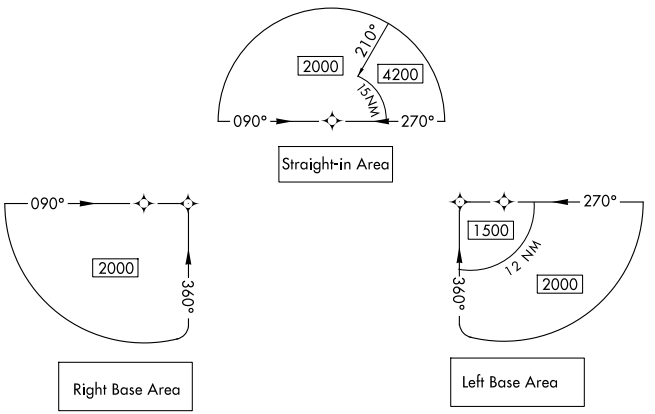
PLANVIEW SYMBOLS

MINIMUM SAFE ALTITUDE (MSA)



(arrows on distance circle identify sectors)

TERMINAL ARRIVAL AREA (TAA)



MISCELLANEOUS

VOR Changeover Point

RWY 15 S12° 00.52′ W77° 06.91′ End of Rwy Coordinates (DoD only)

Distance not to scale

International Boundary

Air Defense Identification Zone

SPECIAL USE AIRSPACE

R-352

R-Restricted W-Warning
P-Prohibited A-Alert
MOA-Military Operations Area

AIRPORTS

Primary and Secondary (named in planview)

Civil

Seaplane Base

Heliport

Joint (Civil-Military)

OBSTACLES

- Spot Elevation
- Highest Spot Elevation
- Obstacle
- Group of Obstacles
- Highest Obstacle
- ± Doubtful accuracy

SE-3, 03 SEP 2026 to 29 OCT 2026

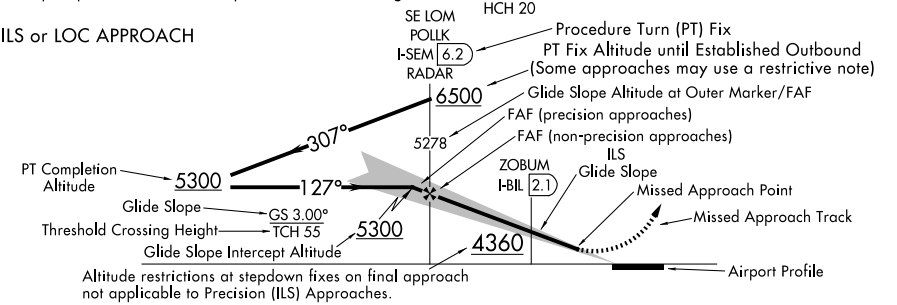
PROFILE VIEW

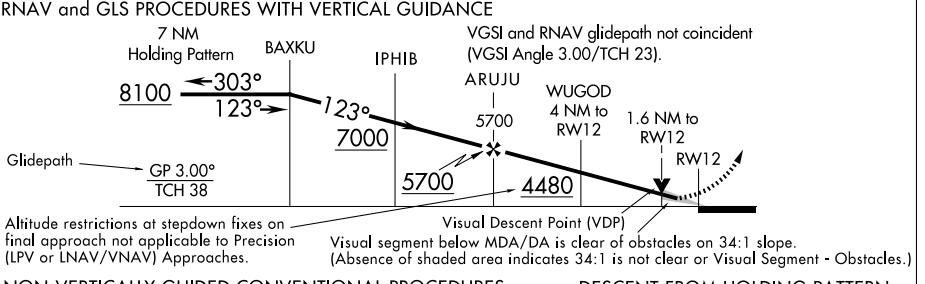
Three different methods are used to depict either electronic or vertical guidance: "GS", "GP", or "VDA".

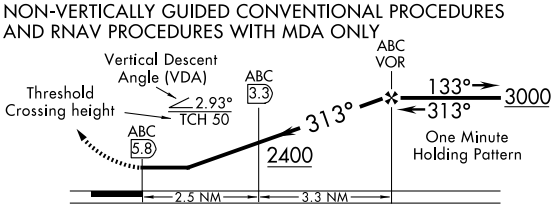
1. "GS" indicates that an Instrument Landing System (ILS) electronic glide slope (a ground antenna) provides vertical guidance. The profile section of ILS procedures depict a GS angle and TCH in the following format: GS 3.00°, TCH 55.

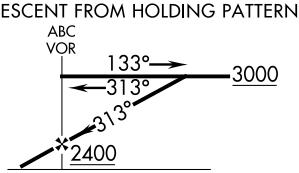
2. "GP" on GLS and RNAV procedures indicates that either electronic vertical guidance (via Wide Area Augmentation System - WAAS or Ground Based Augmentation System - GBAS) or barometric vertical guidance is provided. GLS and RNAV procedures with a published decision altitude (DA/H) depict a GP angle and TCH in the following format: GP 3.00°, TCH 50.

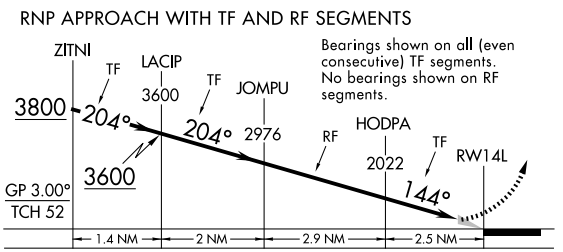
3. An advisory vertical descent angle (VDA) is provided on non-vertically guided conventional procedures and RNAV procedures with only a minimum descent altitude (MDA) to assist in preventing controlled flight into terrain. On Civil (FAA) procedures, this information is placed above or below the procedure track following the fix it is based on. Absence of a VDA or a note that the VDA is not authorized indicates that the prescribed obstacle clearance surface is not clear and the VDA must not be used below MDA. VDA is depicted in the following format: 3.00°, TCH 55. On Copter procedures this is depicted in the following format: 7.30°, HCH 20.











ALTITUDES

5500	Mandatory Altitude	3000	Recommended Altitude
2500	Minimum Altitude	5000 / 3000	Mandatory Block Altitude
4300	Maximum Altitude		

PROFILE SYMBOLS

- 2400 — Glide Slope/Glidepath Intercept Altitude and final approach fix for vertically guided approach procedures.
- ▼ — Visual Descent Point (VDP)
- - - - — Visual Flight Path

LEGEND

STANDARD TERMINAL ARRIVAL (STAR) CHARTS

23334

RADIO AIDS TO NAVIGATION

Compulsory:

VOR · VORTAC · DME · NDB/DME
VOR/DME · TACAN · NDB

Non-Compulsory:

VOR · VORTAC · DME · NDB/DME
VOR/DME · TACAN · NDB

LOM (Compass locator at outer marker)

Marker Beacon

Localizer Front Course

BACK COURSE
Localizer Back Course (Shading on left)

(T) indicates frequency protection range

ORLANDO
112.25 (T) ORL
Chan 59(Y)

Underline indicates no voice transmitted on this frequency

TACAN or DME NAVAID Box

SCOTT
Chan 59
SKE
(112.2)

VHF Paired Frequency

(Y) TACAN must be placed in "Y" mode to receive distance information

FIXES/ATC REPORTING REQUIREMENTS

Unnamed DME fix

▲ Reporting Point (Compulsory)
△ Reporting Point (Non-Compulsory)

Obvious DME (DME mileage matches route mileage)

75 DME Mileage (when not obvious)

Waypoint (Compulsory)

Waypoint (Non-Compulsory)

Flyover Point

x
(CFTSP) Computer Navigation Fix (CNF) - No ATC Function

AIRPORTS

Civil · Military · Joint (Civil-Military)

Airports not served by the procedure shown in screened color

Civil · Military · Joint (Civil-Military)

ROUTES

MAA FL200 Maximum Authorized Altitude
4500 MEA-Minimum Enroute Altitude
*3500 MOCA-Minimum Obstruction Clearance Altitude
270° Arrival Route
(65) Mileage between Radio Aids, Reporting Points, and Route Breaks

Transition Route

R-275 Radial line and value

Lost Communications Track

V12 J80 Airway/Jet Route Identification

(IAS) Holding Pattern

Lost Comm Holding Pattern

Holding pattern with maximum restricted airspeed
(175K) applies to all altitudes
(210K) applies to altitudes above 6000' to and including 14000'

SPECIAL USE AIRSPACE

R-352

R-Restricted W-Warning
P-Prohibited A-Alert
MOA-Military Operations Area

ALTITUDES

5500 Mandatory Altitude (Cross at)

2300 Minimum Altitude (Cross at or above)

4800 Maximum Altitude (Cross at or below)

15000
12000
Block Altitude

Altitude change at other than Radio Aids to Navigation

INDICATED AIRSPEED

175K Mandatory Airspeed

120K Minimum Airspeed

250K Maximum Airspeed

MISCELLANEOUS

Changeover Point

Air Defense Identification Zone

N
Indicates True North is not aligned to the top of the page

Ldg KLAS and KHND
Ldg Rwys 16L/C/R
Terminus identifier

23334

LEGEND

SE-3, 03 SEP 2026 to 29 OCT 2026

LEGEND

DEPARTURE PROCEDURE (DP) CHARTS

26190

RADIO AIDS TO NAVIGATION

Compulsory:

VOR · VORTAC · DME · NDB/DME · VOR/DME · TACAN · NDB

Non-Compulsory:

VOR · VORTAC · DME · NDB/DME · VOR/DME · TACAN · NDB

LOC · LOC/DME (shown when installation is offset from its normal position off the end of the runway.)

LOM (Compass locator at outer marker)

Marker Beacon

Localizer Front Course

BACK COURSE

Localizer Back Course (Shading on left)

(T) indicates frequency protection range

ORLANDO
112.25 (T) ORL
Chan 59(Y)

Underline indicates no voice transmitted on this frequency

(Y) TACAN must be placed in "Y" mode to receive distance information

TACAN or DME NAVAID Box

SCOTT
Chan 59
SKE
(112.2)

VHF Paired Frequency

FIXES/ATC REPORTING REQUIREMENTS

Unnamed DME fix

▲ Reporting Point (Compulsory)

△ Reporting Point (Non-Compulsory)

Obvious DME (DME mileage matches route mileage)

75 DME Mileage (when not obvious)

Waypoint (Compulsory)

Waypoint (Non-Compulsory)

Flyover Point

x (CFTSP) Computer Navigation Fix (CNF) - No ATC Function

MISCELLANEOUS

Changeover Point

Distance not to scale

International Boundary

Frequency Sectorization Boundary

Air Defense Identification Zone

Takeoff Minimums and (Obstacle) Departure Procedures entry published.

ROUTES

4500 MEA-Minimum Enroute Altitude

*3500 MOCA-Minimum Obstruction Clearance Altitude

270° Departure Route

(65) Mileage between Radio Aids, Reporting Points, and Route Breaks

Transition Route

R-275 Radial line and value

Lost Communications Track

Visual Flight Path

V12 J80 Airway/Jet Route Identification

(IAS) Holding Pattern

Lost Comm Holding Pattern

Holding pattern with maximum restricted airspeed (175K) applies to all altitudes
(210K) applies to altitudes above 6000' to and including 14000'

SPECIAL USE AIRSPACE

R-352

R-Restricted W-Warning
P-Prohibited A-Alert
MOA-Military Operations Area

ALTITUDES

5500 Mandatory Altitude (Cross at)

2300 Minimum Altitude (Cross at or above)

4800 Maximum Altitude (Cross at or below)

15000 / 12000 Block Altitude

TOP ALTITUDE: 5000 Top altitude restriction

INDICATED AIRSPEED

175K Mandatory Airspeed

120K Minimum Airspeed

250K Maximum Airspeed

AIRPORTS

Heliport

Civil · Military · Joint (Civil-Military)

MINIMUM SAFE ALTITUDE (MSA)

Facility Identifier

MSA CRW 25 NM
180°
4500 4100
090° 270°
5300 4700
360°

Airport Identifier

MSA AIA 25 NM
2500

(arrows on distance circle identify sectors)

26190

LEGEND

SE-3, 03 SEP 2026 to 29 OCT 2026

AIRPORT DIAGRAM/AIRPORT SKETCH

Runways

Hard Surface | Other Than Hard Surface | Taxiways, Parking Areas | Stopways, Overruns, Blast Pads | Metal Surface

Closed Runway | Closed Surface | Non-Movement | Under Construction | Water Runway

ARRESTING GEAR: Specific arresting gear systems; e.g., BAK12, MA-1A etc., shown on airport diagrams, not applicable to Civil Pilots. Military Pilots refer to appropriate DOD publications.

uni-directional | bi-directional | Jet Barrier

ARRESTING SYSTEM [ ] (EMAS)

REFERENCE FEATURES

Displaced Threshold.....

Hot Spot .....

Runway Holding Position Markings.....

Buildings.....

Self-Serve Fuel ##.....

Tanks.....

Obstructions.....

Airport Beacon #.....

Runway Radar Reflectors.....

Bridges.....

Control Tower #..... TWR

	Unlit	Lit
Wind Cone.....		
Landing Tee.....		
Tetrahedron.....		

When Control Tower and Rotating Beacon are co-located, Beacon symbol will be used and further identified as TWR.

See appropriate Chart Supplement for information.

Runway Weight Bearing Capacity or Pavement Classification Number (PCN)/Pavement Classification Rating (PCR) is shown as a codified expression. Refer to the appropriate Supplement/Directory for applicable codes e.g., RWY 14-32 PCR 560 R/B/W/T; S-75, D-185, 2D-325, 2D/2D2-1120

Helicopter Alighting Areas

Negative Symbols used to identify Copter Procedures

landing point.....

NOTE:
Landmark features depicted on Copter Approach insets and sketches are provided for visual reference only.

Runway TDZ elevation.....TDZE 123

Runway Slope..... ← 0.3% Down.....0.8% UP →
(shown when rounded runway slope is ≥ 0.3%)

NOTE:
Runway Slope measured to midpoint on runways 8000 feet or longer.

U.S. Navy Optical Landing System (OLS) "OLS" location is shown because of its height of approximately 7 feet and proximity to edge of runway may create an obstruction for some types of aircraft.

Approach light symbols are shown in the Flight Information Handbook.

Airport diagram scales are variable.

True/magnetic North orientation may vary from diagram to diagram

Coordinate values are shown in 1 or ½ minute increments. They are further broken down into 6 second ticks, within each 1 minute increments.

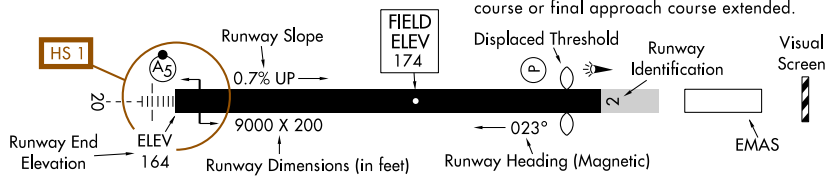
Positional accuracy within ± 600 feet unless otherwise noted on the chart.

Runway length depicted is the physical length of the runway (end-to-end, including displaced thresholds if any) but excluding areas designated as stopways.

A D symbol is shown to indicate runway declared distance information available, see appropriate Chart Supplement for distance information.

NOTE:
All new and revised airport diagrams are shown referenced to the World Geodetic System (WGS) (noted on appropriate diagram), and may not be compatible with local coordinates published in DoD FLIP. (Foreign Only)

The airport sketch box includes the final approach course or final approach course extended.



SCOPE

Airport diagrams are specifically designed to assist in the movement of ground traffic at locations with complex runway/taxiway configurations. Airport diagrams are not intended to be used for approach and landing or departure operations. For revisions to Airport Diagrams: Consult FAA Order 7910.4.

LEGEND

INSTRUMENT APPROACH PROCEDURES (CHARTS)
APPROACH LIGHTING SYSTEM - UNITED STATES

25331

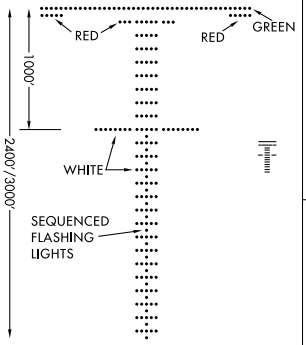
Approach lighting and visual glide slope systems are indicated on the airport sketch by an identifier, e.g., (A2), (V), etc.

A dot " ● " portrayed with approach lighting letter identifier indicates sequenced flashing lights (F) installed with the approach lighting system e.g., (A1). Negative symbology, e.g., (A1), (V) indicates Pilot Controlled Lighting (PCL).

CATEGORY I APPROACH LIGHTING SYSTEM

(A1)

ALSF-1

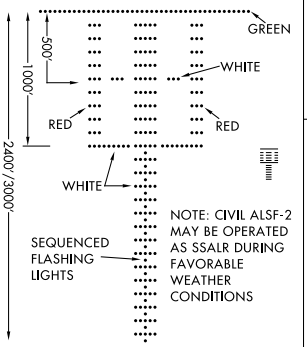


(High Intensity)
LENGTH 2400/3000 FEET

CATEGORY II APPROACH LIGHTING SYSTEM

(A)

ALSF-2

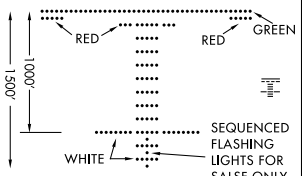


(High Intensity)
LENGTH 2400/3000 FEET

SHORT APPROACH LIGHTING SYSTEM

(A2) (A2)

SALS/SALSF

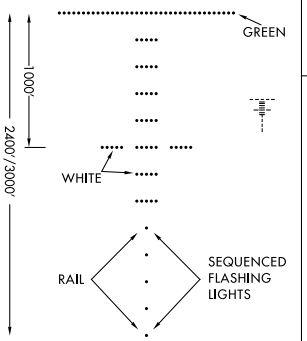


(High Intensity)
LENGTH 1500 FEET

SIMPLIFIED SHORT APPROACH LIGHTING SYSTEM with Runway Alignment Indicator Lights

(A3)

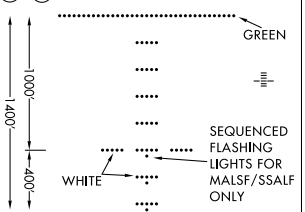
SSALR



(High Intensity)
LENGTH 2400/3000 FEET

MEDIUM INTENSITY (**MALS** and **MALSF**) OR SIMPLIFIED SHORT (**SSALS** and **SSALF**) APPROACH LIGHTING SYSTEMS

(A4) (A4)

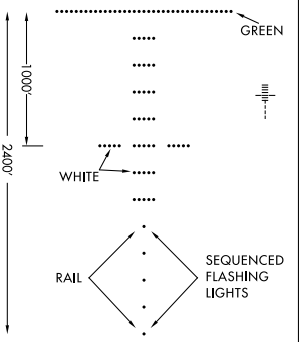


LENGTH 1400 FEET

MEDIUM INTENSITY APPROACH LIGHTING SYSTEM with Runway Alignment Indicator Lights

(A5)

MALSR

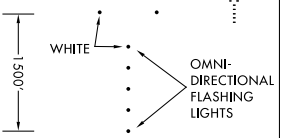


LENGTH 2400 FEET

OMNIDIRECTIONAL APPROACH LIGHTING SYSTEM

(A)

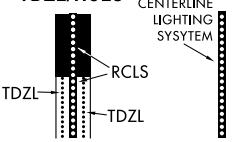
ODALS



LENGTH 1500 FEET

RUNWAY TOUCHDOWN ZONE LIGHTS AND RUNWAY CENTERLINE LIGHTING SYSTEMS

TDZL/RCLS



AVAILABILITY of TDZL/RCLS will be shown by NOTE in SKETCH, e.g. "TDZL/RCLS Rwy 15".

LEGEND

25331

SE-3, 03 SEP 2026 to 29 OCT 2026

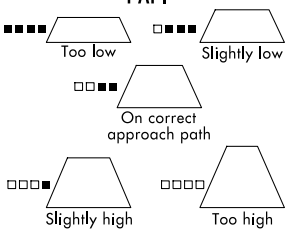
LEGEND

Approach lighting and visual glide slope systems are indicated on the airport sketch by an identifier, (A2), (V), etc.

A dot " ● " portrayed with approach lighting letter identifier indicates sequenced flashing lights (F) installed with the approach lighting system e.g., (A1). Negative symbology, e.g., (A1), (V) indicates Pilot Controlled Lighting (PCL).

(P) PRECISION APPROACH PATH INDICATOR

PAPI



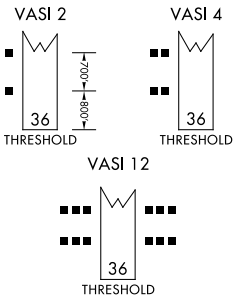
Legend: □ White ■ Red

(V) VISUAL APPROACH SLOPE INDICATOR

VASI

VISUAL APPROACH SLOPE INDICATOR WITH STANDARD THRESHOLD CLEARANCE PROVIDED.

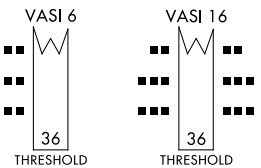
ALL LIGHTS WHITE — TOO HIGH
FAR LIGHTS RED, NEAR LIGHTS WHITE — ON GLIDE SLOPE
ALL LIGHTS RED — TOO LOW



(V3) VISUAL APPROACH SLOPE INDICATOR

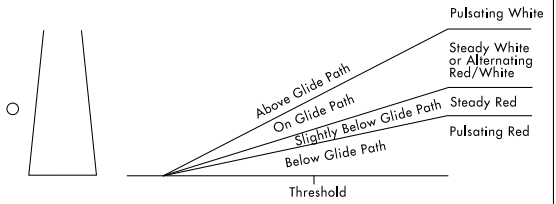
VASI

3-BAR, 6 OR 16 BOX, VISUAL APPROACH SLOPE INDICATOR THAT PROVIDES 2 GLIDE ANGLES AND 2 THRESHOLD CROSSING HEIGHTS.



(V2) PULSATING VISUAL APPROACH SLOPE INDICATOR

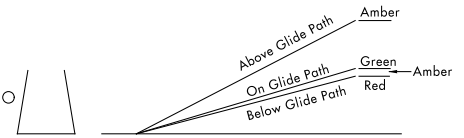
PVASI



CAUTION: When viewing the pulsating visual approach slope indicators in the pulsating white or pulsating red sectors, it is possible to mistake this lighting aid for another aircraft or a ground vehicle. Pilots should exercise caution when using this type of system.

(V4) TRI-COLOR VISUAL APPROACH SLOPE INDICATOR

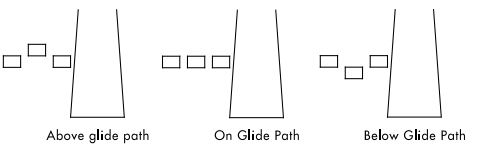
TRCV



CAUTION: When the aircraft descends from green to red, the pilot may see a dark amber color during the transition from green to red.

(V5) ALIGNMENT OF ELEMENTS SYSTEMS

APAP



Painted panels which may be lighted at night. To use the system the pilot positions the aircraft so the elements are in alignment.

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SE-3, 03 SEP 2026 to 29 OCT 2026

SUPPLEMENTAL TABLES 25107

FREQUENCY PAIRING TABLE

TACAN CHANNEL	VHF FREQUENCY	TACAN CHANNEL	VHF FREQUENCY	TACAN CHANNEL	VHF FREQUENCY
17Y	108.05	40X	110.30	88Y	114.15
18X	108.10	40Y	110.35	89Y	114.25
18Y	108.15	41Y	110.45	90Y	114.35
19Y	108.25	42X	110.50	91Y	114.45
20X	108.30	42Y	110.55	92Y	114.55
20Y	108.35	43Y	110.65	93Y	114.65
21Y	108.45	44X	110.70	94Y	114.75
22X	108.50	44Y	110.75	95Y	114.85
22Y	108.55	45Y	110.85	96Y	114.95
23Y	108.65	46X	110.90	97Y	115.05
24X	108.70	46Y	110.95	98Y	115.15
24Y	108.75	47Y	111.05	99Y	115.25
25Y	108.85	48X	111.10	100Y	115.35
26X	108.90	48Y	111.15	101Y	115.45
26Y	108.95	49Y	111.25	102Y	115.55
27Y	109.05	50X	111.30	103Y	115.65
28X	109.10	50Y	111.35	104Y	115.75
28Y	109.15	51Y	111.45	105Y	115.85
29Y	109.25	52X	111.50	106Y	115.95
30X	109.30	52Y	111.55	107Y	116.05
30Y	109.35	53Y	111.65	108Y	116.15
31Y	109.45	54X	111.70	109Y	116.25
32X	109.50	54Y	111.75	110Y	116.35
32Y	109.55	55Y	111.85	111Y	116.45
33Y	109.65	56X	111.90	112Y	116.55
34X	109.70	56Y	111.95	113Y	116.65
34Y	109.75	80Y	113.35	114Y	116.75
35Y	109.85	81Y	113.45	115Y	116.85
36X	109.90	82Y	113.55	116Y	116.95
36Y	109.95	83Y	113.65	117Y	117.05
37Y	110.05	84Y	113.75	118Y	117.15
38X	110.10	85Y	113.85	119Y	117.25
38Y	110.15	86Y	113.95		
39Y	110.25	87Y	114.05		

See the Chart Supplement for a complete listing.

SUPPLEMENTAL TABLES 25107

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SUPPLEMENTAL TABLES

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INSTRUMENT TAKEOFF AND APPROACH PROCEDURE CHARTS
RATE OF CLIMB TABLE
(ft per min)

The rate of climb table is provided for use in planning and executing climbs with a known or approximate ground speed. Rates of climb in ft per min are monitored with a vertical speed indicator (VSI). The use of a climb rate should not be used if it will exceed the aircraft's operational limitations.

ft/NM	%	GROUND SPEED (knots)										
		60	90	120	150	180	210	240	270	300	330	360
152	2.50	152	228	304	380	456	532	608	684	760	836	912
200	3.29	200	300	400	500	600	700	800	900	1000	1100	1200
210	3.46	210	315	420	525	630	735	840	945	1050	1155	1260
220	3.62	220	330	440	550	660	770	880	990	1100	1210	1320
230	3.79	230	345	460	575	690	805	920	1035	1150	1265	1380
240	3.95	240	360	480	600	720	840	960	1080	1200	1320	1440
250	4.11	250	375	500	625	750	875	1000	1125	1250	1375	1500
260	4.28	260	390	520	650	780	910	1040	1170	1300	1430	1560
270	4.44	270	405	540	675	810	945	1080	1215	1350	1485	1620
280	4.61	280	420	560	700	840	980	1120	1260	1400	1540	1680
290	4.77	290	435	580	725	870	1015	1160	1305	1450	1595	1740
300	4.94	300	450	600	750	900	1050	1200	1350	1500	1650	1800
310	5.10	310	465	620	775	930	1085	1240	1395	1550	1705	1860
320	5.27	320	480	640	800	960	1120	1280	1440	1600	1760	1920
330	5.43	330	495	660	825	990	1155	1320	1485	1650	1815	1980
340	5.60	340	510	680	850	1020	1190	1360	1530	1700	1870	2040
350	5.76	350	525	700	875	1050	1225	1400	1575	1750	1925	2100
360	5.92	360	540	720	900	1080	1260	1440	1620	1800	1980	2160
370	6.09	370	555	740	925	1110	1295	1480	1665	1850	2035	2220
380	6.25	380	570	760	950	1140	1330	1520	1710	1900	2090	2280
390	6.42	390	585	780	975	1170	1365	1560	1755	1950	2145	2340
400	6.58	400	600	800	1000	1200	1400	1600	1800	2000	2200	2400
450	7.41	450	675	900	1125	1350	1575	1800	2025	2250	2475	2700
500	8.23	500	750	1000	1250	1500	1750	2000	2250	2500	2750	3000
550	9.05	550	825	1100	1375	1650	1925	2200	2475	2750	3025	3300

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SUPPLEMENTAL TABLES

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SUPPLEMENTAL TABLES

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INSTRUMENT TAKEOFF AND APPROACH PROCEDURE CHARTS
RATE OF DESCENT TABLE
(ft per min)

The rate of descent table is provided for use in planning and executing descents with a known or approximate ground speed. The descent chart may also be used to calculate a constant rate of descent in the final segment on a non-precision approach. This rate of descent is advisory only. Rates of descent in ft per min are monitored with a vertical speed indicator (VSI). The use of a descent rate should not be used if it will exceed the aircraft's operational limitations.

ANGLE	ft/NM	GROUND SPEED (knots)										
		60	90	120	150	180	210	240	270	300	330	360
2.0	212	212	318	424	530	637	743	849	955	1061	1167	1273
2.5	265	265	398	531	663	796	929	1061	1194	1326	1459	1592
2.6	276	276	414	552	690	828	966	1104	1242	1380	1518	1655
2.7	287	287	430	573	716	860	1003	1146	1289	1433	1576	1719
2.8	297	297	446	594	743	892	1040	1189	1337	1486	1634	1783
2.9	308	308	462	616	770	923	1077	1231	1385	1539	1693	1847
3.0	318	318	478	637	796	955	1115	1274	1433	1592	1751	1911
3.1	329	329	494	658	823	987	1152	1316	1481	1645	1810	1974
3.2	340	340	510	679	849	1019	1189	1359	1529	1699	1868	2038
3.3	350	350	526	701	876	1051	1226	1401	1577	1752	1927	2102
3.4	361	361	541	722	902	1083	1263	1444	1624	1805	1985	2166
3.5	372	372	557	743	929	1115	1301	1487	1672	1858	2044	2230
3.6	382	382	573	765	956	1147	1338	1529	1720	1911	2103	2294
3.7	393	393	589	786	982	1179	1375	1572	1768	1965	2161	2358
3.8	404	404	605	807	1009	1211	1413	1614	1816	2018	2220	2421
3.9	414	414	621	828	1036	1243	1450	1657	1864	2071	2278	2485
4.0	425	425	637	850	1062	1275	1487	1700	1912	2124	2337	2549
4.5	478	478	717	956	1196	1435	1674	1913	2152	2391	2630	2869
5.0	532	532	797	1063	1329	1595	1861	2126	2392	2658	2924	3190
5.5	585	585	878	1170	1463	1755	2048	2340	2633	2925	3218	3510
6.0	639	639	958	1277	1597	1916	2235	2555	2874	3193	3512	3832
6.5	692	692	1038	1385	1731	2077	2423	2769	3115	3461	3808	4154
7.0	746	746	1119	1492	1865	2238	2611	2984	3357	3730	4103	4476
7.5	800	800	1200	1600	2000	2400	2800	3200	3600	4000	4400	4800
8.0	854	854	1281	1708	2135	2562	2989	3416	3843	4270	4697	5124
8.5	908	908	1362	1816	2270	2724	3178	3632	4086	4540	4994	5448
9.0	962	962	1444	1925	2406	2887	3368	3849	4331	4812	5293	5774
9.5	1017	1017	1525	2034	2542	3050	3559	4067	4576	5084	5592	6101
10.0	1071	1071	1607	2143	2678	3214	3750	4286	4821	5357	5893	6428

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NAME	PROC	SECT PG
AGUADILLA, PR		
RAFAEL HERNANDEZ(BQN)(TJBQ)		
TAKEOFF MINIMUMS		L
IAPS	RNAV (GPS) RWY 08	1
	RNAV (GPS) RWY 26	2
AIRPORT DIAGRAM		3
AIRGLADES		
---SEE CLEWISTON, FL		
ALBERT WHITTED		
---SEE ST PETERSBURG, FL		
ANTONIO RIVERA RODRIGUEZ		
---SEE ISLA DE VIEQUES, PR		
APALACHICOLA, FL		
APALACHICOLA RGNL-CLEVE RANDOLPH FLD(AAF)		
TAKEOFF MINIMUMS		L
ALTERNATE MINIMUMS		M
IAPS	RNAV (GPS) RWY 06	4
	RNAV (GPS) RWY 14	5
	RNAV (GPS) RWY 24	6
	RNAV (GPS) RWY 32	7
APOPKA, FL		
ORLANDO APOPKA(X04)		
TAKEOFF MINIMUMS		L
STARS	SLOAO ONE (RNAV)	Z89
IAPS	RNAV (GPS)-A	8
	RNAV (GPS)-B	9
ARCADIA, FL		
ARCADIA MUNI(X06)		
TAKEOFF MINIMUMS		L
IAPS	RNAV (GPS)-A	10
	RNAV (GPS)-B	11
ARTHUR DUNN AIR PARK		
---SEE TITUSVILLE, FL		
AVON PARK, FL		
AVON PARK EXEC(AVO)		
TAKEOFF MINIMUMS		L
IAPS	RNAV (GPS) RWY 05	12
	RNAV (GPS) RWY 10	13
BARTOW, FL		
BARTOW EXEC(BOW)		
TAKEOFF MINIMUMS		L
ALTERNATE MINIMUMS		M
IAPS	RNAV (GPS) RWY 05	14
	RNAV (GPS) RWY 09L	15
	RNAV (GPS) RWY 23	16
	RNAV (GPS) RWY 27R	17
	VOR RWY 09L	18
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BOB SIKES		
---SEE CRESTVIEW, FL		
BOCA RATON, FL		
BOCA RATON(BCT)		
TAKEOFF MINIMUMS		L
ALTERNATE MINIMUMS		M
STARS	CLMNT THREE (RNAV)	Z16
	CPTAN FOUR (RNAV)	Z19
	JESTR TWO (RNAV)	Z46
	MAHHI FOUR (RNAV)	Z64
	MELBOURNE THREE	Z66
	STOOP FOUR	Z94
	TTYLR FIVE	Z103
	VUUDU TWO (RNAV)	Z109
IAPS	RNAV (RNP) Z RWY 23	20
	RNAV (GPS) RWY 05	21
	RNAV (GPS) Y RWY 23	22
AIRPORT DIAGRAM		23
DPS	MYZNR THREE (RNAV)	24
	TURPS TWO (RNAV)	25
BONIFAY, FL		
TRI-COUNTY(BCR)		
TAKEOFF MINIMUMS		L
ALTERNATE MINIMUMS		M
IAPS	RNAV (GPS) RWY 01	26
	RNAV (GPS) RWY 19	27
BROOKSVILLE, FL		
BROOKSVILLE-TAMPA BAY RGNL(BKV)		
TAKEOFF MINIMUMS		L
ALTERNATE MINIMUMS		M
IAPS	ILS OR LOC RWY 09	28
	RNAV (GPS) RWY 03	29
	RNAV (GPS) RWY 09	30
	RNAV (GPS) RWY 21	31
	RNAV (GPS) RWY 27	32
AIRPORT DIAGRAM		33
CAPE CANAVERAL SPACE FORCE STATION SKID STRIP(KXMR)		
COCOA BEACH, FL		
STARS	BITHO SEVEN	Z9
CECIL		
---SEE JACKSONVILLE, FL		
CHARLOTTE AMALIE, VI		
CYRIL E KING(STT)(TIST)		
TAKEOFF MINIMUMS		L
ALTERNATE MINIMUMS		M
IAPS	ILS OR LOC RWY 10	34
	RNAV (GPS) RWY 10	35
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CLEARWATER EXEC(CLW)
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BLFRG THREE (RNAV) Z10
DADES TWO (RNAV) Z29
RAYZZ THREE (RNAV) Z83
IAPS ..... RNAV (GPS)-A 45

CLEWISTON, FL
AIRGLADES(2IS)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ..... M
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RNAV (GPS) RWY 31 47

COCOA BEACH, FL
---SEE CAPE CANAVERAL SPACE FORCE STATION SKID STRIP

COCOA BEACH, FL
---SEE PATRICK SPACE FORCE BASE

CORAL CREEK
---SEE PLACIDA, FL

CRESTVIEW, FL
BOB SIKES(CEW)
TAKEOFF MINIMUMS L
ALTERNATE MINIMUMS ..... M
IAPS ..... ILS OR LOC RWY 17 48
RNAV (GPS) RWY 17 49
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RNAV (GPS)-A 53
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RNAV (GPS) RWY 27 56

CYRIL E KING
---SEE CHARLOTTE AMALIE, VI

DADE-COLLIER TRAINING AND TRANSITION
---SEE MIAMI, FL

DAYTONA BEACH, FL
DAYTONA BEACH INTL(DAB)
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LAHSO ..... O
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DELAND MUNI-SIDNEY H TAYLOR FLD(DED)
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RNAV (GPS) RWY 23 83

EGLIN AFB/DESTIN-FT WALTON BEACH(KVPS)

VALPARAISO/DESTIN-FT WALTON BEACH, FL

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ILS OR LOC Y RWY 30 85
ILS OR LOC Z RWY 20 86
ILS OR LOC Z RWY 30 87
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RNAV (GPS) RWY 12 89
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FLAGLER EXEC
---SEE PALM COAST, FL

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FORT LAUDERDALE EXEC(FXE)

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LAHSO ..... O
HOT SPOT ..... P
STARS .... BHHIA THREE (RNAV) Z6
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DVALL FOUR Z32
FORTL NINE Z35
JESTR TWO (RNAV) Z46
KYAKS THREE (RNAV) Z54
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STARS	BHHIA THREE (RNAV)	Z6
	CUUDA THREE (RNAV)	Z25
	DEKAL NINE	Z31
	DVALL FOUR	Z32
	FORTL NINE	Z35
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IFR TAKEOFF MINIMUMS, (OBSTACLE) DEPARTURE PROCEDURES, AND DIVERSE VECTOR AREA (RADAR VECTORS)

Civil Airports and Selected Military Airports

ALL USERS: Airports that have Departure Procedures (DPs) designed specifically to assist pilots in avoiding obstacles during the climb to the minimum enroute altitude, and/or airports that have civil IFR takeoff minimums other than standard, are listed below. Takeoff Minimums and Departure Procedures apply to all runways unless otherwise specified. An entry may also be listed that contains only Takeoff Obstacle Notes. Altitudes, unless otherwise indicated, are minimum altitudes in MSL.

The FAA redefined the initial climb area (ICA) criteria used to evaluate and identify the obstacles that penetrate the 40:1 OCS. The takeoff obstacle notes are published in a different manner and an additional minimums option is added for the departure. To ensure the pilot knows which evaluation was accomplished, the charting will be different by bolding certain headers and runway information to indicate the new ICA criteria has been used as indicated in (1) and (2) below. Until the FAA can amend all departures, the legacy obstacle notes will still be published.

(1) For textual departures, the headers Takeoff Minimums, Departure Procedure, and Takeoff Obstacle Notes will be bolded and underlined. The specific runway entries under each header will continue to be bolded.

(2) For graphic departure procedures, the headers Takeoff Minimums and Takeoff Obstacle Notes will be bolded and continue to be underlined. The specific runway entries for these headers will be bolded. In the Departure Route Description section of the graphic departure, the heading will be bolded and underlined, and the runway information will be bolded.

DPs specifically designed for obstacle avoidance are referred to as Obstacle Departure Procedures (ODPs) and are textually described below, or published separately as a graphic procedure. If the ODP is published as a graphic procedure, its name will be listed below, and it can be found in either this volume (civil), or the applicable military volume, as appropriate. Users will recognize graphic obstacle DPs by the term "(OBSTACLE)" included in the procedure title; e.g., TETON TWO (OBSTACLE). If not specifically assigned an ODP, SID, or RADAR vector as part of an IFR clearance, an ODP may be required to be flown for obstacle clearance, even though not specifically stated in the IFR clearance. When doing so in this manner, ATC should be informed when the ODP being used contains a specified route to be flown, restrictions before turning, and/or altitude restrictions.

Some ODPs, which are established solely for obstacle avoidance, require a climb in visual conditions to cross the airport, a fix, or a NAVAID in a specified direction, at or above a specified altitude. These procedures are called Visual Climb Over Airport (VCOA). To ensure safe and efficient operations, the pilot must notify ATC of their intent to fly the VCOA when requesting their IFR clearance.

At some locations where an ODP has been established, a diverse vector area (DVA) may be created to allow RADAR vectors to be used in lieu of an ODP. DVA information will state that headings will be as assigned by ATC and climb gradients, when applicable, will be published immediately following the specified departure procedure.

Graphic DPs designed by ATC to standardize traffic flows, ensure aircraft separation and enhance capacity are referred to as "Standard Instrument Departures (SIDs)". SIDs also provide obstacle clearance and are published under the appropriate airport section. ATC clearance must be received prior to flying a SID.

CIVIL USERS NOTE: Title 14 Code of Federal Regulations Part 91 prescribes standard takeoff rules and establishes takeoff minimums for certain operators as follows: (1) For aircraft, other than helicopters, having two engines or less – one statute mile visibility. (2) For aircraft having more than two engines – one-half statute mile visibility. (3) For helicopters – one-half statute mile visibility. These standard minima apply in the absence of any different minima listed below.

MILITARY USERS NOTE: Civil (nonstandard) takeoff minima are published below. For military takeoff minima, refer to appropriate service directives.

AGUADILLA, PR

RAFAEL HERNANDEZ (BQN) (TJBQ)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG-A 08SEP22 (22251) (FAA)

TAKEOFF MINIMUMS:

Rwy 26, climb on a heading between 240° CW to 082° from DER.

DEPARTURE PROCEDURE:

Rwy 8, climb on a heading between 262° CW to 158° from DER.

Rwy 26, climb on a heading between 230° CW to 082° from DER.

TAKEOFF OBSTACLE NOTES:

Rwy 8, tower 4053' from DER, 986' right of centerline, 100' AGL/320' MSL.

Rwy 26, vehicle on road 831' from DER, 420' left of centerline, 258' MSL.

Tree 1153' from DER, 562' right of centerline, 274' MSL.

Trees beginning 1291' from DER, 447' right of centerline, up to 275' MSL..

APALACHICOLA, FL

APALACHICOLA RGNL-CLEVE RANDOLPH FLD (AAF)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1A 24JUL14 (21224) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 6, trees beginning 1152' from DER, 97' left of centerline, up to 83' AGL/101' MSL.

Trees beginning 22' from DER, 14' right of centerline, up to 89' AGL/108' MSL.

Rwy 14, trees beginning 32' from DER, 63' left of centerline, up to 78' AGL/97' MSL.

Trees beginning 2137' from DER, 67' right of centerline, up to 89' AGL/99' MSL.

CON'T

APALACHICOLA, FL (CON'T)

APALACHICOLA RGNL-CLEVE RANDOLPH FLD (AAF) (CON'T)

Rwy 18, tree beginning 513' from DER, 193' right of centerline, 100' AGL/120' MSL.
Rwy 24, trees beginning 71' from DER, 77' left of centerline, up to 76' AGL/88' MSL.
Poles beginning 583' from DER, 268' left of centerline, up to 28' AGL/47' MSL.
Bush 1018' from DER, 394' left of centerline, 30' AGL/47' MSL.
Rwy 32, trees beginning 52' from DER, 88' left of centerline, up to 69' AGL/82' MSL.
Trees beginning 137' from DER, 75' right of centerline, up to 71' AGL/87' MSL.
Rwy 36, trees beginning 3408' from DER, 327' left of centerline, 100' AGL/113' MSL.
Tree 1397' from DER, 441' right of centerline, 100' AGL/109' MSL.

APOPKA, FL

ORLANDO APOPKA (X04)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 20SEP12 (12264) (FAA)

TAKEOFF MINIMUMS:
Rwy 15, 300-2 or std. w/min. climb of 263' per NM to 400.
Rwy 33, 400-1¾ or std. w/min. climb of 325' per NM to 600.

TAKEOFF OBSTACLE NOTES:
Rwy 15, trees beginning at DER, 173' left of centerline, up to 100' AGL/229' MSL.
Railroad and vehicles beginning at DER, 181' left of centerline, up to 23' AGL/152' MSL.
Trees beginning 214' from DER, 552' right of centerline, up to 100' AGL/189' MSL.
Poles beginning 230' from DER, 239' left of centerline, up to 49' AGL/178' MSL.
Tower 5781' from DER, 1326' left of centerline, 199' AGL/317' MSL.
Rwy 33, trees beginning 2' from DER, 183' left of centerline, up to 100' AGL/249' MSL.
Poles beginning 7' from DER, 61' right of centerline, up to 49' AGL/198' MSL.
Railroad and vehicles beginning 36' from DER, 90' right of centerline, up to 23' AGL/172' MSL.
Antenna 1166' from DER, 539' left of centerline, 29' AGL/173' MSL.
Tower 1.2 NM from DER, 2338' left of centerline, 350' AGL/421' MSL.

ARCADIA, FL

ARCADIA MUNI (X06)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG-A 11AUG22 (22223) (FAA)

TAKEOFF MINIMUMS:
Rwys 14, 32, NA-Environmental.

TAKEOFF OBSTACLE NOTES:
Rwy 6, trees beginning 6' from DER, 107' left of centerline, up to 20' AGL/81' MSL.
Rwy 24, vehicle on road 234' from DER, 538' right of centerline 15' AGL/74' MSL.
Trees beginning 315' from DER, 120' left of centerline, up to 50' AGL/109' MSL.
Trees beginning 340' from DER, 435' right of centerline, up to 40' AGL/95' MSL.
Building 449' from DER, 409' left of centerline, 25' AGL/84' MSL.

AVON PARK, FL

AVON PARK EXEC (AVO)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 17DEC09 (22195) (FAA)

TAKEOFF MINIMUMS:
Rwy 5, 300-1 or std. w/min. climb of 430' per NM to 500.

TAKEOFF OBSTACLE NOTES:
Rwy 5, trees beginning 219' from DER, 84' left of centerline, up to 100' AGL/284' MSL.
Trees beginning 1007' from DER, 298' right of centerline, up to 100' AGL/289' MSL.
Building 327' from DER, 431' right of centerline, 21' AGL/182' MSL.
Rwy 10, buildings beginning 293' from DER, 251' left of centerline, up to 30' AGL/285' MSL.
Line of trees beginning 298' from DER, 149' right to 229' left of centerline, up to 100' AGL/269' MSL.
Rwy 23, trees beginning 52' from DER, 118' right of centerline, up to 26' AGL/186' MSL.
Trees beginning 23' from DER, 93' left of centerline, up to 38' AGL/198' MSL.
Power lines beginning 2691' from DER, 1019' left to 2034' right of centerline, up to 79' AGL/235' MSL.
Rwy 28, numerous trees beginning 371' from DER, 218' right of centerline, up to 100' AGL/259' MSL.
Buildings and light poles beginning 1491' from DER, 187' left of centerline, up to 40' AGL/194' MSL.
Power pylons beginning 2082' from DER, 935' left to 252' right of centerline, up to 79' AGL/233' MSL.

BARTOW, FL

BARTOW EXEC (BOW)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG-A 15AUG19 (21168) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 5, tree 164' from DER, 397' right of centerline, 156' MSL.
Tree 285' from DER, 303' right of centerline, 157' MSL.
Trees beginning 290' from DER, 406' right of centerline, up to 165' MSL.
Trees beginning 414' from DER, 166' right of centerline, up to 166' MSL.
Trees beginning 631' from DER, 59' right of centerline, up to 169' MSL.
Tree 937' from DER, 432' left of centerline, 152' MSL.
Trees beginning 969' from DER, 19' left of centerline, up to 172' MSL.
Trees beginning 1095' from DER, 9' left of centerline, up to 176' MSL.
Trees beginning 1225' from DER, 234' left of centerline, up to 186' MSL.
Trees beginning 1226' from DER, 68' right of centerline, up to 175' MSL.
Trees beginning 1263' from DER, 115' right of centerline, up to 176' MSL.
Trees beginning 1442' from DER, 16' left of centerline, up to 190' MSL.
Tree 1676' from DER, 8' right of centerline, 178' MSL.
Trees beginning 1737' from DER, 31' right of centerline, up to 184' MSL.
Trees beginning 1842' from DER, 53' left of centerline, up to 192' MSL.
Tree 2498' from DER, 278' left of centerline, 196' MSL.
Tree 2613' from DER, 213' left of centerline, 198' MSL.
Rwy 9L, tree 15' from DER, 497' left of centerline, 148' MSL.
Tree 49' from DER, 466' right of centerline, 140' MSL.
Trees beginning 227' from DER, 19' left of centerline, up to 149' MSL.
Trees beginning 911' from DER, 53' right of centerline, up to 173' MSL.
Tree 1260' from DER, 155' left of centerline, 155' MSL.
Tree 1603' from DER, 265' left of centerline, 156' MSL.
Trees beginning 1715' from DER, 261' left of centerline, up to 169' MSL.
Tree 1790' from DER, 163' left of centerline, 170' MSL.
Tree 2256' from DER, 304' left of centerline, 174' MSL.
Rwy 9R, tree 637' from DER, 533' left of centerline, 140' MSL.
Tree 1310' from DER, 253' right of centerline, 167' MSL.
Trees beginning 1499' from DER, 166' left of centerline, up to 173' MSL.
Tree 1695' from DER, 197' right of centerline, 178' MSL.
Rwy 23, tree 143' from DER, 442' left of centerline, 144' MSL.
Tree 289' from DER, 363' left of centerline, 146' MSL.
Tree 299' from DER, 525' left of centerline, 147' MSL.
Tree 416' from DER, 561' left of centerline, 153' MSL.
Trees beginning 418' from DER, 320' left of centerline, up to 158' MSL.
Trees beginning 419' from DER, 395' right of centerline, up to 167' MSL.
Trees beginning 567' from DER, 86' left of centerline, up to 172' MSL.
Tree 842' from DER, 629' right of centerline, 171' MSL.
Trees beginning 865' from DER, 32' right of centerline, up to 175' MSL.
Trees beginning 1730' from DER, 122' left of centerline, up to 180' MSL.
Trees beginning 1777' from DER, 425' right of centerline, up to 176' MSL.
Trees beginning 2136' from DER, 493' right of centerline, up to 179' MSL.
Rwy 27L, tree 939' from DER, 643' left of centerline, 170' MSL.
Tree 2007' from DER, 906' right of centerline, 166' MSL.
Tree 2065' from DER, 517' right of centerline, 167' MSL.
Trees beginning 2338' from DER, 602' right of centerline, up to 175' MSL.
Pole 2554' from DER, 996' right of centerline, 49' AGL/177' MSL.
Tower 2881' from DER, 1015' left of centerline, 50' AGL/187' MSL.
Rwy 27R, pole 1259' from DER, 668' right of centerline, 36' AGL/150' MSL.
Trees beginning 1993' from DER, 410' right of centerline, up to 186' MSL.
Trees beginning 2109' from DER, 158' right of centerline, up to 193' MSL.

BOCA RATON, FL

BOCA RATON (BCT)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 28SEP06 (06271) (FAA)

TAKEOFF MINIMUMS:

Rwy 23, 300-1, or std. w/ a min. climb of 230' per NM to 300. Alternatively, with standard takeoff minimums and a normal 200'/NM climb gradient, takeoff must occur no later than 1700' prior to DER.

TAKEOFF OBSTACLE NOTES:

Rwy 5, numerous trees and poles beginning 185' from DER, 20' left of centerline, up to 35' AGL/49' MSL.
Numerous trees and poles beginning 6' from DER, 267' right of centerline, up to 28' AGL/45' MSL.
Rwy 23, numerous trees, poles, and buildings beginning 278' from DER, 41' left of centerline, up to 137' AGL/154' MSL.
Numerous trees, poles and buildings beginning 626' from DER, 171' right of centerline, up to 154' AGL/171' MSL.

BONIFAY, FL

TRI-COUNTY (BCR)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 02DEC21 (21336) (FAA)

TAKEOFF MINIMUMS:

Rwy 1, 300 and 1¼ or std. w/min. climb of 220' per NM to 300.

DEPARTURE PROCEDURE:

Rwy 1, climb on heading 013° to 1300 before turning west.

Rwy 19, climb on heading 193° to 800 before turning west.

TAKEOFF OBSTACLE NOTES:

Rwy 1, trees, fence beginning 27' from DER, 250' right of centerline, up to 64' AGL/144' MSL.
Poles, terrain, vehicle on road, fence, tree beginning 42' from DER, 213' left of centerline, up to 35' AGL/124' MSL.
Trees beginning 373' from DER, 308' right of centerline, up to 67' AGL/146' MSL.
Trees, pole beginning 470' from DER, 125' right of centerline, up to 81' AGL/160' MSL.
Tree 991' from DER, 721' left of centerline, 61' AGL/152' MSL.
Trees, pole beginning 1032' from DER, 463' left of centerline, up to 63' AGL/154' MSL.
Trees, pole beginning 1258' from DER, 66' left of centerline, up to 71' AGL/163' MSL.
Trees beginning 1515' from DER, 119' right of centerline, up to 74' AGL/161' MSL.
Trees beginning 1551' from DER, 190' right of centerline, up to 83' AGL/165' MSL.
Trees beginning 1562' from DER, 7' right of centerline, up to 85' AGL/171' MSL.
Trees beginning 1626' from DER, 476' left of centerline, up to 93' AGL/183' MSL.
Trees beginning 1704' from DER, 2' left of centerline, up to 99' AGL/189' MSL.
Trees beginning 2138' from DER, 2' right of centerline, up to 97' AGL/176' MSL.
Trees beginning 2259' from DER, 2' right of centerline, up to 101' AGL/181' MSL.
Trees beginning 2571' from DER, 11' left of centerline, up to 103' AGL/194' MSL.
Trees beginning 2647' from DER, 2' right of centerline, up to 103' AGL/184' MSL.
Tree 2957' from DER, 879' left of centerline, 110' AGL/199' MSL.
Trees beginning 2960' from DER, 10' right of centerline, up to 115' AGL/195' MSL.
Trees beginning 2961' from DER, 1' left of centerline, up to 114' AGL/201' MSL.
Trees beginning 3244' from DER, 837' right of centerline, up to 115' AGL/196' MSL.
Trees beginning 3464' from DER, 1092' right of centerline, up to 117' AGL/197' MSL.
Trees beginning 3552' from DER, 872' left of centerline, up to 86' AGL/202' MSL.
Trees beginning 3636' from DER, 32' right of centerline, up to 119' AGL/200' MSL.
Trees beginning 3672' from DER, 1' left of centerline, up to 79' AGL/204' MSL.
Tree 4231' from DER, 470' left of centerline, 69' AGL/206' MSL.
Tree 4259' from DER, 560' left of centerline, 75' AGL/212' MSL.
Trees beginning 4293' from DER, 193' left of centerline, up to 80' AGL/217' MSL.
Trees beginning 4576' from DER, 416' right of centerline, up to 75' AGL/202' MSL.
Trees beginning 4691' from DER, 487' right of centerline, up to 78' AGL/205' MSL.
Trees beginning 4864' from DER, 487' right of centerline, up to 84' AGL/211' MSL.
Trees beginning 4926' from DER, 281' left of centerline, up to 85' AGL/221' MSL.
Tree 5164' from DER, 532' right of centerline, 84' AGL/216' MSL.
Trees beginning 5186' from DER, 539' right of centerline, up to 98' AGL/225' MSL.
Tree 5719' from DER, 351' left of centerline, 73' AGL/227' MSL.
Tree 5747' from DER, 332' left of centerline, 78' AGL/232' MSL.
Trees beginning 5765' from DER, 263' left of centerline, up to 87' AGL/239' MSL.
Trees beginning 5985' from DER, 343' left of centerline, up to 86' AGL/240' MSL.
Tree 1 NM from DER, 493' left of centerline, 85' AGL/244' MSL.
Tree 1 NM from DER, 581' left of centerline, 89' AGL/247' MSL.
Rwy 19, tree 52' from DER, 454' left of centerline, 57' AGL/138' MSL.
Terrain beginning 75' from DER, 296' right of centerline, up to 102' MSL.
Terrain beginning 163' from DER, 331' right of centerline, up to 103' MSL.
Trees beginning 173' from DER, 339' left of centerline, up to 64' AGL/145' MSL.
Terrain beginning 274' from DER, 353' right of centerline, up to 106' MSL.
Trees beginning 311' from DER, 378' left of centerline, up to 74' AGL/153' MSL.
Tree 391' from DER, 553' right of centerline, 67' AGL/163' MSL.
Tree 489' from DER, 512' right of centerline, 71' AGL/164' MSL.
Trees beginning 531' from DER, 382' left of centerline, up to 79' AGL/156' MSL.
Trees beginning 566' from DER, 506' right of centerline, up to 80' AGL/169' MSL.
Trees beginning 829' from DER, 431' left of centerline, up to 69' AGL/157' MSL.
Trees beginning 830' from DER, 459' right of centerline, up to 94' AGL/183' MSL.
Tree 1414' from DER, 615' left of centerline, 76' AGL/158' MSL.
Trees beginning 1505' from DER, 643' left of centerline, up to 79' AGL/160' MSL.
Trees beginning 1546' from DER, 550' left of centerline, up to 89' AGL/164' MSL.
Trees beginning 1606' from DER, 6' right of centerline, up to 104' AGL/187' MSL.
Trees beginning 1654' from DER, 579' left of centerline, up to 94' AGL/171' MSL.
Trees beginning 2011' from DER, 6' left of centerline, up to 102' AGL/176' MSL.
Trees beginning 2579' from DER, 5' left of centerline, up to 100' AGL/180' MSL.
Trees beginning 2744' from DER, 53' left of centerline, up to 101' AGL/181' MSL.
Trees beginning 3313' from DER, 134' right of centerline, up to 111' AGL/189' MSL.

SE-3, 03 SEP 2026 to 29 OCT 2026

BROOKSVILLE, FL

BROOKSVILLE-TAMPA BAY RGNL (BKV)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 17APR25 (25107) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 3, sign 17' from DER, 398' left of centerline, 2' AGL/70' MSL.
Tree 1010' from DER, 663' left of centerline, 127' MSL.
Trees beginning 1057' from DER, 631' left of centerline, up to 135' MSL.
Trees beginning 1114' from DER, 487' left of centerline, up to 76' AGL/142' MSL.
Tree 1859' from DER, 862' right of centerline, 124' MSL.
Trees beginning 1916' from DER, 664' right of centerline, up to 153' MSL.
Trees beginning 2056' from DER, 5' right of centerline, up to 158' MSL.
Trees beginning 2580' from DER, 282' left of centerline, up to 80' AGL/145' MSL.
Tree 2588' from DER, 270' left of centerline, 81' AGL/146' MSL.
Tree 2612' from DER, 349' left of centerline, 81' AGL/148' MSL.
Trees beginning 2677' from DER, 7' left of centerline, up to 86' AGL/151' MSL.
Trees beginning 2911' from DER, 17' left of centerline, up to 94' AGL/161' MSL.
Trees beginning 2960' from DER, 12' left of centerline, up to 96' AGL/163' MSL.
Trees beginning 2964' from DER, 7' right of centerline, up to 96' AGL/163' MSL.
Tree 4011' from DER, 1276' right of centerline, 171' MSL.
Rwy 9, pole 7' from DER, 82' left of centerline, 1' AGL/70' MSL.
Pole 7' from DER, 82' right of centerline, 2' AGL/70' MSL.
Tree 10' from DER, 287' right of centerline, 72' MSL.
Tree 144' from DER, 440' right of centerline, 73' MSL.
NAVAID 422' from DER, 254' left of centerline, 17' AGL/84' MSL.
Tree 2021' from DER, 944' left of centerline, 121' MSL.
Trees beginning 2094' from DER, 750' left of centerline, up to 153' MSL.
Trees beginning 2379' from DER, 786' left of centerline, up to 158' MSL.
Trees beginning 2663' from DER, 136' left of centerline, up to 159' MSL.
Tree 2976' from DER, 1181' right of centerline, 151' MSL.
Trees beginning 3013' from DER, 803' right of centerline, up to 158' MSL.
Trees beginning 3129' from DER, 1' left of centerline, up to 161' MSL.
Trees beginning 3169' from DER, 750' right of centerline, up to 162' MSL.
Trees beginning 3429' from DER, 827' right of centerline, up to 163' MSL.
Trees beginning 3578' from DER, 29' left of centerline, up to 92' AGL/166' MSL.
Trees beginning 3601' from DER, 95' left of centerline, up to 177' MSL.
Trees beginning 3796' from DER, 118' right of centerline, up to 98' AGL/172' MSL.
Tree 4290' from DER, 1272' left of centerline, 179' MSL.
Trees beginning 4501' from DER, 825' left of centerline, up to 188' MSL.
Trees beginning 4736' from DER, 929' left of centerline, up to 191' MSL.
Tree 4885' from DER, 1787' left of centerline, 192' MSL.
Rwy 21, light poles 10' from DER, 55' right of centerline, 68' MSL.
Vegetation, tree beginning 14' from DER, 309' right of centerline, up to 72' MSL.
Terrain 32' from DER, 507' left of centerline, 68' MSL.
Buildings, trees, vehicles on road beginning 82' from DER, 365' left of centerline, up to 27' AGL/95' MSL.
Trees beginning 714' from DER, 627' left of centerline, up to 122' MSL.
Trees beginning 885' from DER, 565' left of centerline, up to 129' MSL.
Tree 1072' from DER, 230' right of centerline, 26' AGL/94' MSL.
Tree 1089' from DER, 264' right of centerline, 28' AGL/96' MSL.
Tree, pole beginning 1091' from DER, 207' right of centerline, up to 31' AGL/98' MSL.
Trees beginning 1112' from DER, 192' left of centerline, up to 133' MSL.
Tree 1116' from DER, 226' right of centerline, 41' AGL/109' MSL.
Trees beginning 1124' from DER, 208' right of centerline, up to 44' AGL/111' MSL.
Trees, pole beginning 1189' from DER, 233' right of centerline, up to 129' MSL.
Trees beginning 1274' from DER, 239' right of centerline, up to 64' AGL/131' MSL.
Trees beginning 1343' from DER, 226' right of centerline, up to 77' AGL/143' MSL.
Trees beginning 1546' from DER, 224' right of centerline, up to 145' MSL.
Trees beginning 1655' from DER, 248' right of centerline, up to 147' MSL.
Trees beginning 2017' from DER, 8' right of centerline, up to 151' MSL.
Trees beginning 2071' from DER, 14' left of centerline, up to 71' AGL/136' MSL.
Trees beginning 3065' from DER, 1020' left of centerline, up to 146' MSL.
Trees beginning 3094' from DER, 852' left of centerline, up to 151' MSL.
Trees beginning 3174' from DER, 681' left of centerline, up to 153' MSL.
Tree 3402' from DER, 593' left of centerline, 155' MSL.
Rwy 27, electrical system 7' from DER, 172' left of centerline, 3' AGL/72' MSL.
Sign 19' from DER, 418' right of centerline, 3' AGL/72' MSL.
Trees beginning 617' from DER, 657' right of centerline, up to 104' MSL.
Trees beginning 774' from DER, 653' left of centerline, up to 126' MSL.
Trees beginning 929' from DER, 665' right of centerline, up to 136' MSL.
Tree 1139' from DER, 705' right of centerline, 143' MSL.
Tree, pole beginning 1141' from DER, 731' right of centerline, up to 67' AGL/144' MSL.
Tree 2063' from DER, 1041' left of centerline, 135' MSL.
Trees beginning 2164' from DER, 907' left of centerline, up to 147' MSL.
Tree 3140' from DER, 371' left of centerline, 75' AGL/150' MSL.

SE-3, 03 SEP 2026 to 29 OCT 2026

CHARLOTTE AMALIE, VI

CYRIL E KING (STT) (TIST)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 05JUN08 (21280) (FAA)

TAKEOFF MINIMUMS:

Rwy 10, 400-1 w/min. climb of 462' per NM to 1400 or 2100-2½ for climb in visual conditions.

Rwy 28, 800-3 or std. w/min. climb of 366' per NM to 1000.

DEPARTURE PROCEDURE:

Rwy 10, climbing right turn heading 120° to 2000 before turning north or for climb in visual conditions, cross Cyril E King airport at or above 2000 before proceeding on course.

Rwy 28, climb heading 280° to 2000 before turning north.

TAKEOFF OBSTACLE NOTES:

Rwy 10, antenna on building 258' from DER, 485' left of centerline, 25' AGL/41' MSL.
Multiple trees beginning 729' from DER, 244' right of centerline up to 100' AGL/259' MSL.
Pole 300' from DER, 430' right of centerline, 23' AGL/39' MSL.

Rwy 28, antenna 33' from DER, 412' left of centerline, 16' AGL/29' MSL.
Bush 175' from DER, 178' right of centerline, 2' AGL/29' MSL.
Bush 206' from DER, 121' left of centerline, 2' AGL/29' MSL.
Trees beginning 2.39 NM from DER, 4351' right of centerline, 100' AGL/710' MSL.

CHRISTIANSTED, ST. CROIX, VI

HENRY E. ROHLSEN (STX) (TISX)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 9 29MAY14 (21280) (FAA)

TAKEOFF MINIMUMS:

Rwy 10, 300-1¾ or std. w/min. climb of 300' per NM to 300.

DEPARTURE PROCEDURE:

Rwy 10, climb heading 108° to 1300 before proceeding on course.

Rwy 28, climb heading 277° to 1200 before proceeding on course.

TAKEOFF OBSTACLE NOTES:

Rwy 10, bushes beginning 103' from DER, 283' right of centerline, up to 10' AGL/32' MSL.
Pole 794' from DER, 572' right of centerline, up to 29' AGL/44' MSL.
Bushes beginning 127' from DER, 324' left of centerline, up to 10' AGL/34' MSL.
Pole 595' from DER, 653' left of centerline, up to 41' AGL/62' MSL.
Trees beginning 935' from DER, 562' left of centerline, up to 29' AGL/70' MSL.
Refinery buildings beginning 5289' from DER, 798' left of centerline, up to 203' AGL/231' MSL.

Rwy 28, trees beginning 517' from DER, 553' right of centerline, up to 53' AGL/114' MSL.
Tower 1499' from DER, 802' right of centerline, 50' AGL/140' MSL.

CLEARWATER, FL

CLEARWATER EXEC (CLW)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 22JAN26 (26022) (FAA-O)

TAKEOFF OBSTACLE NOTES:

Rwy 16, fence beginning 7' from DER, 139' right of centerline, up to 76' MSL.
Building 29' from DER, 372' left of centerline, 86' MSL
Multiple trees beginning 54' from DER, beginning 72' right of centerline, up to 145' MSL
Multiple poles beginning 58' from DER, 460' right of centerline, up to 126' MSL.
Fence 170' from DER, 468' left of centerline, 80' MSL.
Multiple poles beginning 251' from DER, 235' right of centerline, 110' MSL.
Multiple poles beginning 254' from DER, 431' left of centerline, up to 112' MSL.
Traverse_way 281' from DER, 282' right of centerline, 86' MSL
Multiple buildings beginning 287' from DER, 493' right of centerline, up to 87' MSL.
Multiple trees beginning 293' from DER, beginning 10' left of centerline, up to 139' MSL.
Traverse_way 575' from DER, 330' left of centerline, 85' MSL.
Building 685' from DER, 17' right of centerline, 104' MSL
Traverse_way 1930' from DER, 691' left of centerline, 128' MSL.
Spire 1981' from DER, 345' left of centerline, 124' MSL.
Tree 2034' from DER, 88' left of centerline, 147' MSL.

Rwy 34, multiple trees beginning 6' from DER, 47' left of centerline, up to 113' MSL.
Traverse_way 13' from DER, 385' left of centerline, 82' MSL.
Building 71' from DER, 492' left of centerline, 90' MSL.
Multiple poles beginning 75' from DER, 1' left of centerline, up to 102' MSL.
Multiple trees beginning 169' from DER, 418' right of centerline, up to 105' MSL.
Crane 427' from DER, 590' right of centerline, 118' MSL
Multiple trees beginning 465' from DER, 124' right of centerline, up to 107' MSL
Multiple trees beginning 607' from DER, 428' right of centerline, up to 126' MSL
Multiple trees beginning 882' from DER, 4' right of centerline, up to 129' MSL
Tree 1695' from DER, 428' left of centerline, 131' MSL.
Tree 1972' from DER, 870' right of centerline, 139' MSL.

CLEWISTON, FL

AIRGLADES (2IS)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 12MAR09 (09071) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 31, vehicle on road, 362' from DER, 578' right of centerline, 15' AGL/38' MSL.

CRESTVIEW, FL

BOB SIKES (CEW)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 31JUL08 (08213) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 17, trees beginning 92' from DER, 248' right of centerline up to 100' AGL/203' MSL.
Trees beginning 171' from DER, 9' left of centerline, up to 100' AGL/205' MSL.
Rwy 35, trees beginning 329' from DER, 222' right of centerline up to 100' AGL/272' MSL.
Trees beginning 152' from DER, 184' left of centerline, up to 100' AGL/278' MSL.

CROSS CITY, FL

CROSS CITY (CTY)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 05JUN08 (08157) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 4, trees beginning 527' from DER, left and right of centerline, up to 100' AGL/149' MSL.
Rwy 13, trees beginning 158' from DER, left and right of centerline, up to 100' AGL/149' MSL.
Tank 3302' from DER, 927' right of centerline, 101' AGL/141' MSL.
Rwy 22, trees beginning 1510' from DER, left and right of centerline, up to 100' AGL/149' MSL.
Power lines 2807' from DER, 58' left of centerline, 73' AGL/114' MSL.
Rwy 31, trees beginning 195' from DER, left and right of centerline, up to 100' AGL/149' MSL.

CRYSTAL RIVER, FL

CRYSTAL RIVER/DAVIS FLD (CGC)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG-A 11DEC14 (25107) (FAA)

TAKEOFF MINIMUMS:

Rwy 9, std w/min. climb of 260' per NM to 600, or 500-2¾ w/min climb of 210' per NM to 900, or 900-2½ for climb in visual conditions.
Rwys 18, 36, NA-Environmental.

DEPARTURE PROCEDURE:

Rwy 9, climb heading 096º to 700 before turning right, or for climb in visual conditions cross Crystal River/Davis Fld at or above 800 before proceeding on course.

TAKEOFF OBSTACLE NOTES:

Rwy 9, vehicles on road beginning 6' from DER, from left to right of centerline, up to 15' AGL/24' MSL.
Multiple trees beginning 364' from DER, from 680' left of centerline to 820' right of centerline, up to 100' AGL/129' MSL.
Rwy 27, trees 17' from DER, 484' right of centerline, up to 100' AGL/109' MSL.
Vehicles on road beginning 368' from DER, from left to right of centerline, up to 15' AGL/24' MSL.
Power line beginning 474' from DER, from left to right of centerline, up to 26' AGL/45' MSL.
Building 916' from DER, on centerline, 26' AGL/35' MSL.
Multiple trees beginning 762' from DER, from 915' left of centerline to 641' right of centerline, up to 100' AGL/119' MSL.

DAYTONA BEACH, FL

DAYTONA BEACH INTL (DAB)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 4 27AUG09 (09239) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 7L, multiple trees beginning 1834' from DER, 646' right of centerline, up to 64' AGL/95' MSL.
Rwy 7R, tower, trees beginning 1042' from DER, 413' right of centerline, up to 100' AGL/135' MSL.
Hanger, multiple trees beginning 901' from DER, 55' left of centerline, up to 67' AGL/101' MSL.
Rwy 16, multiple trees beginning 57' from DER, 19' left of centerline, up to 75' AGL/104' MSL.
Multiple trees beginning 871' from DER, 3' right of centerline, up to 83' AGL/112' MSL.
Rwy 25L, multiple trees beginning 123' from DER, 75' left of centerline, up to 80' AGL/109' MSL.
Multiple trees and antenna beginning 1002' from DER, 85' right of centerline, up to 72' AGL/101' MSL.
Rwy 25R, multiple trees, signs, and poles beginning 428' from DER, 38' right of centerline, up to 88' AGL/115' MSL. Multiple trees beginning 1254' from DER, 41' left of centerline, up to 84' AGL/108' MSL.
Rwy 34, multiple trees, building and obstruction light beginning 1013' from DER, 90' left of centerline, up to 82' AGL/111' MSL.
Multiple trees, beginning 1108' from DER, 6' right of centerline, up to 78' AGL/107' MSL.

DEFUNIAK SPRINGS, FL

DEFUNIAK SPRINGS (54J)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 07MAY09 (09127) (FAA)

TAKEOFF MINIMUMS:

Rwy 9, 400-2¼ or std. w/ min. climb of 254' per NM to 800.

Rwys 18,36, NA - dirt.

TAKEOFF OBSTACLE NOTES:

Rwy 9, multiple roads, railroad, building, fence, light on pole, poles, signs, towers and trees beginning 25' from DER, 1' left of centerline, up to 431' AGL/617' MSL.

Multiple trees and roads beginning 71' from DER, 118' right of centerline, up to 74' AGL/343' MSL.

Rwy 27, multiple trees, poles, fences, roads and building beginning 8' from DER, 39' left of centerline, up to 64' AGL/353' MSL.

Multiple trees, poles, roads, buildings and light on pole beginning 82' from DER, 15' right of centerline, up to 53' AGL/342' MSL.

DELAND, FL

DELAND MUNI-SIDNEY H TAYLOR FLD (DED)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 3 08JUN06 (22195) (FAA)

DEPARTURE PROCEDURE:

Rwy 5, climb via heading 054° to 1800 before proceeding on course.

Rwy 12, climb via heading 122° to 1800 before proceeding on course.

Rwy 23, climb via heading 234° to 1800 before proceeding on course.

Rwy 30, climb via heading 302° to 1800 before proceeding on course.

TAKEOFF OBSTACLE NOTES:

Rwy 5, numerous trees beginning 64' from DER, 245' left of centerline, up to 100' AGL/143' MSL.

Numerous trees beginning 869' from DER, 410' right of centerline, up to 100' AGL/154' MSL.

Rwy 12, numerous trees beginning 154' from DER, 129' left of centerline, up to 100' AGL/153' MSL.

Numerous trees beginning 456' from DER, 289' right of centerline, up to 100' AGL/162' MSL.

Rwy 30, numerous trees beginning 624' from DER, 9' left of centerline, up to 100' AGL/156' MSL.

Numerous trees beginning 159' from DER, 341' right of centerline, up to 100' AGL/162' MSL.

Rwy 23, light pole and numerous trees beginning 381' from DER, 44' right of centerline, up to 100' AGL/132' MSL.

Pole, building, vent on building, hangar, and trees beginning 164' from DER, 26' left of centerline, up to 100' AGL/129' MSL.

DESTIN, FL

DESTIN EXEC (DTS)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG-C 07DEC17 (21168) (FAA)

TAKEOFF MINIMUMS:

Rwy 14, 200-1⅛ or std. w/min. climb of 253' per NM to 300.

DEPARTURE PROCEDURE:

Rwy 14, climb heading 141° to 500 before turning.

TAKEOFF OBSTACLE NOTES:

Rwy 14, tree 173' from DER, 381' left of centerline, 48' MSL.

Pole 214' from DER, 477' right of centerline, 26' AGL/43' MSL.

Trees beginning 290' from DER, 350' left of centerline, up to 57' MSL.

Tree 524' from DER, 602' left of centerline, 69' MSL.

Trees beginning 630' from DER, 362' left of centerline, up to 71' MSL.

Pole 2410' from DER, 522' right of centerline, 59' AGL/82' MSL.

Poles beginning 2832' from DER, 77' right of centerline, up to 70' AGL/94' MSL.

Buildings beginning 3752' from DER, 1146' left of centerline, up to 128' AGL/149' MSL.

Building 4098' from DER, 103' right of centerline, 122' AGL/137' MSL.

Building 4526' from DER, 579' left of centerline, 148' AGL/169' MSL.

Building 4711' from DER, 236' right of centerline, 129' AGL/139' MSL.

Vertical structure, buildings beginning 4942' from DER, 412' left of centerline, up to 162' AGL/176' MSL.

Rwy 32, trees, building, pole beginning 66' from DER, 455' left of centerline, up to 56' MSL.

Trees beginning 79' from DER, 359' right of centerline, up to 78' MSL.

Trees beginning 220' from DER, 439' right of centerline, up to 82' MSL.

Trees beginning 480' from DER, 31' right of centerline, up to 84' MSL.

Trees beginning 586' from DER, 64' left of centerline, up to 81' MSL.

Trees beginning 1592' from DER, 91' left of centerline, up to 83' MSL.

SE-3, 03 SEP 2026 to 29 OCT 2026

DUNNELLON, FL

MARION COUNTY (X35)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1A 13SEP18 (18256) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 5, trees beginning 308' from DER, 265' right of centerline, up to 100' AGL/179' MSL.
Trees beginning 114' from DER, 170' left of centerline, up to 100' AGL/199' MSL.
Rwy 10, trees beginning 85' from DER, 276' right of centerline, up to 100' AGL/164' MSL.
Trees beginning 82' from DER, 311' left of centerline, up to 100' AGL/164' MSL.
Rwy 23, trees beginning 1100' from DER, 431' right of centerline, up to 100' AGL/179' MSL.
Trees beginning 601' from DER, 610' left of centerline, up to 100' AGL/169' MSL.
Rwy 28, trees beginning 268' from DER, 404' right of centerline, up to 100' AGL/169' MSL.
Trees beginning 363' from DER, 273' left of centerline, up to 100' AGL/179' MSL.

FERNANDINA BEACH, FL

FERNANDINA BEACH MUNI (FHB)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 19SEP13 (13262) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 4, trees beginning 317' from DER, 11' left of centerline, up to 100' AGL/110' MSL.
Wall 77' from DER, 301' left of centerline, 6' AGL/20' MSL.
Vehicle on road 552' from DER, 437' left of centerline, 15' AGL/29' MSL.
Poles beginning 178' from DER, 441' left of centerline, 39' AGL/52' MSL.
Fence 71' from DER, 311' left of centerline, 10' AGL/23' MSL.
Trees beginning 660' from DER, 4' right of centerline, up to 105' AGL/115' MSL.
Signs beginning 112' from DER, 292' right of centerline, up to 78' AGL/92' MSL.
Rwy 9, trees beginning 210' from DER, 15' left of centerline, up to 92' AGL/107' MSL.
Vehicle on road 463' from DER, 252' left of centerline, 15' AGL/30' MSL.
Trees beginning 39' from DER, 17' right of centerline, up to 82' AGL/97' MSL.
Vehicle on road beginning 422' from DER, 129' right of centerline, 15' AGL/30' MSL.
Rwy 13, trees beginning 503' from DER. 7' left of centerline, up to 84' AGL/99' MSL.
Vehicle on road beginning 426' from DER, 309' left of centerline 15' AGL/up to 35' MSL.
Trees beginning 19' from DER, 12' right of centerline, up to 85' AGL/100' MSL.
Vehicle on road beginning 355' from DER, 70' right of centerline, up to 15' AGL/31' MSL.
Multiple buildings beginning 4513' from DER, 286' right of centerline, up to 119' AGL/141' MSL.
Rwy 22, trees beginning 55' from DER, 118' left of centerline, up to 78' AGL/83' MSL.
Fence beginning 64' from DER, 267' left of centerline, 10' AGL/22' MSL.
Trees beginning 42' from DER, 210' right of centerline, up to 95' AGL/100' MSL.
Navaid 10' from DER, 85' right of centerline, 2' AGL/14' MSL.
Boat mast 2903' from DER, 336' right of centerline, up to 86' MSL.
Rwy 27, trees beginning 195' from DER, 30' left of centerline, up to 99' AGL/104' MSL.
Trees beginning 836' from DER, 42' right of centerline, up to 96' AGL/101' MSL.
Bush 338' from DER, 186' right of centerline, 11' AGL/21' MSL.
Rwy 31, trees beginning 29' from DER, 216 left of centerline, up to 96' AGL/101' MSL.
Bush 24' from DER, 379' left of centerline, 11' AGL/21' MSL.
Trees beginning 646' from DER, 561' right of centerline, up to 71' AGL/81' MSL.

FORT LAUDERDALE, FL

FORT LAUDERDALE EXEC (FXE)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 5 25JUN15 (21168) (FAA)

DEPARTURE PROCEDURE:

Rwy 27, climb heading 271° to 600 before turning left.

TAKEOFF OBSTACLE NOTES:

Rwy 9, building 833' from DER, 721' left of centerline, 40' AGL/51' MSL.
Tree 1903' from DER, 484' right of centerline, 85' AGL/89' MSL.
Building 4130' from DER, 41' right of centerline, 122' AGL/129' MSL.
Building 4720' from DER, 78' right of centerline 150' AGL/157' MSL.
Rwy 13, buildings beginning 2' from DER, 465' left and 303 right of centerline, up to 32' AGL/42' MSL.
Trees, poles and buildings beginning 452' from DER, 290' left and 167' right of centerline up to 45' AGL/54' MSL.
Trees beginning 1976' from DER, 259' right of centerline, up to 92' AGL/101' MSL.
Tower 5130' from DER, 1826' right of centerline, 139' AGL/147' MSL.
Rwy 27, trees beginning 2040' from DER, 256' left of centerline up to 105' AGL/116' MSL.
Rwy 31, trees and pole beginning 703' from DER, 338' right of centerline, up to 66' AGL/81' MSL.
Building 1289' from DER, 290' left of centerline, 43' AGL/53' MSL.

FORT LAUDERDALE, FL (CON'T)

FORT LAUDERDALE/HOLLYWOOD INTL (FLL)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 7 30JAN20 (20030) (FAA)

DEPARTURE PROCEDURE:

Rwy 10L, climb on heading 096° to 500 before turning left.
Rwy 28L, climb on heading 276° to 700 before turning left.
Rwy 28R, climb on heading 276° to 500 before turning left.

TAKEOFF OBSTACLE NOTES:

Rwy 10L, sign 54' from DER, 323' left of centerline, 4' AGL/7' MSL.
NAVAID 295' from DER, on centerline, 15' MSL.
Building 469' from DER, 378' left of centerline, 13' AGL/18' MSL.
NAVAID 495' from DER, 27' right of centerline, 19' MSL.
Lighting 496' from DER, 28' left of centerline, 16' AGL/20' MSL.
Lighting beginning 496' from DER, on centerline, up to 16' AGL/20' MSL.
Vehicle on traverse way beginning 509' from DER, 63' left of centerline, up to 30' MSL.
Lighting 667' from DER, on centerline, 19' AGL/23' MSL.
Pole, lighting beginning 845' from DER, on centerline, up to 28' MSL.
Vehicle on traverse way beginning 948' from DER, on centerline, up to 30' MSL.
Pole 1045' from DER, on centerline, 36' MSL.
Lighting 1047' from DER, on centerline, 33' AGL/37' MSL.
Pole 1289' from DER, 548' left of centerline, 45' AGL/47' MSL.
Pole 1332' from DER, 633' right of centerline, 44' AGL/46' MSL.
Tree 1850' from DER, 680' left of centerline, 53' MSL.
Tree 1980' from DER, 274' right of centerline, 65' MSL.
Trees beginning 2163' from DER, 780' right of centerline, up to 81' MSL.
Bridge 2428' from DER, 1123' left of centerline, 65' AGL/70' MSL.
Pole 2558' from DER, 827' left of centerline, 75' MSL.
Tree 3027' from DER, 920' right of centerline, 83' MSL.
Tree 3043' from DER, 1221' right of centerline, 87' MSL.
Rwy 10R, lighting 29' from DER, 23' left of centerline, 2' AGL/67' MSL.
Lighting 30' from DER, 23' right of centerline, 1' AGL/67' MSL.
Tree 953' from DER, 613' right of centerline, 90' MSL.
Rwy 28L, lighting 29' from DER, 22' right of centerline, 2' AGL/11' MSL.
Lighting 30' from DER, 23' left of centerline, 1' AGL/11' MSL.
Trees beginning 202' from DER, 397' left of centerline, up to 89' MSL.
Trees beginning 774' from DER, 399' left of centerline, up to 90' MSL.
Pole, building, tree beginning 866' from DER, 366' right of centerline, up to 40' AGL/45' MSL.
Building, tree, pole, vehicle on traverse way beginning 1317' from DER, 455' left of centerline, up to 109' MSL.
Tree 1377' from DER, 753' right of centerline, 68' AGL/71' MSL.
Trees beginning 1409' from DER, 625' right of centerline, up to 91' MSL.
Tree, pole beginning 1636' from DER, 314' right of centerline, up to 100' MSL.
Tower, antenna beginning 3191' from DER, 682' right of centerline, up to 108' AGL/111' MSL.
Rwy 28R, sign 29' from DER, 376' right of centerline, 3' AGL/8' MSL.
Building 261' from DER, 252' left of centerline, 14' AGL/18' MSL.
Lighting 262' from DER, on centerline, 12' AGL/18' MSL.
Vehicle on traverse way, fence beginning 324' from DER, 2' left of centerline, up to 15' AGL/21' MSL.
Vehicle on traverse way beginning 396' from DER, 101' right of centerline, up to 21' MSL.
Vehicle on traverse way, lighting beginning 441' from DER, 8' left of centerline, up to 25' MSL.
Lighting, vehicle on traverse way beginning 442' from DER, on centerline, up to 20' AGL/25' MSL.
Vehicle on traverse way beginning 481' from DER, 138' left of centerline, up to 17' AGL/27' MSL.
Vehicle on traverse way beginning 566' from DER, 39' left of centerline, up to 29' MSL.
Vehicle on traverse way, lighting beginning 583' from DER, on centerline, up to 33' MSL.
Vehicle on traverse way beginning 605' from DER, 42' left of centerline, up to 31' MSL.
Vehicle on traverse way beginning 849' from DER, 74' left of centerline, up to 34' MSL.
Lighting, NAVAID, vehicle on traverse way beginning 872' from DER, on centerline, up to 28' AGL/34' MSL.
Sign, tree beginning 1018' from DER, 193' left of centerline, up to 41' AGL/46' MSL.
Trees beginning 1192' from DER, 274' left of centerline, up to 54' MSL.
Trees beginning 1374' from DER, 827' right of centerline, up to 95' MSL.
Trees beginning 1579' from DER, 681' left of centerline, up to 74' MSL.
Trees beginning 1784' from DER, 122' left of centerline, up to 76' MSL.
Trees beginning 2232' from DER, 599' left of centerline, up to 97' MSL.
Trees beginning 2444' from DER, 354' left of centerline, up to 101' MSL.
Trees beginning 3347' from DER, 531' right of centerline, up to 112' MSL.

FORT MYERS, FL

PAGE FLD (FMY)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 5A 08NOV18 (21168) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 5, traverse way 253' from DER, 408' right of centerline, 40' MSL.
Building 331' from DER, 215' left of centerline, 16' AGL/32' MSL.
Trees beginning 371' from DER, 514' left of centerline, up to 79' MSL.
Trees beginning 562' from DER, 81' left of centerline, up to 86' MSL.
Trees beginning 612' from DER, 52' right of centerline, up to 76' MSL.
Trees beginning 1408' from DER, 374' right of centerline, up to 80' MSL.
Trees beginning 1735' from DER, 148' right of centerline, up to 90' MSL.
Rwy 13, vegetation 66' from DER, 420' left of centerline, 23' MSL.
Pole 307' from DER, 375' right of centerline, 23' AGL/37' MSL.
Trees, traverse way, and buildings beginning 322' from DER, 233' left of centerline, up to 57' MSL.
Tree 599' from DER, 313' right of centerline, 55' MSL.
Trees beginning 644' from DER, 375' right of centerline, up to 74' MSL.
Trees and traverse way beginning 790' from DER, 38' right of centerline, up to 87' MSL.
Tree 1251' from DER, 467' left of centerline, 63' MSL.
Tree 1360' from DER, 433' left of centerline, 64' MSL.
Rwy 23, pole 132' from DER, 95' right of centerline, 16' AGL/27' MSL.
Traverse way and pole beginning 288' from DER, 8' left of centerline, up to 28' MSL.
Poles beginning 320' from DER, 427' right of centerline, up to 24' AGL/34' MSL.
Tower and transmission line beginning 376' from DER, 201' right of centerline, up to 29' AGL/40' MSL.
Transmission line, sign, and pole beginning 484' from DER, 105' right of centerline, up to 33' AGL/43' MSL.
Transmission line 711' from DER, 142' left of centerline, 21' AGL/31' MSL.
Transmission line beginning 778' from DER, 108' right of centerline, up to 38' AGL/48' MSL.
Transmission line beginning 850' from DER, 659' left of centerline, up to 39' AGL/49' MSL.
Pole and transmission line beginning 1093' from DER, 560' left of centerline, up to 46' AGL/56' MSL.
Tree 1368' from DER, 569' left of centerline, 62' MSL.
Tree 1438' from DER, 78' left of centerline, 69' MSL.
Trees beginning 1721' from DER, 272' left of centerline, up to 70' MSL.
Tree 1817' from DER, 766' left of centerline, 73' MSL.
Tree 2111' from DER, 260' left of centerline, 74' MSL.
Tree 2178' from DER, 514' left of centerline, 75' MSL.
Rwy 31, poles, traverse way, tree beginning 137' from DER, 286' right of centerline, up to 31' AGL/47' MSL.
Tree and poles beginning 229' from DER, 235' left of centerline, up to 88' MSL.
Trees, pole, and bridge beginning 795' from DER, 345' right of centerline, up to 98' MSL.
Tower 2518' from DER, 788' right of centerline, 113' AGL/125' MSL.

SOUTHWEST FLORIDA INTL (RSW)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 15MAR07 (07074) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 6, trees beginning 1398' from DER, 582' left of centerline, up to 84' AGL/104' MSL.
Trees beginning 1763' from DER, 860' right of centerline, up to 95' AGL/115' MSL.
Rwy 24, tree 1692' from DER, 916' right of centerline, 78' AGL/98' MSL.

FORT PIERCE, FL

TREASURE COAST INTL (FPR)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 4A 23JUN16 (16175) (FAA)

TAKEOFF MINIMUMS:

Rwys 10L, 28R, NA-Environmental.

TAKEOFF OBSTACLE NOTES:

Rwy 10R, fence, bush, pole, and trees beginning 24' from DER, 195' left of centerline, up to 79' AGL/133' MSL.
Tower and trees beginning 287' from DER, 265' right of centerline, up to 98' AGL/117' MSL.
Rwy 14, trees beginning 1081' from DER, 528' left of centerline, up to 39' AGL/63' MSL.
Pole and trees beginning 274' from DER, 488' right of centerline, up to 57' AGL/81' MSL.
Rwy 28L, airport sign and trees beginning 41' from DER, 256' left of centerline, up to 72' AGL/91' MSL.
Navaid and trees beginning 40' from DER, 152' right of centerline, up to 58' AGL/77' MSL.
Rwy 32, trees beginning 1344' from DER, 123' left of centerline, up to 62' AGL/86' MSL.
Fence and trees beginning 186' from DER, 153' right of centerline, up to 72' AGL/96' MSL.

GAINESVILLE, FL

GAINESVILLE RGNL (GNV)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 08JUN06 (06159) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 7, multiple trees beginning 1397' from DER, 348' left of centerline, up to 99' AGL/229' MSL.
Multiple trees beginning 1444' from DER, 144' right of centerline, up to 72' AGL/202' MSL.
Rwy 11, multiple trees beginning 653' from DER, 438' right of centerline, up to 30' AGL/134' MSL.
Tree 522' from DER, 402' left of centerline, 18' AGL/122' MSL.
Rwy 25, tower and multiple trees beginning 2415' from DER, 9' left of centerline, up to 126' AGL/291' MSL.
Obstruction light on localizer and multiple trees beginning 208' from DER, 463' right of centerline, up to 82' AGL/243' MSL.
Rwy 29, multiple trees beginning 1279' from DER, 8' right of centerline, up to 76' AGL/233' MSL.
Multiple trees beginning 2679' from DER, 366' left of centerline, up to 88' AGL/240' MSL.

HOLLYWOOD, FL

NORTH PERRY (HWO)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 5A 06DEC18 (18340) (FAA)

TAKEOFF MINIMUMS:

Rwys 10L/R, std. w/min. climb of 500' per NM to 1400 or 1400-2½ for climb in visual conditions.
Rwys 19L/R, 400-2¾ or std. w/min. climb of 220' per NM to 500.

DEPARTURE PROCEDURE:

Rwy 1R, climb heading 006° to 900 before turning right.
Rwy 1L, climb heading 006° to 900 before turning right.
Rwys 10L/R, right turn on departure NA.
Rwys 19L/R, climb heading 186° to 1300 before turning left.
Rwys 28L/R, climb heading 276° to 1000 before proceeding on course.

TAKEOFF OBSTACLE NOTES:

Rwy 1R, multiple trees beginning 54' from DER, 215' right of centerline, up to 60' AGL/68' MSL.
Multiple trees beginning 1312' from DER, 85' left of centerline, up to 68' AGL/74' MSL.
Multiple poles beginning 50' from DER, 341' right of centerline up to 62' AGL/68' MSL.
Multiple poles beginning 979' from DER, 646' left of centerline, up to 49' AGL/55' MSL.
Sign 106' from DER, 342' right of centerline, 7' AGL/13' MSL.
Rwy 1L, vehicles on roadway beginning 45' from DER, 322' left of centerline, up to 15' AGL/22' MSL.
Multiple trees beginning 169' from DER, 284' left of centerline up to 31' AGL/39' MSL.
Multiple poles beginning 740' from DER, 376' left of centerline, up to 48' AGL/56' MSL.
Multiple buildings beginning 163' from DER, 375' right of centerline up to 36' AGL/43' MSL.
Multiple poles beginning 765' from DER, 386' right of centerline, up to 48' AGL/55' MSL.
Multiple trees beginning 860' from DER, 2' left of centerline, up to 58' AGL/66' MSL.
Multiple trees beginning 886' from DER, 46' right of centerline, up to 68' AGL/74' MSL.
Crane 3214' from DER, 762' left of centerline, 111' AGL/117' MSL.
Tower 3233' from DER, 1264' left of centerline, up to 150' AGL/158' MSL.
Rwy 10R, pole 168' from DER, 543' right of centerline, 31' AGL/38' MSL.
Buildings beginning 541' from DER, 377' right of centerline, up to 25' AGL/33' MSL.
Multiple trees beginning 649' from DER, 20' right of centerline, up to 77' AGL/85' MSL.
Multiple poles beginning 168' from DER, 543' left of centerline, up to 62' AGL/70' MSL.
Multiple trees beginning 847' from DER, 152' left of centerline, up to 76' AGL/84' MSL.
Rwy 10L, fence 113' from DER, 325' left of centerline, 8' AGL/14' MSL.
Multiple trees beginning 272' from DER, 359' left of centerline, up to 39' AGL/46' MSL.
Multiple poles beginning 660' from DER, 515' right of centerline, up to 61' AGL/69' MSL.
Multiple trees beginning 1124' from DER, 67' right of centerline, up to 77' AGL/84' MSL.
Pole 1085' from DER, 450' left of centerline, 40' AGL/47' MSL.
Multiple trees beginning 1100' from DER, 44' left of centerline, up to 72' AGL/80' MSL.
Tower 1.2 NM from DER, 2371' left of centerline, 194' AGL/204' MSL.
Rwy 19L, vehicles on roadway 174' from DER, 222' right of centerline, up to 15' AGL/22' MSL.
Multiple trees beginning 217' from DER, 35' right of centerline, up to 78' AGL/85' MSL.
Multiple trees beginning 369' from DER, 20' left of centerline, up to 75' AGL/82' MSL.
Building 288' from DER, 448' right of centerline, 15' AGL/23' MSL.
Multiple buildings beginning 459' from DER, 478' left of centerline, up to 25' AGL/32' MSL.
Multiple poles beginning 521' from DER, 29' left of centerline, up to 39' AGL/46' MSL.
Multiple poles beginning 848' from DER, 99' right of centerline, up to 35' AGL/41' MSL.
Rwy 19R, multiple poles beginning 843' from DER, 35' right of centerline, up to 36' AGL/43' MSL.
Multiple poles beginning 1070' from DER, 49' left of centerline, up to 36' AGL/43' MSL.
Multiple trees beginning 962' from DER, 24' right of centerline, up to 68' AGL/76' MSL.
Multiple trees beginning 1169' from DER, 165' left of centerline, up to 78' AGL/85' MSL.
Tower 1335' from DER, 211' left of centerline, 68' AGL/74' MSL.
Rwy 28L, tower 911' from DER, 605' right of centerline, 55' AGL/61' MSL.
Multiple poles beginning 978' from DER, 39' right of centerline, up to 72' AGL/80' MSL.
Multiple poles beginning 1115' from DER, 49' left of centerline, up to 39' AGL/48' MSL.
Multiple trees beginning 1259' from DER, 309' left of centerline, up to 82' AGL/90' MSL.
Multiple trees beginning 1309' from DER, 391' right of centerline, up to 104' AGL/112' MSL.
Building 1626' from DER, 29' left of centerline, 60' AGL/69' MSL.
Multiple buildings beginning 1996' from DER, 22' right of centerline, up to 60' AGL/67' MSL.
CON'T

HOLLYWOOD, FL (CON'T)

NORTH PERRY (HWO) (CON'T)

Rwy 28R, multiple trees beginning 15' from DER, 28' left of centerline, up to 105' AGL/112' MSL.
Multiple trees beginning 17' from DER, 116' right of centerline, up to 82' AGL/90' MSL.
Multiple poles beginning 687' from DER, 38' left of centerline, up to 59' AGL/65' MSL.
Multiple poles beginning 965' from DER, 65' right of centerline, up to 39' AGL/47' MSL.
Building 1804' from DER, 981' left of centerline, 50' AGL/59' MSL.

HOMESTEAD, FL

MIAMI HOMESTEAD GENERAL AVIATION (X51)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG-B 22JUN17 (17173) (FAA)

DEPARTURE PROCEDURE:

Rwy 36, climb on a heading between 186° CW 046° from DER or minimum climb of 461' per NM to 2500 for headings 047° through 185°.
Rwy 10, climb on a heading between 096° CW 275° from DER or minimum climb of 512' per NM to 2500 for headings 276° through 095°.
Rwy 18, climb heading 185° to 1100 before proceeding North or Northeast.
Rwy 28, climb heading 276° to 1100 before proceeding East or Northeast.

TAKEOFF OBSTACLE NOTES:

Rwy 36, fence 231' from DER, 457' left of centerline, 5' AGL/14' MSL.
Rwy 10, building 170' from DER, 415' right of centerline, 17' AGL/26' MSL.
Rwy 28, light pole 118' from DER, 371' left of centerline, 26' AGL/35' MSL.

HOMESTEAD ARB (KHST)

HOMESTEAD, FL

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 08NOV18 (18312)

DEPARTURE PROCEDURE:

Rwy 6, DER climb on a heading of 340° CW 235° with a std. climb gradient of 200 ft/NM.
Rwy 24, DER climb on a heading of 060° CW 280° with a std. climb gradient of 200 ft/NM.

TAKEOFF OBSTACLE NOTES:

Rwy 6, C-5 tail at hold line taxiway e 20' inward of DER, 527' left of centerline, 65' AGL/70' MSL.
C-5 at hold line taxiway e 32' inward of DER, 271' left of centerline, 65' AGL/70' MSL.
Multiple trees 1697' from DER, 211' right of centerline, 25' AGL/28' MSL.
Multiple trees 2005' from DER, 984' right of centerline, 89' AGL/94' MSL.
Multiple trees 2129' from DER, 223' right of centerline, 32' AGL/38' MSL.
Sign 54' from DER, 310' right of centerline, 5' AGL/8' MSL.
Terrain + multiple trees 3468' from DER, 1336' right of centerline, 89' AGL/94' MSL.
Terrain + multiple trees 3558' from DER, 354' left of centerline, 89' AGL/94' MSL.
Terrain + multiple trees 3562' from DER, 394' right of centerline, 89' AGL/94' MSL.
Rwy 24, terrain 0' from DER, 500' left of centerline, 7' MSL.
Multiple trees 2401' from DER, 1143' right of centerline, 52' AGL/62' MSL.
Multiple trees 2481' from DER, 790' right of centerline, 62' AGL/67' MSL.

HURLBURT FLD (KHRT)

MARY ESTHER, FL

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 18AUG16 (16231)

TAKEOFF OBSTACLE NOTES:

Rwy 36, tree 85' AGL, 3141' from DER, 708' right of centerline.
Tree 70' AGL, 3104' from DER, 1231' right of centerline.
Tree 70' AGL, 3196' from DER, 78' right of centerline.
Tree 70' AGL, 3251' from DER, 864' left of centerline.

IMMOKALEE, FL

IMMOKALEE RGNL (IMM)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 2B 12JUN25 (25163) (FAA)

TAKEOFF MINIMUMS:

Rwy 18, 300-2¼ or std w/min climb of 230'/NM to 420, or alternatively, with std takeoff minimums and a normal 200'/NM climb gradient, takeoff must occur no later than 2200' prior to DER.

TAKEOFF OBSTACLE NOTES:

Rwy 9, tree 37' from DER, 354' left of centerline, 38' MSL.
Trees beginning 68' from DER, 374' left of centerline, up to 13' AGL/44' MSL.
Trees beginning 680' from DER, 300' left of centerline, up to 37' AGL/67' MSL.
Rwy 18, sign, REIL beginning 28' from DER, 115' left of centerline, up to 2' AGL/34' MSL.
REIL 38' from DER, 115' right of centerline, 1' AGL/34' MSL.
Building 255' from DER, 475' left of centerline, 19' AGL/49' MSL.
Buildings beginning 381' from DER, 479' left of centerline, up to 20' AGL/50' MSL.
Tree 1181' from DER, 766' left of centerline, 63' MSL.
CON'T

SE-3, 03 SEP 2026 to 29 OCT 2026

IMMOKALEE, FL (CON'T)

IMMOKALEE RGNL (IMM) (CON'T)

Rwy 18 (CON'T), tree 1243' from DER, 620' left of centerline, 66' MSL.
Tree 1310' from DER, 814' left of centerline, 69' MSL.
Tower, antenna beginning 1.6 NM from DER, 2983' right of centerline, up to 297' AGL/322' MSL.
Rwy 27, fence, building beginning 84' from DER, 433' right of centerline, up to 7' AGL/41' MSL.
Tree 142' from DER, 475' right of centerline, 16' AGL/51' MSL.
Tree 165' from DER, 521' right of centerline, 18' AGL/53' MSL.
Trees beginning 681' from DER, 486' right of centerline, up to 60' MSL.
Tree 758' from DER, 425' right of centerline, 61' MSL.
Trees beginning 843' from DER, 340' right of centerline, up to 63' MSL.
Trees beginning 955' from DER, 430' right of centerline, up to 30' AGL/68' MSL.
Tree 1047' from DER, 682' left of centerline, 74' MSL.
Trees beginning 1169' from DER, 624' left of centerline, up to 45' AGL/80' MSL.
Trees beginning 1219' from DER, 527' left of centerline, up to 81' MSL.
Trees beginning 1320' from DER, 432' left of centerline, up to 54' AGL/89' MSL.
Tree 1503' from DER, 444' right of centerline, 45' AGL/76' MSL.
Rwy 36, tree 688' from DER, 596' left of centerline, 58' MSL.
Trees beginning 715' from DER, 383' left of centerline, up to 63' MSL.
Trees beginning 805' from DER, 306' left of centerline, up to 30' AGL/68' MSL.

INVERNESS, FL

INVERNESS (INF)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 05APR12 (12096) (FAA)

TAKEOFF MINIMUMS:
Rwy 1, 300-1½ or std. w/min. climb of 420' per NM to 500.

TAKEOFF OBSTACLE NOTES:
Rwy 1, terrain beginning 110' from DER, 27' left of centerline, up to 49' MSL.
Terrain beginning 137' from DER, 238' right of centerline, up to 49' MSL.
Trees beginning 110' from DER, 293' left of centerline, up to 100' AGL/149' MSL.
Vehicles on roadway 598' from DER, across centerline, up to 15' AGL/65' MSL.
Trees beginning 785' from DER, on centerline, up to 100' AGL/149' MSL.
Tower 5479' from DER, 1312' left of centerline, up to 220' AGL/279' MSL.
Tower 5764' from DER, 1596' left of centerline, up to 164' AGL/250' MSL.
Trees beginning 164' from DER, 238' right of centerline, up to 100' AGL/149' MSL.
Rwy 19, trees beginning 340' from DER, 239' left of centerline, up to 100' AGL/169' MSL.
Trees beginning 793' from DER, 596' right of centerline, up to 100' AGL/189' MSL.
Trees beginning 2066' from DER, on centerline, up to 100' AGL/209' MSL.
Trees beginning 2523' from DER, 274' right of centerline, up to 100' AGL/209' MSL.

ISLA DE VIEQUES, PR

ANTONIO RIVERA RODRIGUEZ (VQS) (TJVQ)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 2A 10SEP20 (21280) (FAA)

TAKEOFF MINIMUMS:
Rwy 9, 500-2¼ w/min. climb of 260' per NM to 900 or 1600-2½ for climb in visual conditions.
Rwy 27, 500-2½ w/min. climb of 280' per NM to 2700 or 1600-2½ for climb in visual conditions.

DEPARTURE PROCEDURE:
Rwy 9, climb on heading 090° to 900 before proceeding on course.
Rwy 27, climb on heading 270° to 2900 before proceeding on course.

VCOA:
Rwys 9, 27, obtain ATC approval for VCOA when requesting IFR clearance. Climb in visual conditions to cross Antonio Rivera Rodriquez airport at or above 1500 before proceeding on course.

TAKEOFF OBSTACLE NOTES:
Rwy 9, vehicles on roadway beginning 26' from DER, left and right of centerline, up to 15' AGL/80' MSL.
Trees beginning 70' from DER, 504' right of centerline, up to 100' AGL/165' MSL.
Trees beginning 579' from DER, on centerline, up to 100' AGL/165' MSL.
Trees beginning 1750' from DER, 956' right of centerline up to 100' AGL/493' MSL.
Rwy 27, trees beginning 15' from DER, 225' left of centerline, up to 100' AGL/165' MSL.
Trees beginning 16' from DER, 274' right of centerline up to 100' AGL/165' MSL.
Trees beginning 186' from DER, left and right of centerline, up to 100' AGL/165' MSL.
Trees beginning 1206' from DER, 794' left of centerline, up to 100' AGL/493' MSL.

JACKSONVILLE, FL

CECIL (VQQ)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 05JUL07 (07186) (FAA)

TAKEOFF OBSTACLE NOTES:
Rwy 18L, tree 1499' from DER, 699' right of centerline, 34' AGL/113' MSL.

JACKSONVILLE, FL (CON'T)

HERLONG RECREATIONAL (HEG)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 2 05APR12 (12096) (FAA)

DEPARTURE PROCEDURE:

Rwy 7, climb heading 071° to 800 before turning right.
Rwy 11, climb heading 116° to 700 before turning left.

TAKEOFF OBSTACLE NOTES:

Rwy 7, trees beginning 236 ' from DER, 53' right of centerline, up to 100' AGL/184' MSL.
Trees beginning 376' from DER, 237' left of centerline, up to 100' AGL/179' MSL.
Rwy 11, trees beginning 18' from DER, 70' left of centerline, up to 100' AGL/184' MSL.
Trees beginning 163' from DER, 77' right of centerline, up to 100' AGL/184' MSL.
Rwy 25, trees beginning 436' from DER, 433' right of centerline, up to 100' AGL/174' MSL.
Trees beginning 1363' from DER, 355' left of centerline, up 100' AGL/174' MSL.
Rwy 29, trees beginning 1491' from DER, 178' right of centerline, up to 100' AGL/184' MSL.
Trees beginning 1872' from DER, 64' left of centerline, up to 100' AGL/179' MSL.

JACKSONVILLE EXEC AT CRAIG (CRG)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 4 07MAR13 (21168) (FAA)

TAKEOFF MINIMUMS:

Rwy 23, std. w/min. climb of 360' per NM to 1500 or 1300-2½ for climb in visual conditions.

DEPARTURE PROCEDURE:

Rwy 23, for climb in visual conditions: cross Jacksonville Exec at Craig airport at or above 1200 before proceeding on course. When executing VCOA, notify ATC prior to departure.
Rwy 5, climb heading 051° to 500 before proceeding on course.
Rwy 14, climb heading 141° to 700 before turning right.

TAKEOFF OBSTACLE NOTES:

Rwy 5, trees beginning 1617' from DER, 182' right of centerline, up to 100' AGL/143' MSL.
Terrain beginning 17' from DER, beginning 179' left and right of centerline, 9' MSL.
Trees beginning 1911' from DER, 113' left of centerline, up to 100' AGL/143' MSL.
Pole and navaid beginning 571' from DER, 560' left of centerline, up to 41' AGL/82' MSL.
Rwy 14, tree 2375' from DER, 905' right of centerline, 100' AGL/119' MSL.
Terrain beginning 5' from DER, beginning 44' right and left of centerline, 56' MSL.
Trees beginning 1848' from DER, 610' left of centerline, up to 100' AGL/128' MSL.
Rwy 23, trees beginning 1601' from DER, 15' right of centerline, up to 100' AGL/119' MSL.
Terrain beginning 9' from DER, beginning 278' left and right of centerline, 53' MSL.
Trees beginning 519' from DER, 510' left of centerline, up to 100' AGL/133' MSL.
Pole 1994' from DER, 580' left of centerline, 47' AGL/85' MSL.
Rwy 32, trees beginning 494' from DER, 104' right of centerline, up to 67' AGL/99' MSL.
Building 501' from DER, 251' right of centerline, 16' AGL/52' MSL.
Terrain beginning 117' from DER, beginning 51' left and right of centerline, 50' MSL.
Trees and bushes beginning 218' from DER, 222' left of centerline, up to 100' AGL/101' MSL.

JACKSONVILLE INTL (JAX)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 2 30JAN20 (20030) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 8, poles beginning 10' from DER, right and left of centerline, 1' AGL/28' MSL.
Bushes beginning 82' from DER, 261' right of centerline, 30' MSL.
Trees beginning 768' from DER, 504' right of centerline, 65' MSL.
Trees beginning 2210' from DER, 680' right of centerline, up to 85' AGL/127' MSL.
Trees beginning 3378' from DER, 208' left of centerline, 97' AGL/115' MSL.
Tree 3786' from DER, 1031' right of centerline, 115' AGL/134' MSL.
Rwy 14, lighting 39' from DER, left and right of centerline, 4' AGL/26' MSL.
Sign, electrical system beginning 76' from DER, 292' left of centerline, up to 5' AGL/27' MSL.
Pole 754' from DER, 699' left of centerline, 30' AGL/52' MSL.
Trees beginning 899' from DER, 102' right of centerline, up to 89' AGL/121' MSL.
Tree 1761' from DER, 783' left of centerline, 97' MSL.
Trees beginning 2065' from DER, 808' left of centerline, up to 105' MSL.
Trees beginning 2635' from DER, 158' left of centerline, up to 128' MSL.
Trees beginning 3376' from DER, 4' left of centerline, up to 130' MSL.
Rwy 26, trees beginning 2195' from DER, 722' right of centerline, up to 81' AGL/104' MSL.
Tree 3533' from DER, 794' left of centerline, 120' MSL.
Rwy 32, sign 39' from DER, 442' right of centerline, 5' AGL/30' MSL.
Trees beginning 2225' from DER, 640' right of centerline, up to 93' AGL/110' MSL.
Trees beginning 2773' from DER, left and right of centerline, up to 100' AGL/115' MSL.

JACKSONVILLE NAS (TOWERS FLD) (KNIP)

JACKSONVILLE, FL

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 6 02OCT25 (25275) (USN)

DEPARTURE PROCEDURE:

Rwy 10, diverse departures only between 096° through 275° CW.

Rwy 28, diverse departures auth.

TAKEOFF OBSTACLE NOTES:

Rwy 10, windsock 341' from DER, 511' right of centerline, 26' MSL.
Windsock 383' from DER, 501' right of centerline, 15' AGL/20' MSL.

Rwy 28, pole 1062’ from DER, 783’ left of centerline, 65’ MSL.

KEY WEST, FL

KEY WEST INTL (EYW)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 08JUN06 (06159) (FAA)

DEPARTURE PROCEDURE:

Rwys 9, 27, climb on a heading between 087° clockwise to 033° from DER to avoid R-2916 and unmarked tethered balloon up to 14000 MSL.

TAKEOFF OBSTACLE NOTES:

Rwy 9, rod on antenna, dome on building, poles, and numerous trees beginning 38' from DER, 199' right of centerline, up to 75' AGL/82' MSL.
Obstruction light on building, pole, and numerous trees beginning 4' from DER, 220' left of centerline, up to 38' AGL/45' MSL.

Rwy 27, pole and numerous trees beginning 27' from DER, 116' right of centerline, up to 83' AGL/90' MSL. Numerous bushes and trees beginning 202' from DER, 78' left of centerline, up to 37' AGL/44' MSL.

KEY WEST NAS (BOCA CHICA FLD) (KNQX)

KEY WEST, FL

DIVERSE VECTOR AREA (RADAR VECTORS)

ORIG 14MAY26 (26134) (USN)

All Rwys, heading as assigned by ATC. Except within 5 NM of R-2916 (unmarked tethered balloon 24°42’05.00”N/081 30’31.00”W).

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 5 14MAY26 (26134) (USN)

DEPARTURE PROCEDURE:

Rwy 4, diverse departure authorized, climb on heading between 035° CCW to 218° from DER.

Rwy 8, diverse departure authorized, climb on heading between 080° CW to 259° from DER.

Rwy 14, diverse departure authorized, climb on heading between 080° CW to 316° from DER.

Rwy 22, diverse departure authorized, climb on heading between 080° CW to 035° from DER.

Rwy 26, diverse departure authorized, climb on heading between 080° CW to 035° from DER.

Rwy 32, diverse departure authorized, climb on heading between 035° CCW to 137° from DER.

TAKEOFF OBSTACLE NOTES:

Rwy 4, pylon 2468' from DER, 1128' left of centerline, 78' AGL/77' MSL.
Pylon 2657' from DER, 902' left of centerline, 78' AGL/77' MSL.
Pylon 2807' from DER, 698' left of centerline, 78' AGL/81' MSL.

Rwy 32, twr 1485' from DER, 497' right of centerline, 50' AGL/41' MSL.
Twr 1690' from DER, 446' right of centerline, 57' AGL/51' MSL.
Twr 1708' from DER, 717' right of centerline, 57' AGL/57' MSL.
Twr 1783' from DER, 528' right of centerline, 57' AGL/57' MSL.
Twr 1790' from DER, 627' right of centerline, 57' AGL/57' MSL.

KEYSTONE HEIGHTS, FL

KEYSTONE HEIGHTS (42J)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG-A 16JUL20 (20198) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 5, trees beginning 363’ from DER, 503’ left of centerline, up to 100’ AGL/309’ MSL.
Trees beginning 1165’ from DER, 331’ right of centerline, up to 100’ AGL/309’ MSL.

Rwy 11, trees beginning 995’ from DER, on centerline, up to 100’ AGL/309’ MSL.

Rwy 23, trees beginning 375’ from DER, on centerline, up to 100’ AGL/270’ MSL.
Powerlines beginning 2436’ from DER, 24’ right of centerline, up to 100’ AGL/279’ MSL.

Rwy 29, trees beginning 0’ from DER, 263’ right of centerline, up to 100’ AGL/289’ MSL.
Trees beginning 563’ from DER, on centerline, up to 100’ AGL/290’ MSL.
Powerlines beginning 3048’ from DER, 122’ left of centerline, up to 100’ AGL/280’ MSL.

LA BELLE, FL

LA BELLE MUNI (X14)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 14FEB08 (08045) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 14, vehicles on roadway, beginning 98' from DER, 483' left of centerline, up to 15' AGL/39' MSL.
Trees beginning 70' from DER, 357' right of centerline, up to 100' AGL/124' MSL.
Poles and trees beginning 305' from DER, 157' left of centerline, up to 40' AGL/94' MSL.
Building 562' from DER, 238' left of centerline, 14' AGL/38' MSL.
Poles and trees beginning 745' from DER, 93' right of centerline, up to 40' AGL/60' MSL.
Rwy 32, airplanes on taxiway beginning 18' from DER, 130' left of centerline, up to 12' AGL/31' MSL.
Trees beginning 35' from DER, 135' right of centerline, up to 100' AGL/119' MSL.
Trees beginning 61' from DER, 6' left of centerline, up to 100' AGL/119' MSL.
Vehicle on roadway beginning 136' from DER, 450' right of centerline, up to 15' AGL/34' MSL.
Building 446' from DER, 214' right of centerline, 18' AGL/37' MSL.
Pole 1578' from DER, 789' left of centerline, 43' AGL/62' MSL.

LAKE CITY, FL

LAKE CITY GATEWAY (LCQ)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1A 12JUN25 (25163) (FAA)

TAKEOFF MINIMUMS:

Rwy 5, 300-1 or std w/min climb of 247'/NM to 500.
Rwy 28, 300-1 or std w/min climb of 255'/NM to 400.

TAKEOFF OBSTACLE NOTES:

Rwy 5, tree 1111' from DER, 771' right of centerline, 294' MSL.
Trees beginning 1435' from DER, 359' right of centerline, up to 297' MSL.
Trees beginning 1991' from DER, 243' left of centerline, up to 301' MSL.
Tower 5058' from DER, 611' right of centerline, 163' AGL/351' MSL.
Rwy 10, tree 85' from DER, 366' left of centerline, 200' MSL.
Tree 2452' from DER, 151' right of centerline, 259' MSL.
Trees beginning 2489' from DER, 255' right of centerline, up to 262' MSL.
Tree 2550' from DER, 120' right of centerline, 267' MSL.
Trees beginning 2596' from DER, 31' right of centerline, up to 269' MSL.
Trees beginning 2630' from DER, 59' left of centerline, up to 267' MSL.
Trees beginning 2680' from DER, 93' right of centerline, up to 284' MSL.
Trees beginning 2870' from DER, 208' left of centerline, up to 273' MSL.
Rwy 23, trees beginning 396' from DER, 219' left of centerline, up to 281' MSL.
Trees beginning 510' from DER, 62' right of centerline, up to 284' MSL.
Tower, tree beginning 2927' from DER, 659' left of centerline, up to 133' AGL/301' MSL.
Rwy 28, trees beginning 982' from DER, 360' left of centerline, up to 260' MSL.
Pole 1001' from DER, 435' right of centerline, 32' AGL/228' MSL.
Trees beginning 1063' from DER, 49' right of centerline, up to 251' MSL.
Trees, pole beginning 1182' from DER, 75' right of centerline, up to 278' MSL.
Trees beginning 1398' from DER, 60' left of centerline, up to 274' MSL.
Trees beginning 1626' from DER, 22' right of centerline, up to 280' MSL.
Trees beginning 2038' from DER, 33' left of centerline, up to 276' MSL.
Tree 2446' from DER, 54' left of centerline, 282' MSL.
Trees beginning 2461' from DER, 52' left of centerline, up to 284' MSL.
Trees beginning 2522' from DER, 47' right of centerline, up to 282' MSL.
Trees beginning 3372' from DER, 305' right of centerline, up to 285' MSL.
Trees beginning 3531' from DER, 445' right of centerline, up to 294' MSL.
Tree 3893' from DER, 584' right of centerline, 298' MSL.
Tower 4776' from DER, 636' right of centerline, 158' AGL/350' MSL

LAKE WALES, FL

LAKE WALES MUNI (X07)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 02DEC21 (21336) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 6, vegetation, sign beginning 15' from DER, 200' left of centerline, up to 125' MSL.
Tree 39' from DER, 254' right of centerline, 126' MSL.
Trees, vegetation beginning 66' from DER, 14' left of centerline, up to 149' MSL.
Trees beginning 69' from DER, 16' right of centerline, up to 27' AGL/144' MSL.
Pole 939' from DER, 551' right of centerline, 32' AGL/146' MSL.
Pole 1012' from DER, 274' right of centerline, 34' AGL/147' MSL.
Tree 1216' from DER, 637' left of centerline, 39' AGL/154' MSL.
Tree 1240' from DER, 703' left of centerline, 162' MSL.
Trees beginning 1246' from DER, 690' left of centerline, up to 51' AGL/166' MSL.
Tree 1336' from DER, 808' left of centerline, 170' MSL.
Trees beginning 1344' from DER, 574' left of centerline, up to 177' MSL.
Trees beginning 1455' from DER, 544' left of centerline, up to 60' AGL/179' MSL.
Trees beginning 1663' from DER, 681' left of centerline, up to 57' AGL/183' MSL.

CON'T

SE-3, 03 SEP 2026 to 29 OCT 2026

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LAKE WALES, FL (CON'T)

LAKE WALES MUNI (X07) (CON'T)

Rwy 6 (CON'T), trees beginning 1718' from DER, 23' left of centerline, up to 62' AGL/185' MSL.
Trees beginning 1761' from DER, 50' left of centerline, up to 72' AGL/189' MSL.
Poles beginning 2679' from DER, 606' left of centerline, up to 205' MSL.
Tree 3240' from DER, 1330' right of centerline, 204' MSL.
Antenna 3918' from DER, 476' right of centerline, 90' AGL/225' MSL.
Rwy 17, tree 36' from DER, 259' left of centerline, 132' MSL.
Trees, vegetation beginning 41' from DER, 262' right of centerline, up to 133' MSL.
Tree 90' from DER, 259' left of centerline, 136' MSL.
Tree 251' from DER, 226' right of centerline, 136' MSL.
Tree 572' from DER, 617' right of centerline, 139' MSL.
Trees beginning 627' from DER, 527' right of centerline, up to 148' MSL.
Rwy 24, tree 565' from DER, 384' left of centerline, 28' AGL/153' MSL.
Tree 1044' from DER, 729' right of centerline, 34' AGL/151' MSL.
Trees beginning 1060' from DER, 374' right of centerline, up to 55' AGL/172' MSL.
Tree 1101' from DER, 438' right of centerline, 59' AGL/175' MSL.
Trees beginning 1102' from DER, 25' right of centerline, up to 59' AGL/176' MSL.
Tree 1218' from DER, 482' left of centerline, 38' AGL/157' MSL.
Tree 1561' from DER, 8' left of centerline, 46' AGL/163' MSL.
Trees beginning 1564' from DER, 34' left of centerline, up to 52' AGL/173' MSL.
Rwy 35, tree 9' from DER, 257' left of centerline, 154' MSL.
Building 29' from DER, 398' right of centerline, 133' MSL.
Tree 43' from DER, 338' left of centerline, 171' MSL.
Building 52' from DER, 265' right of centerline, 135' MSL.
Trees beginning 54' from DER, 254' left of centerline, up to 173' MSL.
Buildings beginning 65' from DER, 235' right of centerline, up to 145' MSL.
Tree 113' from DER, 434' right of centerline, 154' MSL.
Trees, poles beginning 114' from DER, 96' right of centerline, up to 163' MSL.
Trees beginning 123' from DER, 236' left of centerline, up to 181' MSL.
Trees beginning 228' from DER, 86' left of centerline, up to 186' MSL.
Trees, building, poles, spire beginning 381' from DER, 3' left of centerline, up to 188' MSL.
Trees beginning 859' from DER, 314' right of centerline, up to 164' MSL.
Trees, pole beginning 891' from DER, 107' right of centerline, up to 167' MSL.
Trees, poles, building beginning 1011' from DER, 169' right of centerline, up to 170' MSL.
Tree 1369' from DER, 359' right of centerline, 172' MSL.
Poles, trees beginning 1380' from DER, 10' right of centerline, up to 191' MSL.
Trees beginning 1719' from DER, 31' left of centerline, up to 193' MSL.
Tree 2829' from DER, 476' right of centerline, 202' MSL.

LAKELAND, FL

LAKELAND LINDER INTL (LAL)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1C 07OCT21 (21280) (FAA)

TAKEOFF MINIMUMS:
Rwys 8, 26, NA-Environmental.

TAKEOFF OBSTACLE NOTES:
Rwy 5, trees beginning 719' from DER, 343' right of centerline, up to 182' MSL.
Poles beginning 1099' from DER, 580' left of centerline, up to 33' AGL/174' MSL.
Pole, tree beginning 1143' from DER, 48' right of centerline, up to 42' AGL/185' MSL.
Tree, pole beginning 1260' from DER, 475' left of centerline, up to 175' MSL.
Tree 1444' from DER, 437' right of centerline, 191' MSL.
Tree 1546' from DER, 427' left of centerline, 180' MSL.
Building 1850' from DER, 69' left of centerline, 45' AGL/196' MSL.
Crane 2166' from DER, 751' left of centerline, 100' AGL/244' MSL.
Rwy 10, tree 2520' from DER, 258' right of centerline, 206' MSL.
Tree 2550' from DER, 583' left of centerline, 210' MSL.
Tree 2673' from DER, 526' right of centerline, 212' MSL.

LEESBURG, FL

LEESBURG INTL (LEE)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 5A 07SEP23 (23250) (FAA)

TAKEOFF MINIMUMS:
Rwys 3W, 21W, NA-Environmental.
Rwy 4, 400-2¼ or std w/min climb of 227'/NM to 500 or alternatively, with std takeoff minimums and a normal 200'/NM climb gradient, takeoff must occur no later than 2100' prior to DER.

TAKEOFF OBSTACLE NOTES:
Rwy 4, terrain 34' from DER, 281' right of centerline, 78' MSL.
Tree, fence beginning 58' from DER, on centerline, up to 123' MSL.
Terrain 58' from DER, 68' left of centerline, 86' MSL.
Vehicles on road beginning 64' from DER, 211' left of centerline, up to 93' MSL.
Pole, vehicles on road, sign beginning 133' from DER, 4' left of centerline, up to 20' AGL/99' MSL.
CON'T

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LEESBURG, FL (CON'T)

LEESBURG INTL (LEE) (CON'T)

Rwy 4 (CON'T), tree, vehicles on road, pole, sign beginning 180' from DER, 108' right of centerline, up to 125' MSL.
Tree, pole beginning 245' from DER, 384' left of centerline, up to 108' MSL.
Tree, pole, sign, building beginning 271' from DER, 90' left of centerline, up to 120' MSL.
Trees beginning 520' from DER, 207' right of centerline, up to 133' MSL.
Tree 574' from DER, 516' left of centerline, 150' MSL.
Tree, pole beginning 586' from DER, 184' left of centerline, up to 154' MSL.
Tree, pole beginning 838' from DER, 202' right of centerline, up to 139' MSL.
Antenna 1.7 NM from DER, 2783' left of centerline, 307' AGL/381' MSL.
Tower 1.7 NM from DER, 2783' left of centerline, 309' AGL/385' MSL.
Rwy 13, trees, 2' from DER, 9' right of centerline, up to 137' MSL.
Trees, sign beginning 20' from DER, 250' left of centerline, up to 117' MSL.
Trees beginning 150' from DER, 87' left of centerline, up to 137' MSL.
Trees beginning 314' from DER, 32' left of centerline, up to 142' MSL.
Rwy 22, trees, sign, vehicles on road beginning 3' from DER, 129' left of centerline, up to 113' MSL.
Trees beginning 13' from DER, 20' right of centerline, up to 102' MSL.
Trees beginning 172' from DER, 26' left of centerline, up to 121' MSL.
Trees beginning 436' from DER, 22' left of centerline, up to 126' MSL.
Trees beginning 688' from DER, 13' left of centerline, up to 170' MSL.
Trees beginning 786' from DER, 202' left of centerline, up to 172' MSL.
Trees beginning 936' from DER, 10' left of centerline, up to 182' MSL.
Tree 3110' from DER, 22' right of centerline, 151' MSL.
Tree 3271' from DER, 31' right of centerline, 160' MSL.
Tree 3527' from DER, 133' right of centerline, 167' MSL.
Trees beginning 3614' from DER, 125' right of centerline, up to 173' MSL.
Rwy 31, trees beginning 46' from DER, 290' left of centerline, up to 137' MSL.
Fences 156' from DER, 467' right of centerline, 7' AGL/84' MSL.
Fences 337' from DER, 460' right of centerline, 9' AGL/86' MSL.
Trees beginning 405' from DER, 268' left of centerline, up to 139' MSL.
Trees 413' from DER, 576' right of centerline, 116' MSL.
Trees, pole, building beginning 519' from DER, 287' right of centerline, up to 128' MSL.
Trees, building beginning 1408' from DER, 6' left of centerline, up to 143' MSL.
Trees beginning 1425' from DER, 341' right of centerline, up to 139' MSL.
Trees 1506' from DER, 546' right of centerline, 153' MSL.
Trees 1519' from DER, 789' right of centerline, 155' MSL.
Trees, pole beginning 1560' from DER, 26' right of centerline, up to 160' MSL.
Trees, building beginning 1789' from DER, 85' right of centerline, up to 165' MSL.
Trees beginning 1848' from DER, 128' right of centerline, up to 172' MSL.
Trees, pole, transmission line beginning 1898' from DER, 10' right of centerline, up to 182' MSL.
Trees, pole, transmission line beginning 2358' from DER, 4' left of centerline, up to 160' MSL.
Transmission lines 3761' from DER, 1248' left of centerline, 111' AGL/201' MSL.

LIVE OAK, FL

SUWANNEE COUNTY (24J)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 12DEC13 (13346) (FAA)

DEPARTURE PROCEDURE:

Rwy 7, Climb heading 074° to 600 before turning right.

TAKEOFF OBSTACLE NOTES:

Rwy 7, REILs, fence and taxiway sign beginning 21' from DER, left and right of centerline, up to 5' AGL/106' MSL.
Tree 53' from DER, 438' left of centerline, 50' AGL/152' MSL.
Building and pole beginning 123' from DER, 448' left of centerline, up to 21' AGL/126' MSL.
Trees beginning 189' from DER, 237' right of centerline, up to 18' AGL/106' MSL.
Poles beginning 334' from DER, 484' left of centerline, up to 13' AGL/118' MSL.
Trees beginning 420' from DER, 398' left of centerline, up to 71' AGL/173' MSL.
Trees beginning 1041' from DER, 25' left of centerline, up to 66' AGL/179' MSL.
Trees beginning 1340' from DER, 4' right of centerline, up to 61' AGL/170' MSL.
Trees beginning 2643' from DER, 820' right of centerline, up to 70' AGL/179' MSL.
Rwy 25, REILs beginning 20' from DER, left and right of centerline, 103' MSL.
Trees and pole beginning 104' from DER, 230' left of centerline, up to 84' AGL/193' MSL.
Tree 452' from DER, 489' right of centerline, 39' AGL/141' MSL.
Trees beginning 1070' from DER, 445' right of centerline, up to 60' AGL/165' MSL.
Trees beginning 1079' from DER, 416' left of centerline, up to 74' AGL/187' MSL.
Trees beginning 1507' from DER, left and right of centerline, up to 83' AGL/195' MSL.

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MARATHON, FL

THE FLORIDA KEYS MARATHON INTL (MTH)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 3 09JUL26 (26190) (FAA)

DEPARTURE PROCEDURE:

Rwy 7: climb on heading between 300° CW 245° from DER.

Rwy 25: climb on heading between 075° CW 245° from DER.

TAKEOFF OBSTACLE NOTES:

Rwy 7 Low, Close-in Obstacles: obstacles 35' and below. Crossing DER 26' above DER elev clears low, close-in obstacles.

Rwy 25 Low, Close-in Obstacles: tower ¾ NM from DER, left of centerline, up to 142' MSL, 136' above DER. Crossing DER 37' above DER elev clears low, close-in obstacles.

MARCO ISLAND, FL

MARCO ISLAND EXEC (MKY)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 3 03JAN19 (21168) (FAA)

DEPARTURE PROCEDURE:

Rwy 35, climb heading 005° to 700 before turning west.

TAKEOFF OBSTACLE NOTES:

Rwy 17, tree 16' from DER, 478' right of centerline, 12' MSL.
Trees beginning 20' from DER, 265' left of centerline, up to 13' MSL.
Pole and tree beginning 77' from DER, 309' right of centerline, up to 25' AGL/25' MSL.
Trees beginning 186' from DER, 431' left of centerline, up to 28' MSL.
Trees beginning 473' from DER, 5' left of centerline, up to 32' MSL.
Tree 689' from DER, 582' right of centerline, 26' MSL.
Trees beginning 826' from DER, on centerline, up to 30' MSL.
Trees beginning 951' from DER, 265' left of centerline, up to 35' MSL.
Trees beginning 972' from DER, 270' right of centerline, up to 36' MSL.
Tree 1106' from DER, 702' right of centerline, 38' MSL.
Tree 1113' from DER, 321' left of centerline, 36' MSL.
Trees beginning 1154' from DER, 249' left of centerline, up to 39' MSL.
Trees beginning 1246' from DER, 499' left of centerline, up to 47' MSL.
Tree 1303' from DER, 394' right of centerline, 39' MSL.
Tree 1354' from DER, 658' right of centerline, 43' MSL.
Trees beginning 1396' from DER, 98' right of centerline, up to 48' MSL.
Trees beginning 1476' from DER, 239' right of centerline, up to 50' MSL.
Rwy 35, tower, sign and tree beginning 10' from DER, 31' left of centerline, up to 56' AGL/57' MSL.
Trees beginning 178' from DER, 51' right of centerline, up to 43' MSL.
Tree 1568' from DER, 795' right of centerline, 45' MSL.
Tree 1895' from DER, 337' right of centerline, 58' MSL.

MARIANNA, FL

MARIANNA MUNI (MAI)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 20MAR25 (25079) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 8, tree 1' from DER, 262' left of centerline, 114' MSL.
Tree 186' from DER, 483' right of centerline, 17' AGL/126' MSL.
Trees beginning 205' from DER, 422' right of centerline, up to 62' AGL/168' MSL.
Trees, poles beginning 279' from DER, 184' right of centerline, up to 175' MSL.
Trees beginning 1391' from DER, 482' right of centerline, up to 179' MSL.
Trees beginning 1413' from DER, 500' right of centerline, up to 188' MSL.
Pole 1441' from DER, 14' left of centerline, 41' AGL/152' MSL.
Poles beginning 1494' from DER, 212' left of centerline, up to 43' AGL/154' MSL.
Tree 1779' from DER, 942' left of centerline, 177' MSL.
Trees beginning 2663' from DER, 985' right of centerline, up to 189' MSL.
Trees beginning 3059' from DER, 942' right of centerline, up to 209' MSL.
Tree 3951' from DER, 682' right of centerline, 212' MSL.
Rwy 18, light pole 8' from DER, 98' left of centerline, 1' AGL/106' MSL.
Trees beginning 47' from DER, 323' right of centerline, up to 156' MSL.
Tree 192' from DER, 477' right of centerline, 160' MSL.
Tree 211' from DER, 442' right of centerline, 163' MSL.
Trees beginning 248' from DER, 436' right of centerline, up to 171' MSL.
Tree 343' from DER, 556' left of centerline, 126' MSL.
Trees beginning 432' from DER, 500' right of centerline, up to 172' MSL.
Trees beginning 638' from DER, 569' right of centerline, up to 175' MSL.
Trees beginning 727' from DER, 346' right of centerline, up to 180' MSL.
Tree 1039' from DER, 532' left of centerline, 141' MSL.
Tree 1156' from DER, 656' left of centerline, 145' MSL.
Trees beginning 1163' from DER, 158' left of centerline, up to 152' MSL.
Trees beginning 1318' from DER, 179' left of centerline, up to 157' MSL.
Trees beginning 1399' from DER, 157' left of centerline, up to 164' MSL.

CON'T

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MARIANNA, FL (CON'T)

MARIANNA MUNI (MAI) (CON'T)

Rwy 18 (CON'T), trees beginning 1438' from DER, 608' right of centerline, up to 182' MSL.
Trees beginning 1645' from DER, 312' left of centerline, up to 174' MSL.
Trees beginning 1697' from DER, 123' left of centerline, up to 179' MSL.
Trees beginning 1836' from DER, 606' right of centerline, up to 183' MSL.
Trees beginning 1910' from DER, 687' right of centerline, up to 185' MSL.
Trees beginning 1952' from DER, 94' left of centerline, up to 184' MSL.
Trees beginning 1981' from DER, 5' left of centerline, up to 190' MSL.
Trees beginning 2157' from DER, 94' right of centerline, up to 190' MSL.
Trees beginning 3050' from DER, 573' left of centerline, up to 191' MSL.
Rwy 26, tree 520' from DER, 142' left of centerline, 18' AGL/125' MSL.
Tree 1707' from DER, 18' left of centerline, 155' MSL.
Tree 1818' from DER, 108' left of centerline, 157' MSL.
Rwy 36, tree 46' from DER, 510' left of centerline, 122' MSL.
Tree 51' from DER, 400' right of centerline, 25' AGL/135' MSL.
Trees beginning 301' from DER, 233' right of centerline, up to 143' MSL.
Trees beginning 412' from DER, 250' left of centerline, up to 51' AGL/159' MSL.
Trees beginning 498' from DER, 114' left of centerline, up to 161' MSL.
Trees beginning 857' from DER, 467' right of centerline, up to 144' MSL.
Tree 2076' from DER, 484' left of centerline, 180' MSL.
Trees beginning 2279' from DER, 144' left of centerline, up to 192' MSL.
Tree 2620' from DER, 476' right of centerline, 178' MSL.
Tree 2928' from DER, 952' right of centerline, 189' MSL.
Tree 3016' from DER, 370' right of centerline, 83' AGL/191' MSL.
Trees beginning 3016' from DER, 349' right of centerline, up to 94' AGL/202' MSL.
Trees beginning 3102' from DER, 311' right of centerline, up to 210' MSL.

MAYAGUEZ, PR

EUGENIO MARIA DE HOSTOS (MAZ) (TJMZ)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 3 15OCT92 (21280) (FAA)

TAKEOFF MINIMUMS:

Rwy 9, 1400-3 or std. with a min. climb of 500' per NM to 1400.

DEPARTURE PROCEDURE:

Rwy 9, climb via MAZ R-083 to 2500, aircraft northeast bound on G633 continue climb on course. All others turn left direct MAZ VOR/DME before proceeding on course.
Rwy 27, climb via MAZ R-277 to 1500. Aircraft westbound on G633 continue climb on course. All others climbing right turn direct MAZ VOR/DME so as to cross at or above MEA for direction of flight.

MAYPORT NS (ADM DAVID L. MC DONALD FLD) (KNRB)

MAYPORT, FL

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 2 07OCT21 (21280) (USN)

TAKEOFF OBSTACLE NOTES:

Rwy 5, vessels with masts up to 150' MSL, located 500' to 2900' from DER, fence 73' from DER, 391' right of cntrln, 27' MSL.
Vehicle 88' from DER, 467' right of cntrln, 37' MSL.
Fence 153' from DER, 451' right of cntrln, 27' MSL.
Shipping channel 1496' from DER, 11' left of cntrln, 150' MSL.
Rwy 23, vessels with masts up to 150' MSL, located 4000' from DER, 1600' right of cntrln.

MELBOURNE, FL

MELBOURNE ORLANDO INTL (MLB)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 05JUL07 (21224) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 5, multiple trees 1584' from DER, 222' left of centerline, up to 43' AGL/64' MSL.
Rwy 9L, tree 108' from DER, 479' left of centerline, 25' AGL/62' MSL.
Rwy 9R, multiple trees 1855' from DER, 434' left of centerline, up to 43' AGL/73' MSL.
Tree 1332' from DER, 434' right of centerline, 36' AGL/56' MSL.
Rwy 23, bush 20' from DER, 217' right of centerline, 8' AGL/33' MSL.
Tower 6034' from DER, 750' right of centerline, 152' AGL/177' MSL.
Multiple trees beginning 284' from DER, 121' left of centerline, up to 47' AGL/72' MSL.
Rwy 27R, multiple trees beginning 543' from DER, 169' left of centerline, up to 51' AGL/81' MSL.
Multiple trees beginning 1202' from DER, 114' right of centerline, up to 58' AGL/88' MSL.

SE-3, 03 SEP 2026 to 29 OCT 2026

MERRITT ISLAND, FL

MERRITT ISLAND (COI)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 13APR06 (06103) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 29, rod on airport beacon obstruction light, 138' from DER, 514' right of centerline, 61' AGL/67' MSL.
Pole, 82' from DER, 403' left of centerline, 34' AGL/40' MSL.
Pole, 468' from DER, 508' right of centerline, 37' AGL/43' MSL.
Hangar, 221' from DER, 278' right of centerline, 22' AGL/28' MSL.
Pole 490' from DER, 306' left of centerline, 28' AGL/34' MSL.
Tree, 987' from DER, 476' left of centerline, 40' AGL/46' MSL.
Tree 1287' from DER, 432' left of centerline, 47' AGL/53' MSL.
Tree 1415' from DER, 560' left of centerline, 48' AGL/54' MSL.
Building, 556' from DER, 530' right of centerline, 25' AGL/31' MSL.
Tree, 1654' from DER, 464' right of centerline, 48' AGL/54' MSL.
Obstruction light on windsock, 551' from DER, 234' right of centerline, 19' AGL/25' MSL.
Pole, 1306' from DER, 259' right of centerline, 37' AGL/43' MSL.
Building, 429' from DER, 436' right of centerline, 15' AGL/21' MSL.
Tree, 1953' from DER, 524' left of centerline, 49' AGL/55' MSL.

MIAMI, FL

MIAMI EXEC (TMB)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 8A 20AUG15 (21168) (FAA)

DEPARTURE PROCEDURE:

Rwy 9L, climb heading 093° to 800 before turning right.
Rwy 9R, climb heading 093° to 900 before turning right.
Rwy 13, climb heading 133° to 1400 before turning right.
Rwy 27L, climb heading 273° to 1400 before turning left.
Rwy 27R, climb heading 273° to 1300 before turning left.
Rwy 31, climb heading 313° to 900 before turning left.

TAKEOFF OBSTACLE NOTES:

Rwy 9L, trees beginning 1731' from DER, 717' left of centerline, up to 100' AGL/119' MSL.
Tree 3013' from DER, 687' right of centerline, 100' AGL/119' MSL.
Rwy 9R, signs beginning 35' from DER, 182' left of centerline, up to 3' AGL/11' MSL.
Trees beginning 1296' from DER, 516' left of centerline, up to 100' AGL/119' MSL.
Tree 2712' from DER, 1185' right of centerline, 100' AGL/119' MSL.
Rwy 13, tree 1100' from DER, 764' right of centerline, 100' AGL/119' MSL.
Pole 1249' from DER, 588' right of centerline, 56' AGL/70' MSL.
Rwy 27L, transmission towers beginning 1858' from DER, 910' left of centerline, up to 72' AGL/82' MSL.
Tree 2106' from DER, 998' right of centerline, 100' AGL/119' MSL.
Rwy 27R, trees beginning 149' from DER, 352' right of centerline, up to 100' AGL/119' MSL.
Obstruction light on tower 372' from DER, 458' right of centerline, 54' AGL/64' MSL.
Obstruction light antenna 385' from DER, 450' right of centerline, 49' AGL/59' MSL.
Rwy 31, trees beginning 163' from DER, 410' left of centerline, up to 100' AGL/119' MSL.
Tree 3583' from DER, 360' right of centerline, 100' AGL/119' MSL.

MIAMI INTL (MIA)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 18 12AUG21 (21224) (FAA)

TAKEOFF MINIMUMS:

Rwy 8L, std. w/min. climb gradient of 274' per NM to 1400.
Rwy 8R, std. w/min. climb gradient of 294' per NM to 1400.
Rwy 9, std. w/min. climb gradient of 295' per NM to 1400.
Rwy 12, 300-1¼ or std. w/min. climb gradient of 205' per NM to 300, or alternatively, with std. takeoff minimums and a 200' per NM climb gradient, takeoff must occur no later than 1200 feet prior to DER.

DEPARTURE PROCEDURE:

Rwy 12, climbing right turn to intercept DHP VORTAC R-125 to 1300 before turning left.

TAKEOFF OBSTACLE NOTES:

Rwy 8L, terrain 6' from DER, on centerline, 9' MSL.
Lighting 9' from DER, 55' left of centerline, 2' AGL/10' MSL.
Lighting beginning 10' from DER, 55' right of centerline, up to 2' AGL/10' MSL.
NAVAID 804' from DER, 499' right of centerline, 41' AGL/46' MSL.
Building 1317' from DER, 689' left of centerline, 59' AGL/65' MSL.
Transmission line 3282' from DER, 1330' left of centerline, 88' AGL/94' MSL.
Building 4493' from DER, 830' left of centerline, 118' AGL/123' MSL.
Building 4535' from DER, 817' left of centerline, 119' AGL/124' MSL.
Tower 5340' from DER, 1058' left of centerline, 140' AGL/144' MSL.
Rwy 8R, trees beginning 1880' from DER, 921' left of centerline, up to 82' MSL.
Tree 2721' from DER, 274' left of centerline, 62' AGL/83' MSL.
Tree 2881' from DER, 207' left of centerline, 84' MSL.
Tree 3006' from DER, 251' left of centerline, 88' MSL.
Tree 3249' from DER, 370' left of centerline, 94' MSL.
CON'T

SE-3, 03 SEP 2026 to 29 OCT 2026

MIAMI, FL (CON'T)

MIAMI INTL (MIA) (CON'T)

Rwy 8R (CON'T), elevator 3393' from DER, 1347' left of centerline, 93' AGL/98' MSL.
Pole, transmission line beginning 3709' from DER, 1302' left of centerline, up to 114' MSL.
Transmission lines beginning 3835' from DER, 1378' left of centerline, up to 108' AGL/116' MSL.
Rwy 9, wind indicator 103' from DER, 487' right of centerline, 21' AGL/27' MSL.
Pole 694' from DER, 599' right of centerline, 35' AGL/38' MSL.
Transmission line 3301' from DER, 1103' left of centerline, 90' AGL/94' MSL.
Transmission line 3361' from DER, 1308' left of centerline, 95' AGL/99' MSL.
Tower 4027' from DER, 1526' right of centerline, 119' AGL/125' MSL.
Buildings beginning 4053' from DER, 1501' right of centerline, up to 120' AGL/126' MSL.
Rwy 12, traverse way, trees beginning 5' from DER, 299' right of centerline, up to 28' MSL.
Traverse way 615' from DER, 239' right of centerline, 29' MSL.
Sign 644' from DER, 591' right of centerline, 33' AGL/43' MSL.
Sign, traverse way beginning 693' from DER, 184' right of centerline, up to 33' AGL/46' MSL.
Building 2911' from DER, 1140' right of centerline, 101' AGL/106' MSL.
Building 3158' from DER, 991' right of centerline, 104' AGL/108' MSL.
Building 4688' from DER, 1547' left of centerline, 120' AGL/126' MSL.
Building 1 NM from DER, 2106' right of centerline, 154' AGL/164' MSL.
Rwy 26L, pole, trees beginning 1079' from DER, 680' left of centerline, up to 40' AGL/47' MSL.
Tower 1304' from DER, 639' right of centerline, 42' AGL/48' MSL.
Pole 1772' from DER, 824' left of centerline, 46' AGL/53' MSL.
Tree 2448' from DER, 433' right of centerline, 71' MSL.
Tree 2456' from DER, 123' left of centerline, 72' MSL.
Tree 2461' from DER, 523' right of centerline, 73' MSL.
Trees beginning 2468' from DER, 243' right of centerline, up to 80' MSL.
Trees beginning 2468' from DER, 353' left of centerline, up to 83' MSL.
Trees beginning 2474' from DER, 239' left of centerline, up to 86' MSL.
Rwy 26R, lighting beginning 9' from DER, 54' left of centerline, up to 2' AGL/10' MSL.
Lighting 10' from DER, 54' right of centerline, 2' AGL/10' MSL.
Pole, building beginning 534' from DER, 431' right of centerline, up to 38' MSL.
Trees, pole beginning 1048' from DER, 36' right of centerline, up to 40' AGL/47' MSL.
Tower, building, pole beginning 1291' from DER, 78' right of centerline, up to 49' AGL/55' MSL.
Tower 1305' from DER, 160' left of centerline, 42' AGL/48' MSL.
Pole 2003' from DER, 779' right of centerline, 53' AGL/60' MSL.
Tree 2449' from DER, 366' left of centerline, 71' MSL.
Tree 2457' from DER, 923' left of centerline, 72' MSL.
Tree 2462' from DER, 276' left of centerline, 73' MSL.
Trees beginning 2469' from DER, 234' left of centerline, up to 80' MSL.
Rwy 27, lighting 3' from DER, 54' left of centerline, 1' AGL/9' MSL.
Pole, traverse way beginning 376' from DER, 494' left of centerline, up to 37' AGL/44' MSL.
Crane, pole, traverse way, sign beginning 1939' from DER, 92' left of centerline, up to 131' AGL/140' MSL.
Poles beginning 2049' from DER, 96' right of centerline, up to 40' AGL/60' MSL.
Crane 4538' from DER, 1600' left of centerline, 153' AGL/159' MSL.
Rwy 30, pole 560' from DER, 563' left of centerline, 40' AGL/47' MSL.
Pole 1414' from DER, 774' right of centerline, 38' AGL/46' MSL.
Tower 1452' from DER, 434' right of centerline, 42' AGL/48' MSL.
Tower 1734' from DER, 912' right of centerline, 49' AGL/55' MSL.
Trees beginning 1978' from DER, 823' left of centerline, up to 72' MSL.
Trees beginning 2228' from DER, 251' left of centerline, up to 80' MSL.

MIAMI-OPA LOCKA EXEC (OPF)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 9A 29MAR18 (21168) (FAA)

DEPARTURE PROCEDURE:
Rwy 9L, climb heading 093° to 1100 before turning north.
Rwy 9R, climb heading 093° to 1000 before turning north.
Rwy 12, climb heading 128° to 600 before turning north.
Rwy 27R, climb heading 273° to 500 before turning north.

TAKEOFF OBSTACLE NOTES:
Rwy 9L, fence 48' from DER, 498' left of centerline, 10' AGL/17' MSL.
Utility line 57' from DER, 505' left of centerline, 9' AGL/16' MSL.
Airport sign 40' from DER, 311' right of centerline, 2' AGL/9' MSL.
Tree 103' from DER, 481' left of centerline, 9' AGL/16' MSL.
Trees beginning 1632' from DER, 657' left of centerline, up to 43' AGL/57' MSL.
Trees beginning 3215' from DER, 885' right of centerline, up to 81' AGL/ 95' MSL.
Rwy 9R, airfield light 6' from DER, 59' right of centerline, 1' AGL/7' MSL.
Light pole 1439' from DER, 739' right of centerline, 38' AGL/45' MSL.
Pole 1436' from DER, 735' right of centerline, 40' AGL/47' MSL.
Pole 1581' from DER, 892' left of centerline, 40' AGL/47' MSL.
Tree 11' from DER, 502' right of centerline, 8' AGL/15' MSL.
Trees beginning 1590' from DER, 511' left of centerline, up to 109' AGL/116' MSL.
Trees beginning 1577' from DER, 243' right of centerline, up to 57' AGL/64' MSL.
Rwy 12, REIL 3' from DER, 118' left of centerline 1' AGL/9' MSL.
REIL 3' from DER, 118' right of centerline, 1' AGL/9' MSL.
CON'T

SE-3, 03 SEP 2026 to 29 OCT 2026

MIAMI, FL (CON'T)

MIAMI-OPA LOCKA EXEC (OPF) (CON'T)

Rwy 12 (CON'T), poles 1560' from DER, 266' right of centerline, 40' AGL/48' MSL.
Pole 461' from DER, 609' right of centerline, 31' AGL/39' MSL.
Trees beginning 1080' from DER, 118' right of centerline, up to 62' AGL/70' MSL.
Trees beginning 1051' from DER, 93' left of centerline, up to 56' AGL/64' MSL.
Rwy 27L, fence 194' from DER, 483' right of centerline, 10' AGL/16' MSL.
Poles beginning 336' from DER, 94' left and 530' right of centerline, up to 67' AGL/73' MSL.
Trees beginning 1056' from DER, 756' left of centerline, up to 37' AGL/43' MSL.
Building 1106' from DER, 739' right of centerline, 36' AGL/42' MSL.
Rwy 27R, airport sign 38' from DER, 310' left of centerline, 1' AGL/8' MSL.
Antenna on building 1568' from DER, 756' left of centerline, 44' AGL/51' MSL.
Trees beginning 165' from DER, 45' left of centerline, up to 115' AGL/122' MSL.
Trees beginning 1059' from DER, 229' right of centerline, up to 107' AGL/114' MSL.
Rwy 30, airport sign 40' from DER, 233' right of centerline, 1' AGL/9' MSL.
Tower 2543' from DER, 565' right of centerline, 76' AGL/84' MSL.
Antenna on building 2526' from DER, 572' right of centerline, 74' AGL/82' MSL.
Tower 3760' from DER, 969' right of centerline, 100' AGL/105' MSL.
Trees beginning 1312' from DER, 590' left of centerline, up to 43' AGL/51' MSL.
Trees beginning 1711' from DER, 614' right of centerline, up to 78' AGL/86' MSL.

MILTON, FL

PETER PRINCE FLD (2R4)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG-A 01JUL10 (22055) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 18, trees beginning 102' from DER, 51' left of centerline, up to 93' AGL/163' MSL.
Trees beginning 1014' from DER, 13' right of centerline, up to 83' AGL/153' MSL.
Pole 711' from DER, 164' left of centerline, 40' AGL/106' MSL.
Poles beginning 766' from DER, 68' right of centerline, 40' AGL/109' MSL.
Railroad 572' from end of runway, 23' AGL/110' MSL.
Road 549' from DER, 17' AGL/94' MSL.
Rwy 36, trees beginning 27' from DER, 329' left of centerline up to 45' AGL/101' MSL.
Trees beginning 40' from DER, 98' right of centerline, up to 30' AGL/90' MSL.

NAPLES, FL

NAPLES MUNI (APF)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 2 17DEC09 (09351) (FAA)

DEPARTURE PROCEDURE:

Rwy 14, climb heading 137° to 600 before turning left.

TAKEOFF OBSTACLE NOTES:

Rwy 5, trees beginning 92' from DER, left and right of centerline, up to 82' AGL/92' MSL.
Tanks 1308' from DER, 293' left of centerline, up to 34' AGL/44' MSL.
Rwy 14, trees beginning 97' from DER, left and right of centerline, up to 101' AGL/108' MSL.
Rwy 23, trees beginning 126' from DER, left and right of centerline, up to 66' AGL/70' MSL.
Rwy 32, trees beginning 339' from DER, left and right of centerline, up to 119' AGL/123' MSL.

NEW SMYRNA BEACH, FL

MASSEY RANCH AIRPARK (X50)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG-A 23JUN16 (16175) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 18, bush 11' from DER, 128' left of centerline, 14' MSL.
Trees beginning 24' from DER, 282' right of centerline, up to 42' MSL.
Tree 78' from DER, 443' right of centerline, 53' MSL.
Tree and bush beginning 148' from DER, 137' left of centerline, up to 57' MSL.
Trees beginning 189' from DER, 196' right of centerline, up to 71' AGL/78' MSL.
Tree and pole beginning 286' from DER, 5' left of centerline, up to 83' MSL.
Trees beginning 1457' from DER, 7' right of centerline, up to 84' MSL.
Tree and pole beginning 1932' from DER, 39' right of centerline, up to 89' MSL.
Trees beginning 2659' from DER, 64' right of centerline, up to 91' MSL.
Tree 3307' from DER, 542' right of centerline, 96' MSL.
Rwy 36, vehicles on road and in parking lot, tree, pole, and t-l tower beginning 7' from DER, 48' left of centerline, up to 48' AGL/58' MSL.
Tree, pole, and t-l tower beginning 199' from DER, 12' right of centerline, up to 67' MSL.
Tree and pole beginning 289' from DER, 172' right of centerline, up to 75' MSL.
Tree, t-l tower, and pole beginning 355' from DER, 4' left of centerline, up to 68' AGL/77' MSL.
Tree, pole, and building beginning 606' from DER, 34' left of centerline, up to 81' MSL.
Tree and building beginning 1215' from DER, 4' right of centerline, up to 82' MSL.
Trees beginning 1418' from DER, 144' right of centerline, up to 87' MSL.
Trees beginning 1499' from DER, 7' left of centerline, up to 88' MSL.

CON'T

NEW SMYRNA BEACH, FL (CON'T)

MASSEY RANCH AIRPARK (X50) (CON'T)

Rwy 36 (CON'T), antenna 4763' from DER, 506' right of centerline, 154' AGL/160' MSL.
Tower 4777' from DER, 430' right of centerline, 152' AGL/161' MSL.

NEW SMYRNA BEACH MUNI (JACK BOLT FLD) (EVB)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 3 20JUN19 (25107) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 2, sign 55' from DER, 494' left of centerline, 3' AGL/12' MSL.
Sign 70' from DER, 289' right of centerline, 3' AGL/11' MSL.
Trees beginning 462' from DER, 429' left of centerline, up to 42' MSL.
Trees beginning 572' from DER, 283' left of centerline, up to 44' MSL.
Trees beginning 952' from DER, 256' left of centerline, up to 69' MSL.
Trees beginning 1067' from DER, 282' left of centerline, up to 72' MSL.
Tree 1250' from DER, 607' left of centerline, 79' MSL.
Trees and poles beginning 1270' from DER, 22' left of centerline, up to 91' MSL.
Tree 1786' from DER, 564' right of centerline, 55' MSL.
Tree 1816' from DER, 584' right of centerline, 56' MSL.
Rwy 7, tree, fence, road beginning 38' from DER, 0' of centerline, up to 45' MSL.
Fences, roads beginning 167' from DER, on centerline and left of centerline, up to 7' AGL/26' MSL.
Trees beginning 309' from DER, 17' left of centerline, up to 36' MSL.
Transmission line, tree beginning 348' from DER, 198' right of centerline, up to 45' AGL/51' MSL.
Trees, transmission line beginning 793' from DER, 54' left of centerline, up to 56' MSL.
Transmission line 890' from DER, 151' right of centerline, 56' AGL/58' MSL.
Transmission line 1201' from DER, 173' left of centerline, 55' AGL/57' MSL.
Transmission line, pole beginning 1480' from DER, 150' left of centerline, up to 58' AGL/60' MSL.
Transmission line, pole beginning 1832' from DER, 145' left of centerline, up to 54' AGL/61' MSL.
Rwy 11, lighting beginning 6' from DER, left and right of centerline, 1' AGL/12' MSL.
Road, tree beginning 408' from DER, 400' left of centerline, up to 61' MSL.
Tree, pole, road beginning 532' from DER, 222' left of centerline, up to 65' MSL.
Trees beginning 634' from DER, 350' left of centerline, up to 68' MSL.
Tree 1283' from DER, 353' right of centerline, 51' MSL.
Trees beginning 1360' from DER, 421' right of centerline, up to 64' MSL.
Pole, tree beginning 1671' from DER, 789' right of centerline, up to 70' AGL/75' MSL.
Rwy 20, trees, road, sign, pole beginning 12' from DER, on centerline, up to 75' MSL.
Trees beginning 253' from DER, 341' left of centerline, up to 52' MSL.
Tree, pole, road beginning 343' from DER, 12' left of centerline, up to 71' MSL.
Tree, pole beginning 542' from DER, 63' right of centerline, up to 80' MSL.
Tree, pole beginning 1052' from DER, 7' right of centerline, up to 82' MSL.
Trees beginning 1195' from DER, 29' left of centerline, up to 80' MSL.
Trees, pole beginning 1345' from DER, 9' left of centerline, up to 84' MSL.
Trees beginning 1826' from DER, 479' right of centerline, up to 85' MSL.
Rwy 25, tree 30' from DER, 302' right of centerline, 28' MSL.
Trees, fence, pole beginning 76' from DER, left and right of centerline, up to 44' MSL.
Trees beginning 160' from DER, 84' right of centerline, up to 53' MSL.
Trees beginning 354' from DER, left and right of centerline, 58' MSL.
Trees beginning 420' from DER, 366' left of centerline, up to 66' MSL.
Pole, tree beginning 1376' from DER, 120' left of centerline, up to 72' AGL/77' MSL.
Trees, pole beginning 1566' from DER, 24' left of centerline, up to 83' MSL.
Trees beginning 1712' from DER, 3' right of centerline, up to 96' MSL.
Rwy 29, trees, runway lighting beginning 4' from DER, left and right of centerline, up to 2' AGL/30' MSL.
Trees beginning 452' from DER, 462' right of centerline, 62' MSL.
Tree, pole beginning 560' from DER, 292' right of centerline, up to 69' MSL.
Trees beginning 1289' from DER, left and right of centerline, up to 85' MSL.
Trees beginning 1534' from DER, 17' right of centerline, 89' MSL.
Trees beginning 1788' from DER, 88' left of centerline, up to 98' MSL.
Trees beginning 1852' from DER, 72' left of centerline, up to 100' MSL.

OCALA, FL

OCALA INTL-JIM TAYLOR FLD (OCF)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 15JAN09 (21140) (FAA)

DEPARTURE PROCEDURE:

Rwy 8, climb heading 069° to 500 before proceeding on course.

TAKEOFF OBSTACLE NOTES:

Rwy 18, trees beginning 316' from DER, 527' right of centerline, up to 30' AGL/106' MSL.
Rwy 26, trees beginning 83' from DER, 255' left of centerline, up to 100' AGL/204' MSL.
Trees beginning 272' from DER, 10' right of centerline, up to 100' AGL/194' MSL.
Rwy 36, taxiing aircraft, 43' from DER, 305' right of centerline, up to 10' AGL/94' MSL.
Trees beginning 196' from DER, 500' left of centerline, up to 70' AGL/164' MSL.
Trees beginning 2668' from DER, 305' right of centerline, up to 70' AGL/162' MSL.

ORLANDO, FL

KISSIMMEE GATEWAY (ISM)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG-A 15AUG19 (19227) (FAA)

TAKEOFF MINIMUMS:

Rwy 6, 300-1.

TAKEOFF OBSTACLE NOTES:

Rwy 6, vehicles on road, terrain beginning 23' from DER, 165' left of centerline, up to 93' MSL.
Vehicles on road beginning 55' from DER, 421' right of centerline, up to 91' MSL.
Poles, building beginning 592' from DER, 280' right of centerline, up to 44' AGL/113' MSL.
Tree 1061' from DER, 654' left of centerline, 123' MSL.
Poles, trees beginning 1188' from DER, 360' left of centerline, up to 54' AGL/127' MSL.
Pole 1242' from DER, 656' right of centerline, 45' AGL/114' MSL.
Trees beginning 1636' from DER, 207' left of centerline, up to 129' MSL.
Tree 1836' from DER, 708' left of centerline, 135' MSL.
Trees beginning 1846' from DER, 11' left of centerline, up to 144' MSL.
Tree 2304' from DER, 822' right of centerline, 136' MSL.
Rwy 15, tree 117' from DER, 417' right of centerline, 125' MSL.
Tree, poles beginning 483' from DER, 19' right of centerline, up to 136' MSL.
Trees beginning 1216' from DER, 203' left of centerline, up to 135' MSL.
Rwy 24, trees, fence beginning 36' from DER, 251' left of centerline, up to 123' MSL.
Trees beginning 584' from DER, 285' right of centerline, up to 110' MSL.
Tree 1200' from DER, 276' right of centerline, 121' MSL.
Poles, trees beginning 1347' from DER, 83' right of centerline, up to 63' AGL/130' MSL.
Tree 1503' from DER, 475' left of centerline, 124' MSL.
Trees beginning 1561' from DER, 281' left of centerline, up to 125' MSL.
Tree, pole beginning 1634' from DER, 328' left of centerline, up to 127' MSL.
Pole, trees beginning 1710' from DER, 232' left of centerline, up to 75' AGL/145' MSL.
Tree 2168' from DER, 997' right of centerline, 143' MSL.
Trees beginning 2209' from DER, 703' right of centerline, up to 153' MSL.
Trees beginning 2320' from DER, 80' right of centerline, up to 156' MSL.
Tree 2628' from DER, 89' left of centerline, 149' MSL.
Tree 2935' from DER, 1' left of centerline, 157' MSL.
Rwy 33, pole 910' from DER, 713' right of centerline, 40' AGL/119' MSL.
Trees beginning 1141' from DER, 656' left of centerline, up to 140' MSL.
Tree 1166' from DER, 777' right of centerline, 136' MSL.
Tree 2608' from DER, 222' right of centerline, 148' MSL.

ORLANDO EXEC (ORL)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 4 15NOV12 (25219) (FAA)

DEPARTURE PROCEDURE:

Rwy 25, climb heading 253° to 700 before turning right.
Rwy 31, climb heading 317° to 600 before turning left.

TAKEOFF OBSTACLE NOTES:

Rwy 7, trees beginning 189' from DER, 542' right of centerline, up to 114' AGL /132' MSL.
Tree 882' from DER, 709' left of centerline, 44' AGL /143' MSL.
Rwy 25, trees beginning 1314' from DER, 597' right of centerline, up to 119' AGL /191' MSL.
Rwy 13, numerous roads, poles, towers, signs, trees and buildings left and right of centerline, beginning 300' from DER, 481' right of centerline, up to 119' AGL /173' MSL.
Rwy 31, building 2.1 NM from DER, 5569' left of centerline, 435' AGL/524' MSL.
Numerous trees, poles, towers, antennas and buildings left and right of centerline, beginning 613' from DER, 442' left of centerline, up to 126' AGL /189' MSL.

ORLANDO INTL (MCO)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 3A 07DEC17 (17341) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 17L, NAVAID 9' from DER, on centerline, 1' AGL/90' MSL.
Light pole 9' from DER, 120' left of centerline, 3' AGL/91' MSL.
Tree 1534' from DER, 902' left of centerline, 74' AGL/152' MSL.
Rwy 17R, tree 1373' from DER, 855' right of centerline, 58' AGL/133' MSL.
Trees beginning 1473' from DER, 873' right of centerline, up to 60' AGL/136' MSL.
Rwy 18L, light pole 13' from DER, 283' right of centerline, 3' AGL/94' MSL.
Tree 2863' from DER, 1079' left of centerline, 89' AGL/169' MSL.
Trees beginning 2930' from DER, 1166' left of centerline, up to 95' AGL/171' MSL.
Rwy 18R, light pole 14' from DER, 282' left of centerline, 3' AGL/92' MSL.
Rwy 35L, light pole 15' from DER, 283' right of centerline, 5' AGL/92' MSL.
Pole 1250' from DER, 686' left of centerline, 45' AGL/129' MSL.
Rwy 35R, NAVAID 9' from DER, on centerline, 1' AGL/90' MSL.
NAVAID 1191' from DER, 768' right of centerline, 36' AGL/125' MSL.
Pole 1661' from DER, 922' right of centerline, 44' AGL/133' MSL.
Pole 1712' from DER, 916' left of centerline, 25' AGL/134' MSL.
Trees beginning 2235' from DER, 1012' right of centerline, up to 167' MSL.
CON'T

ORLANDO, FL (CON'T)

ORLANDO INTL (MCO) (CON'T)

Rwy 36L, sign 3' from DER, 373' left of centerline, 3' AGL/93' MSL.
Pole 1061' from DER, 779' left of centerline, 45' AGL/137' MSL.
Sign 1063' from DER, 775' right of centerline, 38' AGL/123' MSL.
Rwy 36R, building and tree beginning 962' from DER, 582' right of centerline, up to 30' AGL/121' MSL.
Sign 1054' from DER, 704' left of centerline, 29' AGL/119' MSL.
Sign 1062' from DER, 725' left of centerline, 38' AGL/123' MSL.

ORLANDO SANFORD INTL (SFB)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 10 02MAY13 (13122) (FAA)

DEPARTURE PROCEDURE:
Rwy 27L, climb heading 275° to 800 before proceeding northbound.
Rwy 27C, climb heading 275° to 900 before proceeding northbound.
Rwy 27R, climb heading 275° to 900 before proceeding northbound.
Rwy 36, climb heading 005° to 2000 before proceeding on course.

TAKEOFF OBSTACLE NOTES:
Rwy 9R, pole at DER, 277' left of centerline, 7' AGL/25' MSL.
Utilities beginning 430' from DER, 206' left of centerline, up to 39' AGL/55' MSL.
Utilities beginning 430' from DER, 109' right of centerline, up to 39' AGL/55' MSL.
Trees beginning 986' from DER, 13' left of centerline, up to 52' AGL/83' MSL.
Trees beginning 1078' from DER, 463' right of centerline, up to 66' AGL/80' MSL.
Rwy 9C, vehicles on roadway beginning 22' from DER, left and right of centerline, up to 15' AGL/62' MSL.
Bush 163' from DER, 276' left of centerline, 9' AGL/57' MSL.
Pole 1079' from DER, 314' right of centerline, 36' AGL/78' MSL.
Trees beginning 1130' from DER, 90' right of centerline, up to 82' AGL/112' MSL.
Rwy 27R, antenna on building 131' from DER, 441' right of centerline, 18' AGL/67' MSL.
Poles and trees beginning 1157' from DER, 146' left of centerline, up to 65' AGL/120' MSL.
Trees beginning 1395' from DER, 66' right of centerline, up to 67' AGL/116' MSL.
Rwy 27C, buildings beginning 1548' from DER, 336' left of centerline, up to 47' AGL/101' MSL.
Trees beginning 1753' from DER, 295' right of centerline, up to 76' AGL/105' MSL.
Towers and antenna beginning 2340' from DER, 544' left of centerline, up to 135' AGL/194' MSL.
Rwy 27L, approach lights beginning 32' from DER, on centerline, up to 17' AGL/56' MSL.
Fence 229' from DER, 16' right of centerline, 12' AGL/51' MSL.
Vehicles on roadway beginning 359' from DER, left and right of centerline, up to 15' AGL/60' MSL.
Trees beginning 865' from DER, 574' left of centerline, up to 50' AGL/94' MSL.
Pole 1006' from DER, 692' right of centerline, 43' AGL/86' MSL.
Trees beginning 2733' from DER, left and right of centerline, up to 91' AGL/135' MSL.
Rwy 18, poles beginning 945' from DER, 482' left of centerline, up to 44' AGL/71' MSL.
Trees beginning 997' from DER, 280' left of centerline, up to 63' AGL/93' MSL.
Trees beginning 1277' from DER, 621' right of centerline, up to 83' AGL/112' MSL.
Rwy 36, trees beginning 330' from DER, 508' right of centerline, up to 43' AGL/77' MSL.
Trees beginning 1104' from DER, 617' left of centerline, up to 85' AGL/114' MSL.

ORMOND BEACH, FL

ORMOND BEACH MUNI (OMN)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG-B 10OCT19 (19283) (FAA)

TAKEOFF MINIMUMS:
Rwy 9, 300-1¼ or std w/min climb of 239' per NM to 300, or alternatively, with std takeoff minimums and a normal 200' per NM climb gradient, takeoff must occur no later than 2000' prior to DER.

TAKEOFF OBSTACLE NOTES:
Rwy 9, tree 60' from DER, 370' left of centerline, 67' MSL.
Tree 188' from DER, 448' left of centerline, 86' MSL.
Trees beginning 254' from DER, 1' left of centerline, up to 93' MSL.
Tree 431' from DER, 544' right of centerline, 65' MSL.
Trees beginning 457' from DER, 390' right of centerline, up to 66' MSL.
Trees beginning 773' from DER, 333' right of centerline, up to 70' MSL.
Trees beginning 811' from DER, 472' right of centerline, up to 73' MSL.
Trees beginning 932' from DER, 340' right of centerline, up to 80' MSL.
Trees beginning 1023' from DER, 223' right of centerline, up to 81' MSL.
Trees beginning 1088' from DER, 377' right of centerline, up to 82' MSL.
Trees beginning 1146' from DER, 65' right of centerline, up to 87' MSL.
Trees beginning 1358' from DER, 16' right of centerline, up to 88' MSL.
Trees beginning 1883' from DER, on and right of centerline, up to 92' MSL.
Trees beginning 2365' from DER, 254' left of centerline, up to 108' MSL.
Pole 5855' from DER, 1589' left of centerline, 195' MSL.
Rwy 17, trees beginning 40' from DER, 334' left of centerline, up to 72' MSL.
Trees beginning 46' from DER, 328' right of centerline, up to 94' MSL.
Trees beginning 185' from DER, 49' left of centerline, up to 85' MSL.
Trees, poles, building beginning 232' from DER, 104' right of centerline, up to 97' MSL.
Trees beginning 1090' from DER, 6' left of centerline, up to 86' MSL.
CON'T

ORMOND BEACH, FL (CON'T)

ORMOND BEACH MUNI (OMN) (CON'T)

Rwy 17 (CON'T), trees beginning 1459' from DER, 15' left of centerline, up to 93' MSL.
Trees beginning 1609' from DER, 7' left of centerline, up to 95' MSL.
Trees beginning 1724' from DER, 286' right of centerline, up to 99' MSL.
Trees beginning 1828' from DER, 668' left of centerline, up to 96' MSL.
Trees beginning 1835' from DER, 183' left of centerline, up to 104' MSL.
Trees beginning 1870' from DER, 32' left of centerline, up to 105' MSL.
Trees beginning 1965' from DER, 98' right of centerline, up to 100' MSL.
Trees beginning 2051' from DER, 85' left of centerline, up to 111' MSL.
Trees beginning 2095' from DER, 160' right of centerline, up to 101' MSL.
Trees beginning 2136' from DER, 45' left of centerline, up to 113' MSL.
Tree 2188' from DER, 207' right of centerline, 102' MSL.
Trees beginning 2200' from DER, 16' right of centerline, up to 110' MSL.
Rwy 27, vegetation beginning 7' from DER, 269' right of centerline, up to 39' MSL.
Tree 48' from DER, 387' right of centerline, 47' MSL.
Trees beginning 58' from DER, 10' left of centerline, up to 99' MSL.
Trees, vegetation beginning 83' from DER, 163' right of centerline, up to 90' MSL.
Trees, vegetation beginning 312' from DER, 155' right of centerline, up to 103' MSL.
Trees beginning 812' from DER, 307' right of centerline, up to 108' MSL.
Trees beginning 1277' from DER, 14' left of centerline, up to 104' MSL.
Trees beginning 1280' from DER, 11' right of centerline, up to 109' MSL.
Trees beginning 2315' from DER, 381' left of centerline, up to 111' MSL.
Rwy 35, trees beginning 48' from DER, 264' right of centerline, up to 47' MSL.
Pole, tree beginning 242' from DER, 380' right of centerline, up to 54' MSL.
Vegetation 266' from DER, 395' left of centerline, 35' MSL.
Vegetation beginning 279' from DER, 272' left of centerline, up to 40' MSL.
Trees, poles beginning 379' from DER, 17' right of centerline, up to 101' MSL.
Trees beginning 486' from DER, 385' left of centerline, up to 93' MSL.
Trees, poles beginning 602' from DER, 41' left of centerline, up to 97' MSL.
Trees, poles beginning 1735' from DER, 17' left of centerline, up to 99' MSL.

PAHOKEE, FL

PALM BEACH COUNTY GLADES (PHK)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 2 01FEB18 (18032) (FAA)

TAKEOFF OBSTACLE NOTES:
Rwy 18, vegetation 131' from DER, 371' right of centerline, 26' MSL.
Tree 565' from DER, 292' right of centerline, 30' MSL.
Sign 634' from DER, 502' right of centerline, 6' AGL/42' MSL.
Terrain 721' from DER, 513' right of centerline, 40' MSL.
Tree 751' from DER, 320' right of centerline, 42' MSL.
Tower 1589' from DER, 691' left of centerline, 132' AGL/142' MSL.
Rwy 36, tree 701' from DER, 645' right of centerline, 74' MSL.
Tree 1076' from DER, 325' left of centerline, 63' MSL.
Pole 1098' from DER, 131' left of centerline, 35' AGL/51' MSL.
Tree 1099' from DER, 157' right of centerline, 56' MSL.
Tree 1116' from DER, 149' left of centerline, 46' MSL.
Pole 1241' from DER, 50' right of centerline, 35' AGL/52' MSL.
Tree 2059' from DER, 103' left of centerline, 68' MSL.
Tree 2210' from DER, 108' right of centerline, 84' MSL.
Tree 2816' from DER, 280' right of centerline, 93' MSL.
Tree 2970' from DER, 314' right of centerline, 100' MSL.

PALATKA, FL

PALATKA MUNI/LT KAY LARKIN FLD (28J)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 15JUN23 (24305) (FAA)

TAKEOFF MINIMUMS:
Rwy 9, 300-1¼ or std w/min climb of 212' per NM to 300, or alternatively, with std takeoff minimums and a normal 200' per NM climb gradient, takeoff must occur no later than 1400' prior to DER.

TAKEOFF OBSTACLE NOTES:
Rwy 9, tree 557' from DER, 369' right of centerline, 48' MSL.
Tree 625' from DER, 394' left of centerline, 49' MSL.
Tree 668' from DER, 403' right of centerline, 81' MSL.
Trees beginning 673' from DER, 86' right of centerline, up to 82' MSL.
Tree 677' from DER, 575' left of centerline, 93' MSL.
Trees beginning 708' from DER, 321' left of centerline, up to 99' MSL.
Trees beginning 1136' from DER, 434' left of centerline, up to 100' MSL.
Trees beginning 1241' from DER, 7' left of centerline, up to 106' MSL.
Tree 1928' from DER, 117' right of centerline, 99' MSL.
Trees beginning 2127' from DER, 38' right of centerline, up to 100' MSL.
Tree 2256' from DER, 121' right of centerline, 105' MSL.
CON'T

PALATKA, FL (CON'T)

PALATKA MUNI/LT KAY LARKIN FLD (28J) (CON'T)

Rwy 9 (CON'T), trees beginning 2413' from DER, 166' left of centerline, up to 107' MSL.
Tree 3625' from DER, 480' left of centerline, 126' MSL.
Tree 3633' from DER, 100' left of centerline, 131' MSL.
Tree 3803' from DER, 45' left of centerline, 137' MSL.
Tower 1 NM from DER, 1397' right of centerline, 166' AGL/201' MSL.
Rwy 17, trees beginning 263' from DER, 194' right of centerline, up to 100' AGL/164' MSL.
Trees, bldgs beginning 756' from DER, 38' left of centerline, up to 100' AGL/199' MSL.
Trees, bldgs beginning 1132' from DER, 379' right of centerline, up to 100' AGL/175' MSL
Rwy 27, trees beginning 14' from DER, 382' left of centerline, up to 75' MSL.
Tree 48' from DER, 485' right of centerline, 75' MSL.
Tree 160' from DER, 457' right of centerline, 81' MSL.
Trees beginning 186' from DER, 351' right of centerline, up to 85' MSL.
Trees beginning 325' from DER, 380' right of centerline, up to 87' MSL.
Tree 326' from DER, 526' left of centerline, 79' MSL.
Tree 362' from DER, 386' left of centerline, 80' MSL.
Tree 438' from DER, 399' right of centerline, 93' MSL.
Trees beginning 465' from DER, 365' left of centerline, up to 84' MSL.
Trees beginning 533' from DER, 269' right of centerline, up to 101' MSL.
Trees beginning 719' from DER, 421' left of centerline, up to 90' MSL.
Trees beginning 809' from DER, 356' left of centerline, up to 93' MSL.
Trees beginning 1026' from DER, 56' left of centerline, up to 95' MSL.
Tree 1656' from DER, 360' left of centerline, 105' MSL.
Tree 1725' from DER, 438' left of centerline, 109' MSL.
Trees beginning 1799' from DER, 326' left of centerline, up to 112' MSL.
Rwy 35, ramp 221' from DER, 448' right of centerline, 17' AGL/65' MSL.
Trees, bldgs beginning 605' from DER, 40' left of centerline, up to 100' AGL/129' MSL.
Bldgs beginning 684' from DER, 423' right of centerline, up to 34' AGL/86' MSL.
Tree 1260' from DER, 539' right of centerline, 100' AGL/133' MSL.
Tree 1359' from DER, 29' right of centerline, 100' AGL/149' MSL.
Tree 1372' from DER, 310' right of centerline, 100' AGL/154' MSL.
Trees beginning 1820' from DER, 121' left of centerline, up to 100' AGL/165' MSL

PALM COAST, FL

FLAGLER EXEC (FIN)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 2A 23APR20 (21168) (FAA)

TAKEOFF MINIMUMS:
Rwys 18W, 36W - NA.

DEPARTURE PROCEDURE:
Rwy 24, climb heading 241° to 600 before turning right.
Rwy 29, climb heading 280° to 1600 before turning right.

TAKEOFF OBSTACLE NOTES:
Rwy 6, pole 9' from DER, 29' right of centerline, 2' AGL/33' MSL.
Trees beginning 244' from DER, 440' right of centerline, up to 43' MSL.
Tree 375' from DER, 570' right of centerline, 44' MSL.
Trees beginning 474' from DER, 43' left of centerline, up to 99' MSL.
Trees beginning 497' from DER, 474' right of centerline, up to 52' MSL.
Tree 706' from DER, 143' right of centerline, 56' MSL.
Tree 726' from DER, 418' right of centerline, 72' MSL.
Tree 728' from DER, 546' right of centerline, 74' MSL.
Trees beginning 792' from DER, 482' right of centerline, up to 57' AGL/85' MSL.
Trees beginning 925' from DER, 31' right of centerline, up to 89' MSL.
Tree 1796' from DER, 363' left of centerline, 102' MSL.
Tree 1802' from DER, 420' left of centerline, 103' MSL.
Trees beginning 1817' from DER, 505' left of centerline, up to 108' MSL.
Tree 2016' from DER, 16' right of centerline, 97' MSL.
Trees beginning 2475' from DER, 405' right of centerline, up to 122' MSL.
Tree 3253' from DER, 565' left of centerline, 115' MSL.
Rwy 11, trees beginning 18' from DER, 192' left of centerline, up to 54' MSL.
Trees beginning 34' from DER, 120' right of centerline, up to 35' AGL/60' MSL.
Trees, water tower beginning 246' from DER, 18' right of centerline, up to 63' MSL.
Tree 319' from DER, 493' left of centerline, 55' MSL.
Trees beginning 336' from DER, 1' left of centerline, up to 57' MSL.
Trees, poles beginning 561' from DER, 410' left of centerline, up to 87' MSL.
Trees beginning 723' from DER, 297' left of centerline, up to 92' MSL.
Trees beginning 775' from DER, 353' left of centerline, up to 98' MSL.
Trees beginning 803' from DER, 285' left of centerline, up to 101' MSL.
Trees beginning 1115' from DER, 549' right of centerline, up to 64' MSL.
Trees beginning 1272' from DER, 320' right of centerline, up to 89' MSL.
Trees beginning 1465' from DER, 134' right of centerline, up to 103' MSL.
Trees beginning 1862' from DER, 390' left of centerline, up to 107' MSL.
Trees beginning 1906' from DER, 293' left of centerline, up to 112' MSL.
CON'T

SE-3, 03 SEP 2026 to 29 OCT 2026

PALM COAST, FL (CON'T)

FLAGLER EXEC (FIN) (CON'T)

Rwy 11 (CON'T), trees beginning 2151' from DER, 23' left of centerline, up to 113' MSL.
Trees beginning 2273' from DER, 11' right of centerline, up to 107' MSL.
Trees beginning 2495' from DER, 24' left of centerline, up to 114' MSL.
Trees beginning 2699' from DER, 101' left of centerline, up to 116' MSL.
Trees beginning 2789' from DER, 120' left of centerline, up to 120' MSL.
Trees beginning 3370' from DER, 638' left of centerline, up to 108' AGL/131' MSL.
Rwy 24, tree 142' from DER, 441' right of centerline, 88' MSL.
Tree 1315' from DER, 839' left of centerline, 111' MSL.
Rwy 29, tree 46' from DER, 408' left of centerline, 88' MSL.
Tree 163' from DER, 424' left of centerline, 67' AGL/92' MSL.
Trees beginning 294' from DER, 19' left of centerline, up to 86' AGL/110' MSL.
Tree 1121' from DER, 128' right of centerline, 39' AGL/62' MSL.
Tree 1122' from DER, 103' right of centerline, 43' AGL/67' MSL.
Tree 1148' from DER, 6' right of centerline, 46' AGL/69' MSL.
Trees beginning 1170' from DER, 13' right of centerline, up to 48' AGL/71' MSL.
Tree 1426' from DER, 28' right of centerline, 53' AGL/78' MSL.
Trees beginning 1431' from DER, 1' right of centerline, up to 56' AGL/79' MSL.
Tree 1582' from DER, 848' right of centerline, 83' MSL.
Tree 1772' from DER, 786' right of centerline, 92' MSL.
Trees beginning 1952' from DER, 46' left of centerline, up to 116' MSL.
Trees beginning 1962' from DER, 567' right of centerline, up to 106' MSL.
Tree 4263' from DER, 873' left of centerline, 124' AGL/141' MSL.

PANAMA CITY, FL

NORTHWEST FLORIDA BEACHES INTL (ECP)

DIVERSE VECTOR AREA (RADAR VECTORS)

ORIG 14SEP17 (17257) (FAA)

Rwys 16, 34, heading as assigned by ATC.

NORTHWEST FLORIDA BEACHES INTL (ECP) (CON'T)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 18NOV10 (10322) (FAA)

TAKEOFF MINIMUMS:

Rwys 3, 21, NA-Environmental.

TAKEOFF OBSTACLE NOTES:

Rwy 16, trees beginning 2644' from DER, 382' right of centerline, up to 82' AGL/131' MSL.

PATRICK SFB (KCOF)

COCOA BEACH, FL

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 02DEC21 (21336) (USSF)

TAKEOFF MINIMUMS:

Rwy 3, 200-1¼, or std. w/min. climb of 210'/NM to 500. Alternatively, with standard takeoff minimums and normal 200'/NM climb gradient, takeoff must occur no later than 1300' prior to DER.
Rwy 11, diverse departure authorized.
Rwy 21, 200-1¼, or std. w/min. climb of 220'/NM to 500. Alternatively, with standard takeoff minimums and normal 200'/NM climb gradient, takeoff must occur no later than 1600' prior to DER.
Rwy 29, diverse departure authorized.

TAKEOFF OBSTACLE NOTES:

Rwy 3, antenna 3074' from DER, 1290' left of centerline, 84' MSL.
Tree 2816' from DER, 1136' left of centerline, 75' AGL/79' MSL.
Tree 1901' from DER, 994' left of centerline, 50' AGL/56' MSL.
Tree 2749' from DER, 731' left of centerline, 70' AGL/76' MSL.
Terrain 16' from DER, 500' left of centerline, 16' MSL.
Terrain 38' from DER, 510' left of centerline, 16' MSL.
Terrain 46' from DER, 512' left of centerline, 16' MSL.
Vehicles on road 756' from DER, 574' right of centerline, 28' MSL.
Vehicles on road 735' from DER, 620' right of centerline, 25' MSL.
Terrain 5877' from DER, 2075' left of centerline, 167' MSL.
Rwy 11, vehicles on road 621' from DER, 212' left of centerline, 29' MSL.
Vehicles on road 512' from DER, 437' left of centerline, 29' MSL.
Vehicles on road 1031' from DER, 664' right of centerline, 29' MSL.
Vehicles on road 832' from DER, 240' right of centerline, 29' MSL.
Vehicles on road 666' from DER, 91' right of centerline, 37' MSL.
Vehicles on road 934' from DER, 472' right of centerline, 29' MSL.
Terrain 26' from DER, 13' right of centerline, 16' MSL.
Terrain abeam inward of DER, 500' left of centerline, 16' MSL.
Vehicles on road 640' from DER, 90' right of centerline, 26' MSL.
CON'T

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PATRICK SFB (KCOF) (CON'T)

COCOA BEACH, FL (CON'T)

Rwy 21, sailboat 1787' from DER, 984' right of centerline, 43' MSL.
Terrain 584' from DER, 509' left of centerline, 20' MSL.
Terrain 46' from DER, 512' left of centerline, 20' MSL.
Terrain 19' from DER, 505' left of centerline, 20' MSL.
Terrain 16' from DER, 500' left of centerline, 20' MSL.
Terrain 228' from DER, 500' right of centerline, 18' MSL.
Terrain 127' from DER, 534' right of centerline, 17' MSL.
Terrain 5878' from DER, 2075' left of centerline, 172' MSL.
Rwy 29, cable 299' from DER, 107' right of centerline, 9' MSL.
Vehicles on road 352' from DER, 11' right of centerline, 20' MSL.
Vehicles on road 418' from DER, 162' right of centerline, 18' MSL.
Vehicles on road 444' from DER, 310' right of centerline, 20' MSL.
Cable 149' from DER, 460' right of centerline, 9' MSL.
Terrain abeam from DER, 500' left of centerline, 13' MSL.
Terrain 95' from DER, 326' left of centerline, 13' MSL.
Terrain abeam DER, 25' right of centerline, 16' MSL.
Terrain 17' from DER, 332' right of centerline, 16' MSL.
Boat 362' from DER, 476' left of centerline, 10' MSL.
Bird cannon 98' from DER, 455' right of centerline, 8' MSL.
Cable 177' from DER, 133' left of centerline, 10' MSL.
Vegetation 389' from DER, 350' left of centerline, 45' MSL.

PENSACOLA, FL

PENSACOLA INTL (PNS)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 26JUL12 (12208) (FAA)

DEPARTURE PROCEDURE:
Rwy 26, climb heading 260° to 600 before turning south.
TAKEOFF OBSTACLE NOTES:
Rwy 26, trees beginning 84' from DER, left and right of centerline, up to 100' AGL/146' MSL.
Rod 398' from DER, 596' left of centerline, 56' AGL/132' MSL.
Rwy 35, trees beginning 490' from DER, left and right of centerline, up to 100' AGL/182' MSL.

PENSACOLA NAS (FORREST SHERMAN FLD) (KNPA)

PENSACOLA, FL

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 2 12JUN25 (25191) (USN)

TAKEOFF MINIMUMS:
Rwy 7R, std w/min climb of 214'/NM to 420' or 300-1¼. Alternatively, with std takeoff minimums and a std 200'/NM climb gradient, takeoff must occur no later than 1400' prior to DER.
TAKEOFF OBSTACLE NOTES:
Rwy 1, terrain 0' from DER, 500' right of centerline, 16' MSL.
Rwy 7R, twr 5849' from DER, 2064' right of centerline, 150' AGL/177' MSL.
Pylon 4859' from DER, 1448' right of centerline, 96' AGL/142' MSL.
Rwy 25L, terrain 0' from DER, 500' left of centerline, 26' MSL.

PERRY, FL

PERRY-FOLEY (FPY)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1C 02OCT25 (25275) (FAA)

DEPARTURE PROCEDURE:
Rwy 36, climb on heading 004° to 600 before turning right.
TAKEOFF OBSTACLE NOTES:
Rwy 12, vegetation beginning 8' from DER, 61' left of centerline, up to 47' MSL.
Vegetation beginning 84' from DER, 350' right of centerline, up to 6' AGL/48' MSL.
Tree 1237' from DER, 432' left of centerline, 92' MSL.
Tree 1297' from DER, 526' left of centerline, 103' MSL.
Trees beginning 1379' from DER, 671' right of centerline, up to 89' AGL/123' MSL.
Trees beginning 1464' from DER, 400' right of centerline, up to 94' AGL/128' MSL.
Trees beginning 1503' from DER, 644' left of centerline, up to 107' MSL.
Tree 2230' from DER, 989' left of centerline, 114' MSL.
Trees beginning 2532' from DER, 580' left of centerline, up to 121' MSL.
Tree 3088' from DER, 1305' left of centerline, 129' MSL.
Tree 3347' from DER, 242' right of centerline, 95' AGL/132' MSL.
Trees beginning 3420' from DER, 190' right of centerline, up to 97' AGL/133' MSL.
Trees beginning 3438' from DER, 252' right of centerline, up to 101' AGL/138' MSL.
Trees beginning 3498' from DER, 20' right of centerline, up to 105' AGL/141' MSL.
Tree 3831' from DER, 20' left of centerline, 105' AGL/143' MSL.
Trees beginning 3854' from DER, 13' left of centerline, up to 110' AGL/148' MSL.
CON'T

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PERRY, FL (CON'T)

PERRY-FOLEY (FPY) (CON'T)

Rwy 18, tree 764' from DER, 703' right of centerline, 94' MSL.
Trees beginning 801' from DER, 400' right of centerline, up to 108' MSL.
Trees beginning 856' from DER, 8' left of centerline, up to 110' MSL.
Trees beginning 914' from DER, on centerline, up to 116' MSL.
Trees beginning 1061' from DER, 42' left of centerline, up to 124' MSL.
Trees beginning 1396' from DER, 84' right of centerline, up to 118' MSL.
Trees beginning 1843' from DER, 8' right of centerline, up to 120' MSL.
Trees beginning 1844' from DER, 5' left of centerline, up to 129' MSL.
Trees beginning 2236' from DER, 14' right of centerline, up to 121' MSL.
Trees beginning 2484' from DER, 15' right of centerline, up to 123' MSL.
Trees beginning 2643' from DER, 74' right of centerline, up to 124' MSL.
Trees beginning 2696' from DER, 66' right of centerline, up to 129' MSL.
Tree 3379' from DER, 104' right of centerline, 130' MSL.
Rwy 30, sign 112' from DER, 265' right of centerline, 47' MSL.
Tree 880' from DER, 732' left of centerline, 119' MSL.
Trees beginning 935' from DER, 530' left of centerline, up to 122' MSL.
Trees beginning 1090' from DER, 48' right of centerline, up to 101' MSL.
Trees beginning 1094' from DER, 408' left of centerline, up to 135' MSL.
Trees, pole beginning 1194' from DER, 14' left of centerline, up to 136' MSL.
Trees, pole beginning 1300' from DER, 5' right of centerline, up to 107' MSL.
Trees beginning 1367' from DER, 6' right of centerline, up to 112' MSL.
Trees, pole beginning 1402' from DER, 4' left of centerline, up to 137' MSL.
Tree 1550' from DER, 884' right of centerline, 116' MSL.
Trees beginning 1588' from DER, 183' right of centerline, up to 125' MSL.
Trees beginning 1663' from DER, 217' right of centerline, up to 135' MSL.
Trees beginning 1805' from DER, 9' right of centerline, up to 146' MSL.
Rwy 36, vegetation 78' from DER, 149' left of centerline, 5' AGL/47' MSL.
Sign 101' from DER, 258' right of centerline, 47' MSL.
Tree 308' from DER, 543' right of centerline, 88' MSL.
Trees beginning 391' from DER, 516' right of centerline, up to 97' MSL.
Tree 574' from DER, 598' left of centerline, 26' AGL/65' MSL.
Trees, poles beginning 579' from DER, 540' right of centerline, up to 109' MSL.
Pole, catenary wires beginning 725' from DER, 497' left of centerline, up to 70' MSL.
Trees, catenary wires, pole beginning 932' from DER, 156' left of centerline, up to 111' MSL.
Trees beginning 1222' from DER, 128' left of centerline, up to 112' MSL.
Trees beginning 1351' from DER, 80' left of centerline, up to 116' MSL.
Trees, antenna beginning 1401' from DER, 3' left of centerline, up to 135' MSL.
Tree 1518' from DER, 529' right of centerline, 111' MSL.
Trees, poles beginning 1553' from DER, 2' right of centerline, up to 113' MSL.
Tree 2728' from DER, 959' right of centerline, 119' MSL.
Tree 2984' from DER, 1198' right of centerline, 120' MSL.
Trees beginning 3020' from DER, 83' right of centerline, up to 122' MSL.
Trees beginning 3042' from DER, 94' right of centerline, up to 123' MSL.
Trees beginning 3067' from DER, 144' left of centerline, up to 136' MSL.
Tree 3068' from DER, 97' right of centerline, 125' MSL.
Trees beginning 3068' from DER, 66' right of centerline, up to 130' MSL.
Trees beginning 3153' from DER, 51' left of centerline, up to 137' MSL.
Trees beginning 3176' from DER, 5' right of centerline, up to 135' MSL.
Trees beginning 3544' from DER, 68' left of centerline, up to 140' MSL.

PLANT CITY, FL

PLANT CITY (PCM)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 07MAY09 (09127) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 10, trees beginning 264' from DER, 561' left of centerline, up to 100' AGL/229' MSL.
Trees beginning 490' from DER, 13' right of centerline, up to 100' AGL/239' MSL.
Rwy 28, trees beginning 50' from DER, 278' right of centerline, up to 100' AGL/254' MSL.
Trees beginning 515' from DER, 15' left of centerline, up to 100' AGL/249' MSL.
Train on railroad tracks, 380' from DER, 547' left of centerline, up to 23' AGL/172' MSL.
Vehicles on roadway, 266' from DER, 137' left of centerline, up to 15' AGL/169' MSL.

POMPANO BEACH, FL

POMPANO BEACH AIRPARK (PMP)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 6 20APR23 (23110) (FAA)

TAKEOFF MINIMUMS:

Rwy 10, 300-1¼ or std. w/min. climb of 265' per NM to 300.

Rwy 15, 300-2 or std. w/min. climb of 425' per NM to 500.

TAKEOFF OBSTACLE NOTES:

Rwy 6, light poles 9' from DER, 149' left of centerline, 3' AGL/14' MSL.
Light poles 9' from DER, 149'right of centerline, 3' AGL/15' MSL.
Trees beginning 101' from DER, 492' right of centerline, up to 84' MSL.
Trees beginning 151' from DER, 10' right of centerline, up to 86' MSL.
Fence 185' from DER, 380' left of centerline, 9' AGL/20' MSL.
Tree 297' from DER, 357' left of centerline, 63' MSL.
Trees beginning 353' from DER, 26' left of centerline, up to 77' MSL.
Tree 1724' from DER, 815' right of centerline, 89' MSL.
Tree 1838' from DER, 264' left of centerline, 78' MSL.
Tree 1936' from DER, 464' left of centerline, 82' MSL.
Trees beginning 1962' from DER, 249' left of centerline, up to 88' MSL.
Tree 2031' from DER, 103' left of centerline, 90' MSL.
Building spire 4536' from DER, 1064' left of centerline, 129' AGL/136' MSL.
Rwy 10, poles, fence beginning 43' from DER, 131' left of centerline, up to 11' AGL/20' MSL.
Sign, light poles beginning 45' from DER, 172' right of centerline, up to 6' AGL/15' MSL.
Tree 300' from DER, 510' left of centerline, 40' MSL.
Trees beginning 422' from DER, 387' left of centerline, up to 69' MSL.
Trees, poles beginning 518' from DER, 11' left of centerline, up to 82' MSL.
Trees, buildings, pole beginning 664' from DER, 193' right of centerline, up to 61' MSL.
Trees, poles, buildings beginning 1215' from DER, 58' right of centerline, up to 74' MSL.
Buildings beginning 5607' from DER, 604' right of centerline, up to 181' AGL/194' MSL.
Building 1 NM from DER, 887' left of centerline, 191' AGL/201' MSL.
Building beginning 1 NM from DER, 575' left of centerline, up to 203' AGL/213' MSL.
Building 1 NM from DER, 1731' left of centerline, 166' AGL/174' MSL.
Rwy 15, terrain 4' from DER, 495' right of centerline, 14' MSL.
Light poles 10' from DER, 54' left of centerline, 1' AGL/13' MSL.
Tree, buildings beginning 424' from DER, 489' left of centerline, up to 53' MSL.
Tree, pole beginning 519' from DER, 5' left of centerline, up to 61' MSL.
Tree 641' from DER, 559' right of centerline, 40' MSL.
Trees beginning 748' from DER, 12' right of centerline, up to 57' MSL.
Trees, poles beginning 1264' from DER, 107' right of centerline, up to 62' MSL.
Trees beginning 1591' from DER, 151' left of centerline, up to 62' MSL.
Trees, pole beginning 1654' from DER, 13' left of centerline, up to 67' MSL.
Building, pole, trees beginning 1745' from DER, 232' right of centerline, up to 70' AGL/82' MSL.
Building 2284' from DER, 626' right of centerline, 80' AGL/91' MSL.
Building 2875' from DER, 1204' right of centerline, 84' AGL/93' MSL.
Building 3375' from DER, 1395' right of centerline, 130' AGL/138' MSL.
Building 5935' from DER, 2057' left of centerline, 208' AGL/214' MSL.
Building beginning 5993' from DER, 1348' left of centerline, up to 213' AGL/221' MSL.
Building 1.1 NM from DER, 1345' left of centerline, 268' AGL/277' MSL.
Buildings beginning 1.1 NM from DER, 1148' left of centerline, up to 300' AGL/308' MSL.
Building 1.6 NM from DER, 1343' right of centerline, 261' AGL/265' MSL.
Rwy 24, light poles 9' from DER, 149' right of centerline, 3' AGL/20' MSL.
Sign 24' from DER, 126' left of centerline, 4' AGL/22' MSL.
Building 125' from DER, 393' left of centerline, 15' AGL/32' MSL.
Trees beginning 190' from DER, 423' right of centerline, up to 44' MSL.
Trees beginning 244' from DER, 291' right of centerline, up to 57' MSL.
Tree 409' from DER, 512' right of centerline, 59' MSL.
Tree 423' from DER, 487' left of centerline, 51' MSL.
Trees, building beginning 433' from DER, 230' left of centerline, up to 64' MSL.
Tree 467' from DER, 600' right of centerline, 61' MSL.
Trees beginning 527' from DER, 239' right of centerline, up to 64' MSL.
Tanks, trees, building, poles beginning 630' from DER, 2' right of centerline, up to 60' AGL/80' MSL.
Trees, pole beginning 905' from DER, 3' left of centerline, up to 67' MSL.
Trees beginning 1286' from DER, 15' left of centerline, up to 72' MSL.
Tree 1730' from DER, 19' left of centerline, 73' MSL.
Tree 2179' from DER, 481' left of centerline, 85' MSL.
Trees beginning 2195' from DER, 252' left of centerline, up to 100' MSL.
Tree 2419' from DER, 835' right of centerline, 103' MSL.
Trees beginning 2802' from DER, 439' left of centerline up to 110' MSL.
Tree 2851' from DER, 510' left of centerline, 118' MSL.
Rwy 28, light poles 8' from DER, 126' right of centerline, 3' AGL/19' MSL.
Sign 29' from DER, 475' left of centerline, 3' AGL/22' MSL.
Trees beginning 319' from DER, 149' left of centerline, up to 41' MSL.
Trees beginning 357' from DER, 255' left of centerline, up to 44' MSL.
Tree 425' from DER, 232' left of centerline, 48' MSL.
Tree 451' from DER, 527' left of centerline, 53' MSL.

CON'T

SE-3, 03 SEP 2026 to 29 OCT 2026

POMPANO BEACH, FL (CON'T)

POMPANO BEACH AIRPARK (PMP) (CON'T)

Rwy 28 (CON'T), trees beginning 506' from DER, 286' left of centerline, up to 55' MSL.
Trees beginning 535' from DER, 184' left of centerline, up to 59' MSL.
Trees, poles beginning 637' from DER, 214' left of centerline, up to 61' MSL.
Building, tree beginning 794' from DER, 218' left of centerline, up to 43' AGL/62' MSL.
Trees, pole beginning 849' from DER, 9' right of centerline, up to 53' MSL.
Trees, building beginning 868' from DER, 103' left of centerline, up to 69' MSL.
Tree 1000' from DER, 346' right of centerline, 58' MSL.
Tree 1016' from DER, 480' right of centerline, 60' MSL.
Trees, tanks, poles beginning 1039' from DER, 33' left of centerline, up to 76' MSL.
Trees beginning 1059' from DER, 236' right of centerline, up to 48' AGL/66' MSL.
Trees beginning 1316' from DER, 29' right of centerline, up to 67' MSL.
Rwy 33, building 29' from DER, 398' left of centerline, 18' AGL/34' MSL.
Tree 188' from DER, 436' right of centerline, 45' MSL.
Trees beginning 202' from DER, 357' right of centerline, up to 56' MSL.
Trees beginning 295' from DER, 470' right of centerline, up to 61' MSL.
Trees beginning 393' from DER, 303' left of centerline, up to 65' MSL.
Trees, poles beginning 457' from DER, 9' right of centerline, up to 66' MSL.
Trees beginning 629' from DER, 387' left of centerline, up to 74' MSL.
Trees, poles beginning 919' from DER, 103' left of centerline, up to 77' MSL.
Trees, pole beginning 1790' from DER, 11' left of centerline, up to 85' MSL.
Poles beginning 1822' from DER, 64' right of centerline, up to 52' AGL/70' MSL.
Pole 2001' from DER, 173' right of centerline, 52' AGL/71' MSL.

PONCE, PR

MERCEDITA (PSE) (TJPS)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 6 15AUG19 (21280) (FAA)

TAKEOFF MINIMUMS:
Rwy 12, std. w/min. climb of 300' per NM to 5300 or 5100-3 for VCOA.
Rwy 30, 500-1⅛ w/min. climb of 350' per NM to 1300 or std. w/min. climb of 808' per NM to 500 or 5100-3 for VCOA.

DEPARTURE PROCEDURE:
Rwy 12, climb heading 119° to 2500 then proceed on a heading between 304° CW to 248° from DER to avoid R-7105 and unmarked tethered balloon up to 15000 MSL.
Rwy 30, climbing left turn on a heading between 120° CW to 200° from DER. Do not proceed northbound (headings 316° CW 119°) until leaving 5000; do not proceed westbound (headings 200° CW 315°) until leaving 12000 to avoid R-7105 and unmarked tethered balloon up to 15000 MSL.

VCOA:
All runways: obtain ATC approval for VCOA when requesting IFR clearance. Climb in visual conditions to cross Mercedita airport at or above 5100 then climb heading 090° to SJU VORTAC R-239 to CLAYO INT/SJU 35 DME.

TAKEOFF OBSTACLE NOTES:
Rwy 12, trees beginning 126' from DER, 480' left of centerline, 5' AGL/31' MSL.
Poles beginning 126' from DER, 435' right of centerline, up to 68' AGL/87' MSL.
Trees beginning 306' from DER, 500' left of centerline, up to 33' AGL/64' MSL.
Poles and trees beginning 323' from DER, 219' right of centerline, up to 59' AGL/88' MSL.
Trees beginning 1003' from DER, 368' left of centerline, up to 33' AGL/71' MSL.
Stack 5536' from DER, 1749' right of centerline, 184' AGL/210' MSL.
Rwy 30, pole 143' from DER, 238' left of centerline, 43' AGL/76' MSL.
Pole 144' from DER, 281' right of centerline, 44' AGL/87' MSL.
Tree 3014' from DER, 1264' left of centerline, 133' MSL.
Poles and trees beginning 3217' from DER, 705' right of centerline, up to 46' AGL/353' MSL.
Trees, poles, and transmission line beginning 3282' from DER, 135' right of centerline, up to 41' AGL/355' MSL.
Tree 3492' from DER, 327' left of centerline, 164' MSL.
Tree 4406' from DER, 194' left of centerline, 55' AGL/172' MSL.
Tree 4765' from DER, 109' left of centerline, 34' AGL/176' MSL.
Pole 5243' from DER, 513' left of centerline, 106' AGL/197' MSL.
Poles beginning 5256' from DER, 188' left of centerline, up to 73' AGL/216' MSL.
Buildings beginning 1.2 NM from DER, 1986' left of centerline, up to 194' AGL/259' MSL.

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PUNTA GORDA, FL

PUNTA GORDA (PGD)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 4 31DEC20 (20366) (FAA)

TAKEOFF MINIMUMS:

Rwys 9, 27, NA - airport authority request.

TAKEOFF OBSTACLE NOTES:

Rwy 4, lighting 39' from DER, 115' left of centerline, 3' AGL/27' MSL.
Tree 1560' from DER, 885' right of centerline, 76' MSL.
Rwy 15, vegetation 172' from DER, 286' left of centerline, 33' MSL.
Tree 377' from DER, 353' left of centerline, 48' MSL.
Trees beginning 1416' from DER, 558' left of centerline, up to 76' MSL.
Trees beginning 1851' from DER, 520' right of centerline, up to 104' MSL.
Tree 2378' from DER, 43' left of centerline, 83' MSL.
Rwy 22, sign 34' from DER, 242' left of centerline, 3' AGL/25' MSL.
Lighting 40' from DER, 113' right of centerline, 3' AGL/25' MSL.
Rwy 33, sign 22' from DER, 248' right of centerline, 4' AGL/20' MSL.
Sign 34' from DER, 253' left of centerline, 3' AGL/21' MSL.
Tree 938' from DER, 750' left of centerline, 50' MSL.

QUINCY, FL

QUINCY MUNI (2J9)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 12MAR09 (09071) (FAA)

TAKEOFF MINIMUMS:

Rwy 32, 300-2 or std. w/ min. climb of 217' per NM to 600, or alternatively, with standard takeoff minimums and a normal 200'/NM climb gradient, takeoff must occur no later than 1700' prior to DER.

TAKEOFF OBSTACLE NOTES:

Rwy 14, trees beginning abeam DER, 421' left of centerline, up to 100' AGL/299' MSL.
Vehicles on road abeam DER, 340' left of centerline, 15' AGL/214' MSL.
Trees beginning abeam DER, 255' right of centerline, up to 100' AGL/309' MSL.
Vehicles on road abeam DER, 174' right of centerline, 15' AGL/224' MSL.
Rwy 32, trees beginning abeam DER, 307' left of centerline, up to 100' AGL/329' MSL.
Vehicles on road abeam DER, 398' left of centerline, 15' AGL/244' MSL.
Trees beginning 910' from DER, 722' right of centerline, up to 100' AGL/329' MSL.
Power line beginning 1225' from DER, left and right of centerline, up to 79' AGL/327' MSL.

ST AUGUSTINE, FL

ST AUGUSTINE (SGJ)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 25OCT07 (25331) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 2, trees 1355' from DER, 314' right of centerline, 100' AGL/104' MSL.
Rwy 20, aircraft on ramp abeam DER, 158' right of centerline, up to 32' AGL/41' MSL.
Aircraft on taxiway 182' from DER, on centerline, up to 32' AGL/42' MSL.
Buildings beginning 220' from DER, 402' right of centerline, up to 34' AGL/44' MSL.
Hangars beginning 174' from DER, 180' left of centerline, up to 16' AGL/26' MSL.
Vehicles on road and train on railroad beginning 419' from DER, 599' right of centerline, up to 23' AGL/37' MSL.
Numerous trees beginning 589' from DER, 652' right of centerline, up to 100' AGL/114' MSL.
Numerous trees beginning 754' from DER, 586' left of centerline, up to 100' AGL/109' MSL.
Rwy 24, hangars beginning abeam DER, 400' left of centerline, up to 16' AGL/26' MSL.
Aircraft on ramp 55' from DER, 119' right of centerline up to 32' AGL/41' MSL.
Buildings beginning 150' from DER, 191' right of centerline, up to 34' AGL/44' MSL.
Vehicles on road and train on railroad beginning 571' from DER, on centerline, up to 23' AGL/37' MSL.
Numerous trees beginning 742' from DER, left and right of centerline, up to 100' AGL/114' MSL.
Rwy 31, numerous trees beginning 87' from DER, 418' left of centerline, up to 89' AGL/98' MSL.
Vehicles on road and train on railroad beginning at DER, 237' left of centerline, up to 23' AGL/37' MSL.
Numerous trees beginning 242' from DER, 2' right of centerline, up to 85' AGL/99' MSL.

ST PETERSBURG, FL

ALBERT WHITTED (SPG)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 4 20APR23 (23110) (FAA)

TAKEOFF MINIMUMS:

Rwy 18, 300-1.
Rwy 36, 300-1 or std. w/min. climb of 845' per NM to 300.

DEPARTURE PROCEDURE:

Rwy 7, climb on heading 067° to 500 before turning left.
Rwy 18, climb on heading 185° to 500 before turning right.
Rwy 25, climb on heading 247° to 700 before turning right.
Rwy 36, climb on heading 005° to 700 before turning left.

CONT

SE-3, 03 SEP 2026 to 29 OCT 2026

ST PETERSBURG, FL (CON'T)

ALBERT WHITTED (SPG) (CON'T)

TAKEOFF OBSTACLE NOTES:

Rwy 7, light poles 10' from DER, 17' right of centerline, 2' AGL/7' MSL.
Sign 15' from DER, 129' left of centerline, 3' AGL/7' MSL.
Ships beginning 38' from DER, left to right of centerline, up to 100' AGL/100' MSL.
Terrain 75' from DER, 36' left of centerline, 8' MSL.
Rwy 18, building 9' from DER, 483' right of centerline, 27' MSL.
Trees, vegetation beginning 20' from DER, 226' right of centerline, up to 32' AGL/42' MSL.
Rwy 25, fence 12' from DER, on centerline, 15' AGL/19' MSL.
Tree, pole beginning 15' from DER, 261' right of centerline, up to 39' MSL.
Tree 27' from DER, 328' left of centerline, 40' MSL.
Trees beginning 124' from DER, 133' left of centerline, up to 49' MSL.
Trees, poles beginning 149' from DER, on centerline, up to 49' MSL.
Buildings, trees, vehicles on road beginning 154' from DER, 2' left of centerline, up to 87' MSL.
Trees, buildings, poles beginning 254' from DER, 4' right of centerline, up to 52' MSL.
Buildings, trees, poles, transmission lines beginning 293' from DER, 4' left of centerline, up to 92' MSL.
Buildings, trees, poles, monument beginning 459' from DER, 10' right of centerline, up to 73' AGL/81' MSL.
Buildings, trees beginning 1170' from DER, 26' right of centerline, up to 73' AGL/86' MSL.
Building, trees beginning 1773' from DER, 123' right of centerline, up to 87' MSL.
Building, trees beginning 1834' from DER, 151' right of centerline, up to 88' MSL.
Buildings, trees, poles beginning 1863' from DER, 1' right of centerline, up to 94' MSL.
Buildings, trees, pole beginning 2047' from DER, 18' right of centerline, up to 122' MSL.
Buildings, trees, poles beginning 2538' from DER, 46' right of centerline, up to 132' MSL.
Trees beginning 3121' from DER, 822' left of centerline, up to 97' MSL.
Tree 3598' from DER, 168' left of centerline, 103' MSL.
Rwy 36, vegetation, sign beginning 30' from DER, 273' left of centerline, up to 7' AGL/12' MSL.
Sign 41' from DER, 213' right of centerline, 7' AGL/11' MSL.
Ships beginning 47' from DER, left to right of centerline, up to 100' AGL/100' MSL.
Trees beginning 1489' from DER, 453' left of centerline, up to 46' MSL.
Building 1868' from DER, 705' right of centerline, up to 86' AGL/97' MSL.
Buildings beginning 3561' from DER, 750' left of centerline, up to 156' MSL.

ST PETERSBURG-CLEARWATER, FL

ST PETE-CLEARWATER INTL (PIE)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 3B 29MAR18 (18088) (FAA)

TAKEOFF MINIMUMS:

Rwy 22, 200-1¼ or std. w/ min. climb of 230' per NM to 300, or alternatively, with std. takeoff minimums and a normal 200' per NM climb gradient, takeoff must occur no later than 1700' prior to DER.

TAKEOFF OBSTACLE NOTES:

Rwy 4, trees beginning 174' from DER, 279' right of centerline, up to 61' AGL/65' MSL.
Bush 495' from DER, 258' right of centerline, 27' AGL/31' MSL.
Bush 511' from DER, 326' left of centerline, 17' AGL/21' MSL.
Trees beginning 523' from DER, 225' left of centerline, up to 17' AGL/21' MSL.
Boats beginning 775' from DER, on centerline up to 25' AGL/25' MSL.
Rwy 18, building 689' from DER, 418' right of centerline, 34' AGL/44' MSL.
Signs beginning 909' from DER, 98' right of centerline, up to 50' AGL/58' MSL.
Poles beginning 970' from DER, 114' right of centerline, up to 51' AGL/58' MSL.
Poles beginning 1015' from DER, 103' left of centerline, up to 40' AGL/47' MSL.
Sign 1336' from DER, 198' left of centerline, 46' AGL/53' MSL.
Tree 2100' from DER, 996' right of centerline, 96' AGL/105' MSL.
Antenna on hopper 2583' from DER, 801' right of centerline, 76' AGL/89' MSL.
Rwy 22, tower 123' from DER, 359' left of centerline, 24' AGL/33' MSL.
Trees beginning 1235' from DER, 270' left of centerline, up to 65' AGL/70' MSL.
Tree 1629' from DER, 88' right of centerline, 61' AGL/70' MSL.
Tower 5591' from DER, 266' right of centerline, 153' AGL/168' MSL.
Rwy 36, boats beginning 646' from DER, 655' left of centerline, up to 25' AGL/25' MSL.

SAN JUAN, PR

FERNANDO LUIS RIBAS DOMINICCI (SIG) (TJIG)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 15OCT15 (21280) (FAA)

TAKEOFF MINIMUMS:

Rwy 9, 300-1¾ w/min. climb of 400' per NM to 2000.
Rwy 27, 300-1 w/min. climb of 300' per NM to 1200.

DEPARTURE PROCEDURE:

Rwy 9, climb heading 095° to 2000 before turning south.
Rwy 27, climb heading 275° to 1200 before turning south.

TAKEOFF OBSTACLE NOTES:

Rwy 9, vehicles on road beginning 190' from DER, crossing centerline, up to 15' AGL/23' MSL.
Trees beginning 200' from DER, up to 35' AGL/55' MSL.
Mobile crane 511' from DER, 570' right of centerline, 180' AGL/199' MSL.
CON'T

SE-3, 03 SEP 2026 to 29 OCT 2026

SAN JUAN, PR (CON'T)

FERNANDO LUIS RIBAS DOMINICCI (SIG) (TJIG) (CON'T)

Rwy 9 (CON'T), buildings with obstruction light beginning 1100' from DER, 430' right of centerline, up to 275' AGL/285' MSL.
Buildings beginning 2400' from DER, 640' right of centerline, up to 286' AGL/298' MSL.
Buildings beginning 3400' from DER, 200' left of centerline, up to 174' AGL/202' MSL.
Rwy 27, bushes beginning 20' from DER, left and right of centerline, up to 8' AGL/21' MSL.
Trees beginning 80' from DER, 390' right of centerline, up to 35' AGL/44' MSL.
Ships maneuvering from 2000' to 5200' from DER, up to 236' MSL.

LUIS MUNOZ MARIN INTL (SJU) (TJSJ)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 8 26MAR20 (21280) (FAA)

DEPARTURE PROCEDURE:

Rwy 8, climb on a heading between 258° CW to 108° from DER, or min. climb of 352' per NM to 5000 for headings 109° through 257°.
Rwy 10, climb on a heading between 282° CW to 105° from DER, or min. climb of 357' per NM to 4900 for headings 106° through 281°.
Rwy 26, climb on a heading between 258° CW to 077° from DER, or min. climb of 304' per NM to 4800 for headings 078° through 257°.
Rwy 28, climb on a heading between 261° CW to 101° from DER, or min. climb of 311' per NM to 4800 for headings 102° through 260°.

TAKEOFF OBSTACLE NOTES:

Rwy 8, tree 16' from DER, 349' right of centerline, 17' MSL.
Tree 32' from DER, 433' right of centerline, 20' MSL.
Trees beginning 36' from DER, 273' left of centerline, up to 38' MSL.
Trees, NAVAID, vegetation beginning 37' from DER, 2' right of centerline, up to 26' MSL.
Trees beginning 152' from DER, 304' right of centerline, up to 33' MSL.
Trees beginning 180' from DER, 325' left of centerline, up to 40' MSL.
Trees beginning 341' from DER, 324' right of centerline, up to 42' MSL.
Trees beginning 406' from DER, 119' right of centerline, up to 45' MSL.
Trees beginning 558' from DER, 561' right of centerline, up to 53' MSL.
Tree 626' from DER, 616' right of centerline, 54' MSL.
Tree 638' from DER, 557' right of centerline, 55' MSL.
Trees beginning 642' from DER, 472' right of centerline, up to 57' MSL.
Tree 2576' from DER, 719' left of centerline, 88' MSL.
Tree 2846' from DER, 787' left of centerline, 91' MSL.
Tree 3677' from DER, 173' left of centerline, 102' MSL.
Tree 3716' from DER, 168' left of centerline, 111' MSL.
Rwy 10, tree 166' from DER, 290' right of centerline, 37' MSL.
Trees beginning 171' from DER, 69' right of centerline, up to 60' MSL.
Tree 685' from DER, 657' left of centerline, 59' MSL.
Tree 918' from DER, 694' left of centerline, 63' MSL.
Trees beginning 1089' from DER, 19' left of centerline, up to 74' MSL.
Tree 1388' from DER, 25' right of centerline, 62' MSL.
Trees beginning 1392' from DER, 59' right of centerline, up to 66' MSL.
Trees beginning 1491' from DER, 7' right of centerline, up to 67' MSL.
Trees beginning 1636' from DER, 114' left of centerline, up to 75' MSL.
Trees beginning 1736' from DER, 32' left of centerline, up to 81' MSL.
Trees beginning 1770' from DER, 5' right of centerline, up to 70' MSL.
Trees beginning 1880' from DER, 395' right of centerline, up to 85' MSL.
Tree 2919' from DER, 1208' left of centerline, 85' MSL.
Building 3495' from DER, 1294' left of centerline, 120' MSL.
Building 3809' from DER, 1333' left of centerline, 121' MSL.
Rwy 26, sign 1' from DER, 349' left of centerline, 10' MSL.
Lighting 9' from DER, 74' right of centerline, 9' MSL.
Vegetation 12' from DER, 9' right of centerline, 11' MSL.
Vegetation 32' from DER, 127' left of centerline, 11' MSL.
Tree 92' from DER, 266' right of centerline, 28' MSL.
Tree 157' from DER, 375' left of centerline, 31' MSL.
Tree 322' from DER, 584' left of centerline, 49' MSL.
Trees beginning 417' from DER, 44' left of centerline, up to 70' MSL.
Trees, pole beginning 484' from DER, 611' right of centerline, up to 48' MSL.
Pole beginning 1325' from DER, 766' right of centerline, up to 50' MSL.
Pole 1679' from DER, 815' right of centerline, 60' MSL.
Pole 1797' from DER, 813' right of centerline, 64' MSL.
Trees, pole, lighting beginning 1809' from DER, 782' right of centerline, up to 71' MSL.
Trees, pole beginning 2308' from DER, 621' right of centerline, up to 79' MSL.
Tree 2412' from DER, 285' left of centerline, 74' MSL.
Trees beginning 2530' from DER, 689' right of centerline, up to 84' MSL.
Rwy 28, lighting 10' from DER, 5' right of centerline, 1' AGL/11' MSL.
Vehicles on road, sign, trees, pole, building beginning 171' from DER, 294' left of centerline, up to 46' MSL.
Trees beginning 423' from DER, 344' right of centerline, up to 35' MSL.
Trees beginning 480' from DER, 362' right of centerline, up to 45' MSL.
Trees beginning 700' from DER, 576' right of centerline, up to 46' MSL.
CON'T

SE-3, 03 SEP 2026 to 29 OCT 2026

SAN JUAN, PR (CON'T)

LUIS MUNOZ MARIN INTL (SJU) (TJSJ) (CON'T)

Rwy 28 (CON'T), trees beginning 784' from DER, 581' right of centerline, up to 54' MSL.
Trees beginning 927' from DER, 480' right of centerline, up to 57' MSL.
Building, sign, trees beginning 954' from DER, 456' left of centerline, up to 92' MSL.
Tree 1903' from DER, 842' right of centerline, 59' MSL.
Trees beginning 1905' from DER, 688' right of centerline, up to 61' MSL.

SARASOTA/BRADENTON, FL

SARASOTA/BRADENTON INTL (SRQ)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 2A 15DEC11 (21112) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 4, vehicles on road 79' from DER, 500' right of centerline, up to 17' AGL/42' MSL.
Buildings beginning 142' from DER, 462' left of centerline, up to 23' AGL/48' MSL.
Trees beginning 357' from DER, 356' right of centerline, up to 78' AGL/101' MSL.
Trees beginning 925' from DER, 55' right of centerline, up to 79' AGL/102' MSL.
Poles beginning 317' from DER, 461' right of centerline, up to 57' AGL/80' MSL.
Poles beginning 1215' from DER, 113' left of centerline, up to 42' AGL/65' MSL.
Camera 1012' from DER, 251' left of centerline, 29' AGL/52' MSL.
Rwy 14, trees beginning 119' from DER, 430' left of centerline, up to 32' AGL/55' MSL.
Trees beginning 345' from DER, 362' left of centerline, up to 74' AGL/94' MSL.
Railroad 431' from DER, 533' left of centerline, 24' AGL/44' MSL.
Rwy 22, vehicles on road 125' from DER, through centerline, up to 17' AGL/38' MSL.
Trees beginning 235' from DER, 518' right of centerline, up to 103' AGL/113' MSL.
Trees beginning 819' from DER, 18' left of centerline, up to 95' AGL/102' MSL.
Poles/signs beginning 346' from DER, 528' right of centerline, up to 39' AGL/53' MSL.
Poles/signs beginning 882' from DER, 38' left of centerline, up to 46' AGL/63' MSL.
Buildings beginning 1689' from DER, 61' left of centerline, up to 65' AGL/75' MSL.
Pole 2225' from DER, 751' left of centerline, 65' AGL/85' MSL.
Rwy 32, wall 199' from DER, 465' left of centerline, up to 39' AGL/49' MSL.
Antenna 732' from DER, 168' left of centerline, 44' AGL/54' MSL.
Trees beginning 775' from DER, 274' left of centerline, up to 78' AGL/88' MSL.
Trees beginning 606' from DER, 645' right of centerline, 61' AGL/71' MSL.

SEBASTIAN, FL

SEBASTIAN MUNI (X26)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG-B 11OCT18 (18284) (FAA)

TAKEOFF MINIMUMS:

Rwy 10, 300-1⅛ or std. w/min. climb of 293' per NM to 300.

TAKEOFF OBSTACLE NOTES:

Rwy 5, trees beginning 1700' from DER, 494' right of centerline, up to 100' AGL/124' MSL.
Trees beginning 4060' from DER, 391' right of centerline, up to 100' AGL/125' MSL.
Trees beginning 3702' from DER, 1281' left of centerline, up to 100' AGL/125' MSL.
Rwy 10, trees beginning 42' from DER, 418' left of centerline, up to 57' AGL/70' MSL.
Rwy 23, trees beginning 570' from DER, 225' right of centerline, up to 100' AGL/119' MSL.
Trees beginning 647' from DER, 354' left of centerline, up to 100' AGL/124' MSL.
Rwy 28, trees beginning 1035' from DER, 391' left of centerline, up to 100' AGL/119' MSL.
Trees beginning 1057' from DER, 515' right of centerline, up to 100' AGL/119' MSL.

SEBRING, FL

SEBRING RGNL (SEF)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 02MAY13 (13122) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 1, fence, sign, Navaid, and trees beginning 28' from DER, 108' left of centerline, up to 9' AGL/63' MSL.
Tree 107' from DER, 263' right of centerline, 9' AGL/63' MSL.
Trees beginning 938' from DER, 520' right of centerline, up to 43' AGL/102' MSL.
Trees beginning 1184' from DER, 452' left of centerline, up to 45' AGL/104' MSL.
Rwy 14, fence and trees beginning 12' from DER, 318' right of centerline, up to 10' AGL/65' MSL.
Fence beginning 18' from DER, 320' left of centerline, up to 10' AGL/64' MSL.
Rwy 19, trees beginning 11' from DER, 216' right of centerline, up to 10' AGL/66' MSL.
Trees beginning 1891' from DER, 332' right of centerline, up to 77' AGL/132' MSL.
Rwy 32, fence, train on track, vehicle on road, and trees beginning 66' from DER, 5' right of centerline, up to 26' AGL/79' MSL.
Building, sign, pole, train on tracks, vehicles on road, fence, and trees beginning 105' from DER, 72' left of centerline, 39' AGL/91' MSL.
Tank, building, poles, and trees beginning 576' from DER, 48' right of centerline, up to 82' AGL/126' MSL.
Trees beginning 759' from DER, 2' left of centerline, up to 55' AGL/108' MSL.

STUART, FL

WITHAM FLD (SUA)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 2B 02MAY13 (21168) (FAA)

DEPARTURE PROCEDURE:

Rwy 25, climb heading 290° to 1700 before proceeding on course.

Rwy 30, climb heading 296° to 1300 before proceeding on course.

TAKEOFF OBSTACLE NOTES:

Rwy 7, trees beginning 75' from DER, 289' left of centerline, up to 100' AGL/114' MSL.
Trees beginning 268' from DER, 287' right of centerline, up to 100' AGL/109' MSL.
Rwy 12, pole and trees beginning 35' from DER, 55' left of centerline, up to 59' AGL/73' MSL.
Trees beginning 763' from DER, 45' right of centerline, up to 67' AGL/81' MSL.
Rwy 16, trees beginning 627' from DER, 42' left of centerline, up to 46' AGL/60' MSL.
Trees beginning 70' from DER, 202' right of centerline, up to 92' AGL/106' MSL.
Rwy 25, storage racks and trees beginning 176' from DER, 17' left of centerline, up to 36' AGL/55' MSL.
Antenna tower 4948' from DER, 1539' left of centerline, 151' AGL/167' MSL.
Trees beginning 123' from DER, 316' right of centerline, up to 55' AGL/79' MSL.
Rwy 30, trees beginning 155' from DER, 47' left of centerline, up to 72' AGL/86' MSL.
Poles and trees beginning 5' from DER, 28' right of centerline, up to 64' AGL/78' MSL.
Rwy 34, trees beginning 362' from DER, 473' left of centerline, up to 100' AGL/109' MSL.
Trees beginning 281' from DER, 385' right of centerline, up to 100' AGL/109' MSL.

TALLAHASSEE, FL

TALLAHASSEE INTL (TLH)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1A 17SEP15 (15260) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwv 9, control box 12' from DER, 123' right of centerline, 3' AGL/49' MSL.
Trees beginning 732' from DER, 658' left of centerline, up to 62' AGL/121' MSL.
Agricultural equipment, pole, mobile crane, and trees beginning 1237' from DER, 651' right of centerline, up to 74' AGL/134' MSL.
Rwy 18, trees beginning 2358' from DER, 761' left of centerline, up to 84' AGL/143' MSL.
Poles and trees beginning 1336' from DER, 790' right of centerline, up to 62' AGL/121' MSL.
Rwy 27, trees beginning 2463' from DER, 9' left of centerline, up to 62' AGL/171' MSL.
Trees beginning 2780' from DER, 3' right of centerline, up to 55' AGL/154' MSL.
Rwy 36, trees beginning 1270' from DER, 198' left of centerline, up to 81' AGL/140' MSL.
Trees beginning 1076' from DER, 94' right of centerline, up to 71' AGL/140' MSL.

TAMPA, FL

PETER O KNIGHT (TPF)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 7A 20JUN19 (19171) (FAA)

TAKEOFF MINIMUMS:

Rwys 4, 36, NA – Environmental
Rwy 18, 300-1⅜ or std. w/min. climb of 264' per NM to 300.

TAKEOFF OBSTACLE NOTES:

Rwy 18, sign 19' from DER, 104' right of centerline, 8' MSL.
Buildings, poles, vegetation, small boats beginning 35' from DER, 189' right of centerline, up to 32' AGL/37' MSL.
Sign 62' from DER, 161' left of centerline, 15' MSL.
Tree 103' from DER, 219' left of centerline, 28' MSL.
Small boats, sign, poles, vegetation beginning 251' from DER, 93' left of centerline, up to 30' AGL/30' MSL.
Tree 926' from DER, 334' left of centerline, 33' MSL.
Tree 1050' from DER, 293' left of centerline, 36' MSL.
Trees beginning 1695' from DER, 531' right of centerline, up to 52' MSL.
Tree 1792' from DER, 969' right of centerline, 62' MSL.
Rwy 22, fence 4' from DER, 460' right of centerline, 7' AGL/12' MSL.
Signs beginning 21' from DER, 120' left of centerline, up to 9' MSL.
Poles, vehicles on traverse way, small boats, trees beginning 104' from DER, 274' left of centerline, up to 26' AGL/32' MSL.
Trees, buildings beginning 288' from DER, 260' right of centerline, up to 37' MSL.
Tree 585' from DER, 379' right of centerline, 42' MSL.
Tree, pole beginning 628' from DER, 444' right of centerline, up to 48' MSL.
Tree, buildings beginning 646' from DER, 220' right of centerline, up to 52' MSL.
Trees, buildings, poles beginning 676' from DER, 211' right of centerline, up to 56' MSL.
Trees, buildings, poles beginning 854' from DER, 294' right of centerline, up to 76' MSL.

SE-3, 03 SEP 2026 to 29 OCT 2026

TAMPA, FL (CON'T)

TAMPA EXEC (VDF)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 13JAN11 (21168) (FAA)

TAKEOFF MINIMUMS:

Rwy 18, std. w/min. climb of 230' per NM to 900, or 900-2½ for climb in visual conditions.

DEPARTURE PROCEDURE:

Rwy 5, climb heading 046° to 500 before turning left.

Rwy 18, for climb in visual conditions cross Tampa Exec airport at or above 800 before proceeding on course.

TAKEOFF OBSTACLE NOTES:

Rwy 5, trees beginning 1920' from DER, 45' right of centerline, up to 70' AGL/95' MSL.
Trees beginning 925' from DER, 343' left of centerline, up to 64' AGL/149' MSL.
Rwy 18, three light poles beginning 2894' from DER, 12' right of centerline, up to 149' AGL/149' MSL.
Trees beginning 193' from DER, 287' left of centerline, up to 68' AGL/91' MSL.
Three light poles beginning 2894' from DER, 5' right of centerline, up to 129' AGL/149' MSL.
Light on hanger 287' from DER, 336' left of centerline, 24' AGL/44' MSL.
Rwy 23, trees beginning at DER, 421' right of centerline, up to 58' AGL/73' MSL.
Obstruction light on navaid 611' from DER, 258' left of centerline, 23' AGL/37' MSL.
Windsock 731' from DER, 258' right of centerline, 24' AGL/38' MSL.
Rwy 36, trees beginning 37' from DER, 329' right of centerline, up to 72' AGL/82' MSL.
Lighted tower 3260' from DER, 348' right of centerline, 105' AGL/122' MSL.
Trees beginning 1273' from DER, 158' left of centerline, up to 76' AGL/86' MSL.
Antenna 627' from DER, 629' left of centerline, 78' AGL/88' MSL.

TAMPA INTL (TPA)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 10A 27NOV25 (25331) (FAA)

TAKEOFF MINIMUMS:

Rwy 19L, 300-1½ or std w/min climb of 225'/NM to 300 or alternatively, with std takeoff minimums and a normal 200'/NM climb gradient, takeoff must occur no later than 1600' prior to DER.

DEPARTURE PROCEDURE:

Rwy 10, climb heading 097° to 800 before turning right.

TAKEOFF OBSTACLE NOTES:

Rwy 1L, lighting 5' from DER, 4' left of centerline, 1' AGL/22' MSL.
sign 50' from DER, 396' right of centerline, 4' AGL/23' MSL.
Tree 623' from DER, 661' right of centerline, 56' MSL.
Tree 1237' from DER, 782' left of centerline, 54' MSL.
Tree 1385' from DER, 503' left of centerline, 58' MSL.
Tree 1671' from DER, 911' right of centerline, 67' MSL.
Tree 2254' from DER, 1072' right of centerline, 81' MSL.
Rwy 1R, aircraft on runway 1' from DER, on and right of centerline, 2' AGL/28' MSL.
Tree 99' from DER, 498' left of centerline, 42' MSL.
Tree 621' from DER, 626' left of centerline, 23' AGL/56' MSL.
Tree 913' from DER, 711' left of centerline, 61' MSL.
Rwy 10, tree 1290' from DER, 819' right of centerline, 50' AGL/86' MSL.
Trees beginning 1306' from DER, 14' right of centerline, up to 55' AGL/92' MSL.
Tree 1635' from DER, 628' left of centerline, 76' MSL.
Trees beginning 1637' from DER, 45' left of centerline, up to 78' MSL.
Trees beginning 1681' from DER, 2' left of centerline, up to 52' AGL/85' MSL.
Trees beginning 1735' from DER, 58' left of centerline, up to 56' AGL/89' MSL.
Trees beginning 1812' from DER, 9' right of centerline, up to 59' AGL/95' MSL.
Trees beginning 2024' from DER, 99' left of centerline, up to 61' AGL/92' MSL.
Trees beginning 2158' from DER, 143' right of centerline, up to 64' AGL/100' MSL.
Tree 2585' from DER, 994' left of centerline, 96' MSL.
Pole, trees beginning 3017' from DER, 7' right of centerline, up to 34' AGL/115' MSL.
Tree 3085' from DER, 74' left of centerline, 77' AGL/109' MSL.
Trees beginning 3088' from DER, 27' left of centerline, up to 113' MSL.
Trees beginning 3136' from DER, 8' left of centerline, up to 84' AGL/117' MSL.
Trees beginning 3162' from DER, 1' right of centerline, up to 86' AGL/119' MSL.
Rwy 19L, building 2596' from DER, 970' right of centerline, 70' AGL/85' MSL.
Buildings beginning 3236' from DER, 1149' left of centerline, up to 144' AGL/155' MSL.
Building 5623' from DER, 1968' left of centerline, 168' AGL/176' MSL.
Rwy 19R, tree 487' from DER, 577' right of centerline, 33' MSL.
Pole 2185' from DER, 997' left of centerline, 60' AGL/66' MSL.
Rwy 28, poles, building beginning 68' from DER, 436' left of centerline, up to 41' AGL/52' MSL.
Sign 502' from DER, 633' right of centerline, 11' AGL/39' MSL.
Sign beginning 731' from DER, 403' right of centerline, up to 10' AGL/41' MSL.
Trees, poles beginning 883' from DER, 85' left of centerline, up to 53' AGL/61' MSL.
Pole 3809' from DER, 1464' left of centerline, 107' AGL/111' MSL.
Pole 4311' from DER, 1141' left of centerline, 121' AGL/126' MSL.
Pole 5582' from DER, 1161' left of centerline, 153' AGL/158' MSL.

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TITUSVILLE, FL

ARTHUR DUNN AIR PARK (X21)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 2 31JAN19 (19031) (FAA)

TAKEOFF MINIMUMS:

Rwys 4, 22 NA-Turf.

Rwy 15, 400-2¼ or std. w/min. climb of 350' per NM to 700.

TAKEOFF OBSTACLE NOTES:

Rwy 15, trees beginning 40' from DER, left and right of centerline, up to 77' AGL/111' MSL.
Towers beginning 4975' from DER, 132' right of centerline, up to 399' AGL/419' MSL.
Buildings and poles beginning 170' from DER, left and right of centerline, up to 40' AGL/71' MSL.
Rwy 33, signs, poles, and antennas beginning 7' from DER, left and right of centerline, up to 56' AGL/85' MSL.
Trees beginning 128' from DER, left and right of centerline, up to 60' AGL/89' MSL.
Vehicles beginning 414' from DER, left and right of centerline, up to 15' AGL/39' MSL.

SPACE COAST RGNL (TIX)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 28JAN99 (99028) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 36, 60' AGL trees 254' from DER, 526' right of centerline.

SPACE FLORIDA LAUNCH AND LANDING FACILITY (TTS)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 29JUL10 (22195) (FAA)

DEPARTURE PROCEDURE:

Rwy 15, climb heading 155° to 700 before turning eastbound.

TAKEOFF OBSTACLE NOTES:

Rwy 15, trees beginning 2177' from DER, across centerline, up to 100' AGL/104' MSL.
Rwy 33, trees beginning 445' from DER, 482' right of centerline, up to 100' AGL/106' MSL.
Trees beginning 1275' from DER, 80' left of centerline, up to 100' AGL/106' MSL.

TYNDALL AFB (KPAM)

PANAMA CITY, FL

DIVERSE VECTOR AREA (RADAR VECTORS)

ORIG 27NOV25 (25331) (USAF)

All rwys, hdg as assigned by ATC.

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 2 27NOV25 (25331) (USAF)

TAKEOFF OBSTACLE NOTES:

Rwy 14L, terrain 0' from DER, 500' right of cntrln, 15' MSL.
Vehicle 124' from DER, 533' right of cntrln, 10' AGL/25' MSL.
Rwy 14R, terrain 10' from DER, 172' right of cntrln, 16' MSL.
Terrain 10' from DER, 222' left of cntrln, 16' MSL.
Terrain 11' from DER, 502' right of cntrln, 18' MSL.
Acft tail 37' from DER, 200' right of cntrln, 20' AGL/34' MSL.
Acft tail 38' from DER, 245' left of cntrln, 20' AGL/34' MSL.
Rwy 32L, bldg 188' from DER, 519' left of cntrln, 11' AGL/26' MSL.

UMATILLA, FL

UMATILLA MUNI (X23)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 05OCT23 (23278) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 1, trees beginning 19' from DER, 211' left of centerline, up to 57' AGL/156' MSL.
Terrain 37' from DER, 267' right of centerline, 112' MSL.
Trees, terrain beginning 41' from DER, 190' right of centerline, up to 57' AGL/166' MSL.
Trees beginning 66' from DER, 47' left of centerline, up to 66' AGL/164' MSL.
Trees, building beginning 198' from DER, 128' right of centerline, up to 60' AGL/171' MSL.
Trees beginning 422' from DER, 182' right of centerline, up to 174' MSL.
Trees beginning 441' from DER, 171' right of centerline, up to 176' MSL.
Tree 1471' from DER, 861' right of centerline, 188' MSL.
Tree 1874' from DER, 238' right of centerline, 192' MSL.
Tree 1905' from DER, 33' right of centerline, 195' MSL.
Tree 1911' from DER, 343' right of centerline, 197' MSL.
Trees beginning 1927' from DER, 20' right of centerline, up to 200' MSL.
Tree, pole beginning 1927' from DER, 15' left of centerline, up to 193' MSL.
Tree 1941' from DER, 164' right of centerline, 201' MSL.
Tree 2046' from DER, 136' right of centerline, 204' MSL.
Trees beginning 2065' from DER, 83' right of centerline, up to 206' MSL.
Trees beginning 2088' from DER, 90' right of centerline, up to 208' MSL.

CON'T

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UMATILLA, FL (CON'T)

UMATILLA MUNI (X23) (CON'T)

Rwy 1 (CON'T), trees beginning 2119' from DER, 30' right of centerline, up to 209' MSL.
Trees beginning 2141' from DER, 131' right of centerline, up to 212' MSL.
Trees beginning 2157' from DER, 29' right of centerline, up to 215' MSL.
Trees, poles beginning 2186' from DER, 128' right of centerline, up to 66' AGL/217' MSL.
Tree 2341' from DER, 7' left of centerline, 55' AGL/203' MSL.
Trees beginning 2423' from DER, 84' right of centerline, up to 67' AGL/224' MSL.
Rwy 19, tree, vehicle on road, building beginning 9' from DER, 211' right of centerline, up to 132' MSL.
Tree 40' from DER, 372' right of centerline, 133' MSL.
Trees, vehicle on road beginning 54' from DER, 294' right of centerline, up to 135' MSL.
Tree 78' from DER, 235' left of centerline, 130' MSL.
Trees beginning 110' from DER, 232' left of centerline, up to 135' MSL.
Trees, vehicle on road beginning 147' from DER, 197' left of centerline, up to 63' AGL/150' MSL.
Trees, vehicle on road, pole beginning 163' from DER, 11' right of centerline, up to 65' AGL/164' MSL.
Trees, vehicle on road beginning 217' from DER, 8' left of centerline, up to 63' AGL/155' MSL.
Trees beginning 855' from DER, 237' left of centerline, up to 160' MSL.
Trees beginning 1073' from DER, 168' left of centerline, up to 163' MSL.
Trees beginning 1176' from DER, 166' left of centerline, up to 164' MSL.
Trees, poles beginning 1241' from DER, 172' left of centerline, up to 83' AGL/169' MSL.
Tree 1847' from DER, 223' right of centerline, 100' AGL/169' MSL.

VALKARIA, FL

VALKARIA (X59)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG 26DEC24 (24361) (FAA)

TAKEOFF OBSTACLE NOTES:
Rwy 10, trees beginning 62' from DER, 5' left of centerline, up to 100' AGL/110' MSL.
Trees, pole beginning 314' from DER, 36' right of centerline, up to 100' AGL/110' MSL.
Ship 4663' from DER, 68' right of centerline, 175' AGL/175' MSL.
Rwy 14, trees beginning 70' from DER, 74' left of centerline, up to 35' AGL/57' MSL.
Tree 98' from DER, 323' right of centerline, 28' AGL/53' MSL.
Trees beginning 597' from DER, 271' right of centerline, up to 55' AGL/75' MSL.
Trees beginning 1168' from DER, 3' right of centerline, up to 57' AGL/78' MSL.
Tree 1194' from DER, 18' left of centerline, 37' AGL/60' MSL.
Trees beginning 1260' from DER, 99' left of centerline, up to 36' AGL/62' MSL.
Tree 1518' from DER, 36' left of centerline, 44' AGL/65' MSL.
Rwy 28, trees beginning 65' from DER, 38' left of centerline, up to 100' AGL/110' MSL.
Trees beginning 390' from DER, 1' right of centerline, up to 100' AGL/110' MSL.
Rwy 32, tree 98' from DER, 415' right of centerline, 27' AGL/52' MSL.
Tree 168' from DER, 488' left of centerline, 20' AGL/43' MSL.
Trees beginning 318' from DER, 46' right of centerline, up to 33' AGL/55' MSL.
Trees beginning 530' from DER, 116' right of centerline, up to 47' AGL/68' MSL.
Trees beginning 667' from DER, 22' left of centerline, up to 56' AGL/78' MSL.

VENICE, FL

VENICE MUNI (VNC)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 4 17JUN21 (21168) (FAA)

TAKEOFF MINIMUMS:
Rwy 5, std. w/min. climb of 220' per NM to 800, or 1000-3 for VCOA.
DEPARTURE PROCEDURE:
Rwy 31, climb on heading 305° to 1500 before proceeding on course.
VCOA:
Rwy 5, obtain ATC approval for VCOA when requesting IFR clearance. Climb in visual conditions to cross Venice Muni airport at or above 800 before proceeding on course.
TAKEOFF OBSTACLE NOTES:
Rwy 5, vegetation 4' from DER, 307' right of centerline, 27' MSL.
Sign 49' from DER, 162' left of centerline, 2' AGL/19' MSL.
Tree 292' from DER, 400' left of centerline, 34' MSL.
Tree 347' from DER, 537' left of centerline, 42' MSL.
Tree 391' from DER, 557' left of centerline, 47' MSL.
Trees, pole, building beginning 454' from DER, 334' left of centerline, up to 48' MSL.
Tree 457' from DER, 610' right of centerline, 40' MSL.
Pole 471' from DER, 538' right of centerline, 48' MSL.
Trees beginning 590' from DER, 430' right of centerline, up to 52' MSL.
Trees, poles beginning 668' from DER, 14' right of centerline, up to 62' MSL.
Trees, pole beginning 1043' from DER, 317' left of centerline, up to 51' MSL.
Trees, poles beginning 1054' from DER, 73' left of centerline, up to 56' MSL.
Building, pole, trees beginning 1355' from DER, 323' right of centerline, up to 66' MSL.
Trees beginning 1647' from DER, 885' left of centerline, up to 72' MSL.
CON'T

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VENICE, FL (CON'T)

VENICE MUNI (VNC) (CON'T)

Rwy 13, tree, fence beginning 2' from DER, 245' left of centerline, up to 33' MSL.
Tree 6' from DER, 282' right of centerline, 36' MSL.
Tree, fence beginning 18' from DER, 283' right of centerline, up to 37' MSL.
Trees beginning 39' from DER, 227' left of centerline, up to 38' MSL.
Trees beginning 85' from DER, 283' right of centerline, up to 64' MSL.
Tree 139' from DER, 468' left of centerline, 47' MSL.
Trees beginning 146' from DER, 22' right of centerline, up to 80' AGL/94' MSL.
Trees beginning 151' from DER, 436' left of centerline, up to 63' MSL.
Trees beginning 234' from DER, 377' left of centerline, up to 69' MSL.
Tree, 2129' from DER, 609' left of centerline, 74' MSL.
Tree 2160' from DER, 170' left of centerline, 61' AGL/78' MSL.
Trees beginning 2278' from DER, 401' right of centerline, up to 98' MSL.
Tree 2404' from DER, 539' left of centerline, 87' MSL.
Tree 2910' from DER, 594' right of centerline, 99' MSL.
Rwy 23, tree 9' from DER, 277' left of centerline, 27' MSL.
Tree 22' from DER, 331' right of centerline, 35' MSL.
Tree 42' from DER, 385' left of centerline, 34' MSL.
Trees beginning 89' from DER, 317' right of centerline, up to 38' MSL.
Trees, pole beginning 104' from DER, 215' left of centerline, up to 39' MSL.
Trees beginning 132' from DER, 196' right of centerline, up to 39' MSL.
Tree 926' from DER, 330' left of centerline, 47' MSL.
Rwy 31, tree 0' from DER, 348' left of centerline, 36' MSL.
Trees, fence beginning 6' from DER, 282' left of centerline, up to 50' MSL.
Tree 345' from DER, 515' left of centerline, 53' MSL.
Trees, pole beginning 383' from DER, 351' left of centerline, up to 57' MSL.
Trees beginning 608' from DER, 640' right of centerline, up to 36' MSL.
Trees beginning 702' from DER, 385' left of centerline, up to 64' MSL.
Trees, poles, antennas, tower beginning 745' from DER, 80' left of centerline, up to 73' MSL.
Pole 804' from DER, 561' right of centerline, 28' AGL/42' MSL.
Trees, poles beginning 830' from DER, 427' right of centerline, up to 61' MSL.
Tree 1084' from DER, 548' right of centerline, 67' MSL.
Trees beginning 1089' from DER, 424' right of centerline, up to 74' MSL.
Trees beginning 1133' from DER, 88' right of centerline, up to 78' MSL.
Trees beginning 1699' from DER, 346' right of centerline, up to 80' MSL.
Tree 1752' from DER, 646' left of centerline, 74' MSL.
Trees beginning 1773' from DER, 434' left of centerline, up to 75' MSL.
Tree 2164' from DER, 560' left of centerline, 68' AGL/78' MSL.
Tree 2487' from DER, 81' left of centerline, 75' AGL/86' MSL.
Trees beginning 2495' from DER, 33' left of centerline, up to 88' AGL/99' MSL.
Trees beginning 2539' from DER, 14' left of centerline, up to 89' AGL/100' MSL.
Trees beginning 2754' from DER, 129' left of centerline, up to 107' MSL.

VERO BEACH, FL

VERO BEACH RGNL (VRB)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

ORIG-B 17AUG17 (17229) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 4, multiple trees beginning 813' from DER, 178' left of centerline, up to 100' AGL/120' MSL.
Multiple trees beginning 3003' from DER, 93' right of centerline, up to 83' AGL/100' MSL.
Rwy 12L, multiple trees beginning 171' from DER, 455' right of centerline, up to 57' AGL/74' MSL.
Multiple trees and lights beginning 547' from DER, 259' left of centerline, up to 39' AGL/56' MSL.
Storage tank 1813' from DER, 763' right of centerline, 45' AGL/74' MSL.
Rwy 12R, pole 709' from DER, 522' left of centerline, 28' AGL/45' MSL.
Spire 1622' from DER, 574' right of centerline, 44' AGL/61' MSL.
Rwy 22, vehicles on road abeam DER, 421' left of centerline, up to 15' AGL/39' MSL.
Vehicles on road 408' from DER, left and right of centerline, up to 15' AGL/39' MSL.
Multiple trees beginning 1404' from DER, 272' left of centerline, up to 64' AGL/84' MSL.
Multiple trees beginning 1989' from DER, 126' right of centerline, up to 68' AGL/88' MSL.
Rwy 30L, multiple trees beginning 1206' from DER, 46' right of centerline, up to 100' AGL/120' MSL.
Multiple trees beginning 1575' from DER, 135' left of centerline, up to 61' AGL/81' MSL.
Rwy 30R, multiple antennas and trees beginning 1656' from DER, 111' right of centerline, up to 70' AGL/90' MSL.
Multiple trees beginning 1782' from DER, 247' left of centerline, up to 65' AGL/85' MSL.

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WAUCHULA, FL

WAUCHULA MUNI (CHN)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 18JAN07 (07018) (FAA)

TAKEOFF OBSTACLE NOTES:

Rwy 18, trees 450' from DER, 130' left of centerline, 22' AGL/126' MSL.
Rwy 36, tree 183' from DER, 350' left of centerline, 49' AGL/145' MSL.
Power line 582' from DER, on centerline, 51' AGL/140' MSL.
Tree, 323' from DER, 490' left of centerline, 100' AGL/200' MSL.
Tree 39' from DER, 486' right of centerline, 100' AGL/185' MSL.

WEST PALM BEACH, FL

NORTH PALM BEACH COUNTY GENERAL AVIATION (F45)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 01FEB18 (18032) (FAA)

TAKEOFF MINIMUMS:

Rwys 9L, 27R NA-turf runway.

TAKEOFF OBSTACLE NOTES:

Rwy 9R, traverse way beginning 14' from DER, 308' left of centerline, up to 35' MSL.
Vegetation 54' from DER, 438' right of centerline, 24' MSL.
Tree 462' from DER, 591' left of centerline, 46' MSL.
Tree 582' from DER, 420' right of centerline, 40' MSL.
Trees beginning 734' from DER, 57' left of centerline, up to 57' MSL.
Tree 810' from DER, 419' right of centerline, 43' MSL.
Tree 926' from DER, 396' right of centerline, 48' MSL.
Trees beginning 944' from DER, 47' right of centerline, up to 55' MSL.
Trees beginning 1060' from DER, 203' right of centerline, up to 68' MSL.
Tree 1082' from DER, 277' left of centerline, 63' MSL.
Trees beginning 1128' from DER, 125' left of centerline, up to 70' MSL.
Tree 1619' from DER, 764' left of centerline, 79' MSL.
Tree 1767' from DER, 628' right of centerline, 70' MSL.
Trees beginning 1784' from DER, 358' right of centerline, up to 72' MSL.
Tree 1969' from DER, 870' right of centerline, 77' MSL.
Tree 2011' from DER, 391' right of centerline, 80' MSL.
Tree, pole beginning 2264' from DER, 442' left of centerline, up to 88' MSL.
Trees beginning 2488' from DER, 55' left of centerline, up to 95' MSL.
Rwy 14, trees beginning 0' from DER, 405' right of centerline, up to 53' MSL.
Trees beginning 89' from DER, 14' right of centerline, up to 54' MSL.
Tree 144' from DER, 266' left of centerline, 26' MSL.
Trees beginning 553' from DER, 257' left of centerline, up to 39' MSL.
Tree 607' from DER, 31' left of centerline, 40' MSL.
Tree 652' from DER, 672' left of centerline, 46' MSL.
Trees beginning 735' from DER, 30' left of centerline, up to 48' MSL.
Tree 1124' from DER, 285' left of centerline, 54' MSL.
Trees beginning 1157' from DER, 124' left of centerline, up to 60' MSL.
Trees beginning 1185' from DER, 4' right of centerline, up to 63' MSL.
Trees beginning 1299' from DER, 323' left of centerline, up to 68' MSL.
Tree 1656' from DER, 704' left of centerline, 75' MSL.
Tree 1758' from DER, 726' left of centerline, 91' MSL.
Rwy 27L, NAVAID 10' from DER, 99' left of centerline, 4' AGL/22' MSL.
Tree 43' from DER, 419' left of centerline, 23' MSL.
Traverse way 76' from DER, 438' right of centerline, 34' MSL.
Tree 985' from DER, 711' right of centerline, 49' MSL.
Tree 1448' from DER, 825' right of centerline, 59' MSL.
Tree 1454' from DER, 888' left of centerline, 65' MSL.
Trees beginning 1586' from DER, 874' left of centerline, up to 70' MSL.
Tree 2040' from DER, 906' left of centerline, 75' MSL.
Rwy 32, tree 91' from DER, 414' right of centerline, 57' MSL.
Trees beginning 103' from DER, 26' right of centerline, up to 67' MSL.
Trees beginning 807' from DER, 91' left of centerline, up to 59' MSL.
Trees beginning 1818' from DER, 121' left of centerline, up to 72' MSL.
Trees beginning 1820' from DER, 0' of centerline, up to 79' MSL.

PALM BEACH COUNTY PARK (LNA)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 3 01FEB18 (18032) (FAA)

TAKEOFF MINIMUMS:

Rwys 10, 28, NA - noise abatement.

DEPARTURE PROCEDURE:

Rwy 22, climb heading 219° to 1100 before turning right.
Rwy 34, climb heading 339° to 700 before turning left.

CON'T

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WEST PALM BEACH, FL (CON'T)

PALM BEACH COUNTY PARK (LNA) (CON'T)

TAKEOFF OBSTACLE NOTES:

Rwy 4, tree 39' from DER, 227' right of centerline, 23' MSL.
Tree 75' from DER, 223' right of centerline, 29' MSL.
Trees beginning 78' from DER, 46' right of centerline, up to 44' MSL.
Tree 519' from DER, 573' left of centerline, 39' MSL.
Trees beginning 667' from DER, 38' left of centerline, up to 46' MSL.
Trees beginning 925' from DER, 106' left of centerline, up to 58' MSL.
Trees beginning 1260' from DER, 337' left of centerline, up to 59' MSL.
Pole 1284' from DER, 794' right of centerline, 42' AGL/49' MSL.
Tree 1376' from DER, 494' left of centerline, 71' MSL.
Tree 1639' from DER, 143' right of centerline, 57' MSL.
Tree 1732' from DER, 535' left of centerline, 87' MSL.
Tree 1804' from DER, 230' right of centerline, 64' MSL.
Tree 3083' from DER, 430' right of centerline, 100' MSL.
Tree 3214' from DER, 294' right of centerline, 102' MSL.
Rwy 16, buildings beginning 14' from DER, 233' right of centerline, up to 25' AGL/37' MSL.
Trees beginning 19' from DER, 353' left of centerline, up to 20' MSL.
Building, trees, pole beginning 111' from DER, 316' right of centerline, up to 34' AGL/45' MSL.
Trees beginning 158' from DER, 127' left of centerline, up to 21' MSL.
Poles beginning 678' from DER, 335' right of centerline, up to 35' AGL/47' MSL.
Poles, tree, building beginning 759' from DER, 56' right of centerline, up to 37' AGL/50' MSL.
Pole 957' from DER, 93' left of centerline, 26' AGL/40' MSL.
Pole 1079' from DER, 115' left of centerline, 27' AGL/42' MSL.
Poles beginning 1112' from DER, 337' left of centerline, up to 31' AGL/46' MSL.
Tree 1785' from DER, 388' left of centerline, 77' MSL.
Tree 1860' from DER, 186' right of centerline, 60' MSL.
Trees beginning 1891' from DER, 82' left of centerline, up to 91' MSL.
Rwy 22, tree 411' from DER, 607' left of centerline, 52' MSL.
Poles, vehicle on road, transmission lines, tree beginning 425' from DER, 103' left of centerline, up to 47' AGL/57' MSL.
Tree 805' from DER, 46' right of centerline, 33' MSL.
Tree 866' from DER, 138' right of centerline, 36' MSL.
Poles, trees beginning 955' from DER, 5' right of centerline, up to 32' AGL/46' MSL.
Transmission line, trees beginning 1058' from DER, 9' left of centerline, up to 48' AGL/59' MSL.
Pole 1262' from DER, 777' right of centerline, 47' AGL/61' MSL.
Poles, tree beginning 1292' from DER, 26' right of centerline, up to 51' AGL/65' MSL.
Tree 1648' from DER, 514' right of centerline, 97' MSL.
Tower 1711' from DER, 689' left of centerline, 55' AGL/69' MSL.
Tree 2926' from DER, 53' right of centerline, 102' MSL.
Tree 2980' from DER, 148' left of centerline, 88' MSL.
Tree 3050' from DER, 9' left of centerline, 107' MSL.
Rwy 34, tree 23' from DER, 400' right of centerline, 21' MSL.
Trees beginning 37' from DER, 341' left of centerline, up to 26' MSL.
Trees beginning 359' from DER, 355' right of centerline, up to 39' MSL.
Tree 384' from DER, 390' left of centerline, 28' MSL.
Tree 390' from DER, 523' left of centerline, 40' MSL.
Trees, building beginning 470' from DER, 243' right of centerline, up to 45' MSL.
Trees beginning 486' from DER, 55' left of centerline, up to 43' MSL.
Trees beginning 673' from DER, 352' left of centerline, up to 46' MSL.
Trees beginning 758' from DER, 183' left of centerline, up to 49' MSL.
Tree 788' from DER, 485' right of centerline, 52' MSL.
Trees beginning 796' from DER, 298' right of centerline, up to 57' MSL.
Trees, pole beginning 888' from DER, 87' left of centerline, up to 51' MSL.
Tree 1013' from DER, 133' left of centerline, 53' MSL.
Trees beginning 1100' from DER, 67' left of centerline, up to 58' MSL.
Tree, poles beginning 1133' from DER, 204' right of centerline, up to 59' MSL.
Trees beginning 1412' from DER, 32' left of centerline, up to 69' MSL.

PRESIDENT DONALD J TRUMP INTL (DJT)

DIVERSE VECTOR AREA (RADAR VECTORS)

AMDT 1 09JUL26 (26190) (FAA)

Rwy 10L, heading as assigned by ATC; requires min climb of 720'/NM to 416. Takeoff must occur no later than 2000' prior to DER. Do not exceed 210K until established north-northwest bound.
Rwy 10R, heading as assigned by ATC; requires min climb of 350'/NM to 414. Do not exceed 150K until established south-southwest bound.
Rwys 14, 28L/R, 32, heading as assigned by ATC.

WEST PALM BEACH, FL (CON'T)

PRESIDENT DONALD J TRUMP INTL (DJT) (CON'T)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 4A 09JUL26 (26190) (FAA)

TAKEOFF MINIMUMS:

Rwy 10L, NA - ATC.

Rwy 10R, std w/min climb of 350'/NM to 414.

DEPARTURE PROCEDURE:

Rwy 10R, climb on a heading between 160° CW to 278° from DER. Do not exceed 150K until established south-southwest bound.

Rwy 14, climb on a heading between 147° CW to 320° from DER.

Rwys 28L/R, climb on heading 279° to 1200 before turning left.

TAKEOFF OBSTACLE NOTES:

Rwy 10R, sign 40' from DER, 99' right of centerline, 4' AGL/17' MSL.
Sign 76' from DER, 231' left of centerline, 3' AGL/17' MSL.
Buildings, trees, pole beginning 176' from DER, 449' right of centerline, up to 45' AGL/57' MSL.
Poles beginning 1234' from DER, 735' right of centerline, up to 49' AGL/63' MSL.
Rwy 14, light poles 10' from DER, 54' left of centerline, 2' AGL/17' MSL.
Light poles 10' from DER, 55' right of centerline, 2' AGL/17' MSL.
Trees, fences, vehicles on road beginning 168' from DER, 21' right of centerline, up to 53' MSL.
Vehicle on road 540' from DER, 72' left of centerline, 33' MSL.
Vehicles on road beginning 570' from DER, 1' left of centerline, up to 35' MSL.
Trees beginning 571' from DER, 568' right of centerline, up to 67' MSL.
Pole 649' from DER, 24' left of centerline, 18' AGL/38' MSL.
Pole 740' from DER, 203' left of centerline, 24' AGL/43' MSL.
Trees beginning 863' from DER, 76' right of centerline, up to 70' MSL.
Trees, poles beginning 939' from DER, 74' right of centerline, up to 95' MSL.
Pole 1028' from DER, 515' left of centerline, 40' AGL/57' MSL.
Transmission line tower, tree, wall beginning 1028' from DER, 360' left of centerline, up to 52' AGL/62' MSL.
Pole 1222' from DER, 526' left of centerline, 52' AGL/71' MSL.
Pole 1414' from DER, 719' left of centerline, 61' AGL/80' MSL.
Tree 2017' from DER, 575' left of centerline, 84' MSL.
Trees beginning 2051' from DER, 83' left of centerline, up to 90' MSL.
Tree 2936' from DER, 149' right of centerline, 106' MSL.
Rwy 28L, sign at DER, 165' left of centerline, 3' AGL/19' MSL.
Utility building, light poles beginning 10' from DER, 82' left of centerline, up to 4' AGL/20' MSL.
Utility building, light poles beginning 10' from DER, 83' right of centerline, up to 6' AGL/20' MSL.
Sign 12' from DER, 121' right of centerline, 6' AGL/21' MSL.
Tree, pole beginning 1188' from DER, 609' left of centerline, up to 59' MSL.
Trees, pole beginning 1284' from DER, 439' left of centerline, up to 69' MSL.
Trees beginning 1584' from DER, 199' left of centerline, up to 72' MSL.
Tree 2547' from DER, 13' right of centerline, 83' MSL.
Tree 2552' from DER, 126' left of centerline, 84' MSL.
Trees beginning 2562' from DER, 48' right of centerline, up to 90' MSL.
Tree 2683' from DER, 48' right of centerline, 91' MSL.
Tree 2735' from DER, 17' left of centerline, 90' MSL.
Trees beginning 2739' from DER, 14' right of centerline, up to 94' MSL.
Tree 2754' from DER, 49' left of centerline, 92' MSL.
Rwy 28R, building 190' from DER, 435' right of centerline, 12' AGL/28' MSL.
Poles, trees beginning 1208' from DER, 204' left of centerline, up to 42' AGL/59' MSL.
Poles beginning 1236' from DER, 237' right of centerline, up to 41' AGL/58' MSL.
Sign 1287' from DER, 156' right of centerline, 42' AGL/59' MSL.
Trees beginning 1405' from DER, 569' left of centerline, up to 62' MSL.
Trees beginning 1431' from DER, 579' left of centerline, up to 68' MSL.
Tree 1432' from DER, 484' right of centerline, 63' MSL.
Tree 1490' from DER, 605' right of centerline, 73' MSL.
Tree 1702' from DER, 547' right of centerline, 78' MSL.
Trees beginning 1729' from DER, 572' left of centerline, up to 71' MSL.
Trees beginning 1833' from DER, 686' left of centerline, up to 83' MSL.
Tree 1838' from DER, 825' left of centerline, 84' MSL.
Trees beginning 1848' from DER, 618' left of centerline, up to 90' MSL.
Trees beginning 1970' from DER, 651' left of centerline, up to 91' MSL.
Trees beginning 2025' from DER, 331' left of centerline, up to 94' MSL.
Rwy 32, signs, light poles beginning 4' from DER, 55' left of centerline, up to 4' AGL/21' MSL.
Light poles beginning 9' from DER, 54' right of centerline, up to 2' AGL/18' MSL.
Tree 1108' from DER, 769' right of centerline, 86' MSL.
Tree 1368' from DER, 233' left of centerline, 58' MSL.
Trees beginning 1484' from DER, 549' right of centerline, up to 89' MSL.
Trees beginning 1993' from DER, 443' left of centerline, up to 88' MSL.

SE-3, 03 SEP 2026 to 29 OCT 2026

WHITING FLD NAS-NORTH (KNSE)

MILTON, FL

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1 28DEC23 (23362) (USN)

TAKEOFF OBSTACLE NOTES:

Rwy 5, trees 1816' from DER, 386' right of centerline, 230' MSL.
Rwy 14, terrain 0' from DER, 484' right of centerline, 167' MSL.
Terrain 254' from DER, 568' right of centerline, 167' MSL.
Trees 2373' from DER, 691' right of centerline, 241' MSL.
Trees 2427' from DER, 558' right of centerline, 222' MSL.
Trees 2431' from DER, 781' right of centerline, 246' MSL.
Rwy 23, terrain 0' from DER, 172' left of centerline, 171' MSL.
Terrain 0' from DER, 287' right of centerline, 170' MSL.

WHITING FLD NAS-SOUTH (KNDZ)

MILTON, FL

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

28DEC23 (23362) (USN)

TAKEOFF OBSTACLE NOTES:

Rwy 5, terrain 0' from DER, 500' left of centerline, 178' MSL.
Trees 973' from DER, 686' right of centerline, 200' MSL.
Rwy 14, terrain 0' from DER, 500' left of centerline, 171' MSL.
Terrain 81' from DER, 500' left of centerline, 171' MSL.
Terrain 173' from DER, 546' left of centerline, 171' MSL.
Rwy 23, trees 841' from DER, 370' left of centerline, 192' MSL.
Rwy 32, terrain 0' from DER, 500' right of centerline, 192' MSL.
Trees 546' from DER, 429' right of centerline, 217' MSL.
Twr 606' from DER, 457' right of centerline, 213' MSL.
Trees 752' from DER, 621' right of centerline, 221' MSL.
Trees 1229' from DER, 512' right of centerline, 212' MSL.
Trees 1336' from DER, 564' left of centerline, 206' MSL.
Trees 1576' from DER, 535' right of centerline, 230' MSL.
Trees 1618' from DER, 295' left of centerline, 224' MSL.
Trees 2125' from DER, 73' right of centerline, 242' MSL.
Twr 2522' from DER, 1113' right of centerline, 62' AGL/235' MSL.

WILLISTON, FL

WILLISTON RGNL (X60)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 2B 05NOV20 (25219) (FAA)

TAKEOFF MINIMUMS:

Rwy 5, 400-2½ or std w/min climb of 257' per NM to 600.
Rwy 14, 300-2 or std w/min climb of 205' per NM to 500.
Rwys 18, 36, NA-Environmental.

DEPARTURE PROCEDURE:

Rwy 5, climb heading 049° to 500 before proceeding on course.
Rwy 14, climb heading 142° to 600 before proceeding on course.
Rwy 23, climb on a heading between 253° CW 048° from DER, or min climb of 249' per NM to 1900 for all other courses.

TAKEOFF OBSTACLE NOTES:

Rwy 5, trees beginning 22' from DER, 355' left of centerline, up to 130' MSL.
Trees beginning 35' from DER, 300' right of centerline, up to 120' MSL.
Trees beginning 138' from DER, 355' left of centerline, up to 134' MSL.
Trees beginning 346' from DER, 238' left of centerline, up to 146' MSL.
Trees beginning 384' from DER, 285' right of centerline, up to 134' MSL.
Trees beginning 531' from DER, 187' left of centerline, up to 148' MSL.
Trees beginning 535' from DER, 46' right of centerline, up to 144' MSL.
Trees beginning 666' from DER, 54' left of centerline, up to 150' MSL.
Trees beginning 841' from DER, 8' left of centerline, up to 155' MSL.
Trees beginning1439' from DER, 93' right of centerline, up to 146' MSL.
Trees beginning 1570' from DER, 16' left of centerline, up to 158' MSL.
Trees beginning 1673' from DER, 7' right of centerline, up to 152' MSL.
Trees beginning 2641' from DER, 822' left of centerline, up to 166' MSL.
Trees beginning 2831' from DER, 896' left of centerline, up to 171' MSL.
Antenna 1.9 NM from DER, 2380' left of centerline, 300' AGL/376' MSL.
Tower 1.9 NM from DER, 2346' left of centerline, 324' AGL/448' MSL.
Rwy 14, trees beginning 52' from DER, 448' right of centerline, up to 95' MSL.
Tree 58' from DER, 428' left of centerline, 98' MSL.
Trees beginning 58' from DER, 283' left of centerline, up to 102' MSL.
Tree 632' from DER, 636' left of centerline, 103' MSL.
Trees beginning 730' from DER, 468' left of centerline, up to 125' MSL.
Trees beginning 896' from DER, 490' left of centerline, up to 129' MSL.
Trees beginning 1102' from DER, 221' right of centerline, up to 131' MSL.
Trees beginning 1244' from DER, 344' left of centerline, up to 133' MSL.
CON'T

SE-3, 03 SEP 2026 to 29 OCT 2026

WILLISTON, FL (CON'T)

WILLISTON RGNL (X60) (CON'T)

Rwy 14 (CON'T), trees beginning 1613' from DER, 258' left of centerline, up to 137' MSL.
Tree 1689' from DER, 730' left of centerline, 138' MSL.
Tree 1703' from DER, 657' left of centerline, 140' MSL.
Trees beginning 1706' from DER, 42' left of centerline, up to 142' MSL.
Tower 1.7 NM from DER, 1090' right of centerline, 260' AGL/326' MSL.
Rwy 23, vegetation 99' from DER, 169' left of centerline, 78' MSL.
Vegetation 489' from DER, 562' right of centerline, 86' MSL.
Tree 535' from DER, 355' left of centerline, 111' MSL.
Trees beginning 551' from DER, 227' left of centerline, up to 112' MSL.
Trees beginning 565' from DER, 239' right of centerline, up to 98' MSL.
Tree 739' from DER, 334' right of centerline, 101' MSL.
Tree 753' from DER, 569' right of centerline, 109' MSL.
Trees beginning 760' from DER, 535' left of centerline, up to 134' MSL.
Trees beginning 788' from DER, 300' left of centerline, up to 139' MSL.
Tree 803' from DER, 471' right of centerline, 116' MSL.
Trees beginning 805' from DER, 264' right of centerline, up to 121' MSL.
Trees beginning 839' from DER, 305' right of centerline, up to 123' MSL.
Trees beginning 952' from DER, 297' right of centerline, up to 126' MSL.
Trees beginning 1020' from DER, 416' right of centerline, up to 135' MSL.
Trees beginning 1086' from DER, 169' right of centerline, up to 139' MSL.
Trees beginning 1300' from DER, 48' right of centerline, up to 142' MSL.
Trees beginning 1329' from DER, 19' left of centerline, up to 145' MSL.
Trees beginning 1433' from DER, 243' right of centerline, up to 143' MSL.
Trees beginning 1503' from DER, 429' right of centerline, up to 147' MSL.
Trees beginning 1601' from DER, 20' right of centerline, up to 149' MSL.
Tree 2453' from DER, 1135' right of centerline, 151' MSL.
Trees beginning 2456' from DER, 73' right of centerline, up to 160' MSL.
Trees beginning 2527' from DER, 418' right of centerline, up to 178' MSL.
Rwy 32, vegetation 23' from DER, 314' left of centerline, 87' MSL.
Vegetation 43' from DER, 486' left of centerline, 88' MSL.
Vegetation, tree beginning 55' from DER, 247' left of centerline, up to 100' MSL.
Vegetation 63' from DER, 375' right of centerline, 72' MSL.
Tree 214' from DER, 550' right of centerline, 85' MSL.
Trees beginning 424' from DER, 381' right of centerline, up to 97' MSL.
Trees beginning 586' from DER, 462' right of centerline, up to 144' MSL.
Trees beginning 762' from DER, 441' right of centerline, up to 155' MSL.
Tree 883' from DER, 530' right of centerline, 161' MSL.
Trees beginning 892' from DER, 10' right of centerline, up to 169' MSL.
Trees beginning 1165' from DER, 741' left of centerline, up to 137' MSL.
Tree 1357' from DER, 589' left of centerline,139' MSL.
Trees beginning 1438' from DER, 338' left of centerline, up to 162' MSL.
Tree 1674' from DER, 781' left of centerline, 170' MSL.
Trees beginning 1680' from DER, 13' left of centerline, up to 172' MSL.

WINTER HAVEN, FL

WINTER HAVEN RGNL (GIF)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 1A 28FEB19 (19059) (FAA)

TAKEOFF MINIMUMS:
Rwy 23, 300-1¼ or std. w/min. climb of 325' per NM to 500.
Rwy 29, 400-2½ or std. w/min. climb of 250' per NM to 700.

TAKEOFF OBSTACLE NOTES:
Rwy 5, tree, vehicle on traverse way beginning 55' from DER, 340' left of centerline, up to 175' MSL.
Tree 207' from DER, 465' right of centerline, 155' MSL.
Trees beginning 300' from DER, 75' left of centerline, up to 196' MSL.
Trees beginning 2091' from DER, 451' left of centerline, up to 200' MSL.
Rwy 11, trees beginning 73' from DER, 361' left of centerline, up to 184' MSL.
Vehicle on traverse way 215' from DER, 277' right of centerline, 155' MSL.
Trees beginning 278' from DER, 330' left of centerline, up to 186' MSL.
Tree 445' from DER, 406' right of centerline, 187' MSL.
Tree 459' from DER, 489' right of centerline, 195' MSL.
Trees beginning 461' from DER, 506' left of centerline, up to 187' MSL.
Trees beginning 545' from DER, 363' right of centerline, up to 203' MSL.
Rwy 23, tree 176' from DER, 372' left of centerline, 177' MSL.
Tree 409' from DER, 358' left of centerline, 182' MSL.
Trees beginning 978' from DER, 335' left of centerline, up to 220' MSL.
Trees beginning 1153' from DER, 563' left of centerline, up to 221' MSL.
Tank 1 NM from DER, 972' left of centerline, 176' AGL/328' MSL.
Tower 1.2 NM from DER, 1316' right of centerline, 199' AGL/353' MSL.
CON'T

SE-3, 03 SEP 2026 to 29 OCT 2026

WINTER HAVEN, FL (CON'T)

WINTER HAVEN RGNL (GIF) (CON'T)

Rwy 29, building 20' from DER, 500' left of centerline, 20' AGL/158' MSL.
Trees beginning 75' from DER, 282' left of centerline, up to 187' MSL.
Tree 182' from DER, 284' right of centerline, 181' MSL.
Tree, pole beginning 217' from DER, 307' right of centerline, up to 184' MSL.
Tower 1.9 NM from DER, 2510' left of centerline, 310' AGL/457' MSL.

ZEPHYRHILLS, FL

ZEPHYRHILLS MUNI (ZPH)

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

AMDT 3 11JUL24 (24193) (FAA)

TAKEOFF MINIMUMS:

Rwy 5, 300-2 or std w/min climb of 204'/NM to 500.

TAKEOFF OBSTACLE NOTES:

Rwy 1, terrain, pole beginning 7' from DER, 30' right of centerline, up to 96' MSL.
Pole 10' from DER, 29' left of centerline, 1' AGL/91' MSL.
Trees beginning 575' from DER, 587' left of centerline, up to 136' MSL.
Trees beginning 872' from DER, 586' left of centerline, up to 138' MSL.
Trees beginning 1209' from DER, 604' left of centerline, up to 142' MSL.
Tree 1506' from DER, 680' right of centerline, 129' MSL.
Tree 1597' from DER, 907' right of centerline, 140' MSL.
Tree 1603' from DER, 741' left of centerline, 150' MSL.
Trees beginning 1649' from DER, 591' left of centerline, up to 152' MSL.
Trees beginning 1803' from DER, 712' right of centerline, up to 146' MSL.
Tree 1815' from DER, 691' left of centerline, 159' MSL.
Trees beginning 1860' from DER, 530' left of centerline, up to 169' MSL.
Tree 2269' from DER, 1094' right of centerline, 148' MSL.
Tree 2821' from DER, 1062' right of centerline, 161' MSL.
Rwy 5, pole 10' from DER, 29' left of centerline, 4' AGL/90' MSL.
Pole 10' from DER, 29' right of centerline, 4' AGL/90' MSL.
Terrain 124' from DER, 531' right of centerline, 95' MSL.
Terrain beginning 165' from DER, 531' right of centerline, up to 96' MSL.
Trees beginning 384' from DER, 471' right of centerline, up to 134' MSL.
Trees beginning 468' from DER, 76' right of centerline, up to 136' MSL.
Catenary wires 1013' from DER, 639' left of centerline, 27' AGL/117' MSL.
Pole 1111' from DER, 532' left of centerline, 30' AGL/120' MSL.
Tree, pole beginning 1261' from DER, 235' left of centerline, up to 129' MSL.
Trees beginning 1481' from DER, 145' left of centerline, up to 140' MSL.
Trees beginning 1654' from DER, 232' left of centerline, up to 146' MSL.
Tree 1958' from DER, 980' right of centerline, 143' MSL.
Tree 1979' from DER, 47' right of centerline, 148' MSL.
Trees beginning 2097' from DER, 823' right of centerline, up to 162' MSL.
Trees beginning 2104' from DER, 222' left of centerline, up to 148' MSL.
Trees beginning 2278' from DER, 60' left of centerline, up to 149' MSL.
Trees beginning 2347' from DER, 782' right of centerline, up to 170' MSL.
Tree 2489' from DER, 856' left of centerline, 161' MSL.
Tree 2668' from DER, 1132' right of centerline, 172' MSL.
Tower 1.5 NM from DER, 2632' left of centerline, 250' AGL/333' MSL.
Rwy 19, tree 30' from DER, 397' left of centerline, 132' MSL.
Trees beginning 123' from DER, 529' right of centerline, up to 70' AGL/149' MSL.
Trees beginning 131' from DER, 425' left of centerline, up to 62' AGL/140' MSL.
Tree, pole beginning 759' from DER, 410' left of centerline, up to 149' MSL.
Trees, poles beginning 1026' from DER, 574' right of centerline, up to 153' MSL.
Transmission lines, poles, trees beginning 2039' from DER, 390' left of centerline, up to 91' AGL/164' MSL.
Tree 3277' from DER, 1208' right of centerline, 164' MSL.
Trees beginning 3411' from DER, 1041' right of centerline, up to 103' AGL/176' MSL.
Rwy 23, tree 6' from DER, 442' right of centerline, 120' MSL.
Trees beginning 34' from DER, 424' right of centerline, up to 141' MSL.
Fence 74' from DER, 463' left of centerline, 6' AGL/90' MSL.
Tree, fence beginning 193' from DER, 299' left of centerline, up to 131' MSL.
Tree 232' from DER, 380' left of centerline, 138' MSL.
Tree 389' from DER, 589' left of centerline, 147' MSL.
Trees beginning 908' from DER, on centerline, up to 152' MSL.
Trees beginning 1000' from DER, 27' left of centerline, up to 179' MSL.

SE-3, 03 SEP 2026 to 29 OCT 2026

IFR ALTERNATE AIRPORT MINIMUMS

Pilots must review the IFR Alternate Minimums Notes to determine alternate airport suitability. ANA designation on the approach chart means that pilots may not use that approach as an alternate due to unmonitored facility, absence of weather reporting service, or lack of adequate navigation coverage. Approaches with the ANA designation are not listed in this section. A designation on the approach chart indicates that the approach procedure has non-standard minimums (for aircraft other than helicopters) or restrictions (for all users) for its use as an alternate. A procedure is not authorized for alternate flight planning purposes when local weather is not available.

MILITARY USERS NOTE: For IFR alternate airport and minima planning, refer to appropriate service directives.

Alternate Minima (ref: 14 CFR 91.169)

	Precision Approach	Non-Precision Approach
Standard	**600-2**	**800-2**
ANon-Standard or restrictions	As indicated below	As indicated below
Helicopters	For the selected approach: Ceiling: 200' above published ceiling Visibility: the greater of 1 SM visibility or the published visibility	

Note: For alternate airport flight planning purposes, precision approach operations include: ILS, PAR, and GLS, and Non-Precision approach operations include: NDB, VOR, LOC, TACAN, LDA, ASR, RNAV (GPS) and RNAV (RNP).

NAME — ALTERNATE MINIMUMS

APALACHICOLA, FL
APALACHICOLA RGNL-CLEVE RANDOLPH FLD (AAF)……..…**RNAV (GPS) Rwy 6**
RNAV (GPS) Rwy 14
RNAV (GPS) Rwy 24
RNAV (GPS) Rwy 32
NA when local weather not available.

BARTOW, FL
BARTOW EXEC (BOW)…….**RNAV (GPS) Rwy 5**
RNAV (GPS) Rwy 9L
RNAV (GPS) Rwy 23
RNAV (GPS) Rwy 27R
VOR Rwy 9L[1]
NA when local weather not available.
[1]Cat D 800-2¼.

BOCA RATON, FL
BOCA RATON (BCT)…..……**RNAV (GPS) Rwy 5**
RNAV (GPS) Y Rwy 23[1]
NA when local weather not available.
[1]Cat D 900-2¾.

BONIFAY, FL
TRI-COUNTY (BCR)……..**RNAV (GPS) Rwy 1**
RNAV (GPS) Rwy 19
NA when local weather not available.

NAME — ALTERNATE MINIMUMS

BROOKSVILLE, FL
BROOKSVILLE-TAMPA BAY RGNL (BKV)……**RNAV (GPS) Rwy 3**
RNAV (GPS) Rwy 9
RNAV (GPS) Rwy 21
RNAV (GPS) Rwy 27
NA when local weather not available.

CHARLOTTE AMALIE, VI
CYRIL E KING (STT) (TIST)….**ILS or LOC Rwy 10**[1]
RNAV (GPS) Rwy 10[2]
VOR-A[3]
[1]LOC Cat C 900-2½, Cat D 1500-3.
[2]Cat A, B 1200-2½, Cat C, D 1600-3.
[3]Cat A, B, C 1200-3, Cat D 1500-3.

CHRISTIANSTED, ST. CROIX, VI
HENRY E ROHLSEN (STX) (TISX)…..…**ILS or LOC Rwy 10**[12]
RNAV (GPS) Rwy 10[3]
[1]ILS NA when control tower closed.
[2]LOC NA.
[3]Cat A, B 1000-2, Cat C, D 1000-3.

CLEARWATER, FL
CLEARWATER EXEC (CLW)……..**RNAV (GPS)-A**
NA when local weather not available.

CLEWISTON, FL
AIRGLADES (2IS)……**RNAV (GPS) Rwy 13**
RNAV (GPS) Rwy 31
NA when local weather not available.

NAME	ALTERNATE MINIMUMS

CRESTVIEW, FL
BOB SIKES (CEW)..... **RNAV (GPS) Rwy 17**
RNAV (GPS) Rwy 35
VOR-A[1]
NA when local weather not available.
[1]Cat D 800-2¼.

CROSS CITY, FL
CROSS CITY (CTY)..... **RNAV (GPS)-A**
RNAV (GPS) Rwy 31
NA when local weather not available.

CRYSTAL RIVER, FL
CRYSTAL RIVER/
DAVIS FLD (CGC)..... **RNAV (GPS) Rwy 9**
RNAV (GPS) Rwy 27
NA when local weather not available.
Cat C 800-2¼, Cat D 900-2¾.

DAYTONA BEACH, FL
DAYTONA BEACH
INTL (DAB)..... **ILS or LOC Rwy 7L**[1]
ILS or LOC Rwy 25R[2]
NA when control tower closed.
[1]ILS Cat A, B, C, D 700-2.
[2]ILS, LOC Cat A, B 1100-2, Cat C, D 1100-3.

DEFUNIAK SPRINGS, FL
DEFUNIAK SPRINGS (54J)..... **RNAV (GPS) Rwy 9**
RNAV (GPS) Rwy 27
NA when local weather not available.

DELAND, FL
DELAND MUNI-SIDNEY H
TAYLOR FLD (DED)..... **RNAV (GPS) Rwy 5**
RNAV (GPS) Rwy 12
RNAV (GPS) Rwy 23
RNAV (GPS) Rwy 30
NA when local weather not available.

DESTIN, FL
DESTIN EXEC (DTS)..... **RNAV (GPS) Rwy 14**
RNAV (GPS) Rwy 32
NA when local weather not available.

FERNANDINA BEACH, FL
FERNANDINA BEACH
MUNI (FHB)..... **RNAV (GPS) Rwy 4**
RNAV (GPS) Rwy 13
RNAV (GPS) Rwy 22
NA when local weather not available.

FORT LAUDERDALE, FL
FORT LAUDERDALE
EXEC (FXE)..... **ILS or LOC Rwy 9**[1]
RNAV (GPS) Rwy 9[2]
RNAV (GPS) Rwy 27[2]
NA when local weather not available.
[1]LOC Cat C 800-2¼, Cat D 800-2½.
[2]Cat C 800-2¼, Cat D 800-2½.

NAME	ALTERNATE MINIMUMS

FORT LAUDERDALE, FL (CON'T)
FORT LAUDERDALE/HOLLYWOOD
INTL (FLL)..... **ILS or LOC Rwy 10L**[1]
ILS or LOC Rwy 10R[1]
ILS or LOC Rwy 28L[1]
ILS or LOC Rwy 28R[1]
RNAV (GPS) Rwy 10R[2]
RNAV (GPS) Rwy 28L[2]
RNAV (GPS) Z Rwy 10L[2]
RNAV (GPS) Y Rwy 28R[2]
[1]LOC Cat C 800-2¼.
[2]Cat D 800-2¼.

FORT MYERS, FL
PAGE FLD (FMY)..... **ILS or LOC Rwy 5**[1]
RNAV (GPS) Rwy 23
NA when local weather not available.
[1]NA when control tower closed.

SOUTHWEST
FLORIDA INTL (RSW)..... **ILS or LOC Rwy 6**
NA when control tower closed.
LOC Cat E 800-2¾.

FORT PIERCE, FL
TREASURE COAST
INTL (FPR)..... **ILS or LOC Rwy 10R**[1]
RNAV (GPS) Rwy 10R[2]
RNAV (GPS) Rwy 14[2]
RNAV (GPS) Rwy 28L[2]
RNAV (GPS) Rwy 32[2]
NA when local weather not available.
[1]LOC Cat C 900-2½, Cat D 900-2¾.
[2]Cat C 900-2½, Cat D 900-2¾.

GAINESVILLE, FL
GAINESVILLE RGNL (GNV)..... **ILS or LOC Rwy 29**
RNAV (GPS) Rwy 7
RNAV (GPS) Rwy 11
RNAV (GPS) Rwy 25
RNAV (GPS) Rwy 29
NA when local weather not available.

IMMOKALEE, FL
IMMOKALEE RGNL (IMM)..... **RNAV (GPS) Rwy 18**
RNAV (GPS) Rwy 36
NA when local weather not available.

INVERNESS, FL
INVERNESS (INF)..... **RNAV (GPS) Rwy 1**
RNAV (GPS) Rwy 19
NA when local weather not available.

NAME	ALTERNATE MINIMUMS

JACKSONVILLE, FL
CECIL (VQQ)……**ILS or LOC Rwy 36R**[12]
RNAV (GPS) Rwy 9R
RNAV (GPS) Rwy 18L
RNAV (GPS) Rwy 27L
RNAV (GPS) Rwy 36R
TACAN Rwy 27L[3]
VOR Rwy 27L
NA when local weather not available.
[1]NA when control tower closed.
[2]LOC Cat E 900-3.
[3]Cat E 900-3.

HERLONG
RECREATIONAL (HEG)…….**RNAV (GPS) Rwy 25**
NA when local weather not available.
Cat C 900-2¾, Cat D 900-3.

JACKSONVILLE EXEC AT
CRAIG (CRG)……..….**ILS or LOC Rwy 32**[12]
RNAV (GPS) Rwy 14[3]
RNAV (GPS) Rwy 32[3]
VOR Rwy 14[4]
NA when local weather not available.
[1]NA when control tower closed.
[2]LOC Cat D 800-2½.
[3]Cat D 800-2½.
[4]Cat C, D 800-2½.

JACKSONVILLE
INTL (JAX)……**ILS Y or LOC Y Rwy 8**[1]
VOR/DME Rwy 32[2]
[1]LOC Cat E 800-2½.
[2]Cat E 800-2½.

KEY WEST, FL
KEY WEST INTL (EYW)…....…**RNAV (GPS) Rwy 9**
RNAV (GPS) Rwy 27
NA when local weather not available.

LAKE CITY, FL
LAKE CITY
GATEWAY (LCQ)……**RNAV (GPS) Rwy 10**
RNAV (GPS) Rwy 28
NA when local weather not available.
Cat D 800-2½.

LAKELAND, FL
LAKELAND LINDER
INTL (LAL)..……...……**ILS or LOC Rwy 10**[12]
RNAV (GPS) Rwy 5[13]
RNAV (GPS) Rwy 10[13]
RNAV (GPS) Rwy 23[13]
RNAV (GPS) Rwy 28[13]
RNAV (GPS) Y Rwy 28[3]
VOR Rwy 10[13]
VOR Rwy 28[14]
[1]NA when local weather not available.
[2]LOC Cat D 800-2¼.
[3]Cat D 800-2¼.
[4]Cat C, D 800-2½.

NAME	ALTERNATE MINIMUMS

LAKE WALES, FL
LAKE WALES MUNI (X07)……**RNAV (GPS) Rwy 6**
RNAV (GPS) Rwy 24
NA when local weather not available.
Cat D 900-2¾.

LEESBURG, FL
LEESBURG INTL (LEE)…….**RNAV (GPS) Rwy 4**
RNAV (GPS) Rwy 13
RNAV (GPS) Rwy 31
NA when local weather not available.
Cat D 800-2¼.

LIVE OAK, FL
SUWANNEE
COUNTY (24J)…….…….**RNAV (GPS) Rwy 25**
NA when local weather not available.

MARATHON, FL
THE FLORIDA KEYS
MARATHON INTL (MTH)…….**RNAV (GPS) Rwy 7**
RNAV (GPS) Rwy 25
NA when local weather not available.

MARCO ISLAND, FL
MARCO ISLAND
EXEC (MKY)...…….…….**RNAV (GPS) Rwy 17**
RNAV (GPS) Rwy 35
NA when local weather not available.
Cat D 900-2¾.

MARIANNA, FL
MARIANNA MUNI (MAI)…….**RNAV (GPS) Rwy 18**
VOR-A
NA when local weather not available.
Cat D 800-2½.

MAYAGUEZ, PR
EUGENIO MARIA
DE HOSTOS (MAZ) (TJMZ)….**RNAV (GPS) Rwy 9**
VOR Rwy 9
NA when local weather not available.
Cat A, B 1100-2, Cat C 1500-3.

MELBOURNE, FL
MELBOURNE ORLANDO
INTL (MLB)……..……**ILS or LOC Rwy 9R**[12]
LOC BC Rwy 27L[13]
RNAV (GPS) Rwy 9L[3]
RNAV (GPS) Rwy 9R[3]
RNAV (GPS) Rwy 27L[3]
RNAV (GPS) Rwy 27R[3]
[1]NA when control tower closed.
[2]LOC Cat D 900-2¾.
[3]Cat D 900-2¾.

SE-3, 03 SEP 2026 to 29 OCT 2026

NAME ALTERNATE MINIMUMS

MIAMI, FL

MIAMI EXEC (TMB)……..**ILS or LOC Rwy 9R**[1]
RNAV (GPS) Rwy 9L
RNAV (GPS) Rwy 9R
RNAV (GPS) Rwy 27L
RNAV (GPS) Rwy 27R
NA when local weather not available.
[1]NA when control tower closed.

MIAMI INTL (MIA)……**ILS or LOC Rwy 27**
LOC Cat A, B 1300-2, Cat C, D 1300-3.

MIAMI-OPA LOCKA
EXEC (OPF)…….....**ILS or LOC Rwy 9L**[12]
ILS or LOC Rwy 12[12]
ILS or LOC Rwy 27R[12]
RNAV (GPS) Rwy 9L[3]
RNAV (GPS) Rwy 12[3]
RNAV (GPS) Rwy 27R[3]
RNAV (GPS) Rwy 30[3]
NA when local weather not available.
[1]NA when control tower closed.
[2]LOC Cat D 800-2¼.
[3]Cat D 800-2¼.

NAPLES, FL

NAPLES MUNI (APF)...……..**RNAV (GPS) Rwy 14**
RNAV (GPS) Rwy 32
RNAV (GPS) Y Rwy 5
RNAV (GPS) Y Rwy 23

Cat D 800-2½.

NEW SMYRNA BEACH, FL

NEW SMYRNA BEACH MUNI
(JACK BOLT FLD) (EVB)……**RNAV (GPS) Rwy 2**[1]
RNAV (GPS) Rwy 7
RNAV (GPS) Rwy 25
RNAV (GPS) Rwy 29
NA when local weather not available.
[1]Cat D 800-2¼.

OCALA, FL

OCALA INTL-JIM TAYLOR
FLD (OCF)..……..……..**ILS or LOC Rwy 36**[1]
RNAV (GPS) Rwy 18[2]
RNAV (GPS) Rwy 36[2]
VOR Rwy 36[2]
NA when local weather not available.
[1]LOC Cat D 900-2¾.
[2]Cat D 900-2¾.

OKEECHOBEE, FL

OKEECHOBEE
COUNTY (OBE)..……**RNAV (GPS) Rwy 5**
RNAV (GPS) Rwy 14
RNAV (GPS) Rwy 23
RNAV (GPS) Rwy 32
NA when local weather not available.

NAME ALTERNATE MINIMUMS

ORLANDO, FL

ORLANDO EXEC (ORL)..……..**ILS or LOC Rwy 7**[12]
ILS or LOC Rwy 25[14]
RNAV (GPS) Rwy 7[3]
RNAV (GPS) Rwy 25[3]
[1]NA when control tower closed.
[2]ILS, LOC Cat C 800-2¼, Cat D 800-2½.
[3]Cat C 800-2¼, Cat D 800-2½.
[4]LOC Cat C 800-2¼, Cat D 800-2½.

KISSIMMEE
GATEWAY (ISM)..……**RNAV (GPS) Rwy 6**
RNAV (GPS) Rwy 15
RNAV (GPS) Rwy 33
NA when local weather not available.

ORLANDO SANFORD
INTL (SFB)..……**ILS or LOC Rwy 9L**[12]
ILS or LOC Rwy 9R[12]
ILS or LOC Rwy 27R[2]
RNAV (GPS) Rwy 9L[1]
RNAV (GPS) Rwy 9R[1]
RNAV (GPS) Rwy 18[1]
RNAV (GPS) Rwy 27L[1]
[1]NA when local weather not available.
[2]NA when control tower closed.

ORMOND BEACH, FL

ORMOND BEACH
MUNI (OMN)……**RNAV (GPS) Rwy 9**
RNAV (GPS) Rwy 17
RNAV (GPS) Rwy 27
NA when local weather not available.

PALATKA, FL

PALATKA MUNI/LT KAY LARKIN
FLD (28J)..……...……**RNAV (GPS) Rwy 9**
NA when local weather not available.

PALM COAST, FL

FLAGLER EXEC (FIN)……...…**RNAV (GPS) Rwy 6**
RNAV (GPS) Rwy 11
RNAV (GPS) Rwy 24
RNAV (GPS) Rwy 29
Cat D 800-2¼.
NA when local weather not available.

PANAMA CITY, FL

NORTHWEST FLORIDA BEACHES
INTL (ECP)……..**ILS or LOC Rwy 16**[1]
RNAV (GPS) Rwy 16
RNAV (GPS) Rwy 34
NA when local weather not available.
[1]NA when control tower closed.

NAME ALTERNATE MINIMUMS

PENSACOLA, FL
PENSACOLA INTL (PNS)…..**ILS or LOC Rwy 17**[12]
LOC Rwy 26[34]
RNAV (GPS) Rwy 8[4]
RNAV (GPS) Rwy 17[4]
RNAV (GPS) Rwy 26[4]
RNAV (GPS) Rwy 35[4]
VOR Rwy 8[4]
[1]LOC NA when control tower closed.
[2]LOC Cat D 800-2¼.
[3]NA when control tower closed.
[4]Category D, 800-2¼.

PERRY, FL
PERRY-FOLEY (FPY)…….**RNAV (GPS) Rwy 18**[1]
RNAV (GPS) Rwy 36[2]
NA when local weather not available.
[1]Cat A, B, C 1000-3, Cat D 900-2¾.
[2]Cat C 900-2½, Cat D 900-2¾.

PLANT CITY, FL
PLANT CITY (PCM)……..**RNAV (GPS) Rwy 10**
RNAV (GPS) Rwy 28
NA when local weather not available.

POMPANO BEACH, FL
POMPANO BEACH
AIRPARK (PMP)……..**LOC Rwy 15**[1]
RNAV (GPS) Rwy 6
RNAV (GPS) Rwy 15
RNAV (GPS) Rwy 24
RNAV (GPS) Rwy 33
NA when local weather not available.
[1]NA when control tower closed.

PUNTA GORDA, FL
PUNTA GORDA (PGD)……..**ILS or LOC Rwy 4**[12]
RNAV (GPS) Rwy 4[3]
RNAV (GPS) Rwy 15[3]
RNAV (GPS) Rwy 22[3]
RNAV (GPS) Rwy 33[3]
NA when local weather not available.
[1]NA when control tower closed.
[2]LOC Cat D 800-2¼.
[3]Cat D 800-2¼.

QUINCY, FL
QUINCY MUNI (2J9)……**RNAV (GPS) Rwy 14**
RNAV (GPS) Rwy 32
NA when local weather not available.

ST AUGUSTINE, FL
SAINT
AUGUSTINE (SGJ)……..**ILS or LOC Rwy 31**[12]
RNAV (GPS) Rwy 13[3]
RNAV (GPS) Rwy 31[3]
NA when local weather not available.
[1]NA when control tower closed.
[2]LOC Cat D 800-2½.
[3]Cat D 800-2½.

NAME ALTERNATE MINIMUMS

ST PETERSBURG, FL
ALBERT
WHITTED (SPG)……..……**RNAV (GPS) Rwy 7**[1]
RNAV (GPS) Rwy 18
RNAV (GPS) Rwy 36
NA when local weather not available.
[1]Cat C 800-2½.

ST PETERSBURG-CLEARWATER, FL
ST PETE-CLEARWATER
INTL (PIE)……..**ILS or LOC Rwy 18**[1]
ILS or LOC Rwy 36[23]
RNAV (GPS) Rwy 18[4]
RNAV (GPS) Rwy 36[4]
VOR Rwy 4[45]
VOR Rwy 36[4]
[1]LOC Cat E 1000-3.
[2]NA when control tower closed.
[3]ILS Cat A, B, C, D 700-2, Cat E 1000-3; LOC Cat E 1000-3.
[4]NA when local weather not available.
[5]Cat A, B 1000-2, Cat C, D 1000-3.

SAN JUAN, PR
LUIS MUNOZ
MARIN INTL (SJU) (TJSJ)……**ILS or LOC Rwy 8**[12]
ILS or LOC Rwy 10[23]
NDB Rwy 8[24]
RNAV (GPS) Rwy 8[4]
RNAV (GPS) Rwy 10[4]
RNAV (GPS) Rwy 26[4]
RNAV (GPS) Rwy 28[4]
VOR or TACAN Rwy 8[25]
VOR or TACAN Rwy 10[25]
VOR or TACAN Rwy 26[25]
[1]ILS, LOC Cat D 1000-3.
[2]NA when local weather not available.
[3]ILS, LOC Cat D, E 1000-3.
[4]Cat D 1000-3.
[5]Cat D, E 1000-3.

SARASOTA/BRADENTON, FL
SARASOTA/BRADENTON
INTL (SRQ)……..**ILS or LOC Rwy 14**
ILS or LOC Rwy 32
NA when control tower closed.

SEBRING, FL
SEBRING RGNL (SEF)……**RNAV (GPS) RWY 14**[1]
RNAV (GPS) RWY 32
Cat D 900-2¾.
[1]NA when local weather not available.

STUART, FL
WITHAM FLD (SUA)……..……**RNAV (GPS) Rwy 12**
RNAV (GPS) Rwy 30
NA when local weather not available.

NAME ALTERNATE MINIMUMS

TALLAHASSEE, FL

TALLAHASSEE INTL (TLH)…**ILS or LOC Rwy 27**[12]
ILS Z or LOC Z Rwy 36[13]
RNAV (GPS) Rwy 9[4]
RNAV (GPS) Rwy 18[4]
RNAV (GPS) Rwy 27[4]
RNAV (GPS) Rwy 36[4]
VOR or TACAN Rwy 36[5]
VOR Rwy 18[46]

[1]NA when control tower closed.
[2]LOC Cat D 800-2¼, Cat E 1000-3.
[3]LOC Cat D 800-2¼.
[4]Cat D 800-2¼.
[5]Cat D 800-2¼, Cat E 1000-3.
[6]NA when local weather not available.

TAMPA, FL

PETER O KNIGHT (TPF)……**RNAV (GPS) Rwy 22**
RNAV (GPS) Rwy 36
NA when local weather not available.

TAMPA EXEC (VDF)……**ILS or LOC Rwy 23**[1]
RNAV (GPS) Rwy 5[2]
RNAV (GPS) Rwy 18
RNAV (GPS) Rwy 23[2]
NA when local weather not available.
[1]LOC Cat C 800-2¼.
[2]Cat C 800-2¼.

TAMPA INTL (TPA)……**ILS or LOC Rwy 1L**[1]
ILS or LOC Rwy 19L[23]
ILS or LOC Rwy 19R[1]
LOC Rwy 1R[4]
RNAV (GPS) Rwy 10[4]
RNAV (GPS) Rwy 19L[4]
RNAV (GPS) Rwy 19R[5]
RNAV (GPS) Rwy 28[4]
RNAV (GPS) Y Rwy 1L[5]
RNAV (GPS) Y Rwy 1R[5]
[1]LOC Cat D, E 1000-3.
[2]LOC Cat D 1000-3.
[3]NA when local weather not available.
[4]Cat D 1000-3.
[5]Cat D, E 1000-3.

TITUSVILLE, FL

SPACE FLORIDA LAUNCH AND LANDING FACILITY (TTS)……**RNAV (GPS) Rwy 15**[1]
RNAV (GPS) Rwy 33[23]
[1]Cat C 1000-2¾, Cat D, E 1000-3.
[2]NA when local weather not available.
[3]Cat C, D, E 1100-3.

SPACE COAST RGNL (TIX)…**ILS or LOC Rwy 36**[2]
RNAV (GPS) Rwy 9[1]
RNAV (GPS) Y Rwy 18[1]
RNAV (GPS) Z Rwy 18[2]
RNAV (GPS) Rwy 36[1]
[1]NA when local weather not available.
[2]NA when control tower closed.

NAME ALTERNATE MINIMUMS

VALKARIA, FL

VALKARIA (X59)……**RNAV (GPS)-A**
RNAV (GPS)-B
NA when local weather not available.
Cat D 800-2½.

VENICE, FL

VENICE MUNI (VNC)……**RNAV (GPS) Rwy 5**
RNAV (GPS) Rwy 13
RNAV (GPS) Rwy 23
RNAV (GPS) Rwy 31
NA when local weather not available.
Cat D 1000-3.

VERO BEACH, FL

VERO BEACH RGNL (VRB)….**RNAV (GPS) Rwy 4**
RNAV (GPS) Rwy 12R
RNAV (GPS) Rwy 22
RNAV (GPS) Rwy 30L
NA when local weather not available.
Cat D 800-2½.

WEST PALM BEACH, FL

NORTH PALM BEACH COUNTY GENERAL AVIATION (F45)……**RNAV (GPS) Rwy 9R**
RNAV (GPS) Rwy 14
NA when local weather not available.
Cat D 800-2¼.

PALM BEACH COUNTY PARK (LNA)……**RNAV (GPS)-A**
NA when local weather not available.

PRESIDENT DONALD J TRUMP INTL (DJT)……**ILS or LOC Rwy 28R**[1]
RNAV (GPS) Y Rwy 14[2]
RNAV (GPS) Y Rwy 28R[2]
RNAV (GPS) Y Rwy 32[2]
[1]LOC Cat D 800-2½.
[2]Cat D 800-2½.

WINTER HAVEN, FL

WINTER HAVEN RGNL (GIF)……**RNAV (GPS) Rwy 5**
RNAV (GPS) Rwy 11
VOR-A
NA when local weather not available.
Cat D 900-2¾.

ZEPHYRHILLS, FL

ZEPHYRHILLS MUNI (ZPH)…**RNAV (GPS) Rwy 1**[1]
RNAV (GPS) Rwy 5
RNAV (GPS) Rwy 19
RNAV (GPS) Rwy 23
NA when local weather not available.
[1]Cat D 800-2¼.

JACKSONVILLE NAS (TOWERS FLD) (KNIP)

Jacksonville, FL Amdt 8 02OCT25 (25275) (USN) ELEV **23**

RADAR[1] **- (E)** 127.7x 266.8x 276.4x 282.375 299.6 328.4 348.0x 363.0x 379.225x

	RWY	GP/TCH/RPI	CAT	DA/ MDA-VIS	HAT/ HATh/ HAA	CEIL-VIS
PAR[1]	10[2 3]	3.0°/40/793	ABCDE	**121**-¼	100	(100-¼)
	28[2 4 5]	3.0°/40/751	ABCDE	**113**-¼	100	(100-¼)
PAR W/O GS[1]	10[6]		ABCDE	**360**-⅝	339	(400-⅝)
	28[6 7]		ABCDE	**360**-¾	347	(400-¾)
ASR	28[8 9]		ABCDE	**360**-¾	347	(400-¾)
	10[10]		AB	**420**-½	399	(400-½)
			CDE	**420**-⅝	399	(400-⅝)
CIR	All Rwy		AB	**500**-1⅛	477	(500-1⅛)
			C	**520**-1½	497	(500-1½)
			D	**760**-2¼	737	(800-2¼)
			E	**920**-3	897	(900-3)

[1]No-NOTAM MP: PAR 1200-1600Z++ Tue.
[2]When ALS inop, increase CAT ABCDE vis to ½ mile.
[3]Rwy 10 VGSI and PAR glidepath not coincident VGSI angle 3.00/TCH 51.
[4]CAUTION: Wheel Crossing Height (WCH) for aircraft similar to B-747/767/720/757, DC-10, A-300, KC-10, E-4, C-5, and VC-25 is 15 ft.
[5]Rwy 28 VGSI and PAR glidepath not coincident VGSI angle 3.00/TCH 62.
[6]When ALS inop, increase vis to 1⅛ miles.
[7]Step Down Fix at 2 NM from RPI, 660 min.
[8]ASR Rwy 28, Step Down Fix at 2 NM from thld, 680 min.
[9]When ALS inop, increase vis to 1 mile.
[10]When ALS inop, increase CAT AB vis to 1 mile, CAT CDE vis to 1⅛ miles.

KEY WEST NAS (BOCA CHICA FLD) (KNQX)

Key West, FL Amdt 4 14MAY26 (26134) (USN) ELEV **6**

RADAR[1] **- (E)** 134.925x 284.67x 348.25x 317.575x

	RWY	GP/TCH/RPI	CAT	DA/ MDA-VIS	HAT/ HATh/ HAT/	CEIL-VIS
PAR[2]	8[3 4]	3.0°/44/831	ABCDE	**104**-¼	100	(100-¼)
	4[5]	3.0°/35/656	ABCDE	**104**-½	100	(100-½)
	26	3.0°/45/848	ABCDE	**105**-½	100	(100-½)
PAR W/O GS	4[6]		ABCDE	**360**-1⅛	356	(400-1⅛)
	8[7]		AB	**420**-⅝	416	(500-⅝)
			CDE	**420**-¾	416	(500-¾)
	26		AB	**520**-1	515	(600-1)
			CDE	**520**-1⅛	515	(600-1⅛)
ASR	4[8]		ABCDE	**380**-1	376	(400-1)
	14[9]		AB	**400**-1	396	(400-1)
			CDE	**400**-1⅛	396	(400-1⅛)
	32[8]		ABCDE	**380**-1	376	(400-1)
	8[7 10]		AB	**420**-½	416	(500-½)
			CDE	**420**-¾	416	(500-¾)
	22[11]		AB	**480**-1	474	(500-1)
			CDE	**480**-1⅜	474	(500-1⅜)
	26[12]		AB	**460**-1	455	(500-1)
			CDE	**460**-1⅜	455	(500-1⅜)
CIR	4, 8, 26		AB	**520**-1	514	(600-1)
PAR W/O GS			C	**520**-1½	514	(600-1½)
			DE	**580**-2	574	(600-2)
CIR ASR			A	**460**-1	454	(500-1)
			B	**500**-1	494	(500-1)
			C	**500**-1½	494	(500-1½)
			DE	**580**-2	574	(600-2)

[1]Opr 1200-0300Z++. No NOTAM MP DASR 1200-1700Z++ Tues. NQX DASR unmto outside publ fld hr.
[2]No NOTAM preventative maint sked: PAR 1300-1700Z++ Wed.
[3]When ALS inop, increase vis to ½ mile.
[4]WCH (Group 4: 19') is less than the minimum height (20).
[5]WCH (Group 3: 15', Group 4: 10') is less than the minimum height (20).
[6]SDF at 3 NM from touchdown at or above 960' MSL.
[7]When ALS inop, increase CAT AB vis to 1 mile, CDE vis to 1⅛ miles.
[8]SDF at 2 NM from thld at or above 640' MSL.
[9]SDF at 2.75 NM from thld at or above 480' MSL.
[10]SDF at 2 NM from thld at or above 680' MSL.
[11]34:1 visual area penetrated. Visibility reduction by copters not authorized.
[12]SDF at 2.7 NM from thld at or above 520' MSL.

RADAR INSTRUMENT APPROACH MINIMUMS

MAYPORT NS (ADM DAVID L. MC DONALD FLD) (KNRB),

Mayport, FL Orig 03SEP26 (26246) (USN) ELEV **15**

RADAR[1] **- (E)** 119.7 125.525x 253.95x 257.875x 323.25x 355.6x 377.175 379.025x

	RWY	GP/TCH/RPI	CAT	DA/ MDA-VIS	HAT/ HATh/ HAA	CEIL-VIS
PAR	5	3.0°/48/911	ABCDE	**167**-½	155	(200-½)
	23[2 3 4]	3.0°/48/911	ABCDE	**319**-1	304	(400-1)
	COP 5	3.0°/48/911	COPTER	**167**-½	155	(200-½)
	COP 23[2 3]	3.0°/48/911	COPTER	**319**-1	304	(400-1)
ASR	5[5]		AB	**500**-1	488	(500-1)
			CDE	**500**-1⅜	488	(500-1⅜)
	23[3 4]		AB	**520**-1	505	(600-1)
			CDE	**520**-1⅜	505	(600-1⅜)
CIR	5-23[3 6]		AB	**560**-1	545	(600-1)
PAR W/O GP			C	**560**-1½	545	(600-1½)
ASR			D	**620**-2	605	(700-2)
			E	**620**-2¼	605	(700-2¼)

[1]No-NOTAM preventive maint ASR 1100-1500Z++ Tue., PAR 1100-1500Z++ Wed. Mayport DASR unmto outside of publ fld hr.
[2]Procedure is authorized only when the St. Johns River is clear of vessels from the mouth of Haulover Creek to St. Johns Point. ATC will advise aircraft on final approach if a conflict is present and coordinate a missed approach as required. Does not apply to practice approaches in VMC.
[3]Vessels with masts up to 150' transitioning the St. Johns River within 1 NM of Rwy 23 thld.
[4]Visibility reduction by helicopters not authorized.
[5]Step Down Fix at 3 NM from thld, 1040 min.
[6]CAUTION: When Rwy 23 VGSI inop, circling to Rwy 23 not authorized at night, unless station has an approved observer monitoring marine traffic in the St. Johns River channel.

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RADAR INSTRUMENT APPROACH MINIMUMS

RADAR MINS
26246
N3

RADAR INSTRUMENT APPROACH MINIMUMS

PENSACOLA NAS (FORREST SHERMAN FLD) (KNPA)

Pensacola, FL Amdt 8 02OCT25 (25275) (USN) ELEV **28**

RADAR[1] **- (E)** 128.25 239.05 285.625 288.325 305.2 318.8 348.725 T

	RWY	GP/TCH/RPI	CAT	DA/ MDA-VIS	HAT/ HATh/ HAA	CEIL-VIS
PAR[2]	7L[3]	3.0°/56/1093	ABCDE	**123**-¼	100	(100-¼)
	25L	3.0°/52/1001	ABCDE	**126**-½	104	(100-½)
	7R[4]	3.0°/54/1020	ABCDE	**127**-1	102	(100-1)
	19[4]	3.0°/55/994	ABCDE	**122**-1	100	(100-1)
	25R[5]	3.0°/56/1042	ABCDE	**121**-1	100	(100-1)
	1[4]	3.0°/55/1050	ABCDE	**129**-½	101	(200-½)
ASR	7L[6]		AB	**480**-½	457	(500-½)
			CDE	**480**-⅞	457	(500-⅞)
	7R		AB	**480**-1	455	(500-1)
			CDE	**480**-1⅜	455	(500-1⅜)
	1		AB	**460**-1	432	(500-1)
			CDE	**460**-1¼	432	(500-1¼)
	19[7]		AB	**480**-1	458	(500-1)
			CDE	**480**-1⅜	458	(500-1⅜)
	25L[7]		AB	**480**-1	458	(500-1)
			CDE	**480**-1⅜	458	(500-1⅜)
	25R[7]		AB	**480**-1	459	(500-1)
			CDE	**480**-1⅜	459	(500-1⅜)
ASR SIDESTEP	7R[8]		AB	**480**-1	455	(500-1)
			C	**480**-1½	455	(500-1½)
			DE	**480**-2	455	(500-2)
	25L[9]		AB	**480**-1	458	(500-1)
			C	**480**-1½	458	(500-1½)
			DE	**480**-2	458	(500-2)
CIR	All Rwy		AB	**520**-1	492	(500-1)
			C	**540**-1½	512	(600-1½)
			D	**600**-2	572	(600-2)
			E	**640**-2¼	612	(700-2¼)

[1]No-NOTAM MP: PAR 1400-1800Z++ Sat.
[2]34:1 penetrations left and right of rwy, unlit trees.
[3]When ALS inop, increase vis to ½ mile.
[4]VGSI and PAR TCH not coincident, VGSI TCH 55.
[5]VGSI and PAR TCH not coincident, VGSI TCH 56.
[6]When ALS inop, increase CAT AB vis to 1 mile, CAT CDE vis to 1⅜ mile.
[7]Step Down Fix (SDF) at 2 NM from rwy thld at or above 700' MSL.
[8]Sidestep within 2.5 DME of NPA TACAN (1.73 NM from thld).
[9]Sidestep within 2.5 DME of NPA TACAN (1.94 NM from thld).

SE-3, 03 SEP 2026 to 29 OCT 2026

TYNDALL AFB (KPAM)

Panama City, FL Amdt 5 27NOV25 (25331) (USAF) ELEV **17**

RADAR[1] **- (E)** 125.2 392.1 (N above 5000') 120.825 379.3 (N below 5000') 124.15 338.35 (S above 5000') 119.775 317.45 (S below 5000')

	RWY	GP/TCH/RPI	CAT	DA/ MDA-VIS	HAT/ HATh/ HAA	CEIL-VIS
PAR[2]	14L[3]	2.5°/49/1182	ABCDE	**214**/24	200	(200-½)
	32R[3]	2.5°/50/1145	ABCDE	**214**/24	200	(200-½)
	14R[4]	2.5°/36/815	ABCDE	**215**-¾	200	(200-¾)
	32L[5]	2.5°/41/941	ABCDE	**217**-¾	200	(200-¾)
ASR[2]	14L[6]		AB	**480**/24	466	(500-½)
			CDE	**480**/50	466	(500-1)
	32R[6]		AB	**480**/24	466	(500-½)
			CDE	**480**/50	466	(500-1)
	14R		AB	**480**-1	465	(500-1)
			CDE	**480**-1⅜	465	(500-1⅜)
	32L		AB	**480**-1	463	(500-1)
			CDE	**480**-1⅜	463	(500-1⅜)
CIR	All Rwy		AB	**540**-1	523	(600-1)
			C	**540**-1½	523	(600-1½)
			DE	**580**-2	563	(600-2)

[1] No-NOTAM preventive maint sked: DASR/STARS 0930-1130Z++ Mon-Fri. PAR 1200-1400Z++ Mon-Fri.
[2] When ASR out PAR not avbl.
[3] When ALS inop, increase RVR to 40 and vis to ¾ mile.
[4] CAUTION: Height Group 3 WCH 16', Height Group 4 WCH 11'.
[5] CAUTION: Height Group 4 WCH 16'.
[6] When ALS inop, increase CAT AB RVR to 55 and vis to 1 mile, CAT CDE vis to 1⅜ miles.

RADAR INSTRUMENT APPROACH MINIMUMS

WHITING FLD NAS-NORTH (KNSE)

Milton, FL Amdt 8 12JUN25 (25163) (USN)

RADAR[1] **-** Ctc PENSACOLA APP CON **(E)** 126.85 127.35 278.8 298.9 T ELEV **199**

	RWY	GP/TCH/RPI	CAT	DA/ MDA-VIS	HAT/ HATh/ HAA	CEIL-VIS
ASR	14[2 3]		ABCDE	**500**-½	301	(400-½)
	23[4]		ABCDE	**540**-1	357	(400-1)
	5[5]		AB	**600**-1	420	(500-1)
			CDE	**600**-1⅛	420	(500-1⅛)
CIR[6 7]	5, 14, 23, 32		A	**600**-1	401	(500-1)
			B	**660**-1	461	(500-1)
			C	**660**-1½	461	(500-1½)
			DE	**760**-2	561	(600-2)

[1]Apch only avbl dur NDZ opr hr.
[2]When ALS inop, increase vis CAT ABCDE to 1 mile.
[3]Step Down Fix at 2 NM from thld, 880 min.
[4]Step Down Fix at 2 NM from thld, 820 min.
[5]Step Down Fix at 3 NM from thld, 1180 min.
[6]Circling not authorized S of Rwys 5 and 32. Caution - Whiting Fld NAS - South 1 NM South.
[7]When circling to Rwy 32 at Night, operational VGSI required, remain on or above VGSI glidepath until thld.

WHITING FLD NAS-SOUTH (KNDZ)

Milton, FL Amdt 11 02OCT25 (25275) (USN) ELEV **177**

RADAR[1] **-** Ctc PENSACOLA APP CON **(E)** 124.85 288.325 298.8 343.6 343.65 371.85 T

	RWY	GP/TCH/RPI	CAT	DA/ MDA-VIS	HAT/ HATh/ HAA	CEIL-VIS
PAR	32	3.0°/54/952	ABCDE	**280**-½	108	(200-½)
	23	3.0°/56/937	ABCDE	**377**-¾	200	(200-¾)
ASR	32[2 3]		AB	**520**-½	348	(400-½)
			CDE	**520**-⅝	348	(400-⅝)
	23[3]		ABCDE	**540**-1	363	(400-1)
	5[4]		AB	**600**-1	430	(500-1)
			CDE	**600**-1¼	430	(500-1¼)
	14[5 6]		AB	**600**-1	424	(500-1)
			CDE	**600**-1¼	424	(500-1¼)
CIR	All Rwys[7]		A	**600**-1	423	(500-1)
			B	**640**-1	463	(500-1)
			C	**660**-1½	483	(500-1½)
			DE	**760**-2	583	(600-2)

[1]Apch only avbl 1400-0500Z++.
[2]When ALS inop, increase vis to 1 mile.
[5]Step Down Fix at 3 NM from thld, 1180 min.
[6]Step Down Fix at 2 NM from thld, 860 min.
[7]Visibility reduction by helicopters not authorized.
[8]Step down fix at 2 NM from thld, 840 min.
[9]Circling not authorized N of Rwys 14 and 23. Circling authorized for PAR W/O GS and ASR only. Caution - Whiting Fld NAS - North 1 NM North.

LAND AND HOLD-SHORT OPERATIONS (LAHSO)

LAHSO is an acronym for "Land and Hold-Short Operations." These operations include landing and holding short of an intersection runway, an intersecting taxiway, or other predetermined points on the runway other than a runway or taxiway. Measured distance represents the available landing distance on the landing runway, in feet.

Specific questions regarding these distances should be referred to the air traffic manager of the facility concerned. The Aeronautical Information Manual contains specific details on hold-short operations and markings.

CITY/AIRPORT	LDG RWY	HOLD-SHORT POINT	AVBL LDG DIST
DAYTONA BEACH, FL			
DAYTONA BEACH INTL (DAB)	07L	TWY W	7,500 feet
	16	07L-25R	2,900 feet
	34	07L-25R	2,564 feet
FORT LAUDERDALE, FL			
FORT LAUDERDALE EXEC (FXE)	27	13-31	3,000 feet
	31	09-27	3,250 feet
JACKSONVILLE, FL			
JACKSONVILLE EXEC AT CRAIG (CRG)	05	14-32	3,600 feet
	14	05-23	3,650 feet
MIAMI, FL			
MIAMI INTL (MIA)	09	12-30	9,749 feet
	12	09-27	8,100 feet
ORLANDO, FL			
ORLANDO EXEC (ORL)	25	13-31	3,825 feet
ORLANDO SANFORD INTL (SFB)	09C	18-36	3,150 feet
	09L	18-36	5,500 feet
	18	09R-27L	4,600 feet
	27R	18-36	3,952 feet
	36	09L-27R	5,170 feet
ST PETERSBURG-CLEARWATER, FL			
ST PETE-CLEARWATER INTL (PIE)	18	04-22	7,557 feet
	22	18-36	4,514 feet
SARASOTA (BRADENTON), FL			
SARASOTA/BRADENTON INTL (SRQ)	14	04-22	3,800 feet
TAMPA, FL			
TAMPA INTL (TPA)	19L	10-28	5,650 feet
	28	01R-19L	4,350 feet
TITUSVILLE, FL			
SPACE COAST RGNL (TIX)	09	18-36	4,225 feet
	36	09-27	3,750 feet
VERO BEACH, FL			
VERO BEACH RGNL (VRB)	30L	04-22	4,700 feet
WEST PALM BEACH,			
PRESIDENT DONALD J TRUMP INTL (DJT)	10L	14-32	3,117 feet
	14	10L-28R	4,295 feet
	28R	14-32	3,725 feet

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HOT SPOTS

An "airport surface hot spot" is a location on an aerodrome movement area with a history or potential risk of collision or runway incursion, and where heightened attention by pilots/drivers is necessary.

A "hot spot" is a runway safety related problem area on an airport that presents increased risk during surface operations. Typically it is a complex or confusing taxiway/taxiway or taxiway/runway intersection. The area of increased risk has either a history of or potential for runway incursions or surface incidents, due to a variety of causes, such as but not limited to: airport layout, traffic flow, airport marking, signage and lighting, situational awareness, and training. Hot spots are depicted on airport diagrams as open circles or ellipses designated as "HS 1", "HS 2", etc. and tabulated in the list below with a brief description of each hot spot. Hot spots will remain charted on airport diagrams until such time the increased risk has been reduced or eliminated.

CITY/AIRPORT	HOT SPOT	DESCRIPTION*
FORT LAUDERDALE, FL		
FORT LAUDERDALE	HS 1	Int of Twy B and Rwy 09-27.
EXEC (FXE)	HS 2	Int of Twy A and Rwy 13-31.
	HS 3	Int of Twy C, Twy B and Rwy 13-31.
FORT LAUDERDALE, FL		
FORT LAUDERDALE-	HS 1	Twy Q at Rwy 10L-28R.
HOLLYWOOD INTL (FLL)	HS 2	Taxiway Arrival/Departure Risk. Maintain vigilance when taxiing to Rwy 10L on Twy C. Twy B mistaken for Rwy 10L.
FORT MYERS, FL		
PAGE FLD (FMY)	HS 1	Multiple twy ints.
FORT PIERCE,FL		
TREASURE COAST INTL (FPR)	HS 1	Maintain vigilance confusing int.
	HS 2	Confusing int; pilots have used Twy A as a rwy.
HOLLYWOOD, FL		
NORTH PERRY (HWO)	HS 1	Southbound on Twy D for Rwy 28R departures.
	HS 2	Aircraft taxiing on Twy L westbound to depart on Rwy 01L-19R.
JACKSONVILLE, FL		
JACKSONVILLE EXEC AT	HS 1	Twy C, Twy E, and Twy F.
CRAIG (CRG)	HS 2	Maint vigilance area not visible fr the ATCT.
MIAMI, FL		
MIAMI INTL (MIA)	HS 1	Short twy risk.
	HS 2	Rwy 27 and Rwy 30 wrong rwy departure risk.
	HS 3	Short twy between rwys.
	HS 4	Multiple rwy ends close together. Some hold lines dependent upon rwy in use.
	HS 5	Be Alert to short TWY between Rwy 08L and Rwy 08R.
MIAMI, FL		
MIAMI-OPA LOCKA		
EXEC (OPF)	HS 1	Surface painted LOCATION and DIRECTION signs ONLY.
NEW SMYRNA BEACH, FL		
NEW SMYRNA BEACH MUNI		
(JACK BOLT FLD) (EVB)	HS 1	Twy E and Rwy 25 and Rwy 20.
	HS 2	Twy B, Twy E and Rwy 20.
ORLANDO, FL		
ORLANDO EXEC (ORL)	HS 1	Maintain vigilance during taxi due to converging taxiways to avoid pilot confusion.
ORLANDO SANFORD		
INTL (SFB)	HS 1	Twy C and Rwy 27C.
PENSACOLA, FL		
PENSACOLA INTL (PNS)	HS 1	Be alert to multiple twy and rwy crossing points surrounding the int of Rwy 17-35 and Rwy 08-26.

(SEE CONTINUATION PAGE FOR MORE LISTINGS)

SE-3, 03 SEP 2026 to 29 OCT 2026

HOT SPOTS

(CONTINUED)

CITY/AIRPORT	HOT SPOT	DESCRIPTION*
POMPANO BEACH, FL		
POMPANO BEACH AIRPARK (PMP)	HS 1	Maintain vigilance confusing twy configuration.
ST. AUGUSTINE, FL		
ST AUGUSTINE (SGJ)		
	HS 1	Maintain vigilance ramp/twy close proximity to rwy.
	HS 2	Maintain vigilance ramp close proximity to Rwy 02 and Rwy 06 possible wrong surface departure.
	HS 3	Twy B6 APCH hold.
ST. PETERSBURG-CLEARWATER, FL		
ST. PETE-CLEARWATER INTL (PIE)	HS 1	Maintain vigilance ramp/twy close proximity to Hold Short at Rwy 04-22
SAN JUAN, PR		
LUIS MUNOZ MARIN INTL (SJU)	HS 1	Maintain vigilance highly congested area.
	HS 2	Maintain vigilance highly congested area.
SARASOTA/BRADENTON, FL		
SARASOTA/BRADENTON INTL (SRQ)	HS 1	Remain vigilant/maintain vigilance parallel taxiways to Rwy 04-22. Remain vigilant/maintain vigilance parallel taxiways to Rwy 14-32.
	HS 2	Rwy incursion risk. Rwy 14 and Twy A. Runway Holding Position Markings further from rwy than expected.
STUART, FL		
WITHAM FLD (SUA)	HS 1	Int rwys, wrong rwy departure risk.
	HS 2	Rwy 12 and Twy A2.
TALLAHASSEE, FL		
TALLAHASSEE INTL (TLH)	HS 1	Maint vigilance due to multiple converging twys.
TITUSVILLE, FL		
SPACE COAT RGNL (TIX)	HS 1	Maintain vigilance confusing twy int.
VERO BEACH, FL		
VERO BEACH RGNL (VRB)	HS 1	Rwy 04-22 and Twy C.
WEST PALM BEACH, FL		
PRESIDENT DONALD J TRUMP INTL (DJT)	HS 1	Rwy 10L and Twy L.

*See appropriate Chart Supplement HOT SPOT table for additional information.

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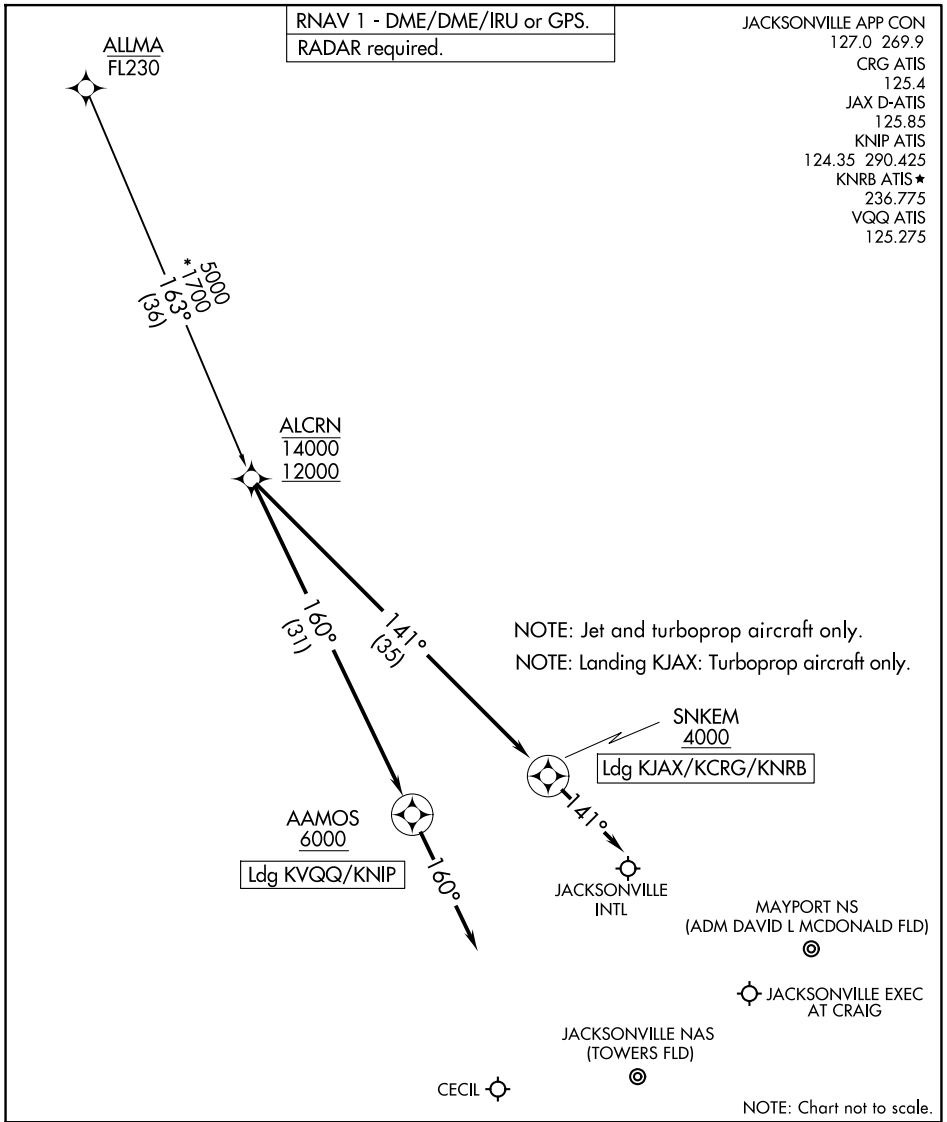
ALCRN ONE ARRIVAL (RNAV)

JACKSONVILLE, FLORIDA



ARRIVAL ROUTE DESCRIPTION

ALLMA TRANSITION (ALLMA.ALCRN1)

LANDING KJAX/KNRB/KCRG: From ALCRN on track 141° to cross SNKEM at or above 4000, then on track 141°. Expect RADAR vectors to final approach course.
LANDING KVQQ/KNIP: From ALCRN on track 160° to cross AAMOS at or above 6000, then on track 160°. Expect RADAR vectors to final approach course.

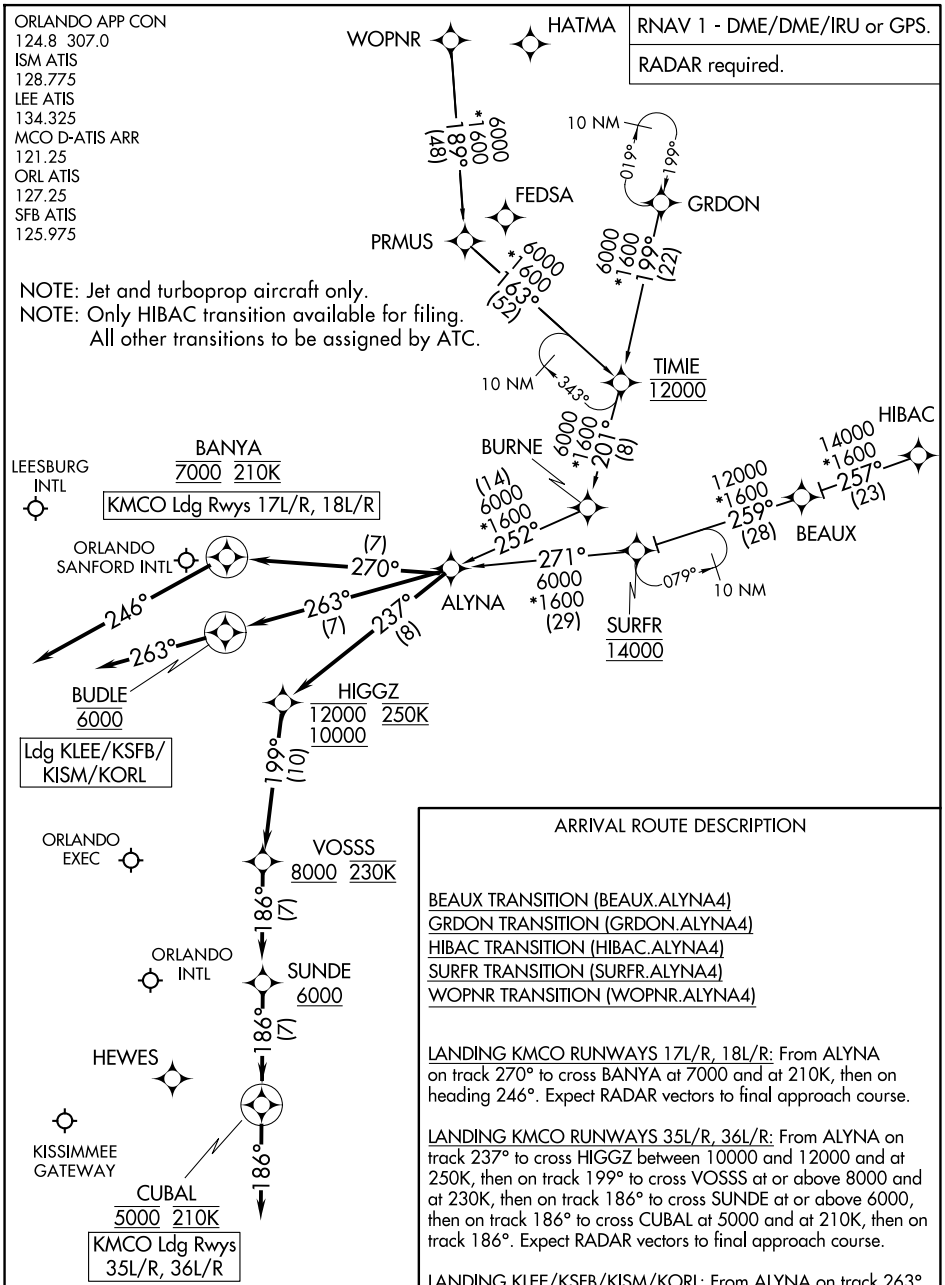
ALCRN ONE ARRIVAL (RNAV)
JACKSONVILLE, FLORIDA
(ALCRN.ALCRN1) 15JUN23

SE-3, 03 SEP 2026 to 29 OCT 2026

(ALYNA.ALYNA4) 25219 AL-571 (FAA)

ALYNA FOUR ARRIVAL (RNAV)

ORLANDO, FLORIDA



SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

ARRIVAL ROUTE DESCRIPTION

BEAUX TRANSITION (BEAUX.ALYNA4)
GRDON TRANSITION (GRDON.ALYNA4)
HIBAC TRANSITION (HIBAC.ALYNA4)
SURFR TRANSITION (SURFR.ALYNA4)
WOPNR TRANSITION (WOPNR.ALYNA4)

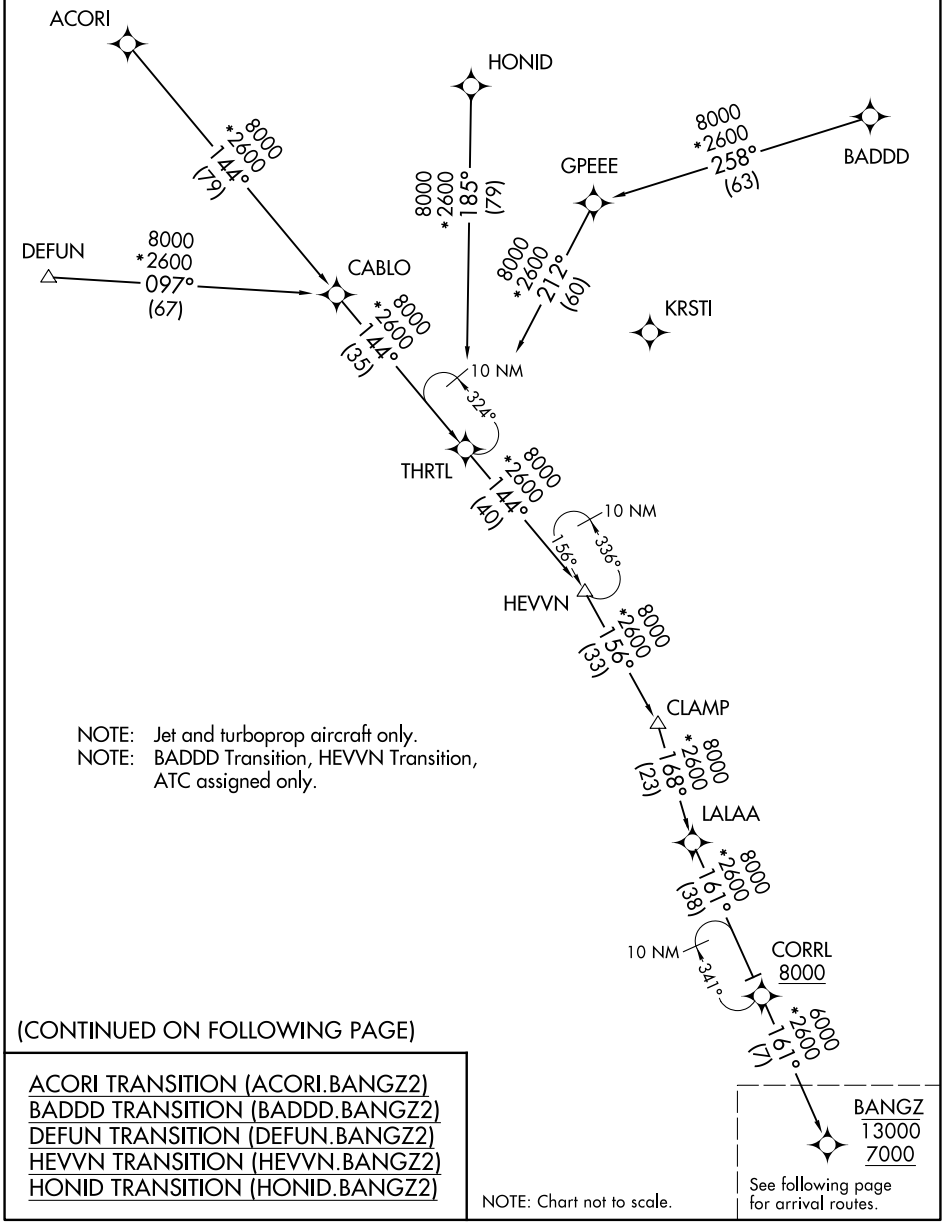
LANDING KMCO RUNWAYS 17L/R, 18L/R: From ALYNA on track 270° to cross BANYA at 7000 and at 210K, then on heading 246°. Expect RADAR vectors to final approach course.

LANDING KMCO RUNWAYS 35L/R, 36L/R: From ALYNA on track 237° to cross HIGGZ between 10000 and 12000 and at 250K, then on track 199° to cross VOSSS at or above 8000 and at 230K, then on track 186° to cross SUNDE at or above 6000, then on track 186° to cross CUBAL at 5000 and at 210K, then on track 186°. Expect RADAR vectors to final approach course.

LANDING KLEE/KSFB/KISM/KORL: From ALYNA on track 263° to cross BUDLE at 6000, then on heading 263°. Expect RADAR vectors to final approach course.

RNAV 1 - DME/DME/IRU or GPS.
RADAR required.

TAMPA APP CON
118.8 239.3
PIE ATIS
134.5
SRQ ATIS
124.375



NOTE: Jet and turboprop aircraft only.
NOTE: BADDD Transition, HEVVN Transition, ATC assigned only.

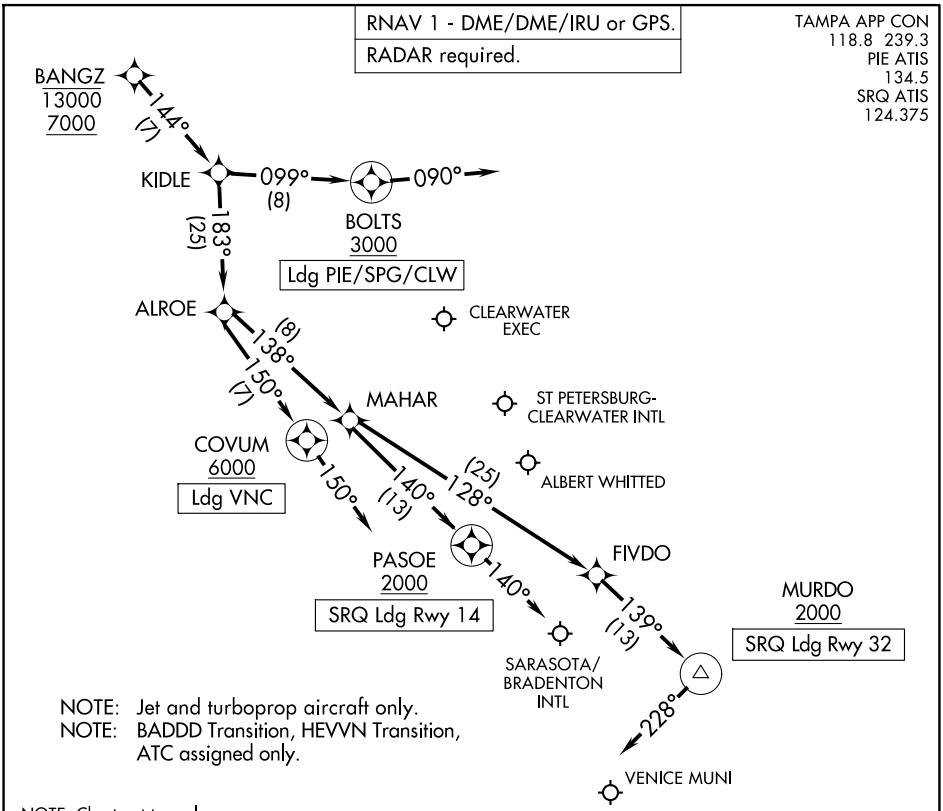
(CONTINUED ON FOLLOWING PAGE)

ACORI TRANSITION (ACORI.BANGZ2)
BADDD TRANSITION (BADDD.BANGZ2)
DEFUN TRANSITION (DEFUN.BANGZ2)
HEVVN TRANSITION (HEVVN.BANGZ2)
HONID TRANSITION (HONID.BANGZ2)

NOTE: Chart not to scale.

See following page for arrival routes.

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026



ARRIVAL ROUTE DESCRIPTION

LANDING SRQ RUNWAY 14: From BANGZ on track 144° to KIDLE, then on track 183° to ALROE, then on track 138° to MAHAR, then on track 140° to cross PASOE at or above 2000, then on track 140°. Expect RADAR vectors to final approach course.

LANDING SRQ RUNWAY 32: From BANGZ on track 144° to KIDLE, then on track 183° to ALROE, then on track 138° to MAHAR, then on track 128° to FIVDO, then on track 139° to cross MURDO at or above 2000, then on track 228°. Expect RADAR vectors to final approach course.

LANDING PIE/CLW/SPG: From BANGZ on track 144° to KIDLE, then on track 099° to cross BOLTS at or above 3000, then on track 090°. Expect RADAR vectors to final approach course.

LANDING VNC: From BANGZ on track 144° to KIDLE, then on track 183° to ALROE, then on track 150° to cross COVUM at or above 6000, then on track 150°. Expect RADAR vectors to final approach course.

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

BEANO THREE ARRIVAL (RNAV)

(BHHIA.BHHIA3) 22307 AL-744 (FAA)

BHHIA THREE ARRIVAL (RNAV) Transition Routes

FORT LAUDERDALE, FLORIDA

MIAMI APP CON
120.5 350.225
FLL D-ATIS
135.0
FXE ATIS
119.85
OPF ATIS
125.9
PMP ATIS
120.55

RNAV 1- DME/DME/IRU or GPS.
CANOA Transition RNAV 1-GPS.
MAXIM Transition RNAV 1-GPS.
IKBIX Transition RNAV 1-GPS.

RADAR required.

See following page for arrival routes.

NOTE: Jet aircraft only.
NOTE: Expect "descend via" clearance and landing direction (east or west) by ARTCC. For vertical navigation planning, FLL landing east, select Rwy 10R, FLL landing west, select Rwy 28R.
NOTE: Do not file CITAG, HULKY, KARTR, or STOGY Transition - to be assigned by ATC.
NOTE: Do not file PYREX Transition at or above FL240 - to be assigned by ATC.

CANOA TRANSITION (CANOA.BHHIA3)
CITAG TRANSITION (CITAG.BHHIA3)
HULKY TRANSITION (HULKY.BHHIA3)
IKBIX TRANSITION (IKBIX.BHHIA3)
KARTR TRANSITION (KARTR.BHHIA3)
MAXIM TRANSITION (MAXIM.BHHIA3)
PYREX TRANSITION (PYREX.BHHIA3)
STOGY TRANSITION (STOGY.BHHIA3)

CITAG
10 NM 167° 347°
*9000 *1800 168° (47)
BHHIA 7000
7000 *1500 010° (5)
KERRA 7000
7000 *1500 010° (10)
HULKY 9000
10 NM 226°
10 NM 167° 347°
9000 *1500 098° (23)
KARTR FL190
046° 9000 *1500 (11)
TWNKL
046° 9000 *1500 (31)
10 NM 224°
PYREX 15000 280K
15000 *1500 044° (39)
15000 *1500 352° (32)
10 NM 240° 060°
PAMPR
GRACK FL270 280K
STOGY FL200
FL180 *1500 044° (17)
10 NM 224°
15000 *1500 354° (7)
LULLS
PEAKY
FL180 *1500 070° (66)
053° FL180 *1500 (42)
15000 *1500 014° (36)
CANOA
MAXIM
IKBIX

(CONTINUED ON FOLLOWING PAGE)

NOTE: Chart not to scale.

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

BHHIA THREE ARRIVAL (RNAV) Arrival Routes

BHHIA THREE ARRIVAL (RNAV) Arrival Routes

FORT LAUDERDALE, FLORIDA

SE-3, 03 SEP 2026 to 29 OCT 2026

ARRIVAL ROUTE DESCRIPTION

KFLL: From BHHIA on track 035° to cross ADUBE at 7000.

LANDING KFLL RUNWAY 10L: From ADUBE on track 083° to cross HOLID at 5000. Expect ILS or LOC Rwy 10L approach.

LANDING KFLL RUNWAY 10R: From ADUBE on track 086° to cross BUNKR at 5000. Expect ILS or LOC Rwy 10R approach.

LANDING KFLL RUNWAYS 28L/R: From ADUBE on track 080° to FIPKO, then on track 089° to cross BEPAC at 6000, then on track 092° to cross FAMBA at 6000, then on track 096°. Expect RADAR vectors to final approach course.

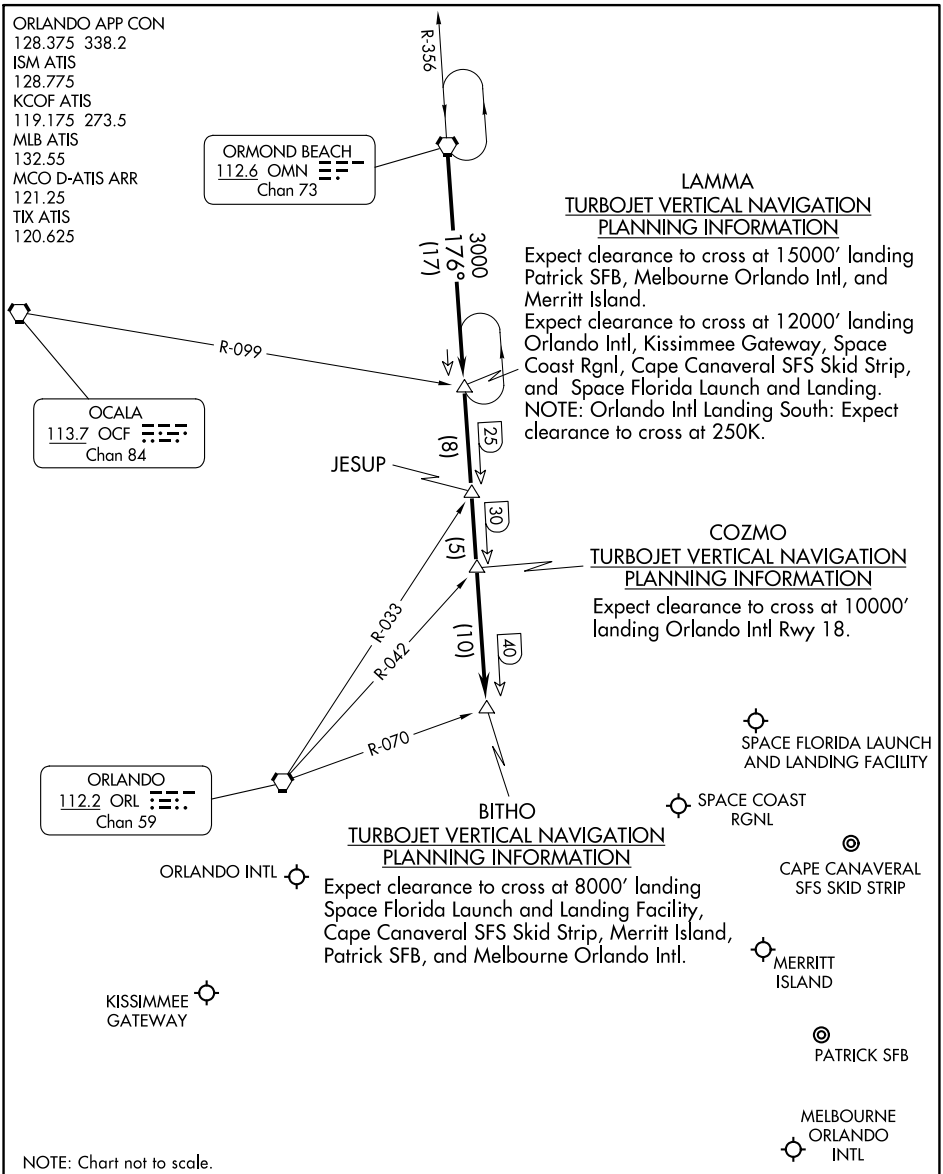
LANDING KFXE/KPMP: From BHHIA on track 035° to cross CEMDI at 7000, then on track 035°. Expect RADAR vectors to final approach course.

LANDING KOPF: From BHHIA on track 035° to cross CEMDI at 7000, then on heading 081°. Expect RADAR vectors to final approach course.

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

BITHO SEVEN ARRIVAL

ORLANDO, FLORIDA



ARRIVAL ROUTE DESCRIPTION

From over OMN VORTAC via OMN R-176 to BITHO INT. Expect RADAR vectors to final approach course after BITHO INT.

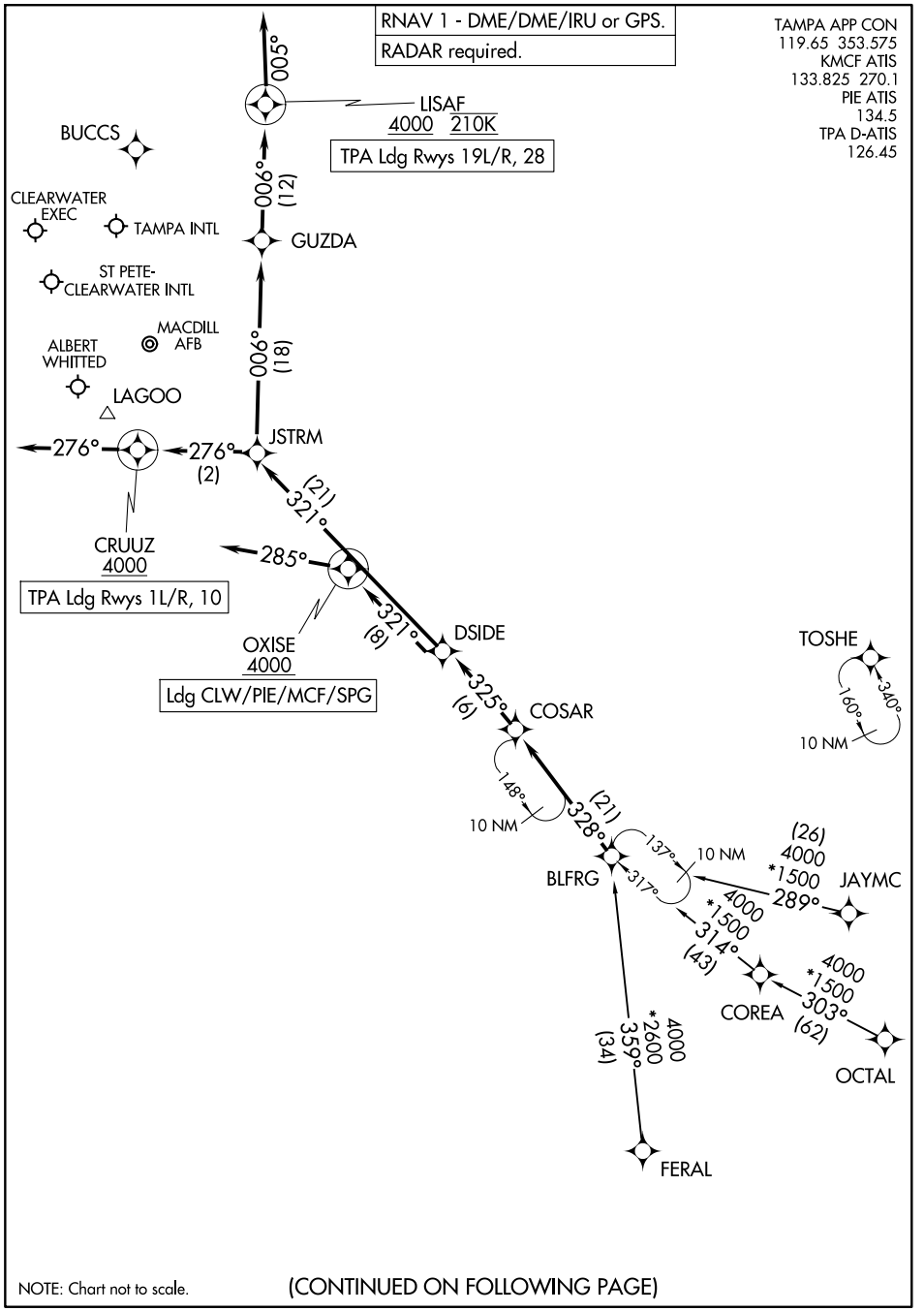
SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

(BLFRG.BLFRG3) 25331

AL-416 (FAA)

BLFRG THREE ARRIVAL (RNAV)

TAMPA, FLORIDA



NOTE: Chart not to scale.

(CONTINUED ON FOLLOWING PAGE)

BLFRG THREE ARRIVAL (RNAV)

TAMPA, FLORIDA

(BLFRG.BLFRG3) 20FEB25

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

ARRIVAL ROUTE DESCRIPTION

COREA TRANSITION (COREA.BLFRG3)
FERAL TRANSITION (FERAL.BLFRG3)
JAYMC TRANSITION (JAYMC.BLFRG3)
OCTAL TRANSITION (OCTAL.BLFRG3)

TPA: From BLFRG on track 328° to COSAR, then on track 325° to DSIDE.

LANDING TPA RUNWAYS 1L/R, 10: From DSIDE on track 321° to JSTRM, then on track 276° to cross CRUUZ at or above 4000, then on track 276°. Expect RADAR vectors to final approach course.

LANDING TPA RUNWAYS 19L/R, 28: From DSIDE on track 321° to JSTRM, then on track 006° to GUZDA, then on track 006° to cross LISAF at or above 4000 and at 210K, then on track 005°. Expect RADAR vectors to final approach course.

LANDING CLW/PIE/MCF/SPG: From BLFRG on track 328° to COSAR, then on track 325° to DSIDE, then on track 321° to cross OXISE at or above 4000, then on track 285°. Expect RADAR vectors to final approach course.

SE-3, 03 SEP 2026 to 29 OCT 2026

(BNFSH.BNFSH3) 25163 AL-257 (FAA)

BNFSH THREE ARRIVAL (RNAV) Transition Routes

MIAMI, FLORIDA

MIAMI APP CON
124.85 263.025
KHST ATIS ★
132.275 269.9
MIA D-ATIS
119.15
TMB ATIS
124.0

RNAV 1 - DME/DME/IRU or GPS.
SNAGY, FIROL, SUMRS, MORME Transitions: GPS.
RADAR required.

HOAGG
FL200 *1300 192° (87)
HOVAX
FL200 *1300 242° (51)
SNAGY
FL200 *1300 242° (86)
FRATS
10 NM 182° 002°
10 NM 183° 003°
10 NM 012°
FL200 *1300 266° (74)
PAAZZ
FL200 *1300 266° (59)
SUMRS
JORAY
STIXX
FL200 *1300 203° (65)

NOTE: Jet aircraft only, excluding EA50, E50P, SF50, C510, C525 aircraft, which should file TARPN RNAV STAR.
NOTE: Landing east use Rwy 12 Transition, landing west use Rwy 26R Transition. Expect Rwy assignment from MIA approach prior to BNFSH.

MOGAE
10 NM 023°
POSSE FL240 280K
FL200 *1300 272° (63)
MORME
WOLAP FL240
FL200 *1300 203° (16)
FL200 *1300 241° (38)
FL200 *1300 203° (10)
CIKEN FL220
10 NM 023°
10 NM 040° 220°
HEATN

NOTE: Do not file FIROL, GELDE or MOGAE Transition - to be assigned by ATC.
NOTE: MUNRO Transition for Grand Bahama Departures only.
NOTE: REPEE Transition for Abaco Departures only.

GELDE 17000 280K
12000 *1300 203° (17)
BICAP FL190 280K
10000 *1300 202° (11)
10 NM 022°
12000 *1300 275° (29)
WOOSA
248° 10000 *1300 (11)
10 NM 092°
MUNRO
272° 12000 *1500 (32)
REPEE
12000 *1500 272° (40)
10 NM 092°
JITIL
272° 12000 *1500 (37)
FIROL
8000 *1300 240° (7)
8000 *1300 240° (6)
233° 8000 *1300 (7)
ENRGY 16000
CASTT 12000 250K
BNFSH 11000

See following page for arrival routes.

(CONTINUED ON FOLLOWING PAGE)

NOTE: Chart not to scale.

FIROL TRANSITION (FIROL.BNFSH3)
GELDE TRANSITION (GELDE.BNFSH3)
HOAGG TRANSITION (HOAGG.BNFSH3)
MOGAE TRANSITION (MOGAE.BNFSH3)
MORME TRANSITION (MORME.BNFSH3)
MUNRO TRANSITION (MUNRO.BNFSH3)
REPEE TRANSITION (REPEE.BNFSH3)
SNAGY TRANSITION (SNAGY.BNFSH3)
SUMRS TRANSITION (SUMRS.BNFSH3)

BNFSH THREE ARRIVAL (RNAV) Transition Routes

MIAMI, FLORIDA

(BNFSH.BNFSH3) 12JUN25

SE-3, 03 SEP 2026 to 29 OCT 2026

BNFSH THREE ARRIVAL (RNAV) Arrival Routes

MIAMI, FLORIDA

MIAMI APP CON
124.85 263.025
KHST ATIS ★
132.275 269.9
MIA D-ATIS
119.15
TMB ATIS
124.0

RNAV 1 - DME/DME/IRU or GPS.
SNAGY, FIROL, SUMRS, MORME Transitions: GPS.

RADAR required.

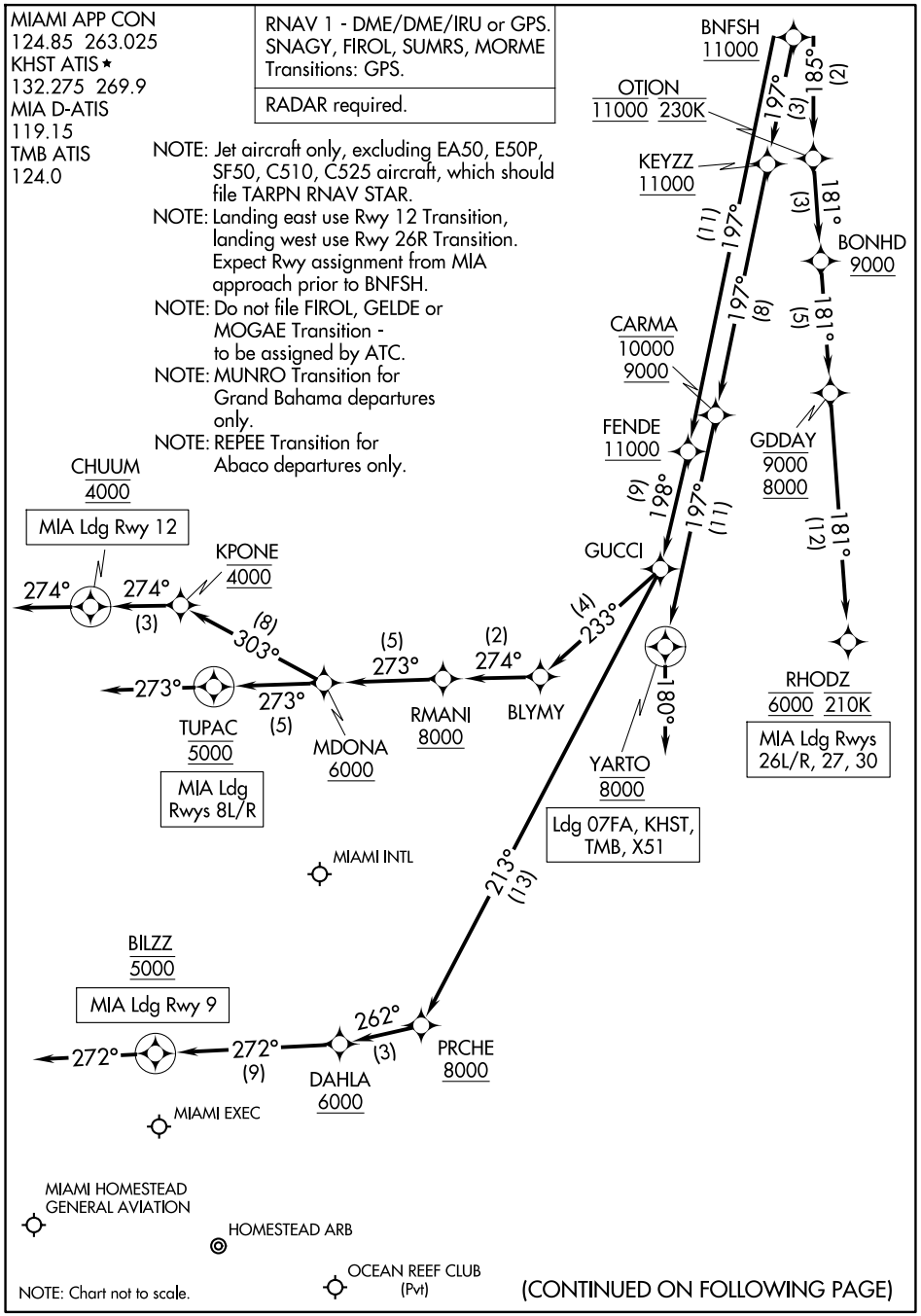
NOTE: Jet aircraft only, excluding EA50, E50P, SF50, C510, C525 aircraft, which should file TARPN RNAV STAR.

NOTE: Landing east use Rwy 12 Transition, landing west use Rwy 26R Transition. Expect Rwy assignment from MIA approach prior to BNFSH.

NOTE: Do not file FIROL, GELDE or MOGAE Transition - to be assigned by ATC.

NOTE: MUNRO Transition for Grand Bahama departures only.

NOTE: REPEE Transition for Abaco departures only.



NOTE: Chart not to scale.

(CONTINUED ON FOLLOWING PAGE)

BNFSH THREE ARRIVAL (RNAV) Arrival Routes

MIAMI, FLORIDA

(BNFSH.BNFSH3) 12JUN25

ARRIVAL ROUTE DESCRIPTION

LANDING MIA RUNWAYS 8L/R: From BNFSH on track 197° to cross FENDE at or above 11000, then on track 198° to GUCCI, then on track 233° to BLYMY, then on track 274° to cross RMANI at or above 8000, then on track 273° to cross MDONA at or above 6000, then on track 273° to cross TUPAC at 5000, then on track 273°. Expect RADAR vectors to final approach course.

LANDING MIA RUNWAY 9: From BNFSH on track 197° to cross FENDE at or above 11000, then on track 198° to GUCCI, then on track 213° to cross PRCHE at or above 8000, then on track 262° to cross DAHLA at or above 6000, then on track 272° to cross BILZZ at 5000, then on track 272°. Expect RADAR vectors to final approach course.

LANDING MIA RUNWAY 12: From BNFSH on track 197° to cross FENDE at or above 11000, then on track 198° to GUCCI, then on track 233° to BLYMY, then on track 274° to cross RMANI at or above 8000, then on track 273° to cross MDONA at or above 6000, then on track 303° to cross KPONE at 4000, then on track 274° to cross CHUUM at 4000, then on track 274°. Expect RADAR vectors to final approach course.

LANDING MIA RUNWAYS 26L/R, 27, 30: From BNFSH on track 185° to cross OTION at 11000 and at 230K, then on track 181° to cross BONHD at or above 9000, then on track 181° to cross GDDAY between 8000 and 9000, then on track 181° to cross RHODZ at 6000 and at 210K. Expect assigned instrument approach to Rwy 26L/R or RADAR vectors to final approach course for Rwys 27, 30.

LANDING 07FA/X51/KHST/TMB: From BNFSH on track 197° to cross KEYZZ at or above 11000, then on track 197° to cross CARMA between 9000 and 10000, then on track 197° to cross YARTO at 8000, then on heading 180°. Expect RADAR vectors to final approach course.

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

CHAKA FOUR ARRIVAL (RNAV)

SAN JUAN APP CON
(West & Southwest)
119.4 269.2
(North & East)
120.9 290.2
D-ATIS
125.8

ARRIVAL ROUTE DESCRIPTION

ST MAARTEN TRANSITION (PJM.CHAKA4):

Landing East Rwy 08: From CHAKA on track 279° to REKUA, then on track 260° to PLENA, then on track 347° to WESEN.

Landing East Rwy 10: From CHAKA on track 279° to REKUA, then on track 281° to GARCY, then on track 011° to TNNER.

NOTE: This STAR applicable to Prop and Turboprop aircraft only.
NOTE: RADAR Required.
NOTE: GPS Required.
NOTE: RNAV 1.

NOTE: Chart not to scale.

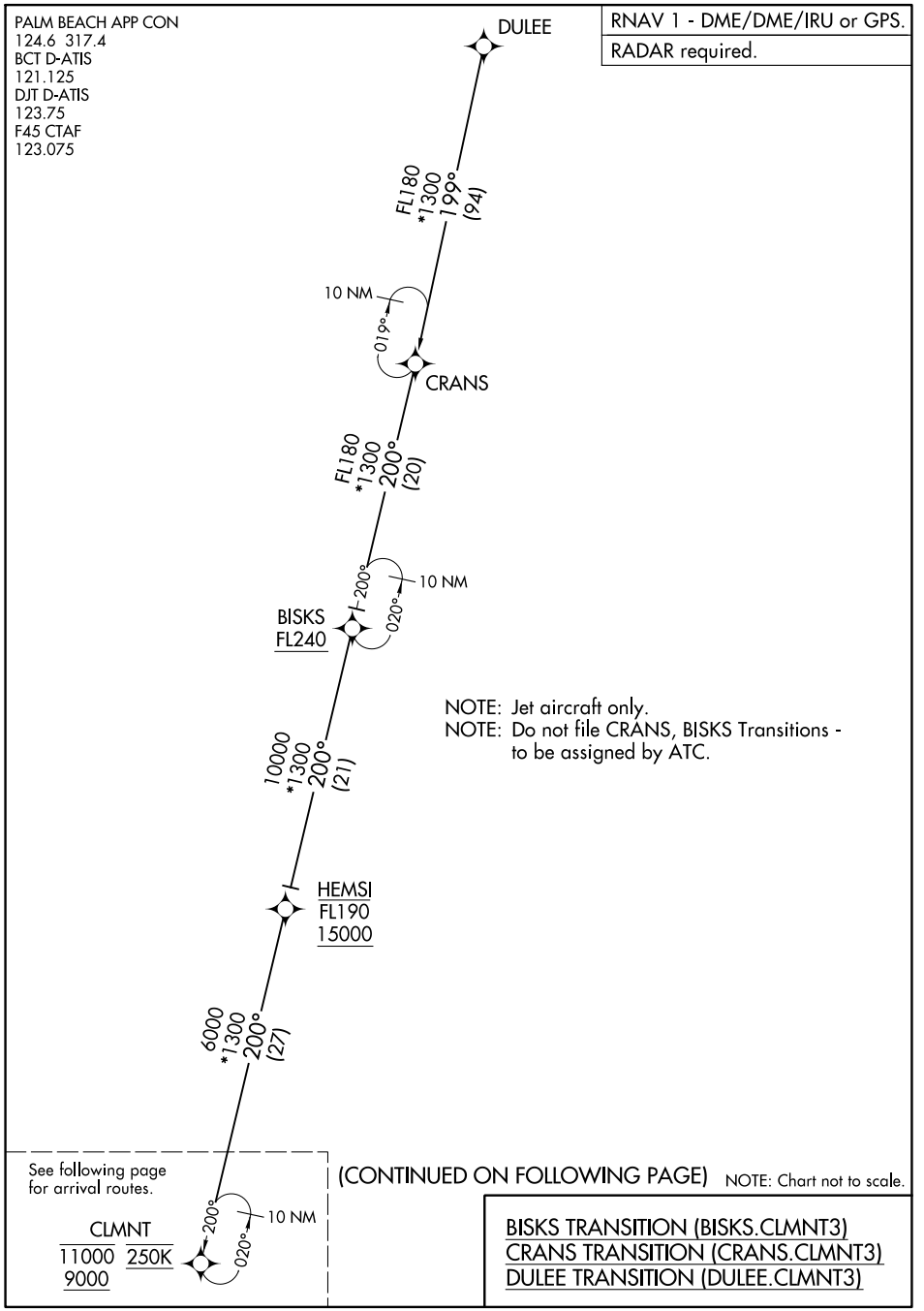
SE-3, 03 SEP 2026 to 29 OCT 2026

(CLMNT.CLMNT3) 26190 AL-449 (FAA)

CLMNT THREE ARRIVAL (RNAV) Transition Routes

WEST PALM BEACH, FLORIDA

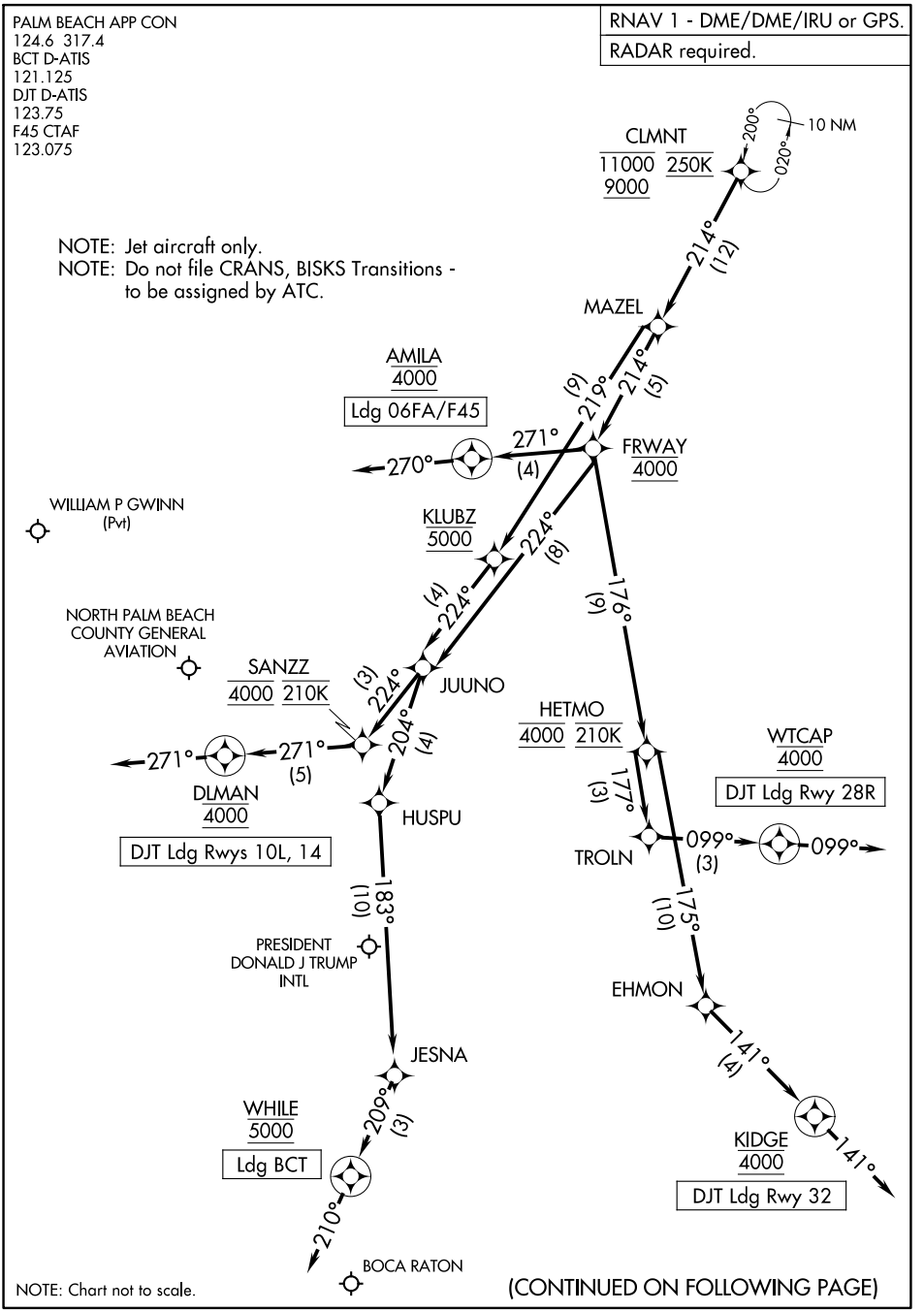
SE-3, 03 SEP 2026 to 29 OCT 2026



CLMNT THREE ARRIVAL (RNAV) Transition Routes

WEST PALM BEACH, FLORIDA

(CLMNT.CLMNT3) 09JUL26



SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

(CLMNT.CLMNT3) 26190 AL-449 (FAA)

CLMNT THREE ARRIVAL (RNAV)

WEST PALM BEACH, FLORIDA

ARRIVAL ROUTE DESCRIPTION

DJT: From CLMNT on track 214° to MAZEL.

LANDING DJT RUNWAYS 10L, 14: From MAZEL on track 214° to cross FRWAY at 4000, then on track 224° to JUUNO, then on track 224° to cross SANZZ at 4000 and at 210K, then on track 271° to cross DLMAN at 4000, then on track 271°. Expect RADAR vectors to final approach course.

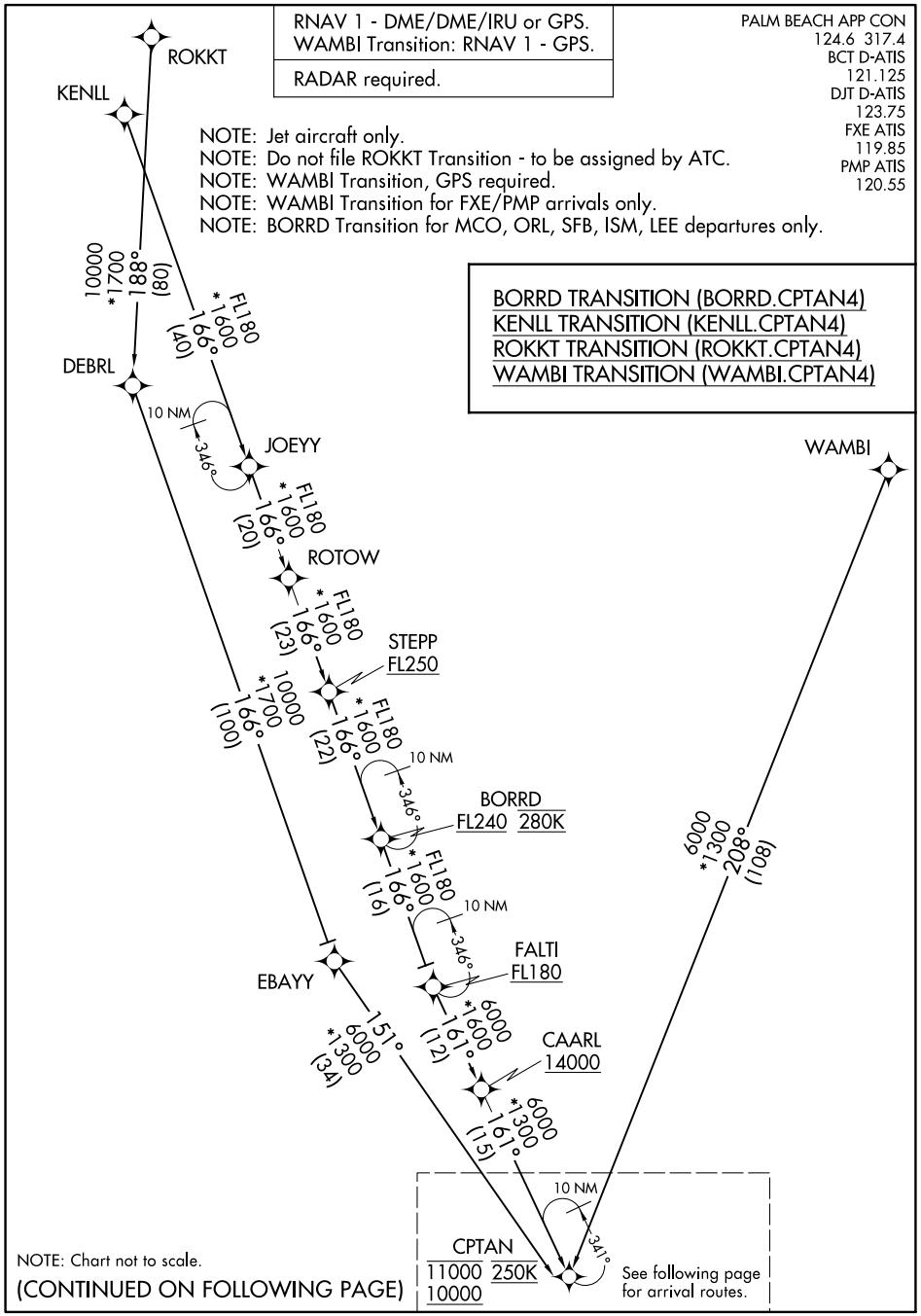
LANDING DJT RUNWAY 28R: From MAZEL on track 214° to cross FRWAY at 4000, then on track 176° to cross HETMO at 4000 and at 210K, then on track 177° to TROLN, then on track 099° to cross WTCAP at 4000, then on track 099°. Expect RADAR vectors to final approach course.

LANDING DJT RUNWAY 32: From MAZEL on track 214° to cross FRWAY at 4000, then on track 176° to cross HETMO at 4000 and at 210K, then on track 175° to EHMON, then on track 141° to cross KIDGE at 4000, then on track 141°. Expect RADAR vectors to final approach course.

LANDING 06FA/F45: From CLMNT on track 214° to MAZEL, then on track 214° to cross FRWAY at 4000, then on track 271° to cross AMILA at 4000, then on heading 270°. Expect RADAR vectors to final approach course.

LANDING BCT: From CLMNT on track 214° to MAZEL, then on track 219° to cross KLUBZ at 5000, then on track 224° to JUUNO, then on track 204° to HUSPU, then on track 183° to JESNA, then on track 209° to cross WHILE at 5000, then on heading 210°. Expect RADAR vectors to final approach course.

SE-3, 03 SEP 2026 to 29 OCT 2026

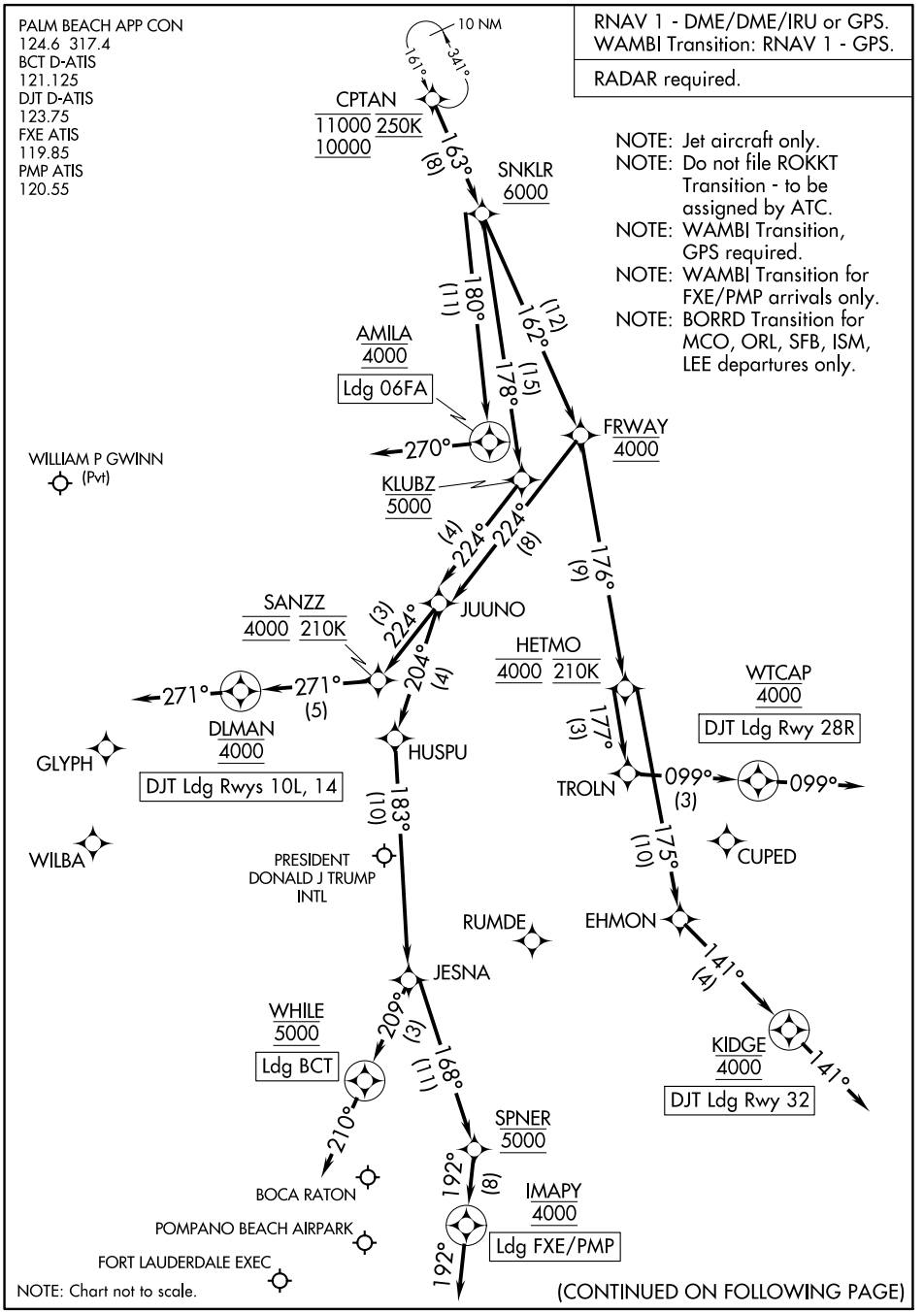


SE-3, 03 SEP 2026 to 29 OCT 2026

(CPTAN.CPTAN4) 26190 AL-449 (FAA)

CPTAN FOUR ARRIVAL (RNAV) Arrival Routes

WEST PALM BEACH, FLORIDA



CPTAN FOUR ARRIVAL (RNAV) Arrival Routes

WEST PALM BEACH, FLORIDA

(CPTAN.CPTAN4) 09JUL26

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

ARRIVAL ROUTE DESCRIPTION

DJT: From CPTAN on track 163° to cross SNKLR at or above 6000.

LANDING DJT RUNWAYS 10L, 14: From SNKLR on track 162° to cross FRWAY at 4000, then on track 224° to JUUNO, then on track 224° to cross SANZZ at 4000 and at 210K, then on track 271° to cross DLMAN at 4000, then on track 271°. Expect RADAR vectors to final approach course.

LANDING DJT RUNWAY 28R: From SNKLR on track 162° to cross FRWAY at 4000, then on track 176° to cross HETMO at 4000 and at 210K, then on track 177° to TROLN, then on track 099° to cross WTCAP at 4000, then on track 099°. Expect RADAR vectors to final approach course.

LANDING DJT RUNWAY 32: From SNKLR on track 162° to cross FRWAY at 4000, then on track 176° to cross HETMO at 4000 and at 210K, then on track 175° to EHMON, then on track 141° to cross KIDGE at 4000, then on track 141°. Expect RADAR vectors to final approach course.

LANDING 06FA: From CPTAN on track 163° to cross SNKLR at or above 6000, then on track 180° to cross AMILA at 4000, then on heading 270°. Expect RADAR vectors to final approach course.

LANDING BCT: From CPTAN on track 163° to cross SNKLR at or above 6000, then on track 178° to cross KLUBZ at 5000, then on track 224° to JUUNO, then on track 204° to HUSPU, then on track 183° to JESNA, then on track 209° to cross WHILE at 5000, then on heading 210°. Expect RADAR vectors to final approach course.

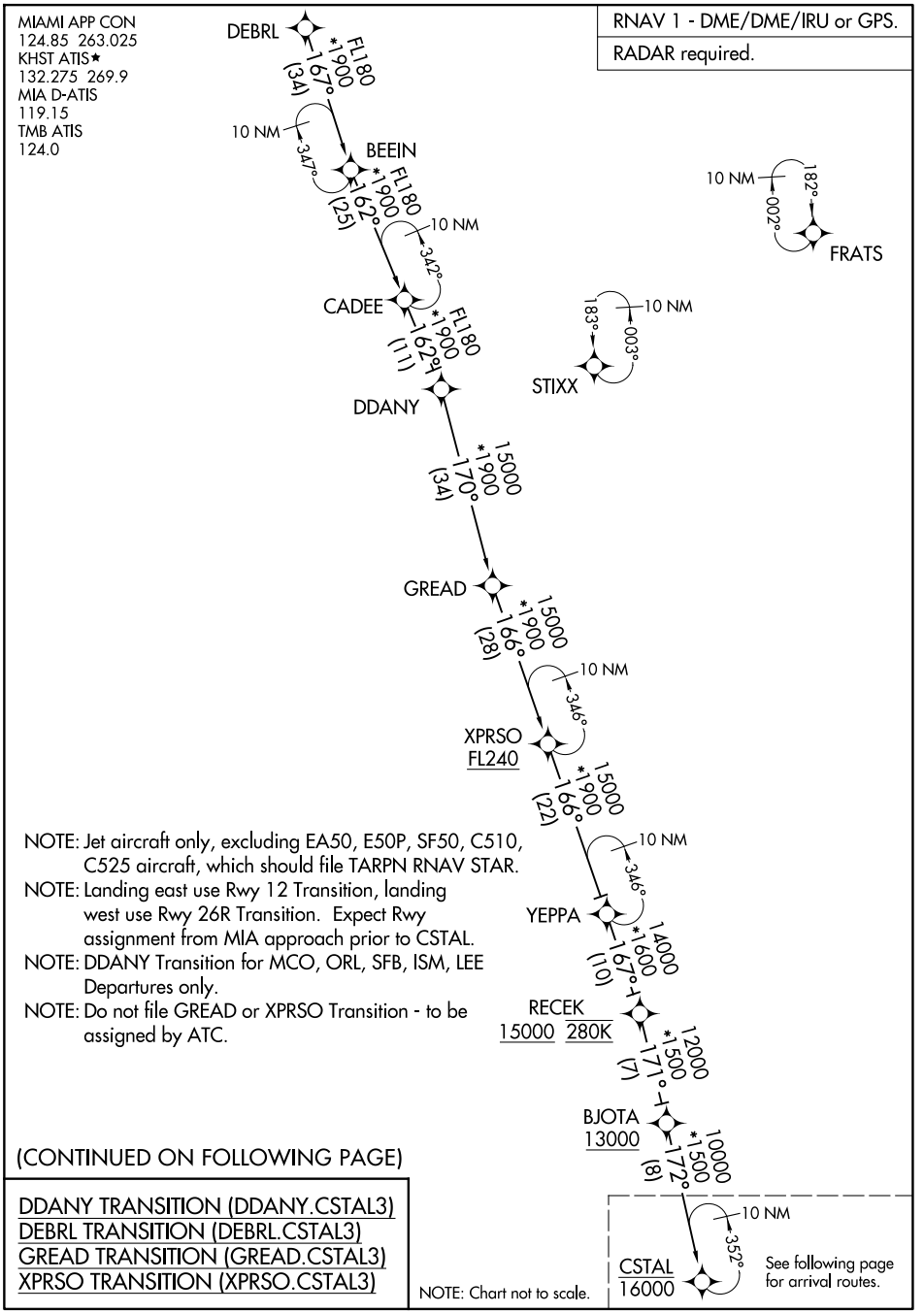
LANDING FXE/PMP: From CPTAN on track 163° to cross SNKLR at or above 6000, then on track 178° to cross KLUBZ at 5000, then on track 224° to JUUNO, then on track 204° to HUSPU, then on track 183° to JESNA, then on track 168° to cross SPNER at 5000, then on track 192° to cross IMAPY at 4000, then on track 192°. Expect RADAR vectors to final approach course.

SE-3, 03 SEP 2026 to 29 OCT 2026

(CSTAL.CSTAL3) 25163 AL-257 (FAA)

CSTAL THREE ARRIVAL (RNAV) Transition Routes

MIAMI, FLORIDA

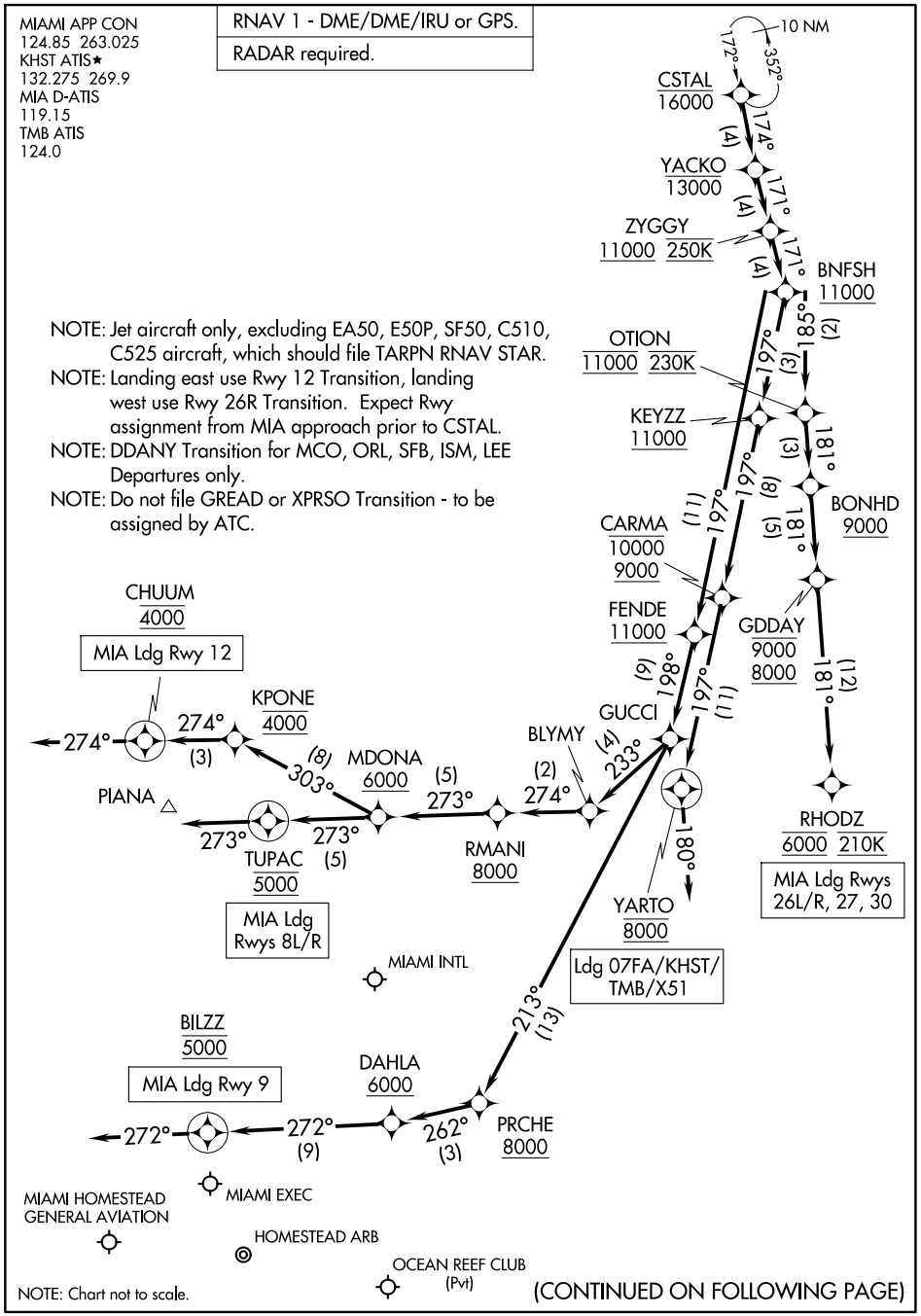


CSTAL THREE ARRIVAL (RNAV) Transition Routes

MIAMI, FLORIDA

(CSTAL.CSTAL3) 12JUN25

SE-3, 03 SEP 2026 to 29 OCT 2026



SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

ARRIVAL ROUTE DESCRIPTION

LANDING MIA RUNWAYS 8L/R: From CSTAL on track 174° to cross YACKO at or below 13000, then on track 171° to cross ZYGGY at or above 11000 and at 250K, then on track 171° to cross BNFSH at or above 11000, then on track 197° to cross FENDE at or above 11000, then on track 198° to GUCCI, then on track 233° to BLYMY, then on track 274° to cross RMANI at or above 8000, then on track 273° to cross MDONA at or above 6000, then on track 273° to cross TUPAC at 5000, then on track 273°. Expect RADAR vectors to final approach course.

LANDING MIA RUNWAY 9: From CSTAL on track 174° to cross YACKO at or below 13000, then on track 171° to cross ZYGGY at or above 11000 and at 250K, then on track 171° to cross BNFSH at or above 11000, then on track 197° to cross FENDE at or above 11000, then on track 198° to GUCCI, then on track 213° to cross PRCHE at or above 8000, then on track 262° to cross DAHLA at or above 6000, then on track 272° to cross BILZZ at 5000, then on track 272°. Expect RADAR vectors to final approach course.

LANDING MIA RUNWAY 12: From CSTAL on track 174° to cross YACKO at or below 13000, then on track 171° to cross ZYGGY at or above 11000 and at 250K, then on track 171° to cross BNFSH at or above 11000, then on track 197° to cross FENDE at or above 11000, then on track 198° to GUCCI, then on track 233° to BLYMY, then on track 274° to cross RMANI at or above 8000, then on track 273° to cross MDONA at or above 6000, then on track 303° to cross KPONE at 4000, then on track 274° to cross CHUUM at 4000, then on heading 274°. Expect RADAR vectors to final approach course.

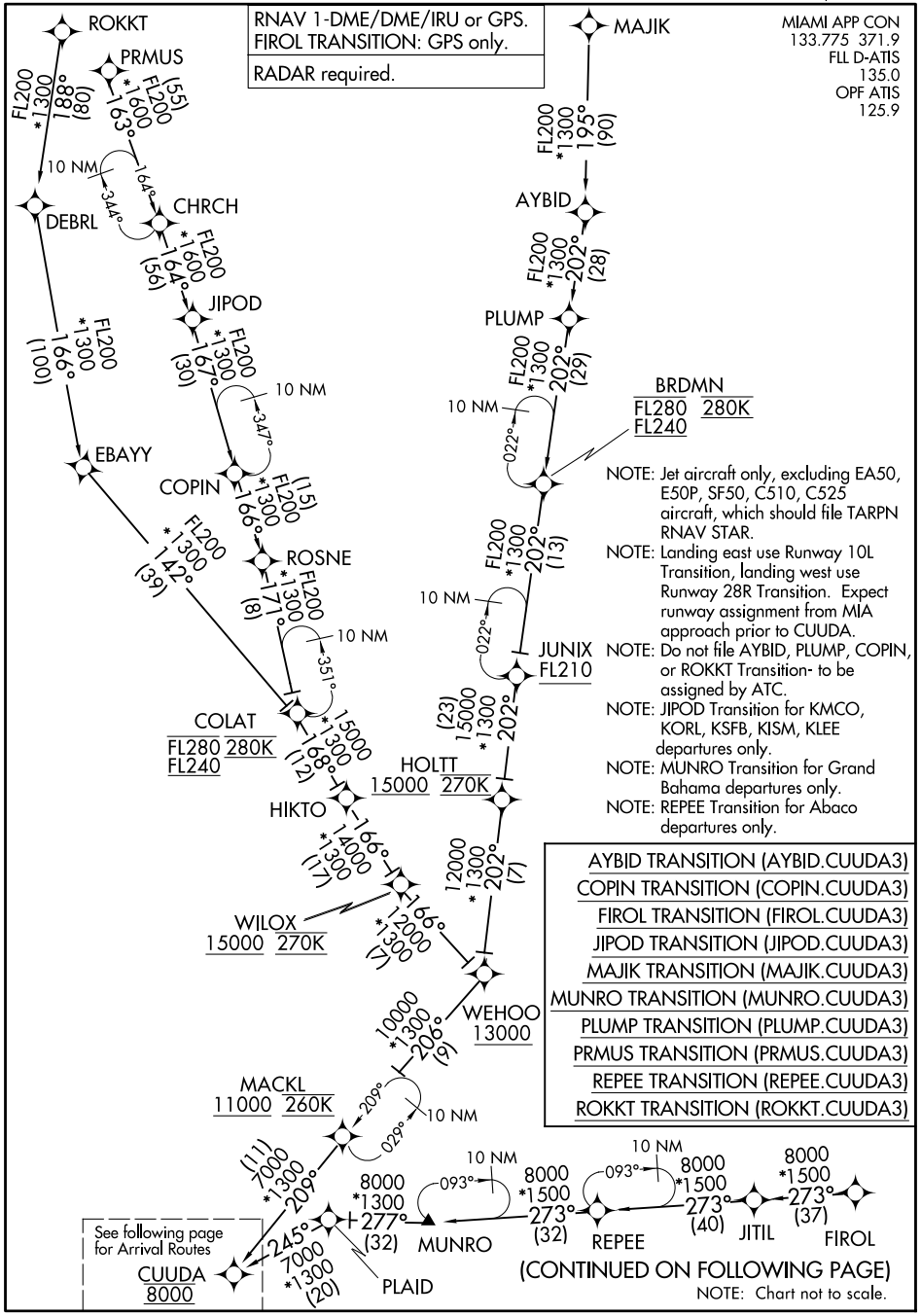
LANDING MIA RUNWAY 26L/R, 27, 30: From CSTAL on track 174° to cross YACKO at or below 13000, then on track 171° to cross ZYGGY at or above 11000 and at 250K, then on track 171° to cross BNFSH at or above 11000, then on track 185° to cross OTION at 11000 and at 230K, then on track 181° to cross BONHD at or above 9000, then on track 181° to cross GDDAY between 8000 and 9000, then on track 181° to cross RHODZ at 6000 and at 210K. Expect ILS or RNAV Rwy 26L/R approach or RADAR vectors to final approach course.

LANDING 07FA/X51/KHST/TMB: From CSTAL on track 174° to cross YACKO at or below 13000, then on track 171° to cross ZYGGY at or above 11000 and at 250K, then on track 171° to cross BNFSH at or above 11000, then on track 197° to cross KEYZZ at or above 11000, then on track 197° to cross CARMA between 9000 and 10000, then on track 197° to cross YARTO at 8000, then on heading 180°. Expect RADAR vectors to final approach course.

SE-3, 03 SEP 2026 to 29 OCT 2026

CUUDA THREE ARRIVAL (RNAV) Transition Routes

FORT LAUDERDALE, FLORIDA



SE-3, 03 SEP 2026 to 29 OCT 2026

CUUDA THREE ARRIVAL (RNAV) Transition Routes FORT LAUDERDALE, FLORIDA

(CUUDA.CUUDA3) 24025 AL-744 (FAA)

CUUDA THREE ARRIVAL (RNAV) Arrival Routes

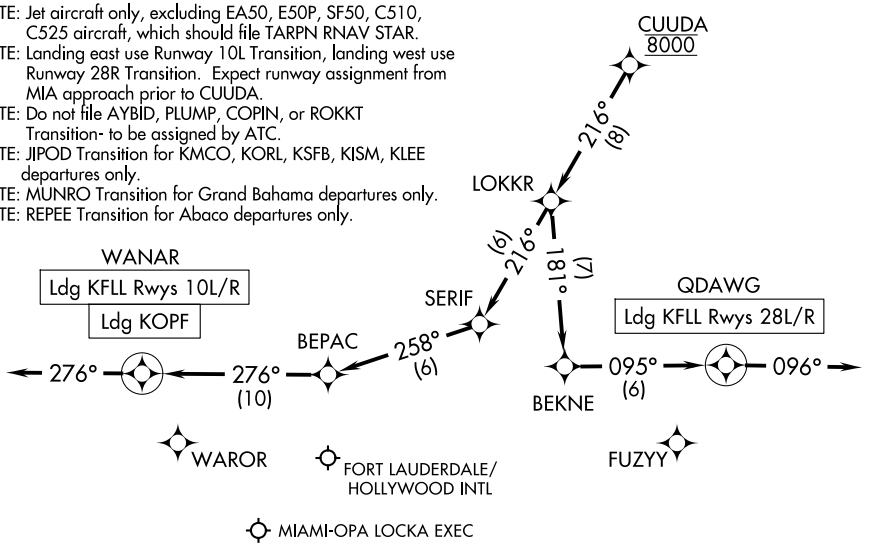
FORT LAUDERDALE, FLORIDA

MIAMI APP CON
133.775 371.9
FLL D-ATIS
135.0
OPF ATIS
125.9

RNAV 1-DME/DME/IRU or GPS.
FIROL TRANSITION: GPS only.

RADAR required.

NOTE: Jet aircraft only, excluding EA50, E50P, SF50, C510, C525 aircraft, which should file TARPN RNAV STAR.
NOTE: Landing east use Runway 10L Transition, landing west use Runway 28R Transition. Expect runway assignment from MIA approach prior to CUUDA.
NOTE: Do not file AYBID, PLUMP, COPIN, or ROKKT Transition- to be assigned by ATC.
NOTE: JIPOD Transition for KMCO, KORL, KSFB, KISM, KLEE departures only.
NOTE: MUNRO Transition for Grand Bahama departures only.
NOTE: REPEE Transition for Abaco departures only.



NOTE: Chart not to scale.

ARRIVAL ROUTE DESCRIPTION

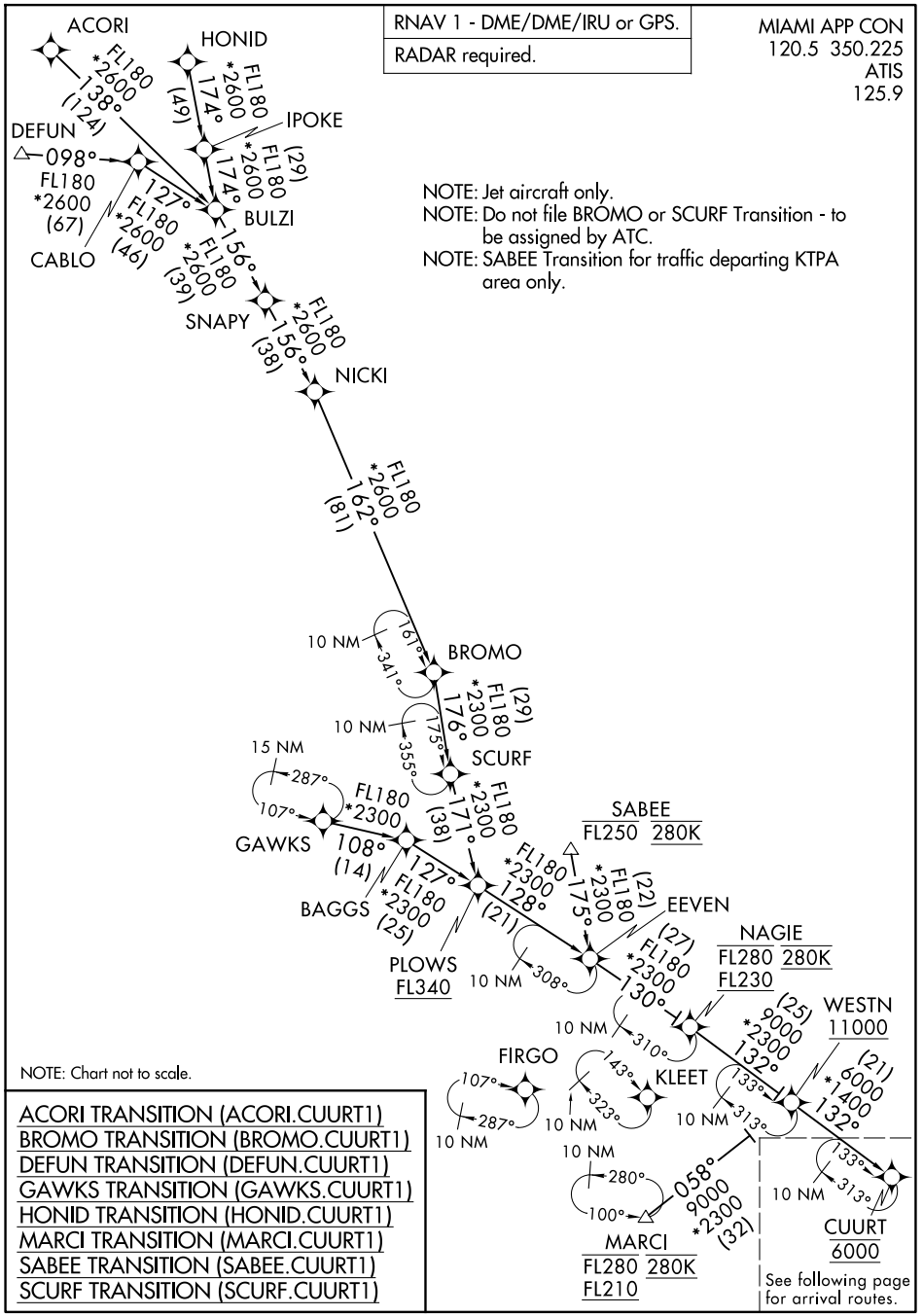
KFLL: From CUUDA on track 216° to LOKKR.

LANDING KFLL RUNWAYS 10L/R: From LOKKR on track 216° to SERIF, then on track 258° to BEPAC, then on track 276° to WANAR, then on track 276°.
Expect RADAR vectors to final approach course.

LANDING KFLL RUNWAYS 28L/R: From LOKKR on track 181° to BEKNE, then on track 095° to QDAWG, then on track 096°.
Expect RADAR vectors to final approach course.

LANDING KOPF: From CUUDA on track 216° to LOKKR, then on track 216° to SERIF, then on track 258° to BEPAC, then on track 276° to WANAR, then on track 276°.
Expect RADAR vectors to final approach course.

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

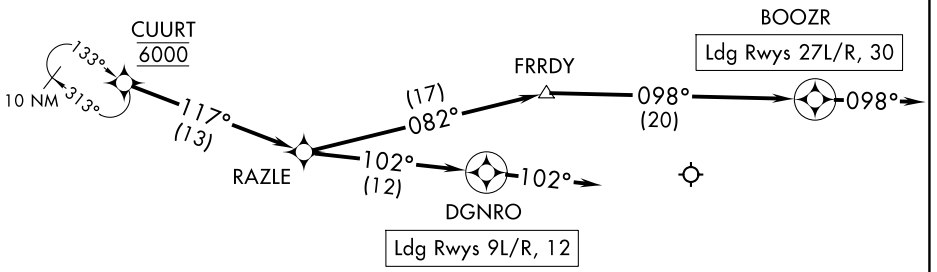


SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV 1 - DME/DME/IRU or GPS.
RADAR required.

MIAMI APP CON
120.5 350.225
ATIS
125.9

NOTE: Jet aircraft only.
NOTE: Landing east use Rwy 9L Transition, landing west use Rwy 27R Transition. Expect runway assignment from MIA approach prior to CUURT.
NOTE: Between 2300L and 0700L expect Rwy 12.



NOTE: Chart not to scale.

ARRIVAL ROUTE DESCRIPTION

From CUURT on track 117° to RAZLE.

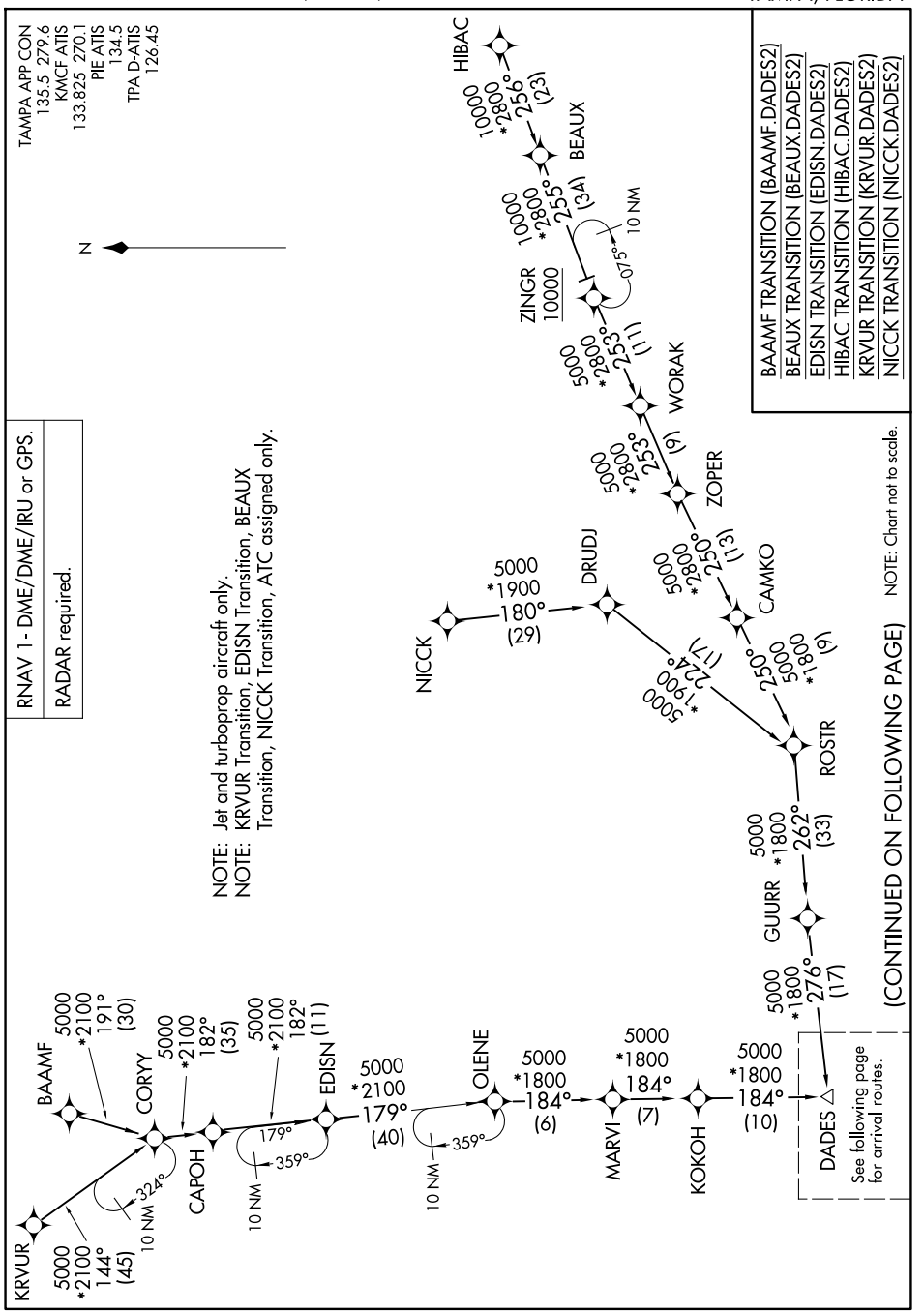
LANDING RUNWAYS 9L/R, 12: From RAZLE on track 102° to DGNRO, then on track 102°. Expect RADAR vectors to final approach course.

LANDING RUNWAYS 27L/R, 30: From RAZLE on track 082° to FRRDY, then on track 098° to BOOZR, then on track 098°. Expect RADAR vectors to final approach course.

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

DADES TWO ARRIVAL (RNAV) Transition Routes

TAMPA, FLORIDA



(CONTINUED ON FOLLOWING PAGE) NOTE: Chart not to scale.

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

DADES TWO ARRIVAL (RNAV) Transition Routes

TAMPA, FLORIDA

(DADES.DADES2) 17APR25

(DADES.DADES2) 25331 AL-416 (FAA)

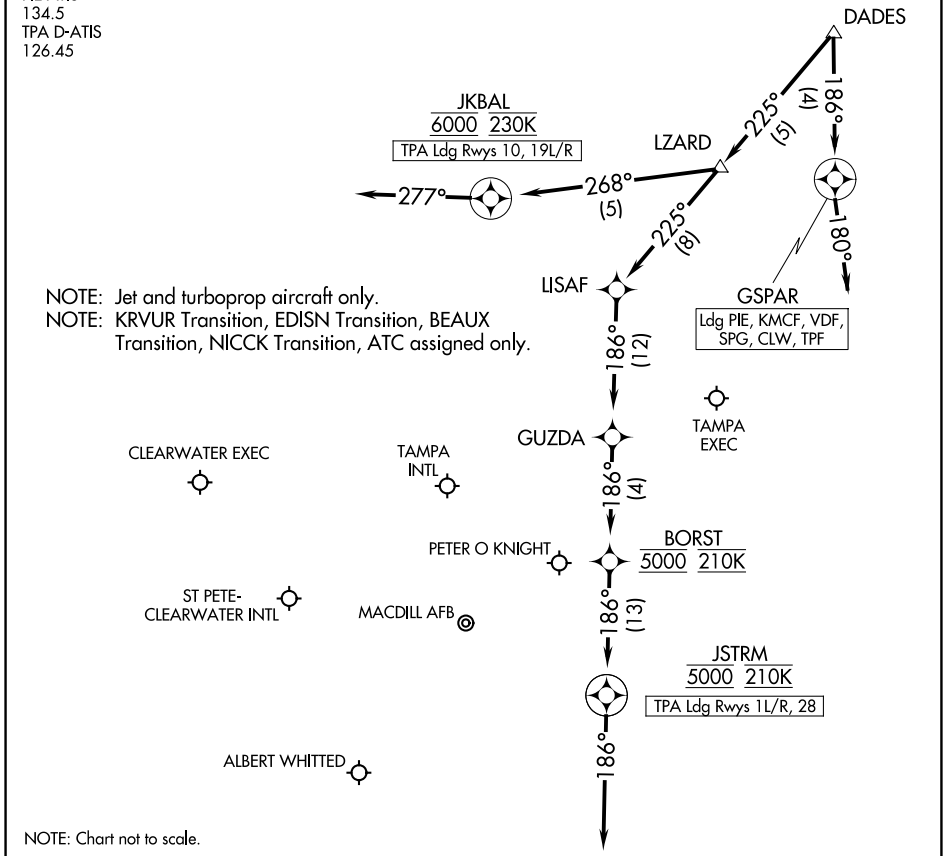
DADES TWO ARRIVAL(RNAV) Arrival Routes

TAMPA, FLORIDA

SE-3, 03 SEP 2026 to 29 OCT 2026

TAMPA APP CON
135.5 279.6
KMCF ATIS
133.825 270.1
PIE ATIS
134.5
TPA D-ATIS
126.45

RNAV 1- DME/DME/IRU or GPS.
RADAR required.



ARRIVAL ROUTE DESCRIPTION

LANDING TPA RUNWAYS 1L/R, 28: From DADES on track 225° to LZARD, then on track 225° to LISAF, then on track 186° to GUZDA, then on track 186° to cross BORST at 5000 and at 210K, then on track 186° to cross JSTRM at 5000 and at 210K, then on track 186°. Expect RADAR vectors to final approach course.
LANDING TPA RUNWAYS 10, 19L/R: From DADES on track 225° to LZARD, then on track 268° to cross JKBAL at 6000 and at 230K, then on track 277°.
Expect RADAR vectors to final approach course.
LANDING PIE/CLW/KMCF/SPG/TPF/VDF: From DADES on track 186° to GSPAR, then on track 180°. Expect RADAR vectors to final approach course.

DEKAL NINE ARRIVAL

DEKAL NINE ARRIVAL

FORT LAUDERDALE, FLORIDA

(DEKAL.DEKAL9) 26DEC24

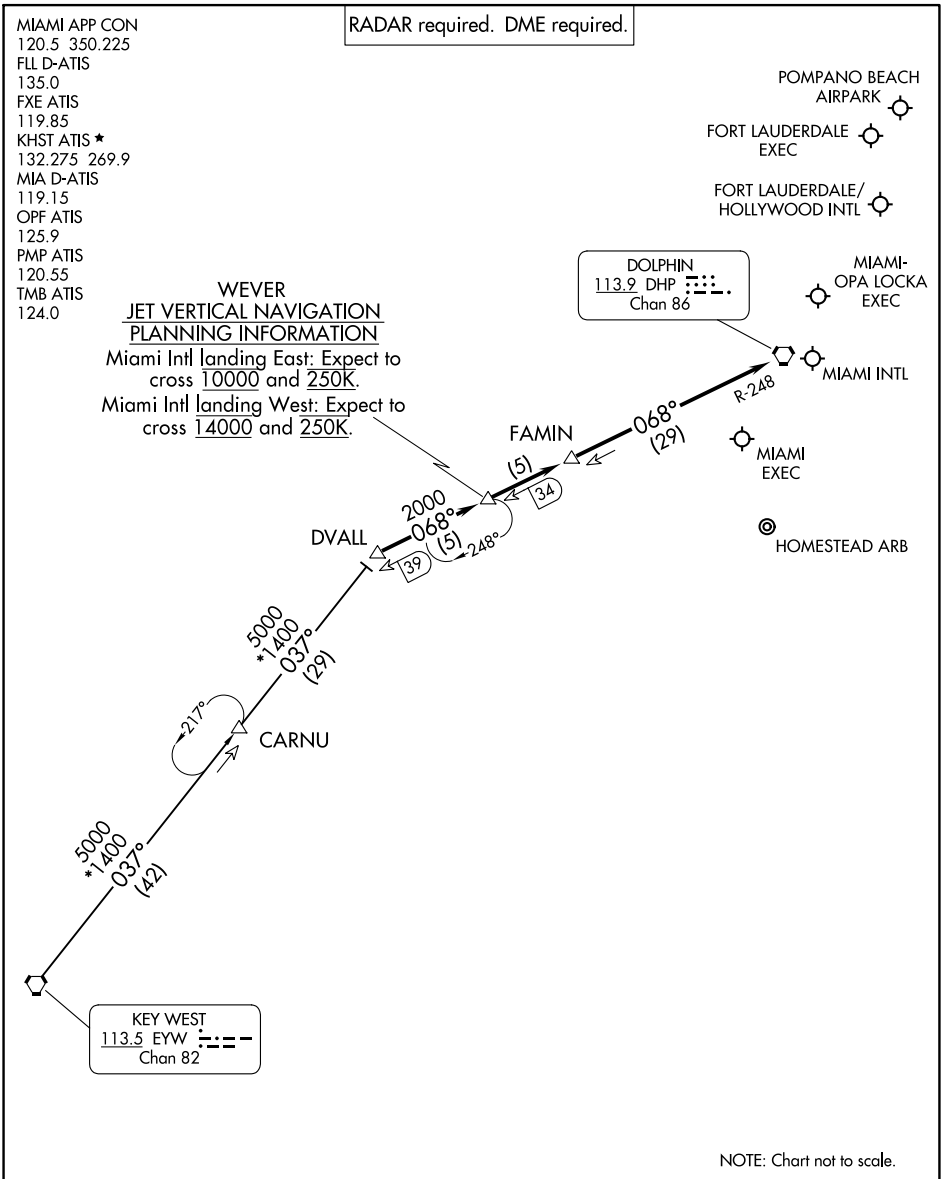
(DVALL.DVALL4) 26246

AL-257 (FAA)

DVALL FOUR ARRIVAL

MIAMI, FLORIDA

SE-3, 03 SEP 2026 to 29 OCT 2026



KEY WEST TRANSITION (EYW.DVALL4): From over EYW VORTAC on EYW R-037 to DVALL. Thence. . . .

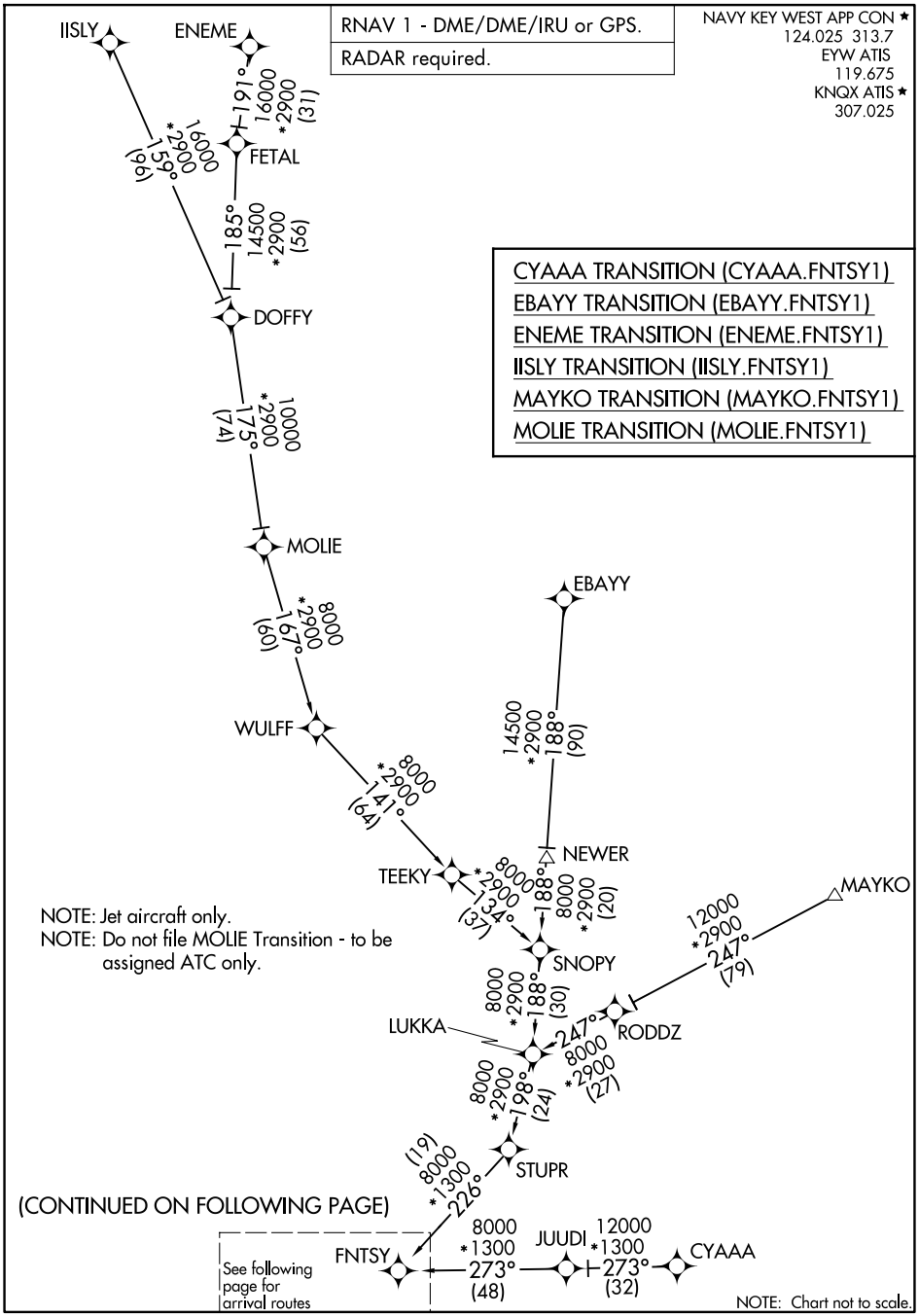
. . . .from over DVALL on DHP R-248 to DHP VORTAC. Expect RADAR vectors to final approach course after FAMIN.

DVALL FOUR ARRIVAL

MIAMI, FLORIDA

FNTSY ONE ARRIVAL (RNAV) Transition Routes

KEY WEST, FLORIDA



SE-3, 03 SEP 2026 to 29 OCT 2026

FNTSY ONE ARRIVAL (RNAV) Transition Routes

KEY WEST, FLORIDA

(FNTSY.FNTSY1) 31OCT24

(FNTSY.FNTSY1) 24305 AL-606 (FAA)

FNTSY ONE ARRIVAL (RNAV) Arrival Routes

KEY WEST, FLORIDA

ARRIVAL ROUTE DESCRIPTION

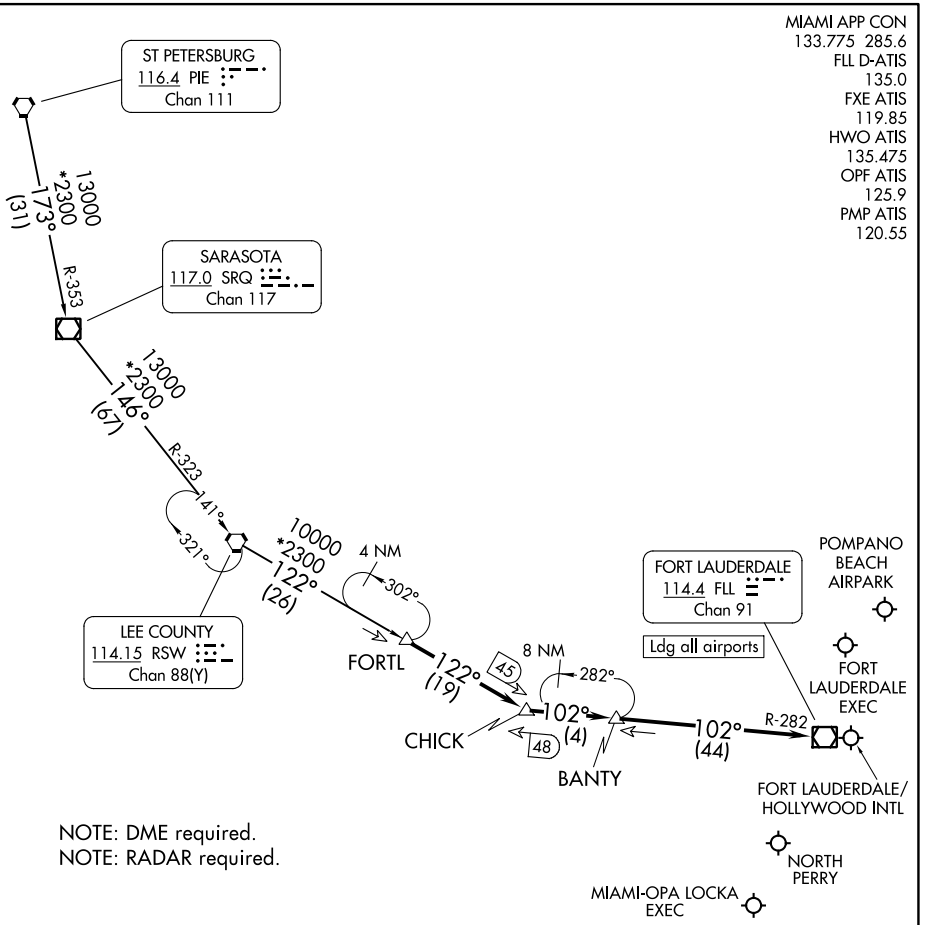
KEYW: From FNTSY on track 243° to cross GUCEL at 8000, then on track 233° to WISUL.
LANDING KEYW RUNWAY 9: From WISUL on track 247° to AKUNS, then on track 273° to cross BEHAV at or above 4000 and at 210K, then on track 273° to cross VANED at or above 3000 and at210K. Expect RNAV (GPS) RWY 9 approach.
LANDING KEWY RUNWAY 27: From WISUL on track 274° to cross TALEE at or above 3000. Expect RNAV (GPS) RWY 27 approach.
LANDING KNQX: From FNTSY on track 243° to cross GUCEL at 8000, then on track 264° to DUEGI, then on track 264°. Expect RADAR vectors to final approach course.

FNTSY ONE ARRIVAL (RNAV) Arrival Routes

KEY WEST, FLORIDA

(FNTSY.FNTSY1) 31OCT24

SE-3, 03 SEP 2026 to 29 OCT 2026



NOTE: Chart not to scale.

ARRIVAL ROUTE DESCRIPTION

ST PETERSBURG TRANSITION (PIE.FORTL9): From over PIE VORTAC on PIE R-173 and SRQ R-353 to SRQ VOR/DME, then on SRQ R-146 and RSW R-323 to RSW VORTAC, then on RSW R-122 to FORTL. Thence. . . .

SARASOTA TRANSITION (SRQ.FORTL9): From over SRQ VOR/DME on SRQ R-146 and RSW R-323 to RSW VORTAC, then on RSW R-122 to FORTL. Thence. . . .

LANDING ALL AIRPORTS: From FORTL on RSW R-122 to CHICK, then on FORT LAUDERDALE VOR/DME (FLL) R-282 to FLL VOR/DME. Expect RADAR vectors to final approach course.

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

(FOWEE.FOWEE2) 26246

FOWEE TWO ARRIVAL

MIAMI, FLORIDA

ARRIVAL ROUTE DESCRIPTION

NASSAU TRANSITION (ZQA.FOWEE2): From over ZQA VOR/DME on ZQA R-273 to FOWEE. Thence. . . .

ZEUSS TRANSITION (ZEUSS.FOWEE2): From over ZEUSS on ZBV VOR/DME R-169 to PYLON, then on VKZ VOR/DME R-137 to FOWEE. Thence. . . .

. . . .Landing all airports: From FOWEE on VIRGINIA KEY VOR/DME (VKZ) R-137 to JUNUR, then on DOLPHIN VORTAC (DHP) R-130 to LUVLY, then on DHP VORTAC R-130 to DHP VORTAC. Expect RADAR vectors to final approach course.

SE-3, 03 SEP 2026 to 29 OCT 2026

FOWEE TWO ARRIVAL

(FOWEE.FOWEE2) 02DEC21

MIAMI, FLORIDA

FROGZ FIVE ARRIVAL (RNAV) Transition Routes

SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV 1 - DME/DME/IRU or GPS.
From DOWRY: RNAV 1 - GPS.

RADAR required.

MIAMI APP CON
120.5 350.225
KHST ATIS★
132.275 269.9
MIA D-ATIS
119.15
TMB ATIS
124.0

ACORI TRANSITION (ACORI.FROGZ5)
BROMO TRANSITION (BROMO.FROGZ5)
BULZI TRANSITION (BULZI.FROGZ5)
DEFUN TRANSITION (DEFUN.FROGZ5)
DOWRY TRANSITION (DOWRY.FROGZ5)
GAWKS TRANSITION (GAWKS.FROGZ5)
HONID TRANSITION (HONID.FROGZ5)
MARCI TRANSITION (MARCI.FROGZ5)
SABEE TRANSITION (SABEE.FROGZ5)
SCURF TRANSITION (SCURF.FROGZ5)

ACORI
HONID
DEFUN
IPOKE
CABLO
BULZI
SNAPY
NICKI
BROMO
DOWRY
CIGAR
OCHHO
GAWKS
BAGGS
SCURF
SABEE
FL250 280K
EXACT
MATNY
KLEET
FL280 280K
FL210
BARBN
15000
JAMAS
11000 280K
PLOWS
FL340
MARCI
FL280 280K
FL210
SUMPS
11000 280K
FROGZ

NOTE: Jet aircraft only.
NOTE: Landing east use Runway 9 Transition, landing west use Runway 30 Transition. Expect Runway assignment from MIA approach prior to FROGZ.
NOTE: Do not file MARCI, BROMO, SCURF, BULZI, or GAWKS Transition - to be assigned by ATC.
NOTE: SABEE Transition for traffic departing TPA area only.
NOTE: DOWRY Transition: GPS only.

NOTE: Chart not to scale.

(CONTINUED ON FOLLOWING PAGE)

See following page for arrival route.

FROGZ FIVE ARRIVAL (RNAV)

(FROGZ.FROGZ5) 19MAR26

Arrival Routes

MIAMI, FLORIDA

RNAV 1 - DME/DME/IRU or GPS.
From DOWRY: RNAV 1 - GPS.

RADAR required.

MIAMI APP CON
120.5 350.225
KHST ATIS ★
132.275 269.9
MIA D-ATIS
119.15
TMB ATIS
124.0

FROGZ
121°
301°
10 NM
(7)
116°
118°
(3)
ENOLE
16000
11000
(4)
116°
ARRTT
11000 250K
9000
118°
(3)
130°
(8)
ASPPN
9000
HATUG
9000
140°
Ldg 07FA/HST/
TMB/X51
118°
(5)
HAKUL
091°
(4)
VEYGA
11000 250K
091°
(6)
SOFAS
(2)
091°
090°
(22)
PBJAY
8000
118°
(4)
SCHAR
(4)
118°
118°
(5)
DRILY
(5)
092°
HALER
092°
(4)
118°
(7)
ACERE
HOLEZ
(2)
091°
JIGGY
11000
PIANA
3000
MIA Ldg Rwy 12
091°
(15)
NCLUB
8000
(15)
092°
GRANN
MIA Ldg Rwy 26L/R
FROTH
5000
MIA Ldg Rwy 8L
123°
(3)
COTOL
11000
(12)
123°
MACYS
8000
124°
(5)
BOZZE
5000
MIA Ldg Rwy 8R
092°
(5)
LLEGG
4000
MIA Ldg Rwy 9
MIAMI
INTL
OLDDE
6000
MIA Ldg Rwy 27
091°
(8)
091°
REELN
124°
(11)
124°
WNNER
5000
MIA Ldg Rwy 30
MIAMI
EXEC
MIAMI HOMESTEAD
GENERAL AVIATION
HOMESTEAD ARB
OCEAN REEF CLUB
(Pvt)
N

NOTE: Jet aircraft only.
NOTE: Landing east use Runway 9 Transition, landing west use Runway 30 Transition. Expect Runway assignment from MIA approach prior to FROGZ.
NOTE: Do not file MARCI, BROMO, SCURF, BULZI, or GAWKS Transition - to be assigned by ATC.
NOTE: SABEE Transition for traffic departing TPA area only.
NOTE: DOWRY Transition: GPS only.

NOTE: Chart not to scale.

(CONTINUED ON FOLLOWING PAGE)

FROGZ FIVE ARRIVAL (RNAV)

(FROGZ.FROGZ5) 26078

Arrival Routes

MIAMI, FLORIDA

FROGZ FIVE ARRIVAL (RNAV)

SE-3, 03 SEP 2026 to 29 OCT 2026

ARRIVAL ROUTE DESCRIPTION

LANDING MIA RUNWAY 8L: From FROGZ on track 118° to cross ARRTT between 9000 and 11000 and at 250K, then on track 118° to cross ASPPN at or below 9000, then on track 118° to cross PBJAY at or above 8000, then on track 118° to SCHAR, then on track 118° to DRILY, then on track 092° to cross FROTH at 5000. Expect RNAV Rwy 8L approach.

LANDING MIA RUNWAY 8R: From FROGZ on track 118° to cross ARRTT between 9000 and 11000 and at 250K, then on track 118° to cross ASPPN at or below 9000, then on track 118° to cross PBJAY at or above 8000, then on track 118° to SCHAR, then on track 118° to HALER, then on track 092° to cross BOZZE at 5000. Expect ILS or RNAV Rwy 8R approach.

LANDING MIA RUNWAY 9: From FROGZ on track 118° to cross ARRTT between 9000 and 11000 and at 250K, then on track 118° to cross ASPPN at or below 9000, then on track 118° to cross PBJAY at or above 8000, then on track 118° to SCHAR, then on track 118° to ACERE, then on track 092° to cross LLEGG at 4000. Expect ILS or RNAV Rwy 9 approach.

LANDING MIA RUNWAY 12: From FROGZ on track 118° to cross ARRTT between 9000 and 11000 and at 250K, then on track 118° to cross ASPPN at or below 9000, then on track 118° to cross PBJAY at or above 8000, then on track 090° to cross PIANA at 3000. Expect ILS or RNAV Rwy 12 approach.

LANDING MIA RUNWAYS 26L/R: From FROGZ on track 116° to cross ENOLE between 11000 and 16000, then on track 116° to HAKUL, then on track 091° to cross VEYGA at or above 11000 and at 250K, then on track 091° to SOFAS, then on track 091° to HOLEZ, then on track 091° to cross JIGGY at or below 11000, then on track 091° to cross NCLUB at 8000, then on track 092° to GRANN, then on track 092°. Expect RADAR vectors to final approach course.

LANDING MIA RUNWAY 27: From FROGZ on track 116° to cross ENOLE between 11000 and 16000, then on track 116° to HAKUL, then on track 091° to cross VEYGA at or above 11000 and at 250K, then on track 091° to SOFAS, then on track 091° to HOLEZ, then on track 123° to cross COTOL at or below 11000, then on track 123° to cross MACYS at or above 8000, then on track 124° to REELN, then on track 091° to cross OLDDE at 6000, then on track 091°. Expect RADAR vectors to final approach course.

LANDING MIA RUNWAY 30: From FROGZ on track 116° to cross ENOLE between 11000 and 16000, then on track 116° to HAKUL, then on track 091° to cross VEYGA at or above 11000 and at 250K, then on track 091° to SOFAS, then on track 091° to HOLEZ, then on track 123° to cross COTOL at or below 11000, then on track 123° to cross MACYS at or above 8000, then on track 124° to REELN, then on track 124° to cross WNNER at 5000, then on track 124°. Expect RADAR vectors to final approach course.

LANDING 07FA/X51/HST/TMB: From FROGZ on track 130° to cross HATUG at 9000, then on heading 140°. Expect RADAR vectors to final approach course.

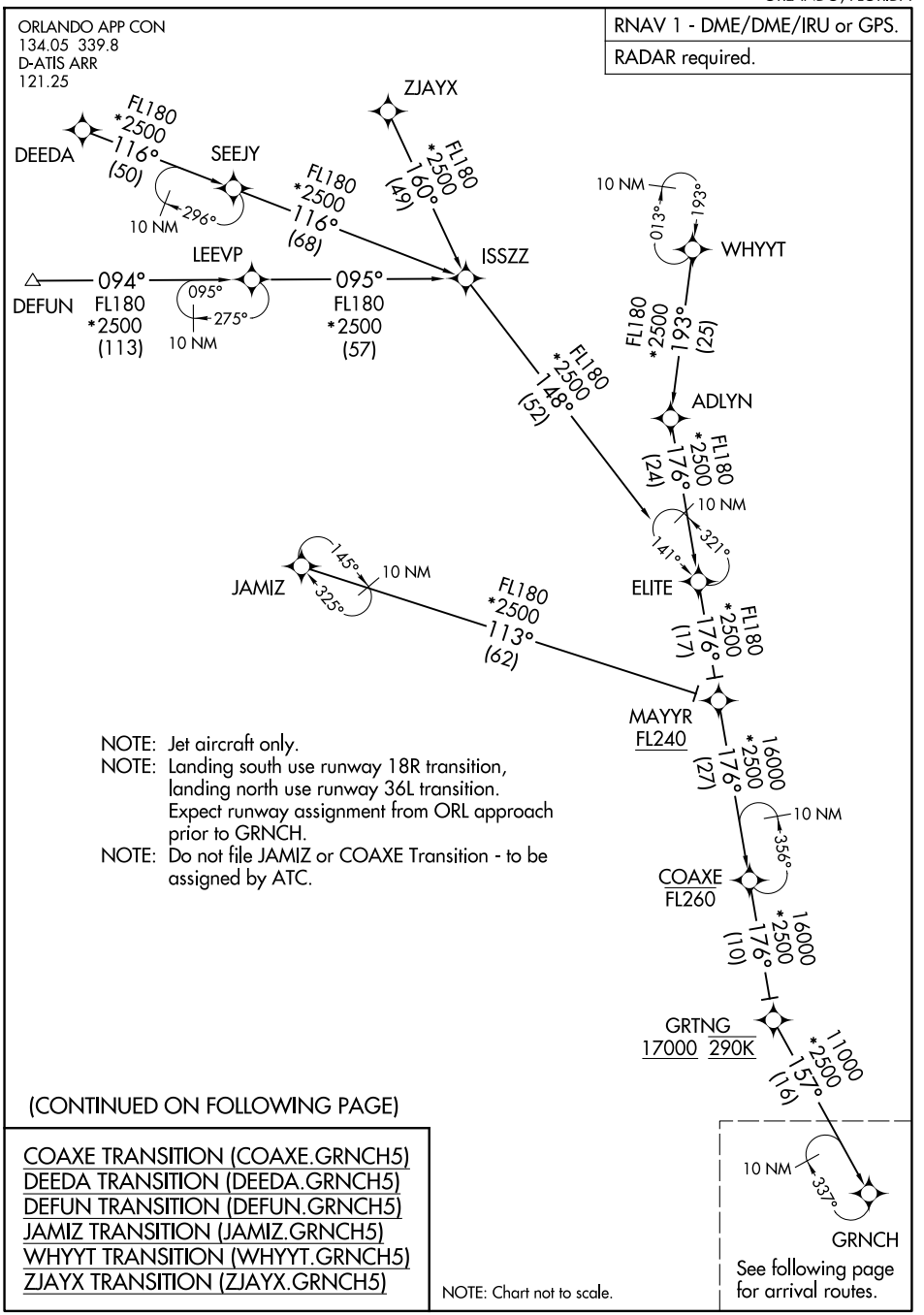
FROGZ FIVE ARRIVAL (RNAV)

MIAMI, FLORIDA

(GRNCH.GRNCH5) 23278 AL-571 (FAA)

GRNCH FIVE ARRIVAL (RNAV) Transition Routes

ORLANDO INTL (MCO)
ORLANDO, FLORIDA



(CONTINUED ON FOLLOWING PAGE)

COAXE TRANSITION (COAXE.GRNCH5)
DEEDA TRANSITION (DEEDA.GRNCH5)
DEFUN TRANSITION (DEFUN.GRNCH5)
JAMIZ TRANSITION (JAMIZ.GRNCH5)
WHYYT TRANSITION (WHYYT.GRNCH5)
ZJAYX TRANSITION (ZJAYX.GRNCH5)

GRNCH FIVE ARRIVAL (RNAV) Transition Routes

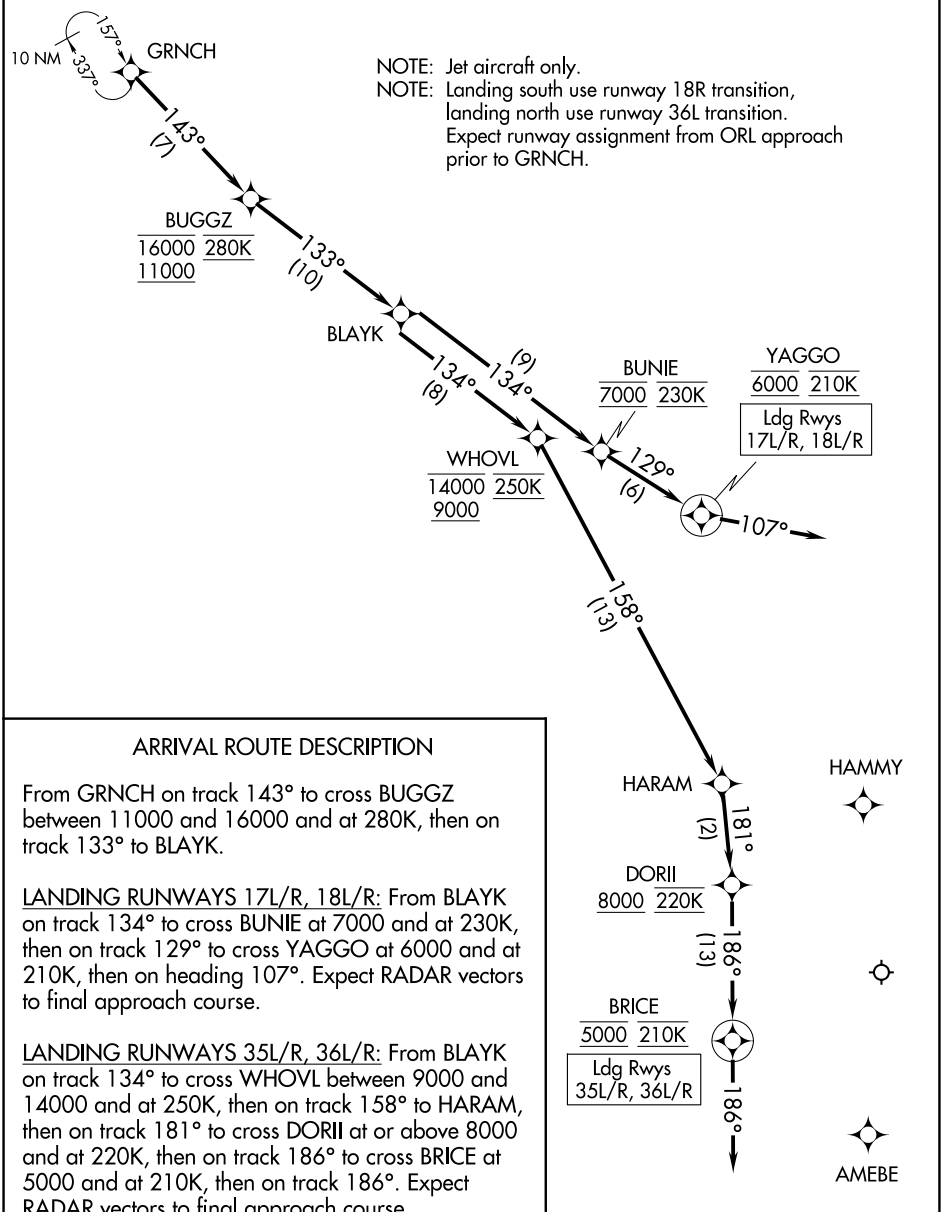
(GRNCH.GRNCH5) 05OCT23

ORLANDO, FLORIDA
ORLANDO INTL (MCO)

SE-3, 03 SEP 2026 to 29 OCT 2026

ORLANDO APP CON
134.05 339.8
D-ATIS ARR
121.25

RNAV 1 - DME/DME/IRU or GPS.
RADAR required.



NOTE: Jet aircraft only.
NOTE: Landing south use runway 18R transition, landing north use runway 36L transition. Expect runway assignment from ORL approach prior to GRNCH.

ARRIVAL ROUTE DESCRIPTION

From GRNCH on track 143° to cross BUGGZ between 11000 and 16000 and at 280K, then on track 133° to BLAYK.

LANDING RUNWAYS 17L/R, 18L/R: From BLAYK on track 134° to cross BUNIE at 7000 and at 230K, then on track 129° to cross YAGGO at 6000 and at 210K, then on heading 107°. Expect RADAR vectors to final approach course.

LANDING RUNWAYS 35L/R, 36L/R: From BLAYK on track 134° to cross WHOVL between 9000 and 14000 and at 250K, then on track 158° to HARAM, then on track 181° to cross DORII at or above 8000 and at 220K, then on track 186° to cross BRICE at 5000 and at 210K, then on track 186°. Expect RADAR vectors to final approach course.

NOTE: Chart not to scale.

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

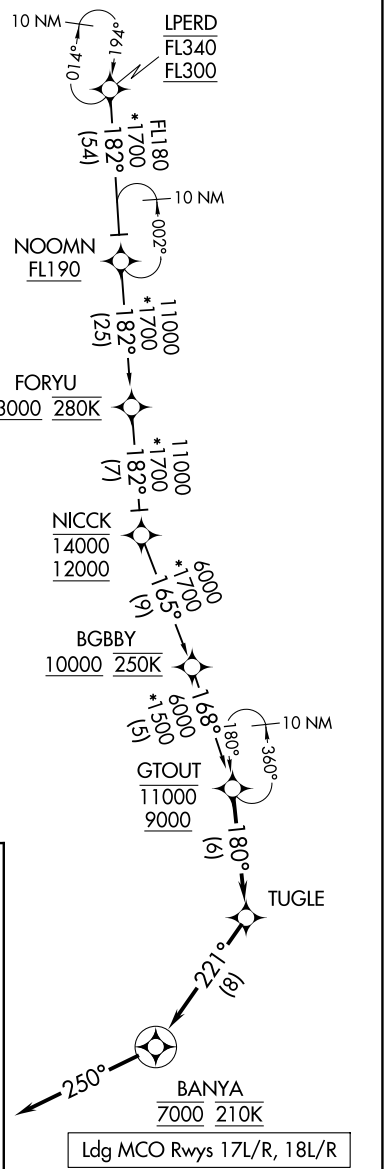
(GTOUT.GTOUT1) 22139 AL-571 (FAA)

GTOUT ONE ARRIVAL (RNAV)

ORLANDO INTL (MCO)
ORLANDO, FLORIDA

ORLANDO APP CON
128.375 338.2
MCO D-ATIS ARR
121.25

RNAV 1 - DME/DME/IRU or GPS.
RADAR required.



NOTE: Jet aircraft only.
NOTE: FORYU Transition ATC assigned.
NOTE: TRACON will assign landing runway.
NOTE: When landing south, for vertical planning select Runway 17L.
NOTE: When landing north, file and expect SNFLD (RNAV) STAR.

ARRIVAL ROUTE DESCRIPTION

FORYU TRANSITION (FORYU.GTOUT1)
LPERD TRANSITION (LPERD.GTOUT1)

LANDING RUNWAYS 17L/R, 18L/R: From GTOUT on track 180° to TUGLE, then on track 221° to cross BANYA at 7000 and at 210K, then on heading 250° or as assigned by ATC.Expect RADAR vectors to final approach course.

LOST COMMUNICATIONS

MCO LANDING SOUTH: Continue track to BANYA, conduct Rwy 17L approach.

NOTE: Chart not to scale.

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

HOTAR ONE ARRIVAL (RNAV)

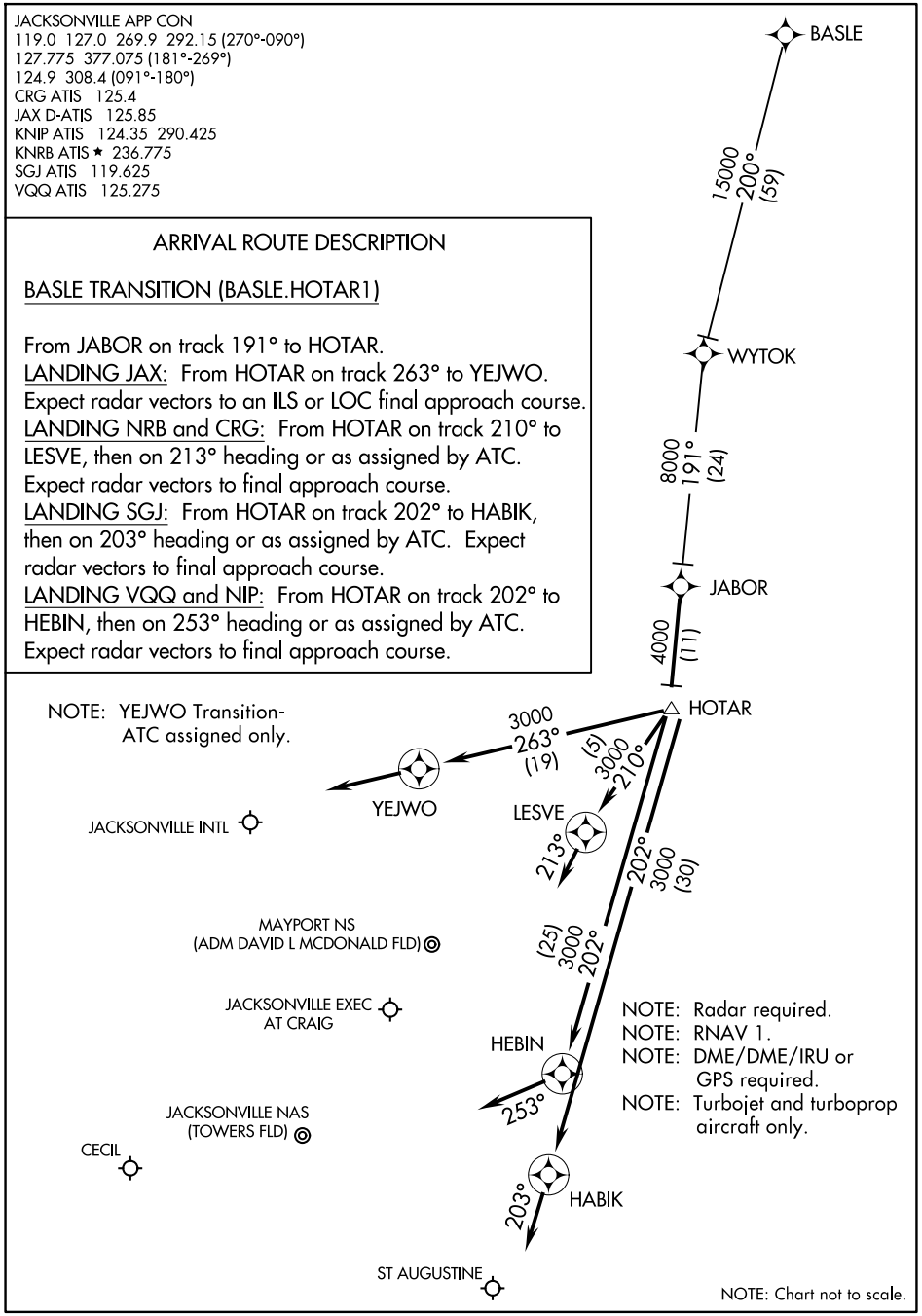
JACKSONVILLE, FLORIDA

JACKSONVILLE APP CON
119.0 127.0 269.9 292.15 (270°-090°)
127.775 377.075 (181°-269°)
124.9 308.4 (091°-180°)
CRG ATIS 125.4
JAX D-ATIS 125.85
KNIP ATIS 124.35 290.425
KNRB ATIS ★ 236.775
SGJ ATIS 119.625
VQQ ATIS 125.275

ARRIVAL ROUTE DESCRIPTION

BASLE TRANSITION (BASLE.HOTAR1)

From JABOR on track 191° to HOTAR.
LANDING JAX: From HOTAR on track 263° to YEJWO. Expect radar vectors to an ILS or LOC final approach course.
LANDING NRB and CRG: From HOTAR on track 210° to LESVE, then on 213° heading or as assigned by ATC. Expect radar vectors to final approach course.
LANDING SGJ: From HOTAR on track 202° to HABIK, then on 203° heading or as assigned by ATC. Expect radar vectors to final approach course.
LANDING VQQ and NIP: From HOTAR on track 202° to HEBIN, then on 253° heading or as assigned by ATC. Expect radar vectors to final approach course.



HOTAR ONE ARRIVAL (RNAV)

JACKSONVILLE, FLORIDA

(HOTAR.HOTAR1) 17OCT13

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

(JAFAR.JAFAR3) 25219 AL-571 (FAA)

JAFAR THREE ARRIVAL (RNAV)

ORLANDO, FLORIDA

SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV 1 - DME/DME/IRU or GPS.
RADAR required.

ORLANDO APP CON
134.05 339.8
ISM ATIS
128.775
MCO D-ATIS ARR
121.25
ORL ATIS
127.25

NOTE: ATC assigned only for KMCO.
NOTE: BITTE and BRKWL Transitions, ATC assigned only.
NOTE: Jet aircraft only.

MJKAL
6000
*1800
144°
(54)
10 NM
159°
339°
HUNKR
6000
*1800
172°
(21)
DOWNO
6000
*1800
174°
(30)
10 NM
173°
353°
BITTE
124°
304°
10 NM
6000
*2100
124°
(57)
BRKWL
1800
*1800
163°
(20)
10 NM
166°
346°
JAFAR
(9)
140°
140°
(9)
RINGG
(6)
144°
CRPIT
129°
(10)
LAMMP
(17)
106°
130°
(8)
FLIPY
11000 250K
144°
Ldg KISM/KORL
WISHH
12000 250K
10000
126°
(13)
YAGGO
6000 210K
Ldg KMCO Rwys
17L/R, 18L/R
106°
HAMMY
HARAM
(2)
181°
DORII
8000 220K
(13)
186°
ORLANDO EXEC
ORLANDO INTL
BRICE
5000 210K
Ldg KMCO Rwys
35L/R, 36L/R
KISSIMMEE GATEWAY
186°
AMEBE

NOTE: Chart not to scale.

(CONTINUED ON FOLLOWING PAGE)

ARRIVAL ROUTE DESCRIPTION

BITTE TRANSITION (BITTE.JAFAR3)
BRKWL TRANSITION (BRKWL.JAFAR3)
MJKAL TRANSITION (MJKAL.JAFAR3)

KMCO: From JAFAR on track 140° to CRPIT, then on track 129° to LAMMP.

LANDING KMCO RUNWAYS 17L/R, 18L/R: From LAMMP on track 106° to cross YAGGO at 6000 and at 210K, then on track 106°. Expect RADAR vectors to final approach course.

LANDING KMCO RUNWAYS 35L/R, 36L/R: From LAMMP on track 130° to cross WISHH between 10000 and 12000 and at 250K, then on track 126° to HARAM, then on track 181° to cross DORII at or above 8000 and at 220K, then on track 186° to cross BRICE at 5000 and at 210K, then on track 186°. Expect RADAR vectors to final approach course.

LANDING KISM/KORL: From JAFAR on track 140° to RINGG, then on track 144° to cross FLIPY at 11000 and at 250K, then on track 144°. Expect RADAR vectors to final approach course.

LOST COMMUNICATIONS
KMCO LANDING NORTH: Continue track to BRICE, then proceed direct AMEBE, intercept Rwy 36L final approach course, conduct approach.

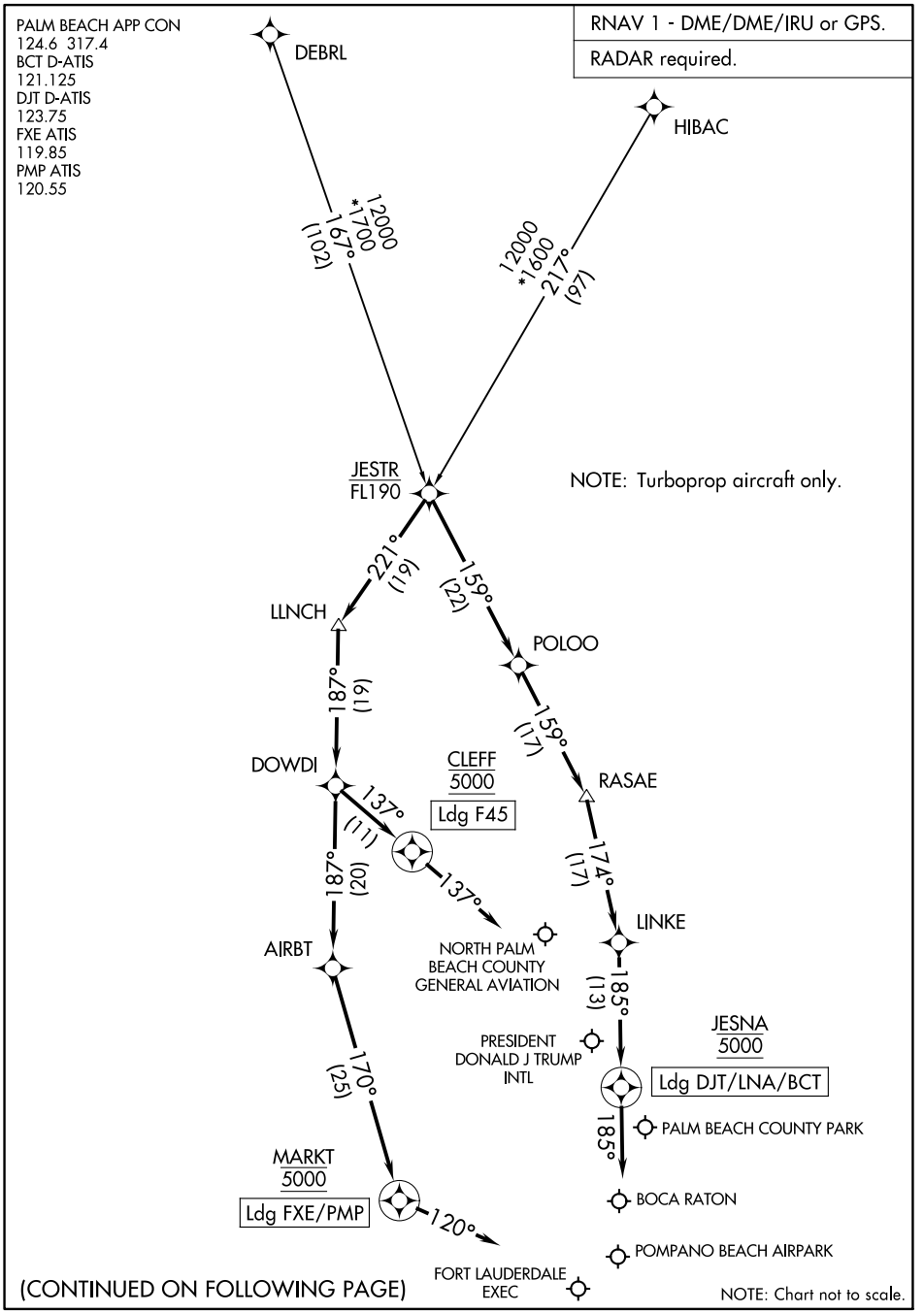
KMCO LANDING SOUTH: Continue track to YAGGO, then proceed direct to HAMMY, intercept Rwy 18R final approach course, conduct approach.

SE-3, 03 SEP 2026 to 29 OCT 2026

(JESTR.JESTR2) 26190 AL-449 (FAA)

JESTR TWO ARRIVAL (RNAV)

WEST PALM BEACH, FLORIDA



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JESTR TWO ARRIVAL (RNAV)

WEST PALM BEACH, FLORIDA

(JESTR.JESTR2) 09JUL26

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

ARRIVAL ROUTE DESCRIPTION

DEBRL TRANSITION (DEBRL.JESTR2)
HIBAC TRANSITION (HIBAC.JESTR2)

LANDING DJT/LNA/BCT: From JESTR on track 159° to POLOO, then on track 159° to RASAE, then on track 174° to LINKE, then on track 185° to cross JESNA at 5000, then on heading 185° or as assigned by ATC. Expect RADAR vectors to final approach course.

LANDING F45: From JESTR on track 221° to LLNCH, then on track 187° to DOWDI, then on track 137° to cross CLEFF at 5000, then on track 137°. Expect RADAR vectors to final approach course.

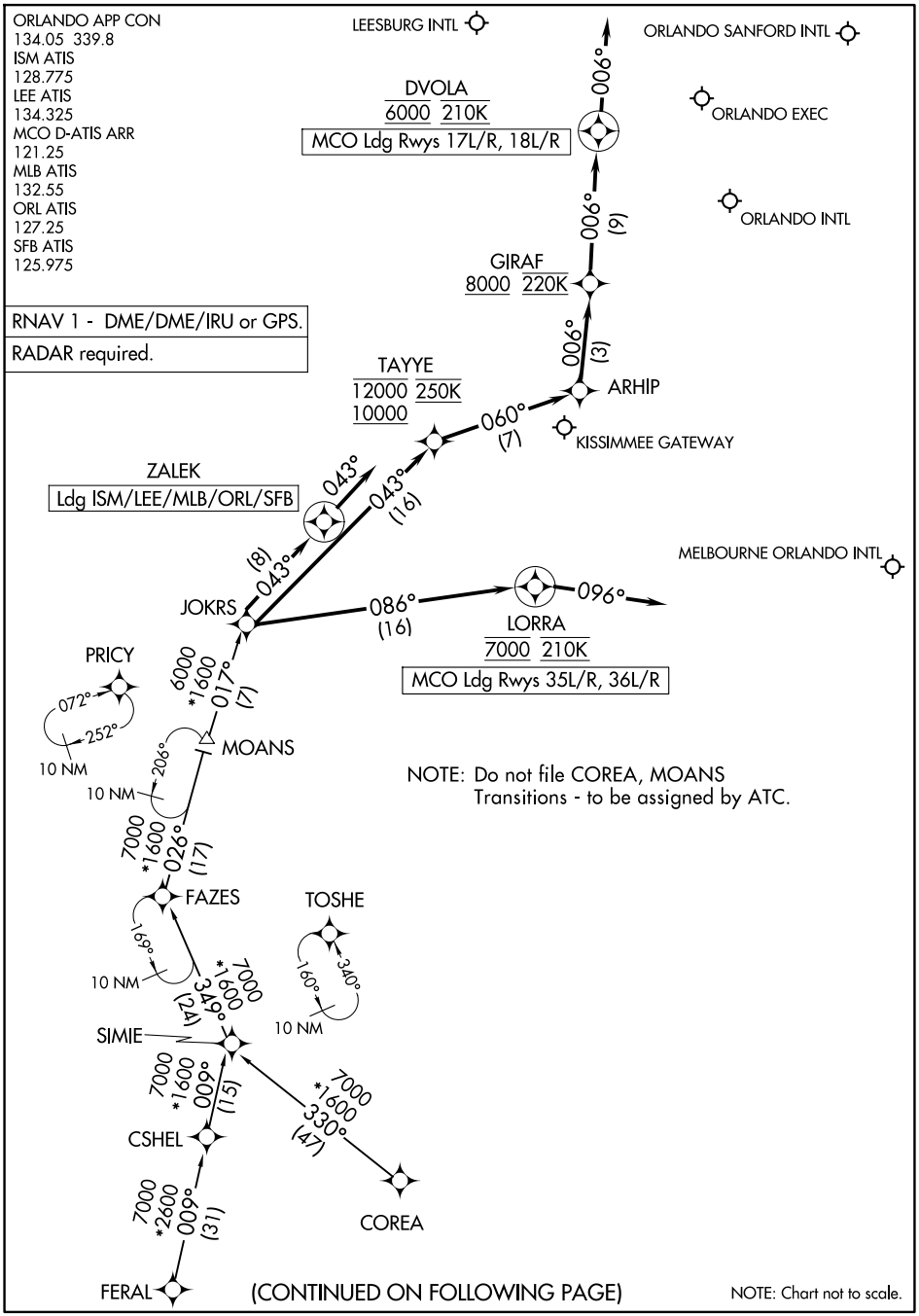
LANDING FXE/PMP: From JESTR on track 221° to LLNCH, then on track 187° to DOWDI, then on track 187° to AIRBT, then on track 170° to cross MARKT at 5000, then on heading 120° or as assigned by ATC. Expect RADAR vectors to final approach course.

SE-3, 03 SEP 2026 to 29 OCT 2026

(JOKRS.JOKRS4) 26078 AL-571 (FAA)

JOKRS FOUR ARRIVAL (RNAV)

ORLANDO, FLORIDA



SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

ARRIVAL ROUTE DESCRIPTION

COREA TRANSITION (COREA.JOKRS4)
CSHEL TRANSITION (CSHEL.JOKRS4)
FAZES TRANSITION (FAZES.JOKRS4)
FERAL TRANSITION (FERAL.JOKRS4)
MOANS TRANSITION (MOANS.JOKRS4)

LANDING MCO RUNWAYS 17L/R, 18L/R: From JOKRS on track 043° to cross TAYYE between 10000 and 12000 and at 250K, then on track 060° to ARHIP, then on track 006° to cross GIRAF at or above 8000 and at 220K, then on track 006° to cross DVOLA at 6000 and at 210K, then on track 006°. Expect RADAR vectors to final approach course.

LANDING MCO RUNWAYS 35L/R, 36L/R: From JOKRS on track 086° to cross LORRA at 7000 and at 210K, then on heading 096°. Expect RADAR vectors to final approach course.

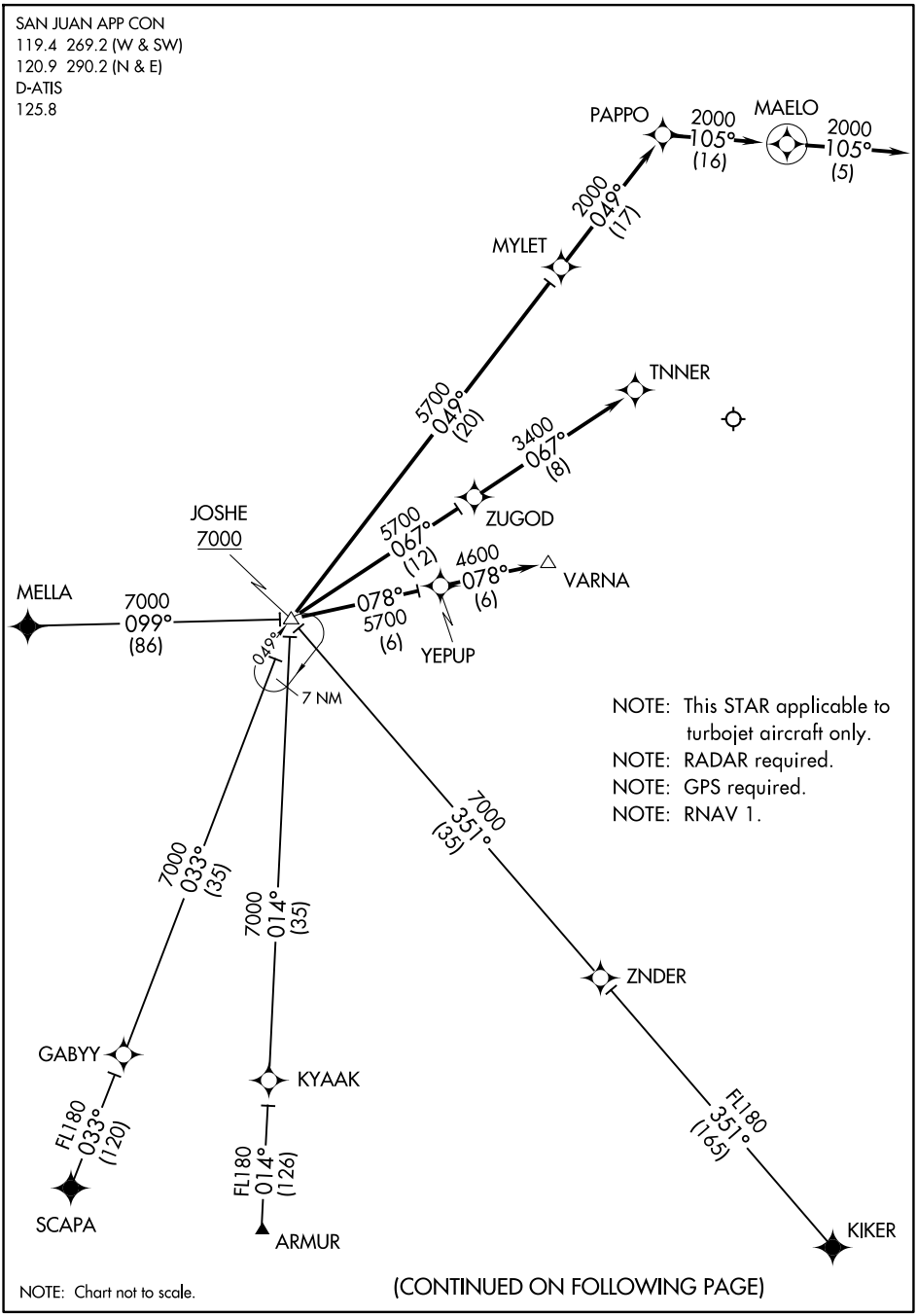
LANDING LEE/SFB/ISM/MLB/ORL: From JOKRS on track 043° to ZALEK, then on heading 043°. Expect RADAR vectors to final approach course.

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

(JOSHE.JOSHE3) 26078 AL-784 (FAA)

JOSHE THREE ARRIVAL (RNAV)

LUIS MUNOZ MARIN INTL
SAN JUAN, PUERTO RICO



SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

ARRIVAL ROUTE DESCRIPTION

ARMUR TRANSITION (ARMUR.JOSHE3):
KIKER TRANSITION (KIKER.JOSHE3):
MELLA TRANSITION (MELLA.JOSHE3):
SCAPA TRANSITION (SCAPA.JOSHE3):

LANDING EAST RWY 8: From over JOSHE on track 078° to YEPUP, then on track 078° to VARNA.

LANDING EAST RWY 10: From over JOSHE on track 067° to ZUGOD, then on track 067° track to TNNER.

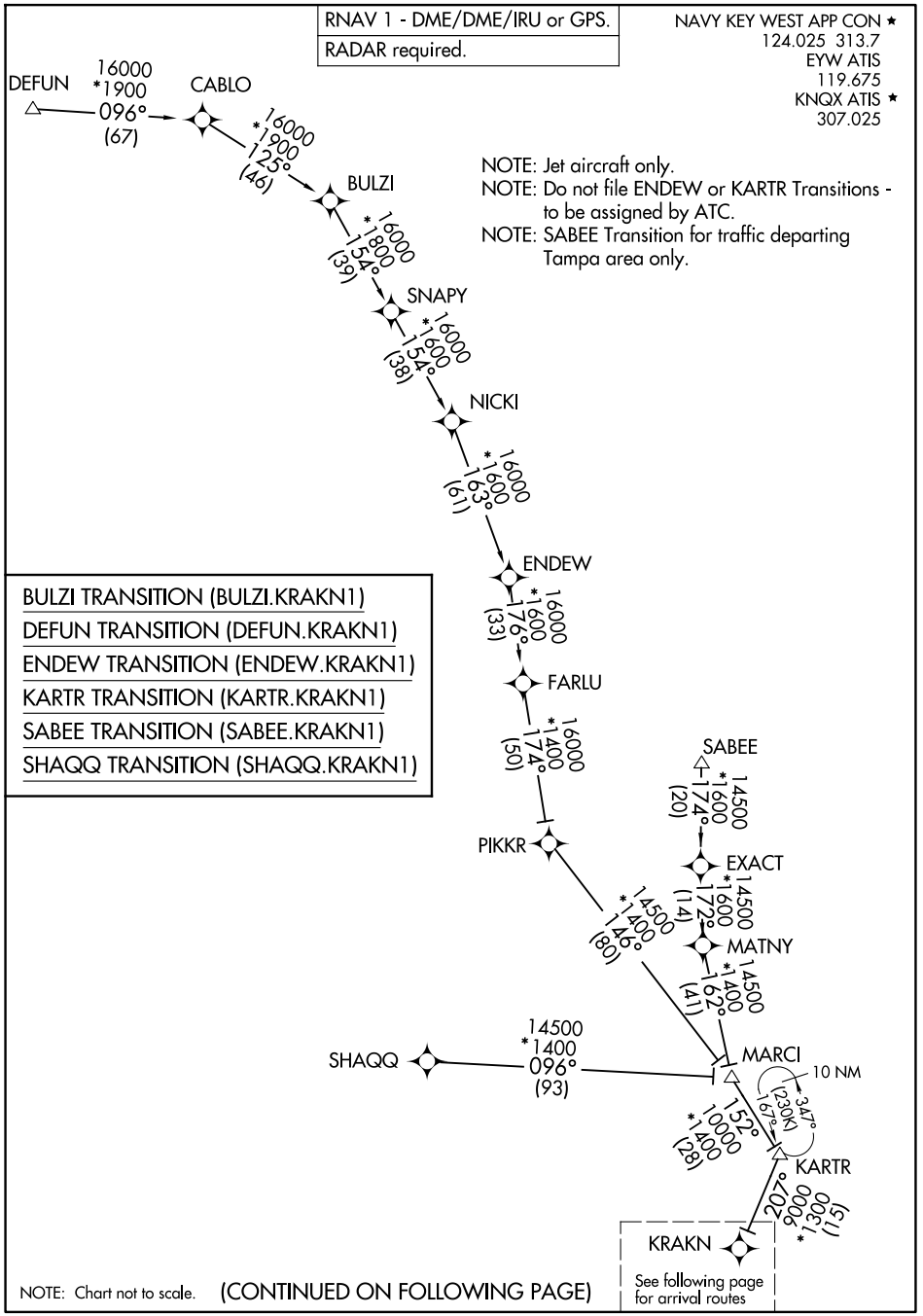
LANDING WEST RWYS 26/28: From over JOSHE on track 049° to MYLET, then on track 049° to PAPPO, then on track 105° to MAELO, then on heading 105°. Expect RADAR vectors to final approach course.

SE-3, 03 SEP 2026 to 29 OCT 2026

(KRAKN.KRAKN1) 24305 AL-606 (FAA)

KRAKN ONE ARRIVAL (RNAV) Transition Routes

KEY WEST, FLORIDA



KRAKN ONE ARRIVAL (RNAV) Transition Routes

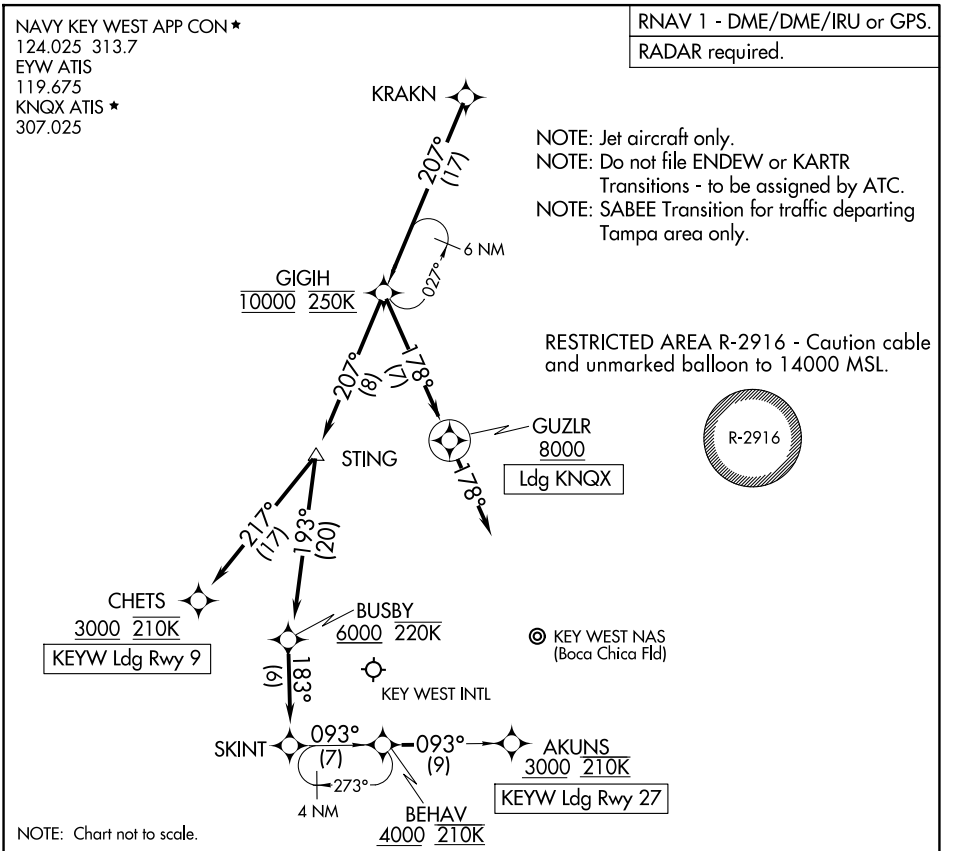
KEY WEST, FLORIDA

(KRAKN.KRAKN1) 31OCT24

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

KRAKN ONE ARRIVAL (RNAV) Arrival Routes



ARRIVAL ROUTE DESCRIPTION

KEYW: From KRAKN on track 207° to cross GIGIH at 10000 and at 250K, then on track 207° to STING.

LANDING KEYW RUNWAY 9: From STING on track 217° to cross CHETS at or above 3000 and at 210K. Expect RNAV (GPS) RWY 9 approach.

LANDING KEYW RUNWAY 27: From STING on track 193° to cross BUSBY at or above 6000 and at or below 220K, then on track 183° to SKINT, then on track 093° to cross BEHAV at or above 4000 and at 210K, then on track 093° to cross AKUNS at or above 3000 and at 210K. Expect RNAV (GPS) RWY 27 approach.

LANDING KNQX: From KRAKN on track 207° to cross GIGIH at 10000 and at 250 K, then on track 178° to cross GUZLR at or above 8000, then on track 178°. Expect RADAR vectors to final approach course.

KRAKN ONE ARRIVAL (RNAV) Arrival Routes

KEY WEST, FLORIDA

(KYAKS.KYAKS3) 22307 AL-744 (FAA)

KYAKS THREE ARRIVAL (RNAV) Transition Routes

FORT LAUDERDALE, FLORIDA

MIAMI APP CON 128.6 306.975
FLL D-ATIS 135.0
FXE ATIS 119.85
HWO ATIS 135.475
OPF ATIS 125.9
PMP ATIS 120.55

NOTE: Turboprop and prop aircraft only.
NOTE: Do not file JEKER Transition - to be assigned by ATC.

N

KYAKS

See following page for arrival routes.

4000 *1300 296° (14)

116°

10 NM

SWABS 4000

4000 *1300 289° (12)

JASAG 6000

4000 *1300 289° (7)

JEKER 7000

(8)

4000 *1300 289°

109°

10 NM

ZERUG 9000

4000 *1300 289° (12)

UBUGY 12000 270K

4000 *1300 289° (14)

HEYDR 16000

4000 *1300 290° (11)

SOFAR

4000 *1300 290° (27)

PEACH

RNAV 1-GPS.
RADAR required.

JEKER TRANSITION (JEKER.KYAKS3)
PEACH TRANSITION (PEACH.KYAKS3)
SOFAR TRANSITION (SOFAR.KYAKS3)

(NARRATIVE ON FOLLOWING PAGE)
(CONTINUED ON FOLLOWING PAGE)

NOTE: Chart not to scale.

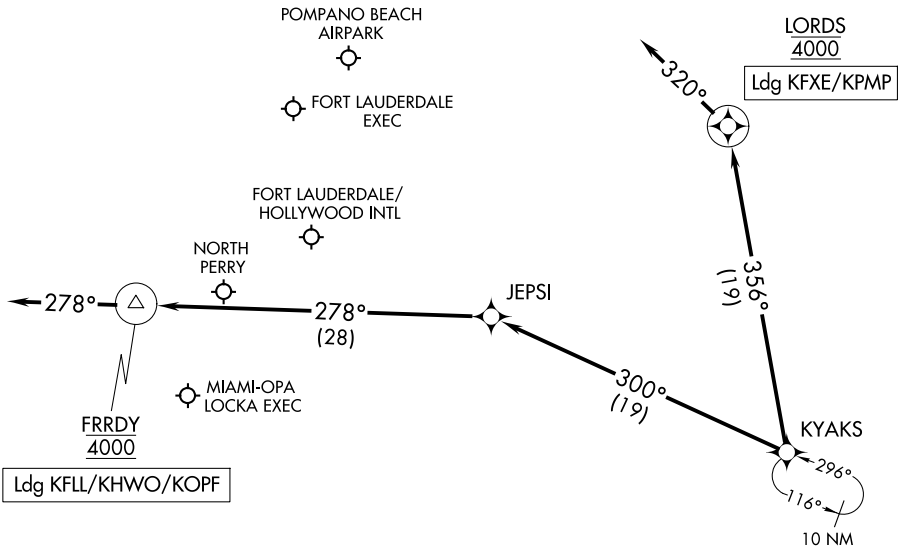
KYAKS THREE ARRIVAL (RNAV) Transition Routes
FORT LAUDERDALE, FLORIDA
(KYAKS.KYAKS3) 03NOV22

KYAKS THREE ARRIVAL (RNAV) Arrival Routes

FORT LAUDERDALE, FLORIDA

RNAV 1-GPS.
RADAR required.

MIAMI APP CON
128.6 306.975
FLL D-ATIS
135.0
FXE ATIS
119.85
HWO ATIS
135.475
OPF ATIS
125.9
PMP ATIS
120.55



NOTE: Turboprop and prop aircraft only.

NOTE: Chart not to scale.

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

ARRIVAL ROUTE DESCRIPTION

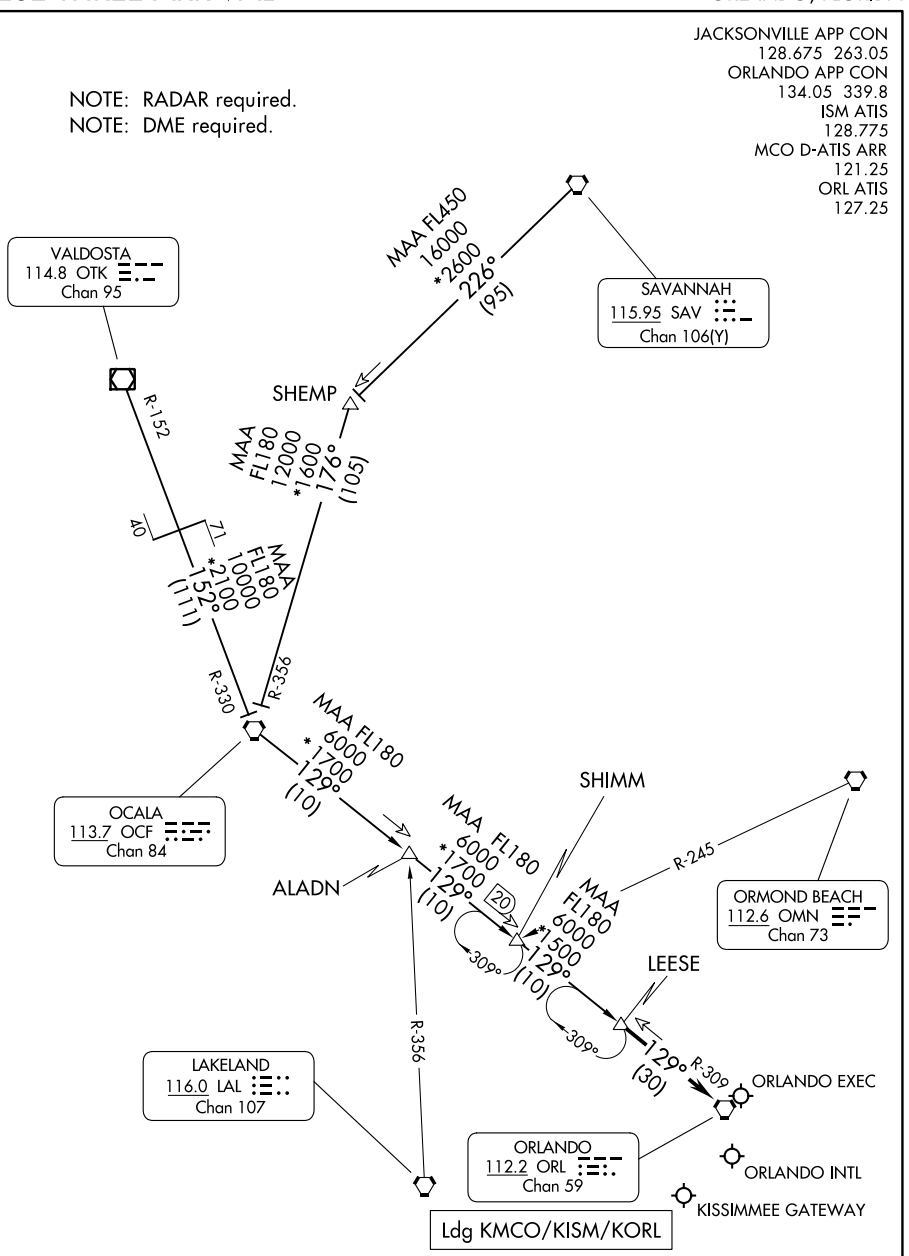
LANDING KFLL/KHWO/KOPF: From KYAKS on track 300° to JEPSI, then on track 278° to cross FRRDY at 4000, then on track 278°. Expect RADAR vectors to final approach course.

LANDING KFXE/KPMP: From KYAKS on track 356° to cross LORDS at 4000, then on heading 320°. Expect RADAR vectors to final approach course.

(LEESE.LEESE3) 26246 AL-571 (FAA)

LEESE THREE ARRIVAL

ORLANDO, FLORIDA



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NOTE: Chart not to scale.

LEESE THREE ARRIVAL

ORLANDO, FLORIDA

(LEESE.LEESE3) 22APR21

SE-3, 03 SEP 2026 to 29 OCT 2026

ARRIVAL ROUTE DESCRIPTION

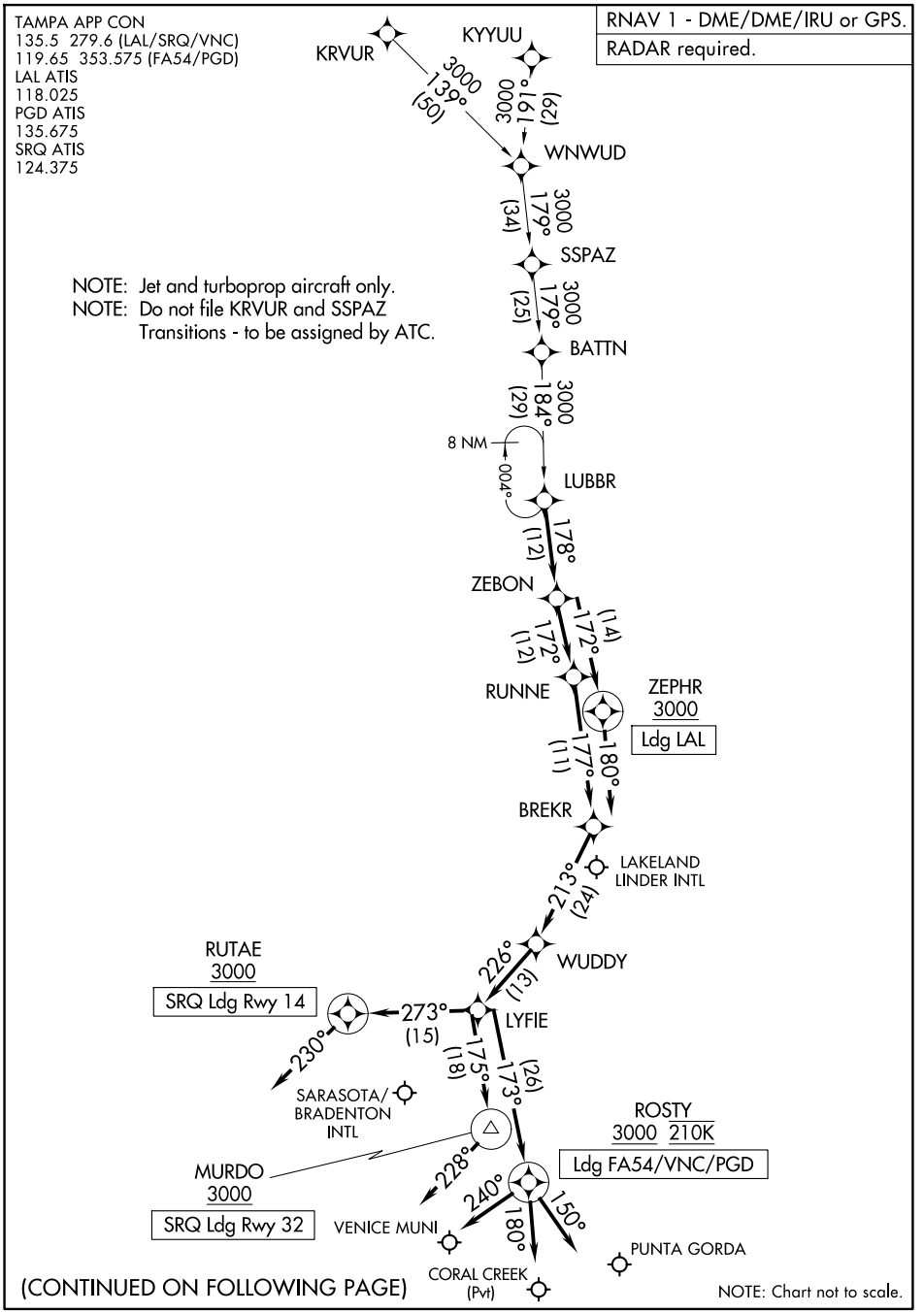
OCALA TRANSITION (OCF.LEESE3): From over OCF VORTAC on OCF R-129 to LEESE. Thence . . . .
SAVANNAH TRANSITION (SAV.LEESE3): From over SAV VORTAC on SAV R-226 to SHEMP, then on OCF R-356 to OCF VORTAC, then on OCF R-129 to LEESE. Thence . . . .
VALDOSTA TRANSITION (OTK.LEESE3): From over OTK VOR/DME on OTK R-152 and OCF R-330 to OCF VORTAC, then on OCF R-129 to LEESE. Thence . . . .

. . . . from LEESE on ORLANDO VORTAC ORL R-309 to ORL VORTAC.
Expect RADAR vectors to final approach course after LEESE.

SE-3, 03 SEP 2026 to 29 OCT 2026

LUBBR FOUR ARRIVAL (RNAV)

SARASOTA/BRADENTON, FLORIDA



SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

ARRIVAL ROUTE DESCRIPTION

KRVUR TRANSITION (KRVUR.LUBBR4)
KYYUU TRANSITION (KYYUU.LUBBR4)
SSPAZ TRANSITION (SSPAZ.LUBBR4)

SRQ: From LUBBR on track 178° to ZEBON, then on track 172° to RUNNE, then on track 177° to BREKR.

LANDING SRQ RUNWAY 14: From BREKR on track 213° to WUDDY, then on track 226° to LYFIE, then on track 273° to cross RUTAE at or above 3000, then on heading 230°. Expect RADAR vectors to final approach course.

LANDING SRQ RUNWAY 32: From BREKR on track 213° to WUDDY, then on track 226° to LYFIE, then on track 175° to cross MURDO at or above 3000, then on heading 228°. Expect RADAR vectors to final approach course.

LANDING FA54: From LUBBR on track 178° to ZEBON, then on track 172° to RUNNE, then on track 177° to BREKR, then on track 213° to WUDDY, then on track 226° to LYFIE, then on track 173° to cross ROSTY at or above 3000 and at 210K, then on heading 180°. Expect RADAR vectors to final approach course.

LANDING LAL: From LUBBR on track 178° to ZEBON, then on track 172° to cross ZEPHR at or above 3000, then on track 180°. Expect RADAR vectors to final approach course.

LANDING PGD: From LUBBR on track 178° to ZEBON, then on track 172° to RUNNE, then on track 177° to BREKR, then on track 213° to WUDDY, then on track 226° to LYFIE, then on track 173° to cross ROSTY at or above 3000 and at 210K, then on heading 150°. Expect RADAR vectors to final approach course.

LANDING VNC: From LUBBR on track 178° to ZEBON, then on track 172° to RUNNE, then on track 177° to BREKR, then on track 213° to WUDDY, then on track 226° to LYFIE, then on track 173° to cross ROSTY at or above 3000 and at 210K, then on heading 240°. Expect RADAR vectors to final approach course.

SE-3, 03 SEP 2026 to 29 OCT 2026

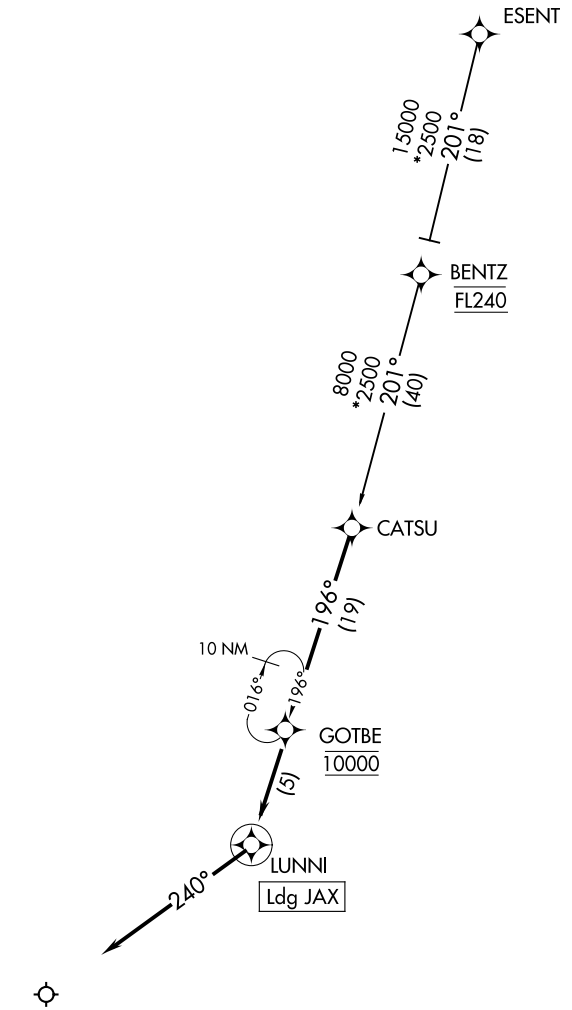
(LUNNI.LUNNI2) 25107 AL-5570 (FAA)

LUNNI TWO ARRIVAL (RNAV)

JACKSONVILLE INTL (JAX)
JACKSONVILLE, FLORIDA

JACKSONVILLE APP CON
119.0 127.0 269.9 292.15 (270°-090°)
127.775 377.075 (181°-269°)
124.9 308.4 (091°-180°)
D-ATIS 125.85

RNAV 1- DME/DME/IRU or GPS.
RADAR required.



NOTE: Jet aircraft only.

ARRIVAL ROUTE DESCRIPTION

ESENT TRANSITION (ESENT.LUNNI2)

From CATSU on track 196° to cross GOTBE at 10000, then on track 196° to LUNNI, then on track 240°. Expect RADAR vectors to final approach course.

NOTE: Chart not to scale.

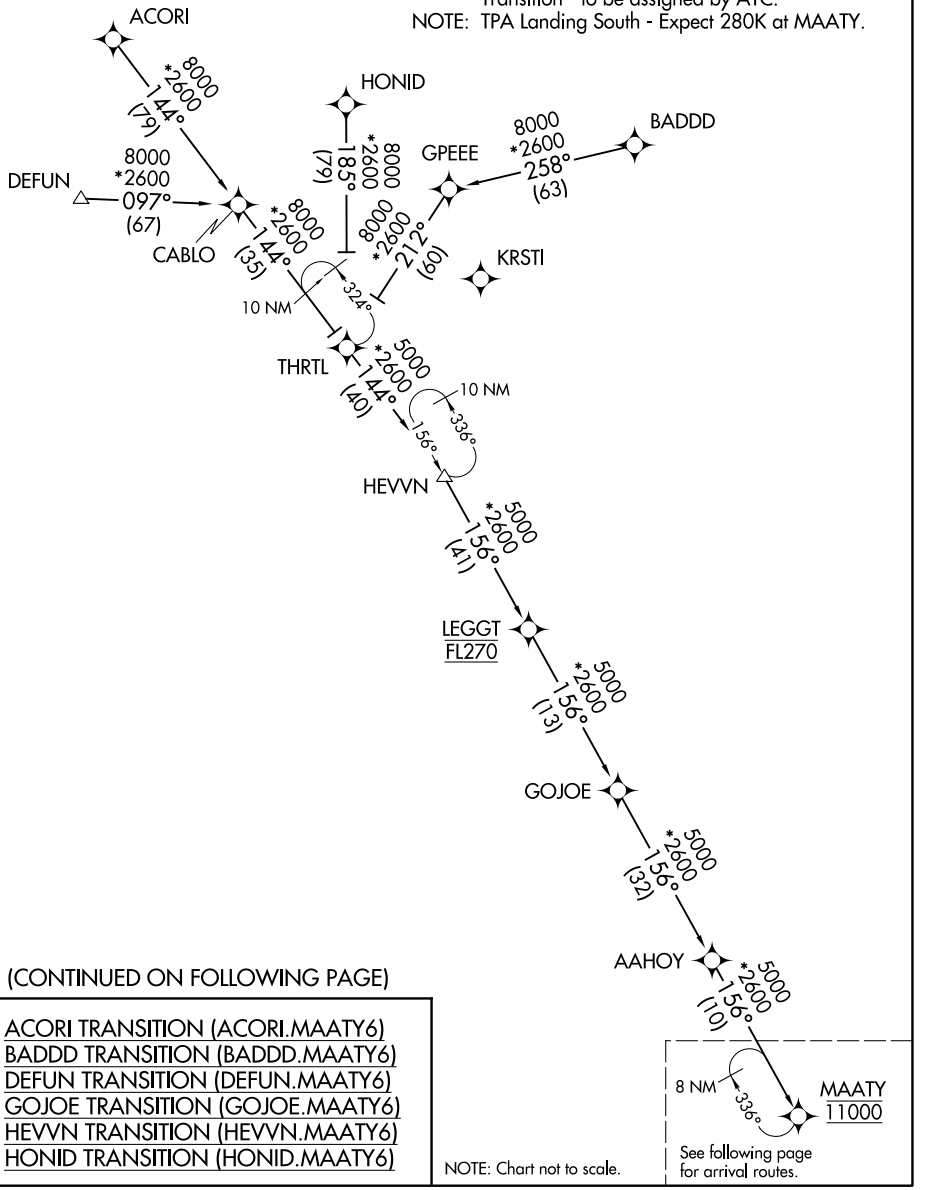
SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

TAMPA APP CON
118.8 239.3
KMCF ATIS
133.825 270.1
LAL ATIS
118.025
TPA D-ATIS
126.45

RNAV 1 - DME/DME/IRU or GPS.
RADAR required.

NOTE: Jet and turboprop aircraft only.
NOTE: Do not file BADDD, HEVVN or GOJOE Transition - to be assigned by ATC.
NOTE: TPA Landing South - Expect 280K at MAATY.



(CONTINUED ON FOLLOWING PAGE)

ACORI TRANSITION (ACORI.MAATY6)
BADDD TRANSITION (BADDD.MAATY6)
DEFUN TRANSITION (DEFUN.MAATY6)
GOJOE TRANSITION (GOJOE.MAATY6)
HEVVN TRANSITION (HEVVN.MAATY6)
HONID TRANSITION (HONID.MAATY6)

NOTE: Chart not to scale.

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

(MAATY.MAATY6) 26190 AL-416 (FAA)

MAATY SIX ARRIVAL (RNAV)

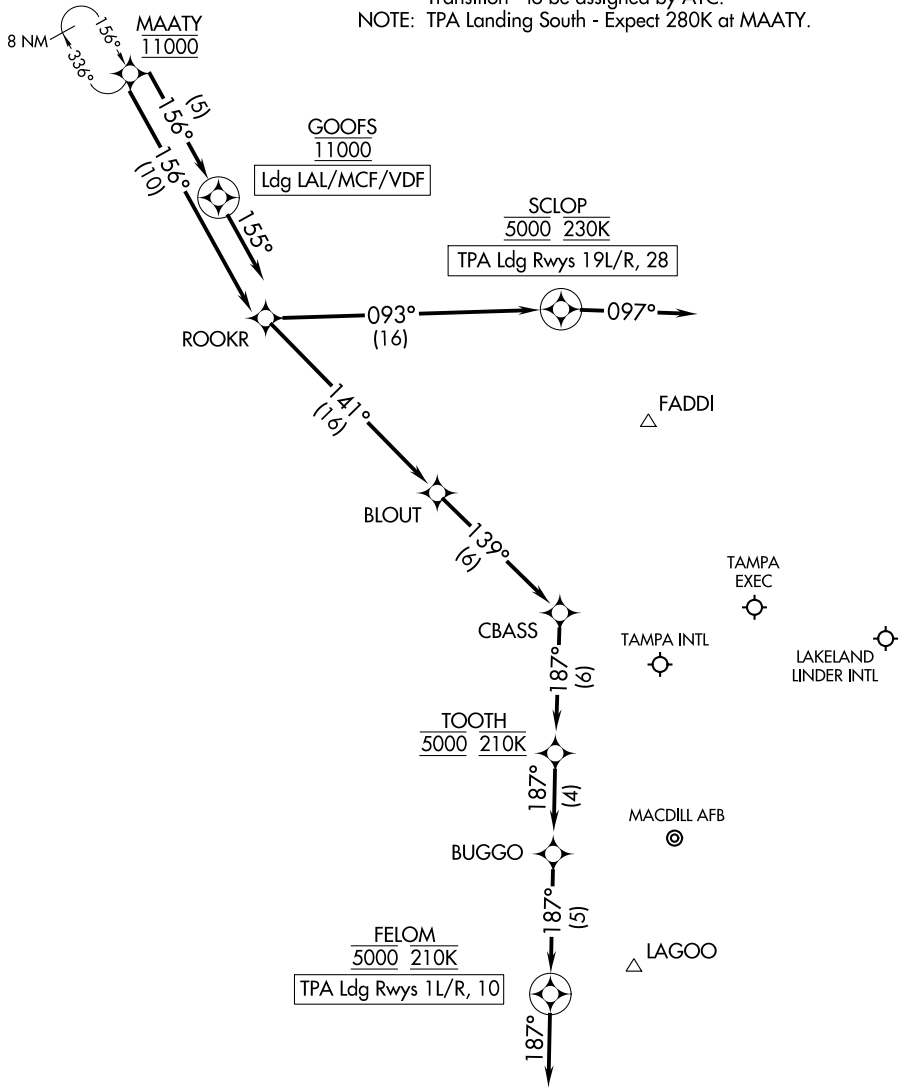
Arrival Routes

TAMPA, FLORIDA

TAMPA APP CON
118.8 239.3
KMCF ATIS
133.825 270.1
LAL ATIS
118.025
TPA D-ATIS
126.45

RNAV 1 - DME/DME/IRU or GPS.
RADAR required.

NOTE: Jet and turboprop aircraft only.
NOTE: Do not file BADDD, HEVVN or GOJOE Transition - to be assigned by ATC.
NOTE: TPA Landing South - Expect 280K at MAATY.



NOTE: Chart not to scale.

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MAATY SIX ARRIVAL (RNAV)

Arrival Routes

TAMPA, FLORIDA

(MAATY.MAATY6) 09JUL26

SE-3, 03 SEP 2026 to 29 OCT 2026

ARRIVAL ROUTE DESCRIPTION

TPA: From MAATY on track 156° to ROOKR.

LANDING TPA RUNWAYS 1L/R, 10: From ROOKR on track 141° to BLOUT, then on track 139° to CBASS, then on track 187° to cross TOOTH at 5000 and at 210K, then on track 187° to BUGGO, then on track 187° to cross FELOM at 5000 and at 210K, then on track 187°. Expect RADAR vectors to final approach course.

LANDING TPA RUNWAYS 19L/R, 28: From ROOKR on track 093° to cross SCLOP at 5000 and at 230K, then on track 097°. Expect RADAR vectors to final approach course.

LANDING MCF/VDF/LAL: From MAATY on track 156° to cross GOOFS at 11000, then on heading 155°. Expect RADAR vectors to final approach course.

SE-3, 03 SEP 2026 to 29 OCT 2026

(MAHHI.MAHHI4) 26190

AL-449 (FAA)

MAHHI FOUR ARRIVAL (RNAV)

WEST PALM BEACH, FLORIDA

MAHHI FOUR ARRIVAL (RNAV)

WEST PALM BEACH, FLORIDA

(MAHHI.MAHHI4) 09JUL26

SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV 1- DME/DME/IRU or GPS.
RADAR required.
JACKSONVILLE APP CON
119.0 127.0 269.9 292.15 (270°-090°)
127.775 377.075 (181°-269°)
124.9 308.4 (091°-180°)
CRG ATIS
125.4
JAX D-ATIS
125.85
KNRB ATIS ★
236.775
NOTE: Jet and turboprop aircraft only.
ZOOSS
FL240
15000
*2500
098°
(21)
WALOP
10000
*2500
098°
(22)
278°
10 NM
CAMJO
8000
*2500
093°
(7)
MARQO
093°
(10)
COROE
11000
090°
(25)
GWIIZ
090°
(9)
EGAGE
4000 210K
Ldg CRG/FHB/JAX/KNRB
077°
FERNANDINA BEACH MUNI
JACKSONVILLE INTL
MAYPORT NS (ADM DAVID L MCDONALD FLD)
JACKSONVILLE EXEC AT CRAIG
N
NOTE: Chart not to scale.
ARRIVAL ROUTE DESCRIPTION
ZOOSS TRANSITION (ZOOSS.MARQO3)
LANDING ALL AIRPORTS: From MARQO on track 093° to cross COROE at or below 11000, then on track 090° to cross GWIIZ, then on track 090° to cross EGAGE at 4000 and at 210K, then on track 077°. Expect RADAR vectors to final approach course.

(MLB.MLB3) 26246 AL-449 (FAA)

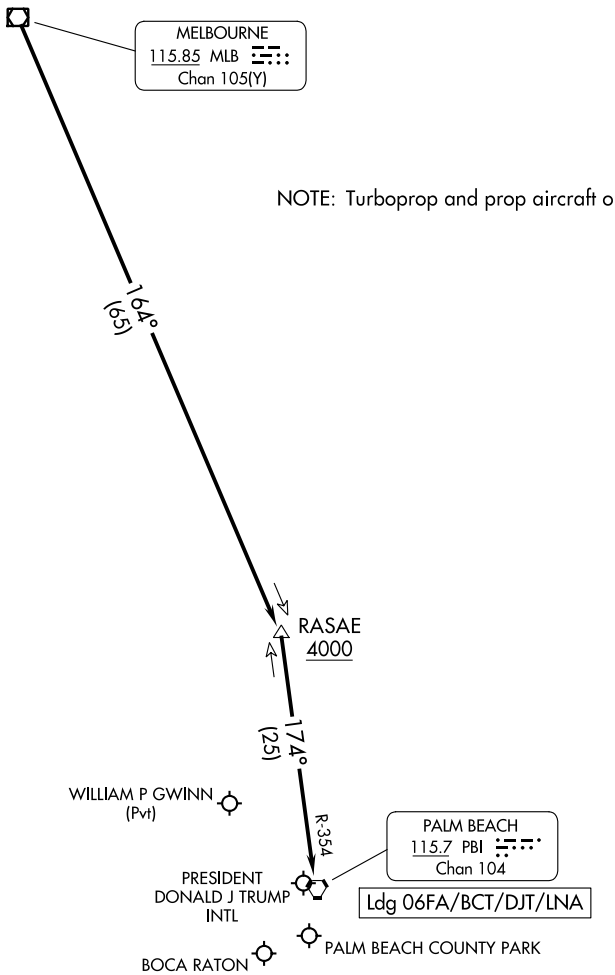
MELBOURNE THREE ARRIVAL

WEST PALM BEACH, FLORIDA

SE-3, 03 SEP 2026 to 29 OCT 2026

PALM BEACH APP CON
124.6 317.4
BCT D-ATIS
121.125
DJT D-ATIS
123.75

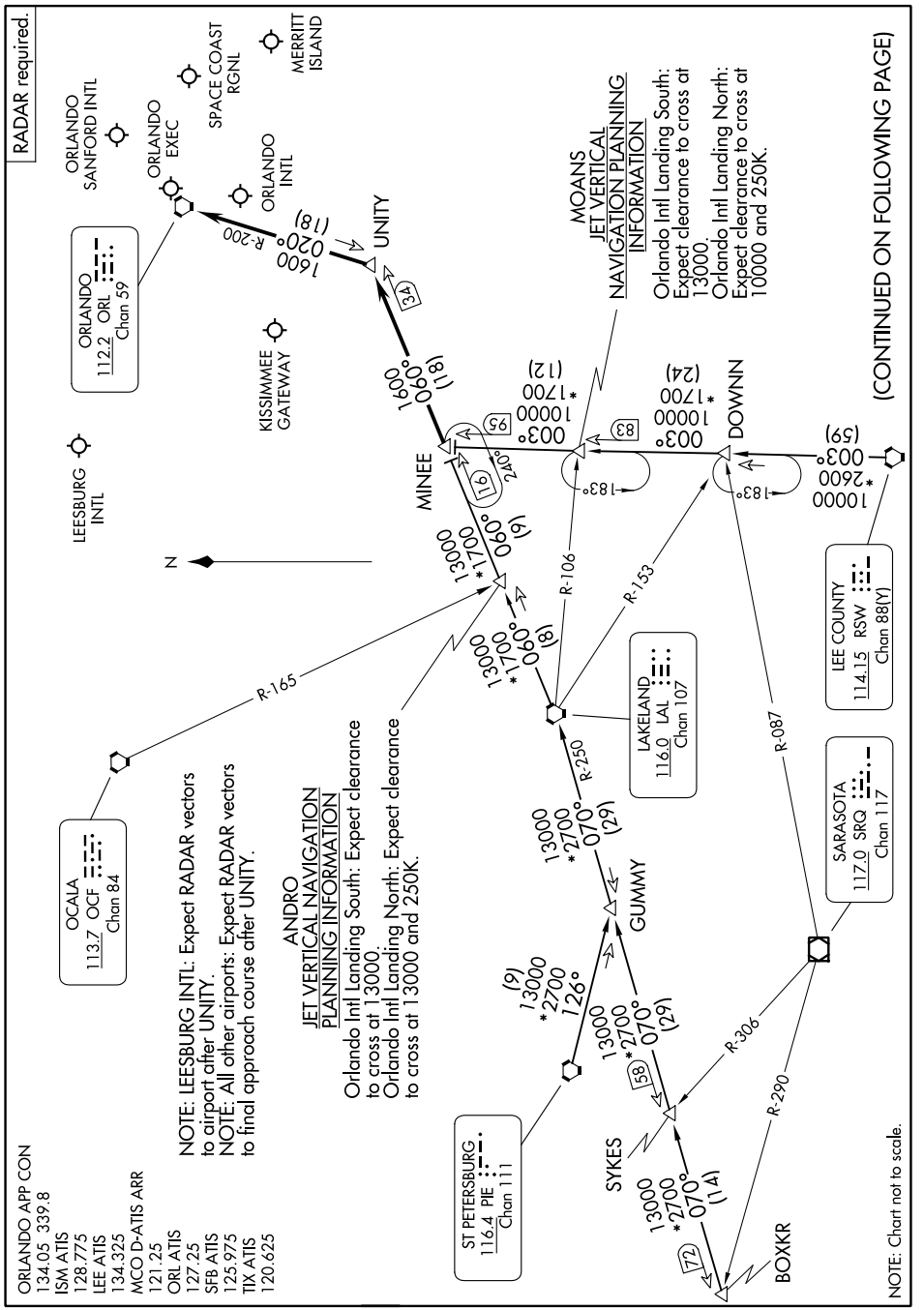
RADAR required.
DME required.



NOTE: Chart not to scale.

ARRIVAL ROUTE DESCRIPTION

LANDING ALL AIRPORTS: From over MELBOURNE VOR/DME (MLB) R-164 to cross RASAE at or above 4000, then on PALM BEACH VORTAC (PBI) R-354 to PBI VORTAC. Expect RADAR vectors to final approach course.


RADAR required.
ORLANDO APP CON
134.05 339.8
ISM ATIS
128.775
LEE ATIS
134.325
MCO D-ATIS ARR
121.25
ORL ATIS
127.25
SFB ATIS
125.975
TIX ATIS
120.625
NOTE: LEESBURG INTL: Expect RADAR vectors to airport after UNITY.
NOTE: All other airports: Expect RADAR vectors to final approach course after UNITY.
ANDRO
JET VERTICAL NAVIGATION PLANNING INFORMATION
Orlando Intl Landing South: Expect clearance to cross at 13000.
Orlando Intl Landing North: Expect clearance to cross at 13000 and 250K.
MOANS
JET VERTICAL NAVIGATION PLANNING INFORMATION
Orlando Intl Landing South: Expect clearance to cross at 13000.
Orlando Intl Landing North: Expect clearance to cross at 10000 and 250K.
(CONTINUED ON FOLLOWING PAGE)
NOTE: Chart not to scale.
N
OCALA 113.7 OCF Chan 84
LEESBURG INTL
ORLANDO 112.2 ORL Chan 59
ORLANDO SANFORD INTL
ORLANDO EXEC
SPACE COAST RGNL
ORLANDO INTL
MERRITT ISLAND
KISSIMMEE GATEWAY
UNITY
MINEE
DOWNN
LAKELAND 116.0 LAL Chan 107
LEE COUNTY 114.15 RSW Chan 88(Y)
SARASOTA 117.0 SRQ Chan 117
ST PETERSBURG 116.4 PIE Chan 111
SYKES
GUMMY
BOXKR
R-165
R-106
R-153
R-087
R-250
R-306
R-290
R-200
1600 020° (18)
1600 090° (18)
13000 *1700 090° (9)
13000 *1700 160° (8)
13000 *2700 070° (29)
13000 *2700 126° (9)
13000 *2700 070° (29)
13000 *2700 070° (14)
10000 *1700 003° (24)
10000 *1700 003° (12)
10000 *2600 003° (59)
183°
240°
34
95
83
61
58
72

(MINEE.MINEE6) 25051
MINEE SIX ARRIVAL

ORLANDO, FLORIDA

ARRIVAL ROUTE DESCRIPTION

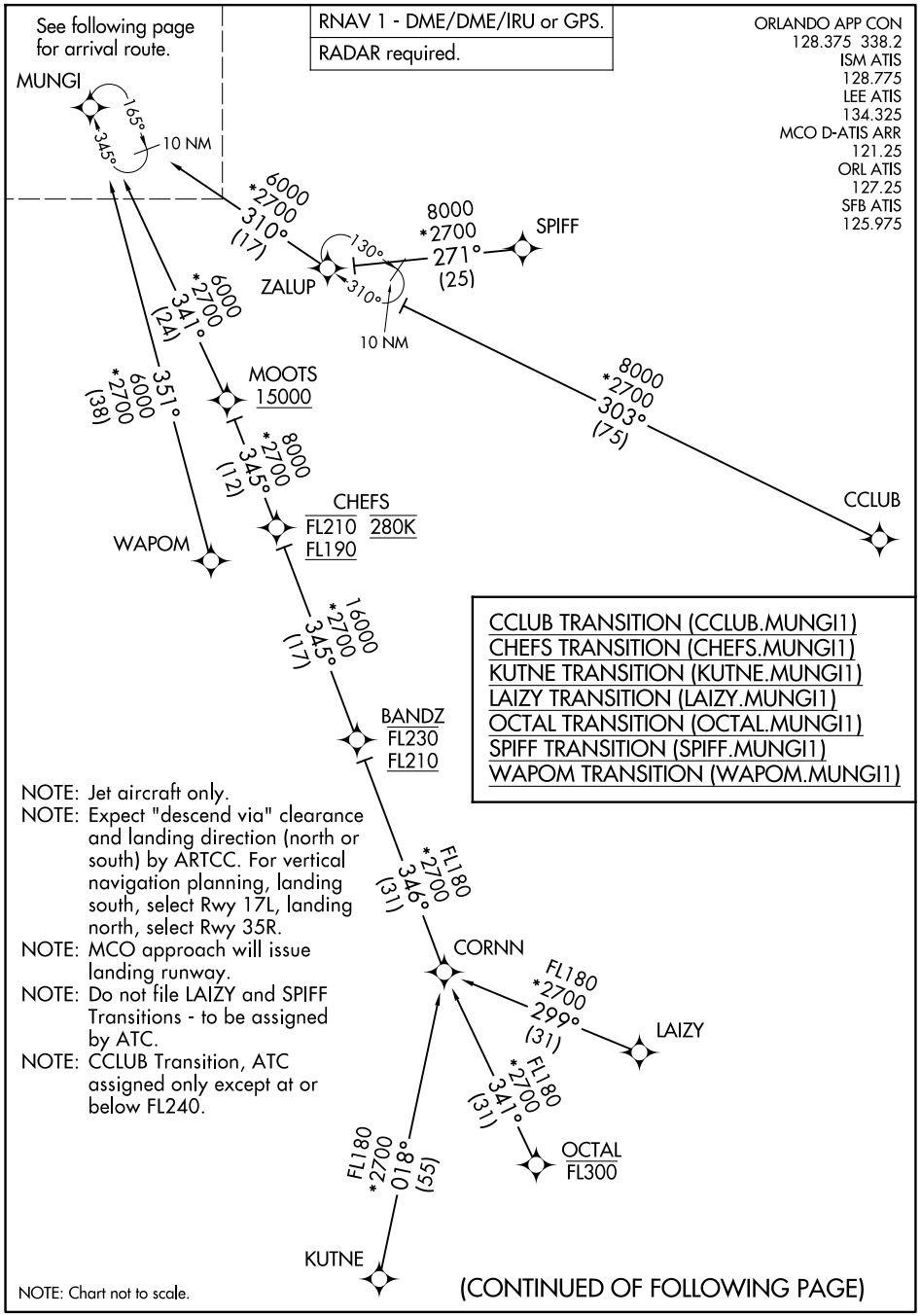
BOXKR TRANSITION (BOXKR.MINEE6): From over BOXKR on LAL R-250 to LAL VORTAC, then on LAL R-060 to MINEE. Thence. . . .
LEE COUNTY TRANSITION (RSW.MINEE6): From over RSW VORTAC on RSW R-003 to MINEE. Thence. . . .
ST PETERSBURG TRANSITION (PIE.MINEE6): From over PIE VORTAC on PIE R-126 to GUMMY, then on LAL R-250 to LAL VORTAC, then on LAL R-060 to MINEE. Thence. . . .

. . . . from over MINEE on LAL R-060 to UNITY, then on ORL R-200 to ORL VORTAC.

SE-3, 03 SEP 2026 to 29 OCT 2026

MUNGI ONE ARRIVAL (RNAV) Transition Routes

ORLANDO, FLORIDA



SE-3, 03 SEP 2026 to 29 OCT 2026

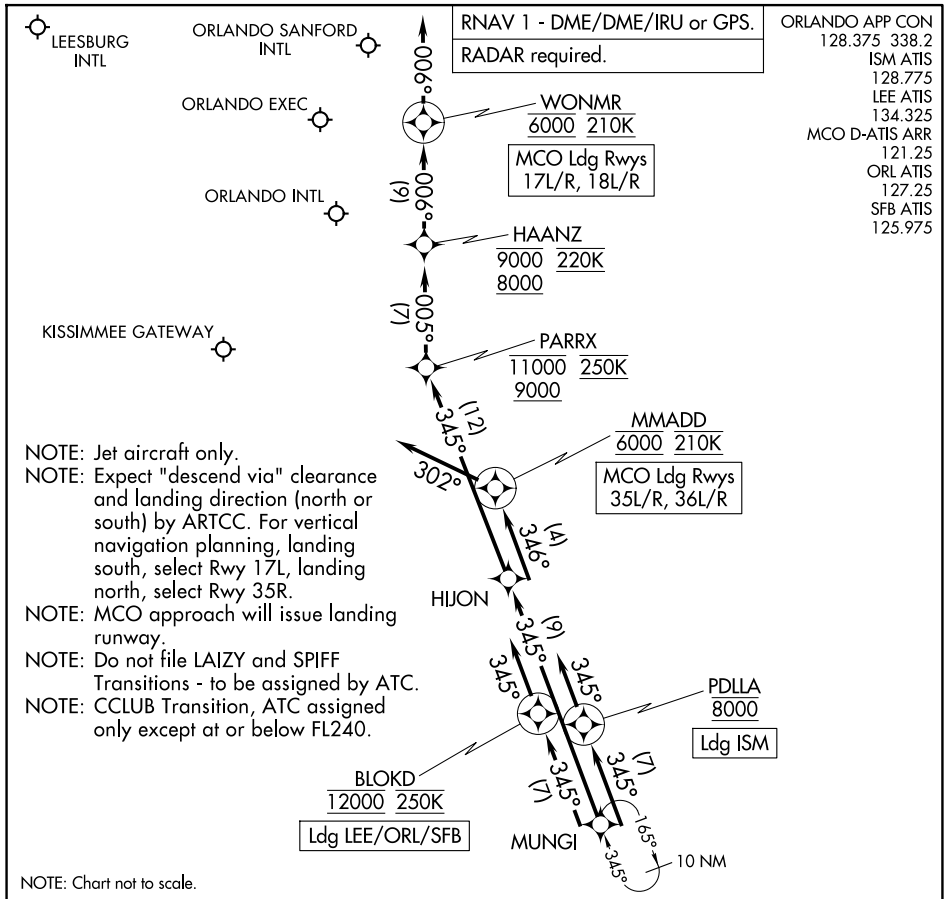
MUNGI ONE ARRIVAL (RNAV) Transition Routes

ORLANDO, FLORIDA

(MUNGI.MUNGI1) 26078 AL-571 (FAA)

MUNGI ONE ARRIVAL (RNAV) Arrival Routes

ORLANDO, FLORIDA



ARRIVAL ROUTE DESCRIPTION

MCO: From MUNGI on track 345° to HIJON.

LANDING MCO RUNWAYS 17L/R, 18L/R: From HIJON on track 345° to cross PARRX between 9000 and 11000 and at 250K, then on track 005° to cross HAANZ between 8000 and 9000 and at 220K, then on track 006° to cross WONMR at 6000 and at 210K, then on track 006°. Expect RADAR vectors to final approach course.

LANDING MCO RUNWAYS 35L/R, 36L/R: From HIJON on track 345° to cross MMADD at 6000 and at 210K, then on track 302°. Expect RADAR vectors to final approach course.

LANDING ISM: From MUNGI on track 345° to cross PDLLA at 8000, then on track 345°. Expect RADAR vectors to final approach course.

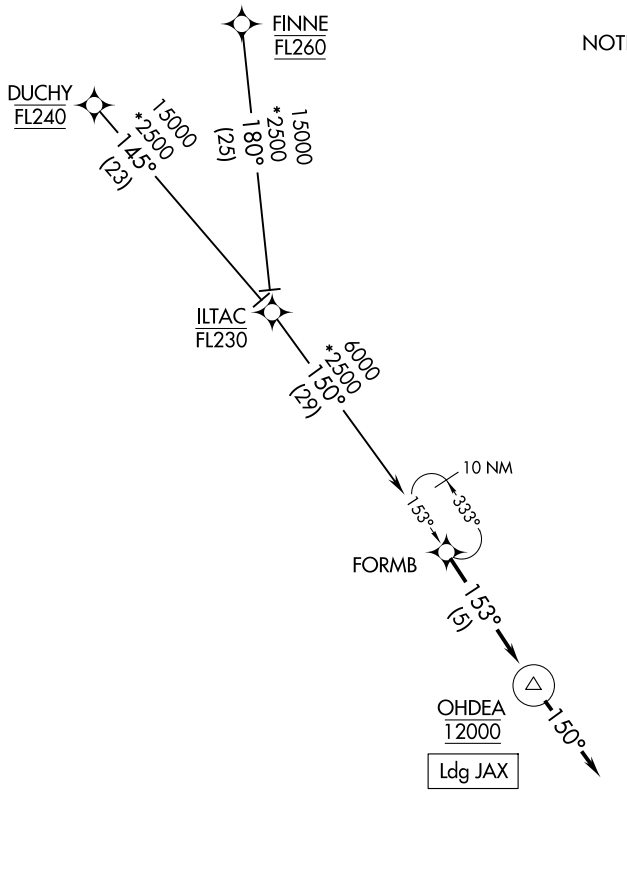
LANDING LEE/SFB/ORL: From MUNGI on track 345° to cross BLOKD at 12000 and at 250K, then on track 345°. Expect RADAR vectors to final approach course.

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

JACKSONVILLE APP CON
119.0 127.0 269.9 292.15 (270°-090°)
127.775 377.075 (181°-269°)
124.9 308.4 (091°-180°)
D-ATIS 125.85

RNAV 1 - DME/DME/IRU or GPS.
RADAR required.

NOTE: Jet aircraft only.



NOTE: Chart not to scale.

ARRIVAL ROUTE DESCRIPTION

DUCHY TRANSITION (DUCHY.OHDEA2)
FINNE TRANSITION (FINNE.OHDEA2)

From FORMB on track 153° to cross OHDEA at 12000, then on track 150°.
Expect RADAR vectors to final approach course.

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

(OLAHS.OLAHS3) 25331 AL-744 (FAA)

OLAHS THREE ARRIVAL (RNAV) Transition Routes

FORT LAUDERDALE, FLORIDA

(CONTINUED ON FOLLOWING PAGE)

OLAHS THREE ARRIVAL (RNAV) Transition Routes
FORT LAUDERDALE, FLORIDA

(OLAHS.OLAHS3) 03NOV22

OLAHS THREE ARRIVAL (RNAV) Arrival Routes

SE-3, 03 SEP 2026 to 29 OCT 2026

OLAHS THREE ARRIVAL (RNAV) Arrival Routes

FORT LAUDERDALE, FLORIDA

ARRIVAL ROUTE DESCRIPTION

LANDING KFLL RUNWAYS 10L/R: From OLAHS on track 299° to cross LATNN at 6000 and at 250K, then on track 301° to WAVUN, then on track 301° to KEVEY, then on track 318° to cross BEPAC at 6000, then on track 276° to cross WANAR at 5000, then on track 276°. Expect RADAR vectors to final approach course.

LANDING KFLL RUNWAYS 28L/R: From OLAHS on track 298° to cross FISHB at 5000 and at 250K, then on track 337° to cross CRNVL at 5000.

LANDING KFXE/KPMP: From OLAHS on track 298° to cross FISHB at 5000 and at 250K, then on track 356° to cross LORDS at 5000, then on heading 320°. Expect RADAR vectors to final approach course.

LANDING KOPF: From OLAHS on track 298° to cross FISHB at 5000 and at 250K, then on track 301° to JEPSI, then on track 278° to cross FRRDY at 5000, then on heading 276°. Expect RADAR vectors to final approach course.

SE-3, 03 SEP 2026 to 29 OCT 2026

PALMZ TWO ARRIVAL

SE-3, 03 SEP 2026 to 29 OCT 2026

PALMZ TWO ARRIVAL

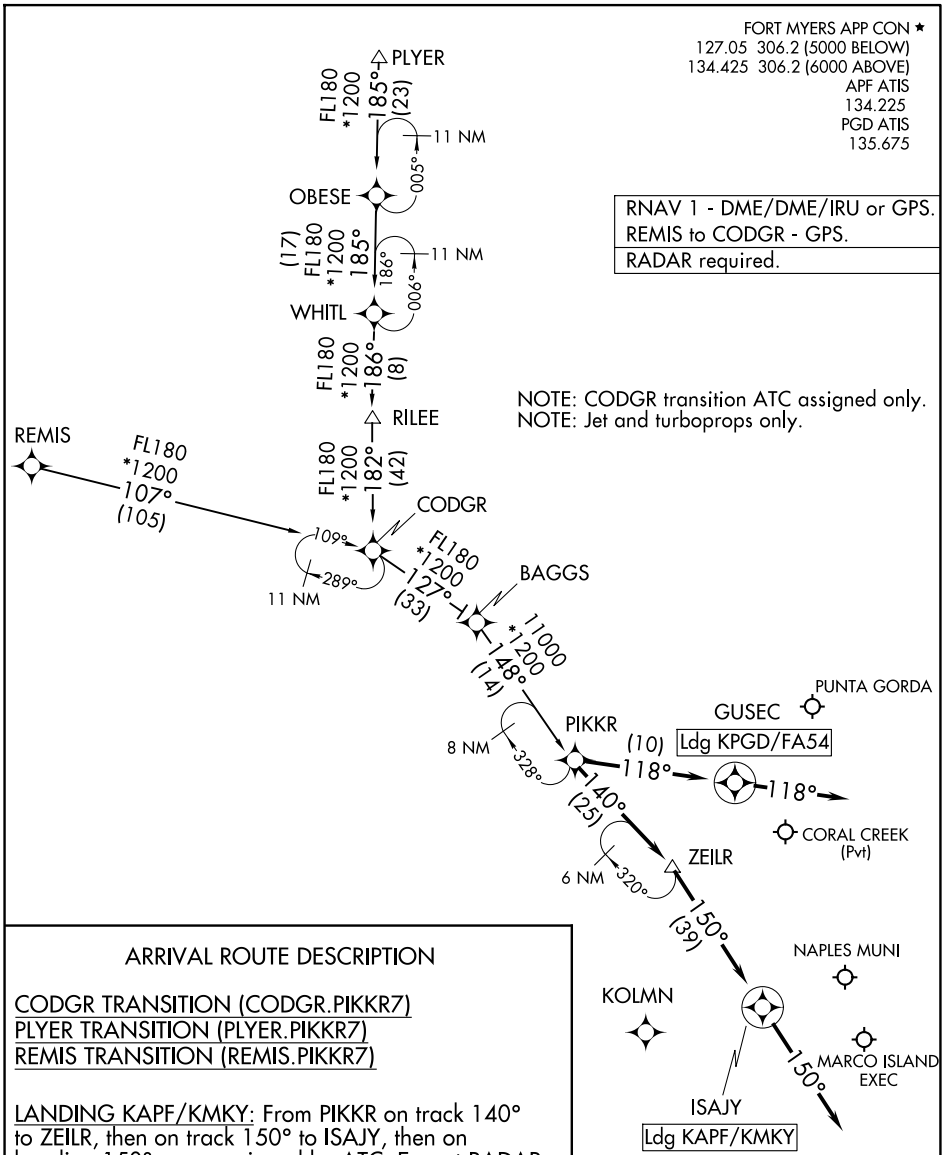
MIAMI, FLORIDA

(PIKKR.PIKKR7) 25051

PIKKR SEVEN ARRIVAL (RNAV)

AL-6020 (FAA)

NAPLES, FLORIDA



ARRIVAL ROUTE DESCRIPTION

CODGR TRANSITION (CODGR.PIKKR7)
PLYER TRANSITION (PLYER.PIKKR7)
REMIS TRANSITION (REMIS.PIKKR7)

LANDING KAPF/KMKY: From PIKKR on track 140° to ZEILR, then on track 150° to ISAJY, then on heading 150° or as assigned by ATC. Expect RADAR vectors to final approach course.

LANDING KPGD/FA54: From PIKKR on track 118° to GUSEC, then on heading 118° or as assigned by ATC. Expect RADAR vectors to final approach course.

NOTE: Chart not to scale.

PIKKR SEVEN ARRIVAL (RNAV)

NAPLES, FLORIDA

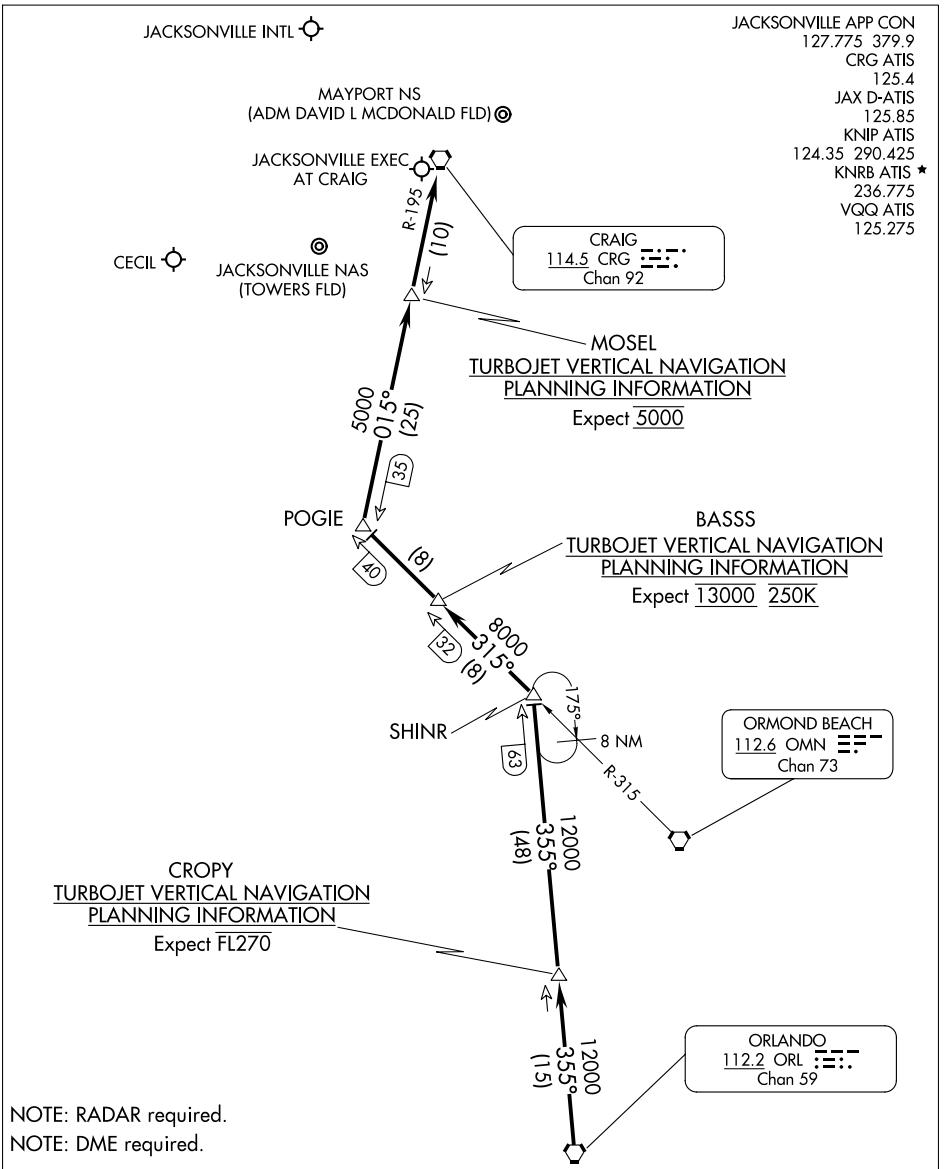
(PIKKR.PIKKR7) 02DEC21

SE-3, 03 SEP 2026 to 29 OCT 2026

POGIE TWO ARRIVAL

AL-5570 (FAA)

JACKSONVILLE, FLORIDA



ARRIVAL ROUTE DESCRIPTION

From over ORL VORTAC on ORL R-355 to SHINR, then on OMN R-315 to POGIE, then on CRG R-195 to CRG VORTAC. Expect RADAR vectors to final approach course after CRG VORTAC.

POGIE TWO ARRIVAL

JACKSONVILLE, FLORIDA

(PRICY.PRICY5) 26078 AL-571 (FAA)

PRICY FIVE ARRIVAL (RNAV) Transition Routes

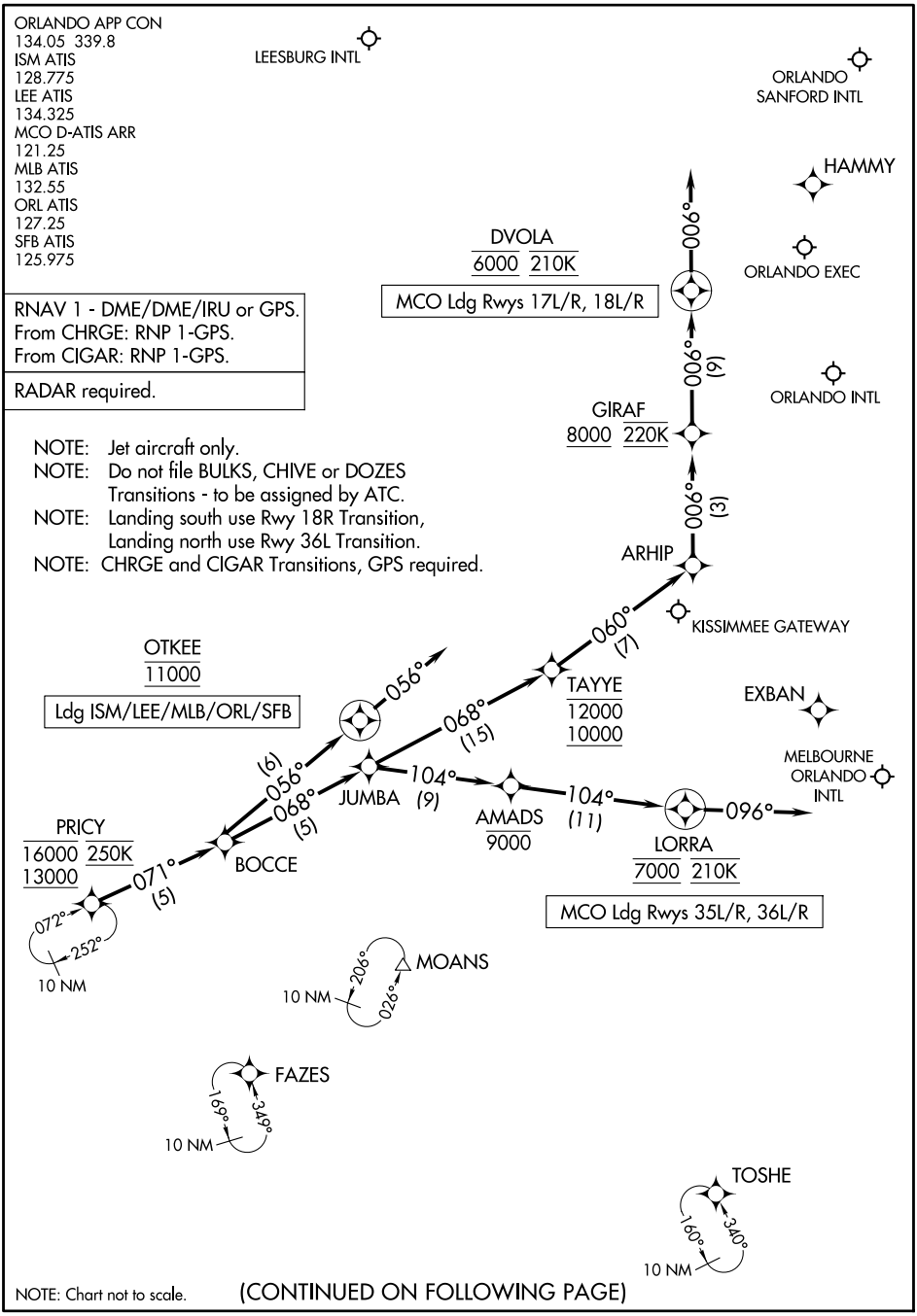
ORLANDO, FLORIDA

PRICY FIVE ARRIVAL (RNAV) Transition Routes
ORLANDO, FLORIDA

(PRICY.PRICY5) 19MAR26

PRICY FIVE ARRIVAL (RNAV) Arrival Routes

ORLANDO, FLORIDA



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PRICY FIVE ARRIVAL (RNAV) Arrival Routes

ORLANDO, FLORIDA

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

(PRICY.PRICY5) 26078

PRICY FIVE ARRIVAL (RNAV)

AL-571 (FAA)

ORLANDO, FLORIDA

ARRIVAL ROUTE DESCRIPTION

MCO: From PRICY on track 071° to BOCCE, then on track 068° to JUMBA.

LANDING MCO RUNWAYS 17L/R, 18L/R: From JUMBA on track 068° to cross TAYYE between 10000 and 12000, then on track 060° to ARHIP, then on track 006° to cross GIRAF at or above 8000 and at 220K, then on track 006° to cross DVOLA at 6000 and at 210K, then on track 006°.
Expect RADAR vectors to final approach course.

LANDING MCO RUNWAYS 35L/R, 36L/R: From JUMBA on track 104° to cross AMADS at or below 9000, then on track 104° to cross LORRA at 7000 and at 210K, then on heading 096°. Expect RADAR vectors to final approach course.

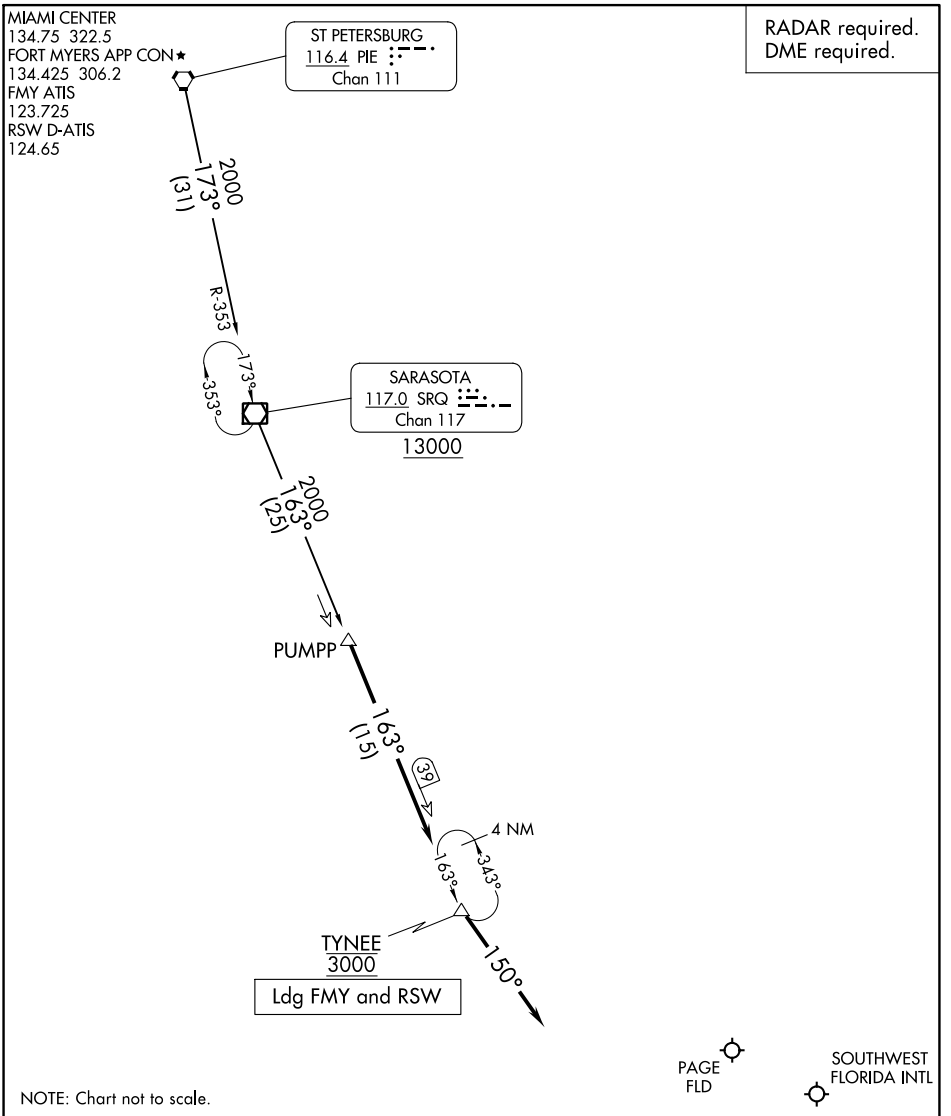
LANDING LEE/SFB/ISM/MLB/ORL: From PRICY on track 071° to BOCCE, then on track 056° to cross OTKEE at 11000, then on track 056°.
Expect RADAR vectors to final approach course.

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

PUMPP TWO ARRIVAL

FORT MYERS, FLORIDA



SE-3, 03 SEP 2026 to 29 OCT 2026

ARRIVAL ROUTE DESCRIPTION

ST PETERSBURG TRANSITION (PIE.PUMPP2): From over PIE VORTAC on PIE R-173 and SRQ R-353 to SRQ VOR/DME, then on SRQ R-163 to PUMPP. Thence. . .

. . .from over PUMPP on SRQ R-163 to cross TYNEE at 3000, then on heading 150°. Expect RADAR vectors to final approach course.

PUMPP TWO ARRIVAL

FORT MYERS, FLORIDA

(QUBEN.QUBEN2) 25107 AL-5570 (FAA)

QUBEN TWO ARRIVAL (RNAV)

JACKSONVILLE, FLORIDA

RNAV 1- DME/DME/IRU or GPS.
RADAR required.

JACKSONVILLE APP CON
119.0 127.0 269.9 292.15 (270°-090°)
127.775 377.075 (181°-269°)
124.9 308.4 (091°-180°)
CRG ATIS
125.4
JAX D-ATIS
125.85
KNIP ATIS
124.35 290.425
KNRB ATIS★
236.775
VQQ ATIS
125.275

JACKSONVILLE INTL
FERNANDINA BEACH MUNI
MAYPORT NS (ADM DAVID L MCDONALD FLD)
HERLONG RECREATIONAL
JACKSONVILLE EXEC AT CRAIG
JACKSONVILLE NAS (TOWERS FLD)
CECIL

360°
QUBEN
Ldg CRG, FHB, HEG, JAX, KNIP, KNRB, VQQ
002° (10)

NOTE: Jet aircraft only.

POGIE
13000
8000
*2500
321° (8)

BASSS
8000
*2500
320° (10)

MEAAT
183°
10 NM

10000
*2500
003° (17)

MISCL

10000
*2800
003° (17)

HAINY
FL240

ARRIVAL ROUTE DESCRIPTION

HAINY TRANSITION (HAINY.QUBEN2)
MEAAT TRANSITION (MEAAT.QUBEN2)

LANDING ALL AIRPORTS: From POGIE on track 002° to QUBEN, then on track 360°. Expect RADAR vectors to final approach course.

NOTE: Chart not to scale.

QUBEN TWO ARRIVAL (RNAV)
JACKSONVILLE, FLORIDA

(QUBEN.QUBEN2) 17APR25

SE-3, 03 SEP 2026 to 29 OCT 2026

RAYZZ THREE ARRIVAL (RNAV)

TAMPA, FLORIDA

NOTE: Jet and turboprop aircraft only.
NOTE: TPA Primary landing Rwys 1L/R, 19L/R.
NOTE: TPA Landing North: Expect RADAR vectors prior to FELOM.
NOTE: TPA Landing South: Expect RADAR vectors prior to VENNU.
NOTE: Landing CLW, LAL, KMCF, PIE, SPG, TPF and VDF: Expect RADAR vectors prior to SHKRA.
NOTE: Landing SRQ: Expect RADAR vectors prior to MAHAR.
NOTE: Landing VNC: Expect RADAR vectors prior to COVUM.
NOTE: DAAWG Transition, ATC assigned only.

(CONTINUED ON FOLLOWING PAGE)

RAYZZ THREE ARRIVAL (RNAV)
TAMPA, FLORIDA

ARRIVAL ROUTE DESCRIPTION

CHRGE TRANSITION (CHRGE.RAYZZ3)
CIGAR TRANSITION (CIGAR.RAYZZ3)
DAAWG TRANSITION (DAAWG.RAYZZ3)

TPA: From RAYZZ on track 068° to HIDOS.

LANDING TPA RUNWAYS 1L/R: From HIDOS on track 111° to CBASS, then on track 187° to cross TOOTH at 5000 and at 210K, then on track 187° to BUGGO, then on track 187° to cross FELOM at 5000 and at 210K, then on track 187°. Expect RADAR vectors to final approach course.

LANDING TPA RUNWAYS 10, 28: From HIDOS on track 093° to BAYAD, then on heading 095°. Expect RADAR vectors to final approach course.

LANDING TPA RUNWAYS 19L/R: From HIDOS on track 093° to ENTAH, then on track 005° to cross VENNU at 5000 and at 210K, then on track 006°. Expect RADAR vectors to final approach course.

LANDING CLW/PIE/KMCF/SPG/TPF/VDF/LAL: From RAYZZ on track 090° to SHKRA, then on track 090°. Expect RADAR vectors to final approach course.

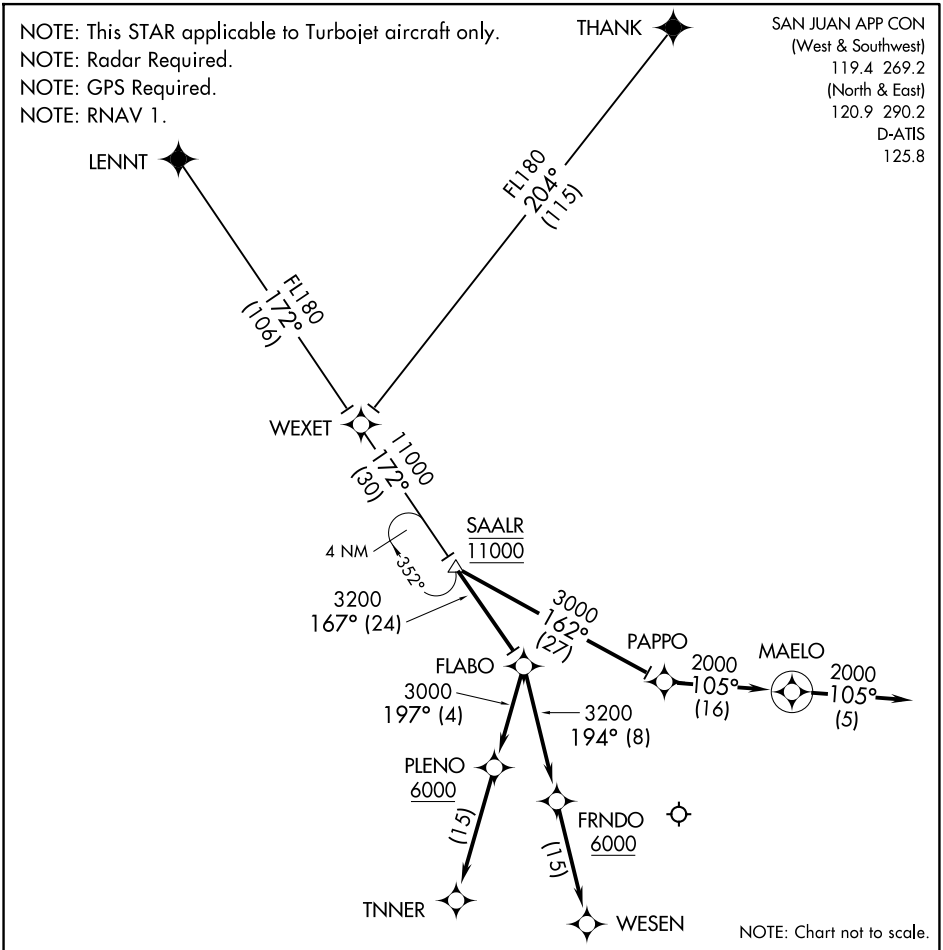
LANDING SRQ: From RAYZZ on track 137° to ALROE, then on track 138° to MAHAR, then on track 138°. Expect RADAR vectors to final approach course.

LANDING VNC: From RAYZZ on track 137° to ALROE, then on track 150° to COVUM, then on track 150°. Expect RADAR vectors to final approach course.

LOST COMMUNICATIONS
TPA LANDING NORTH: After FELOM, proceed to LAGOO, then proceed on the Rwy 1L approach.
TPA LANDING SOUTH: After VENNU, proceed to FADDI, then proceed on the Rwy 19R approach.

SE-3, 03 SEP 2026 to 29 OCT 2026

SAALR TWO ARRIVAL (RNAV)



ARRIVAL ROUTE DESCRIPTION

LENNT TRANSITION (LENNT.SAALR2):
THANK TRANSITION (THANK.SAALR2):

From WEXET on track 172° to SAALR, then via assigned runway transition.

Landing East Rwy 08: From over SAALR on track 167° to FLABO, then on track 194° to FRNDO, then on track 194° to WESEN.

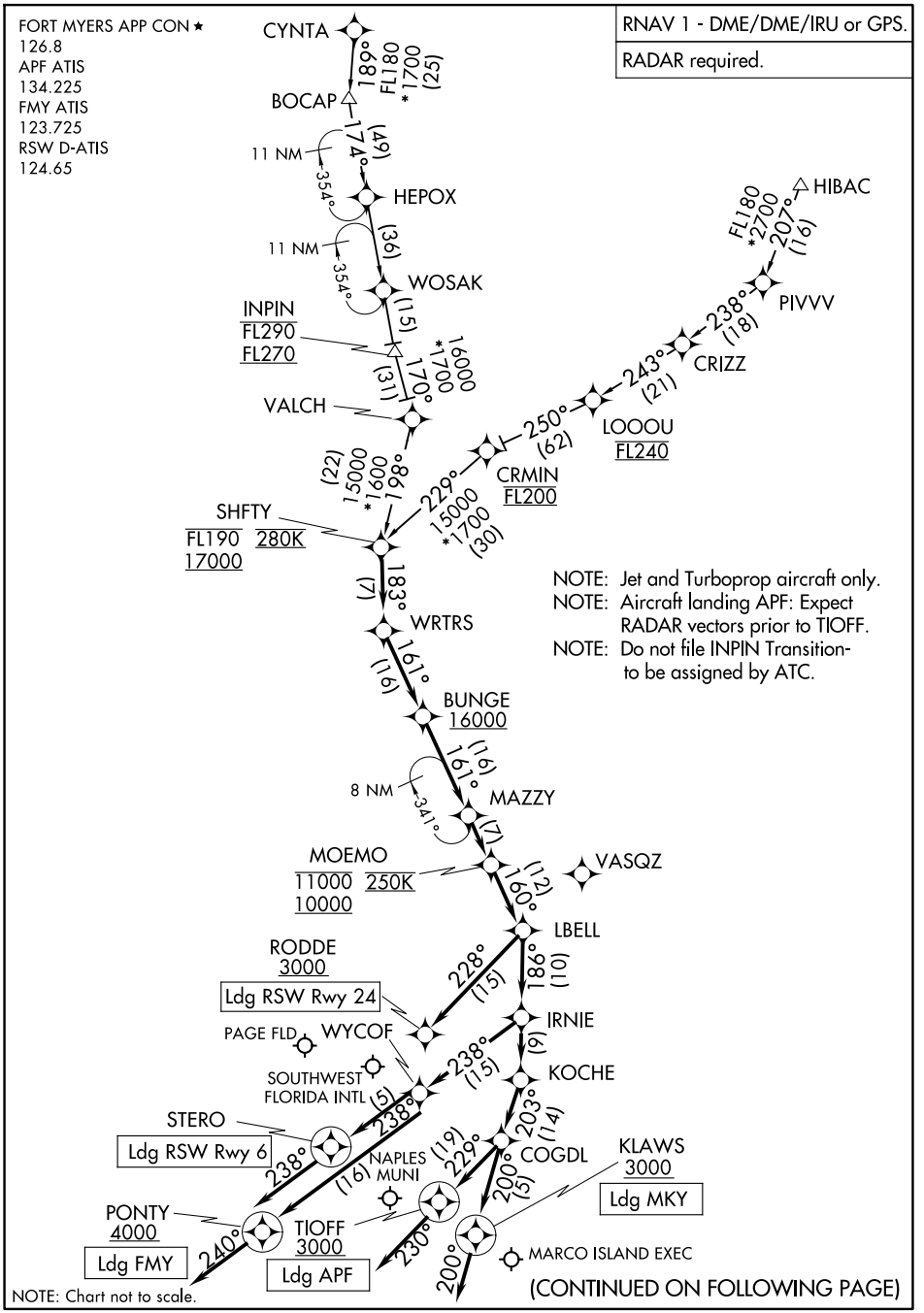
Landing East Rwy 10: From over SAALR on track 167° to FLABO, then on track 197° to PLENO, then on track 197° to TNNER.

Landing West Rwys 26/28: From over SAALR on track 162° to PAPPO, then on track 105° to MAELO, then on heading 105°. Expect radar vectors to final approach course.

(SHFTY.SHFTY6) 25107 AL-154 (FAA)

SHFTY SIX ARRIVAL (RNAV)

FORT MYERS, FLORIDA



SHFTY SIX ARRIVAL (RNAV)

FORT MYERS, FLORIDA

(SHFTY.SHFTY6) 31OCT24

SE-3, 03 SEP 2026 to 29 OCT 2026

ARRIVAL ROUTE DESCRIPTION

RSW: From SHFTY on track 183° to WRTRS, then on track 161° to cross BUNGE at or above 16000, then on track 161° to MAZZY, then on track 161° to cross MOEMO between 10000 and 11000 and at 250K, then on track 160° to LBELL.
LANDING RSW RUNWAY 6: From LBELL on track 186° to IRNIE, then on track 238° to WYCOF, then on track 238° to STERO, then on track 238°. Expect RADAR vectors to final approach course.
LANDING RSW RUNWAY 24: From LBELL on track 228° to cross RODDE at or above 3000. Expect RNP or GPS RWY 24 approach.
LANDING APF: From SHFTY on track 183° to WRTRS, then on track 161° to cross BUNGE at or above 16000, then on track 161° to MAZZY, then on track 161° to cross MOEMO between 10000 and 11000 and at 250K, then on track 160° to LBELL, then on track 186° to IRNIE, then on track 186° to KOCHE, then on track 203° to COGDL, then on track 229° to cross TIOFF at or above 3000, then on track 230°. Expect RADAR vectors to final approach course.
LANDING FMY: From SHFTY on track 183° to WRTRS, then on track 161° to cross BUNGE at or above 16000, then on track 161° to MAZZY, then on track 161° to cross MOEMO between 10000 and 11000 and at 250K, then on track 160° to LBELL, then on track 186° to IRNIE, then on track 238° to WYCOF, then on track 238° to cross PONTY at or above 4000, then on track 240°. Expect RADAR vectors to final approach course.
LANDING MKY: From SHFTY on track 183° to WRTRS, then on track 161° to cross BUNGE at or above 16000, then on track 161° to MAZZY, then on track 161° to cross MOEMO between 10000 and 11000 and at 250K, then on track 160° to LBELL, then on track 186° to IRNIE, then on track 186° to KOCHE, then on track 203° to COGDL, then on track 200° to cross KLAWS at or above 3000, then on track 200°. Expect RADAR vectors to final approach course.

CYNTA TRANSITION (CYNTA.SHFTY6)
HIBAC TRANSITION (HIBAC.SHFTY6)
INPIN TRANSITION (INPIN.SHFTY6)

SE-3, 03 SEP 2026 to 29 OCT 2026

(SHREK.SHREK2) 25219 AL-305 (FAA)

SHREK TWO ARRIVAL (RNAV)

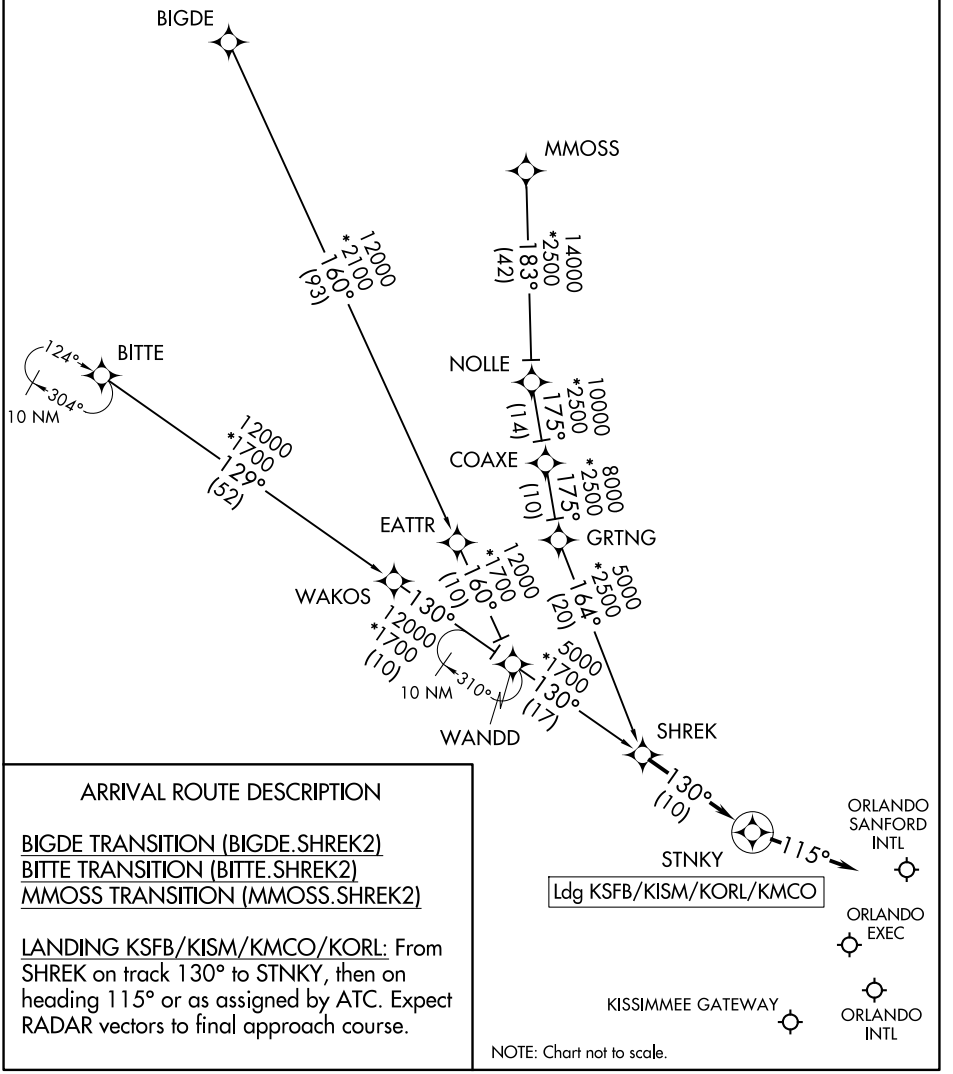
ORLANDO, FLORIDA

RNAV 1 - DME/DME/IRU or GPS.

RADAR required.

ORLANDO APP CON
134.05 339.8
JACKSONVILLE APP CON
128.675 263.05
ISM ATIS
128.775
MCO D-ATIS ARR
121.25
ORL ATIS
127.25
SFB ATIS
125.975

NOTE: Jets landing ISM and ORL, ATC assigned only.
NOTE: Turboprops and props only landing MCO.
NOTE: Landing all airports, expect RADAR vectors after STINKY.



ARRIVAL ROUTE DESCRIPTION

BIGDE TRANSITION (BIGDE.SHREK2)
BITTE TRANSITION (BITTE.SHREK2)
MMOSS TRANSITION (MMOSS.SHREK2)

LANDING KSFB/KISM/KMCO/KORL: From SHREK on track 130° to STNKY, then on heading 115° or as assigned by ATC. Expect RADAR vectors to final approach course.

NOTE: Chart not to scale.

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

SLOAO ONE ARRIVAL (RNAV)

ORLANDO, FLORIDA

RNAV 1 - DME/DME/IRU or GPS.

RADAR required.

ORLANDO APP CON
124.8 307.0
ISM ATIS
128.775
LEE ATIS
134.325
MCO D-ATIS ARR
121.25
ORL ATIS
127.25
SFB ATIS
125.975
TIX ATIS
120.625

LEESBURG INTL

ORLANDO SANFORD INTL

ORLANDO APOPKA

ORLANDO EXEC

SPACE COAST RGNL

ORLANDO INTL

MERRITT ISLAND

KISSIMMEE GATEWAY

360°

015°

ODDEL
Ldg MCO

DORMS
Ldg COI/ISM/LEE/ORL/SFB/TIX/XØ4

348° (9)

015° (9)

SLOAO
6000

6000
*1500
316°
(11)

MATLK

8000
*1600
302°
(85)

CCLUB

NOTE: Turboprop aircraft only.

ARRIVAL ROUTE DESCRIPTION

CCLUB TRANSITION (CCLUB.SLOAO1)
MATLK TRANSITION (MATLK.SLOAO1)

LANDING COI/LEE/XØ4/SFB/ISM/TIX/ORL: From SLOAO on track 015° to DORMS, then on track 015°. Expect RADAR vectors to final approach course.

LANDING MCO: From SLOAO on track 348° to ODDEL, then on track 360°. Expect RADAR vectors to final approach course.

NOTE: Chart not to scale.

SLOAO ONE ARRIVAL (RNAV)

ORLANDO, FLORIDA

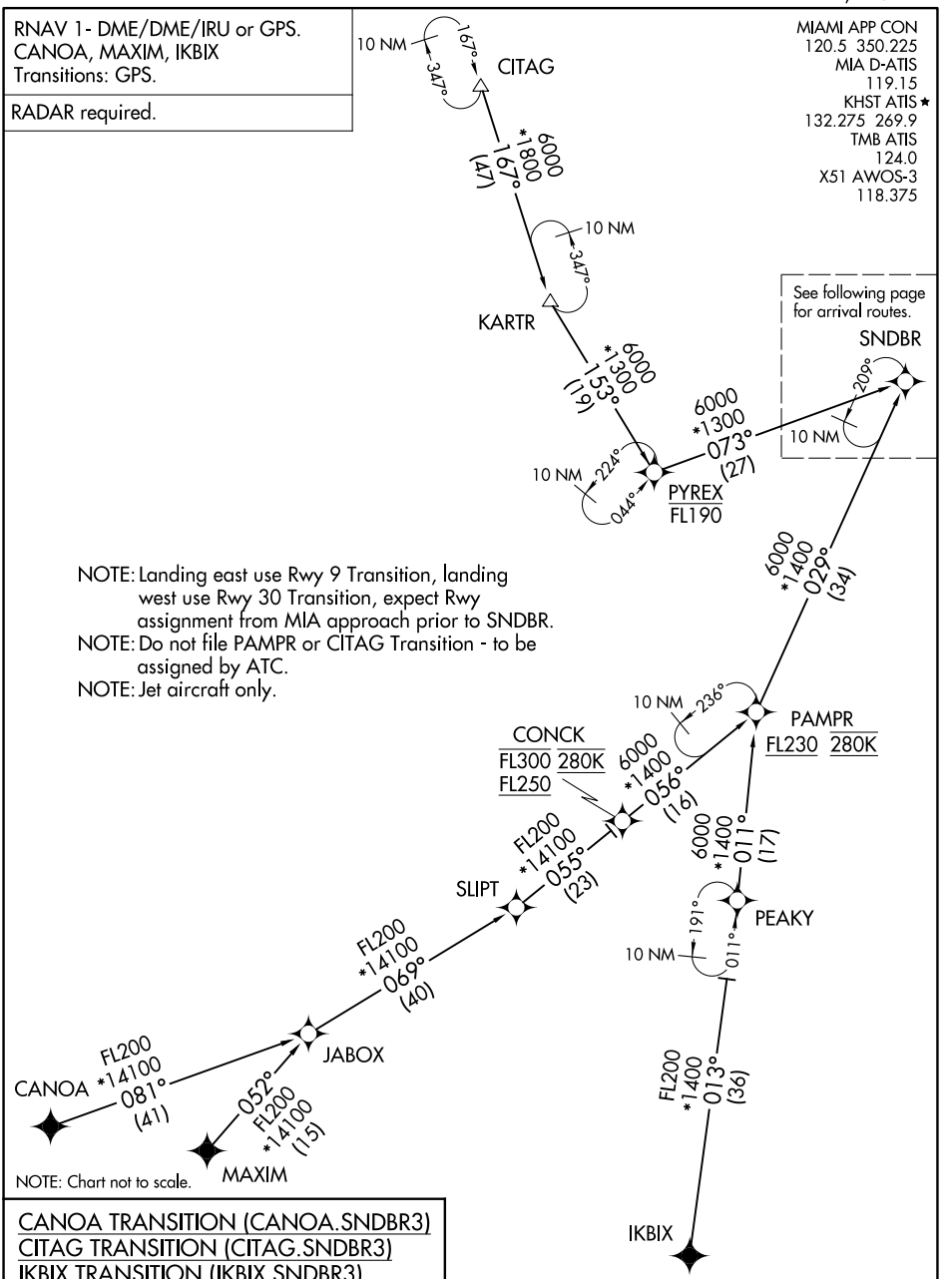
(SLOAO.SLOAO1) 12JUN25

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

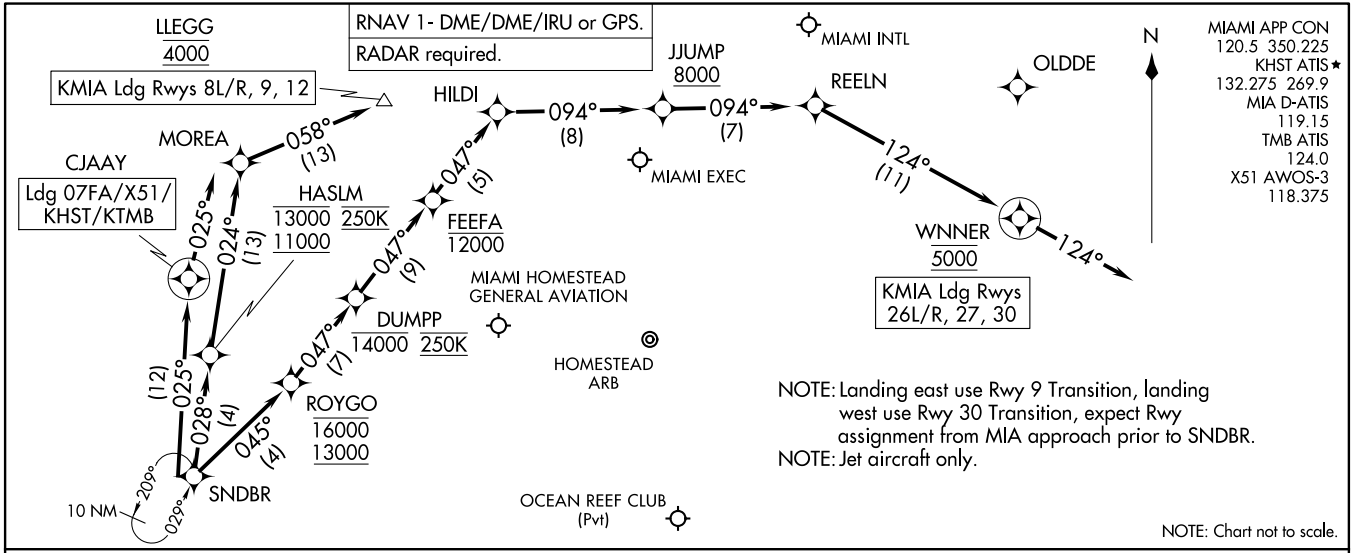
SNDBR THREE ARRIVAL (RNAV) Transition Routes

MIAMI, FLORIDA



SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026



ARRIVAL ROUTE DESCRIPTION

LANDING KMIA RUNWAYS 8L/R, 9, 12: From SNDBR on track 028° to cross HASLM between 11000 and 13000 and at 250K, then on track 024° to MOREA, then on track 058° to cross LLEGG at 4000. Expect ILS or RNAV Rwy 9 approach or RADAR vectors to final approach course.

LANDING KMIA RUNWAYS 26L/R, 27, 30: From SNDBR on track 045° to cross ROYGO between 13000 and 16000, then on track 047° to cross DUMPP at or below 14000 and at 250K, then on track 047° to cross FEEFA at or below 12000, then on track 047° to HILDI, then on track 094° to cross JJUMP at or above 8000, then on track 094° to REELN, then on track 124° to cross WNNER at 5000, then on track 124°. Expect RADAR vectors to final approach course.

LANDING 07FA/X51/KHST/KTMB: From SNDBR on track 025° to CJAAY, then on track 025°. Expect RADAR vectors to final approach course.

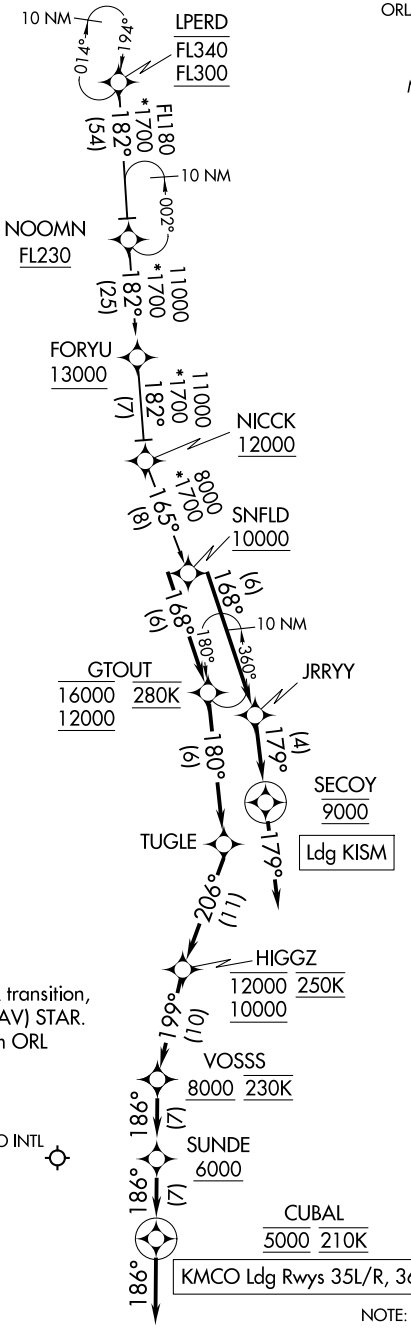
(SNFLD.SNFLD3) 23054 AL-571 (FAA)

SNFLD THREE ARRIVAL (RNAV)

ORLANDO, FLORIDA

RNAV 1- DME/DME/IRU or GPS.
RADAR required.

ORLANDO APP CON
128.375 338.2
ISM ATIS
128.775
MCO D-ATIS ARR
121.25



NOTE: Jet aircraft only.
NOTE: Landing North use runway 35R transition, landing South use GTOUT (RNAV) STAR. Expect runway assignment from ORL approach prior to SNFLD.

ORLANDO INTL

KISSIMMEE GATEWAY

(NARRATIVE ON FOLLOWING PAGE)

NOTE: Chart not to scale.

SNFLD THREE ARRIVAL (RNAV)
ORLANDO, FLORIDA
(SNFLD.SNFLD3) 23FEB23

SE-3, 03 SEP 2026 to 29 OCT 2026

ARRIVAL ROUTE DESCRIPTION

LANDING KMCO RUNWAYS 35L/R, 36L/R: From SNFLD on track 168° to cross GTOUT between 12000 and 16000 and at 280K, then on track 180° to TUGLE, then on track 206° to cross HIGGZ between 10000 and 12000 and at 250K, then on track 199° to cross VOSSS at or above 8000 and at 230K, then on track 186° to cross SUNDE at or above 6000, then on track 186° to cross CUBAL at 5000 and at 210K, then on track 186°. Expect RADAR vectors to final approach course.

LANDING KISM: From SNFLD on track 168° to JRRYY, then on track 179° to cross SECOY at 9000, then on track 179°. Expect RADAR vectors to final approach course.

FORYU TRANSITION (FORYU.SNFLD3)
LPERD TRANSITION (LPERD.SNFLD3)

SE-3, 03 SEP 2026 to 29 OCT 2026

(STOOP.STOOP4) 26246 AL-449 (FAA)

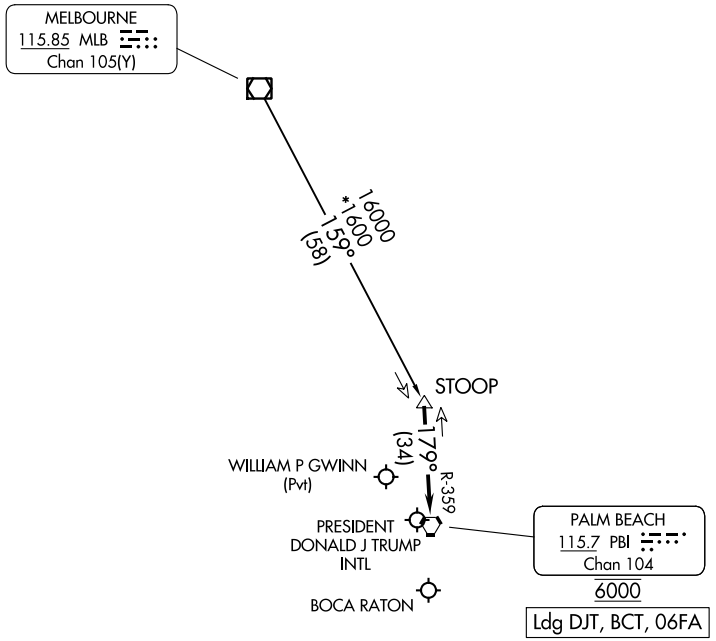
STOOP FOUR ARRIVAL

WEST PALM BEACH, FLORIDA

PALM BEACH APP CON
124.6 317.4
BCT D-ATIS
121.125
DJT D-ATIS
123.75

RADAR required.
DME required.

NOTE: Jet aircraft only.



NOTE: Chart not to scale.

ARRIVAL ROUTE DESCRIPTION

MELBOURNE TRANSITION (MLB.STOOP4): From over MLB VOR/DME on MLB R-159 to STOOP.

LANDING ALL AIRPORTS: From STOOP on PALM BEACH VORTAC (PBI) R-359 to cross PBI VORTAC at 6000. Expect RADAR vectors to final approach course.

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

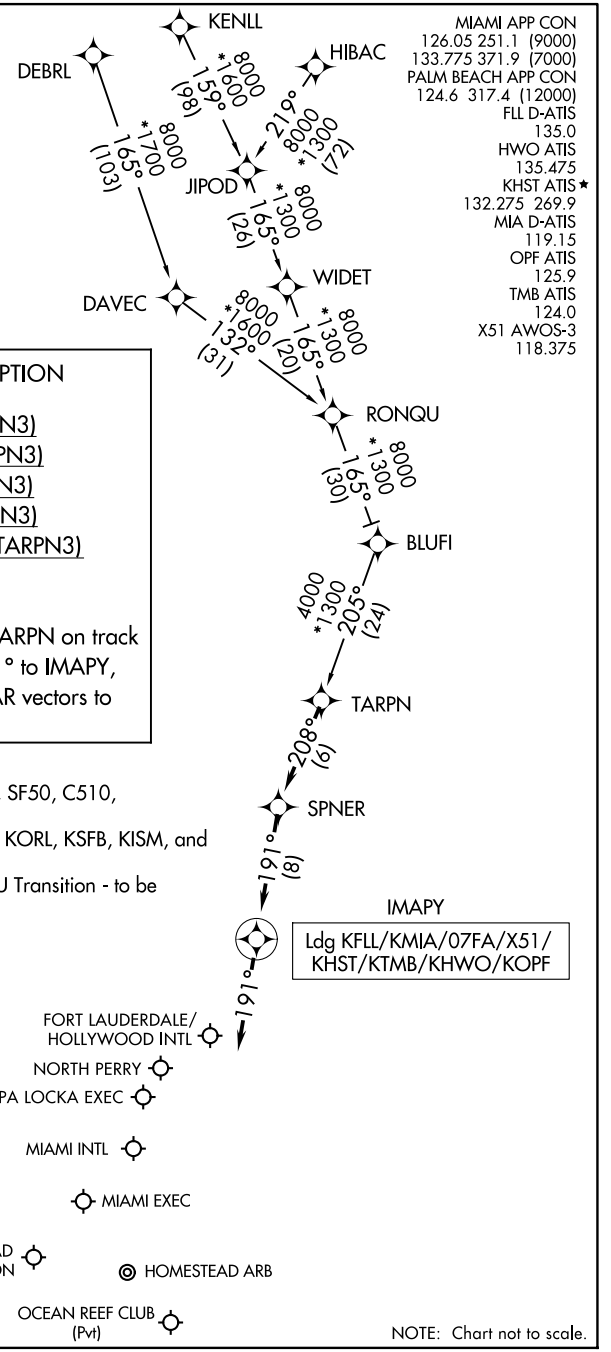
TARPN THREE ARRIVAL (RNAV)

AL-744 (FAA)

FORT LAUDERDALE, FLORIDA

RNAV 1 - DME/DME/IRU or GPS.

RADAR required.



MIAMI APP CON
126.05 251.1 (9000)
133.775 371.9 (7000)
PALM BEACH APP CON
124.6 317.4 (12000)
FLL D-ATIS
135.0
HWO ATIS
135.475
KHST ATIS ★
132.275 269.9
MIA D-ATIS
119.15
OPF ATIS
125.9
TMB ATIS
124.0
X51 AWOS-3
118.375

ARRIVAL ROUTE DESCRIPTION

DEBRL TRANSITION (DEBRL.TARPN3)
HIBAC TRANSITION (HIBAC.TARPN3)
JIPOD TRANSITION (JIPOD.TARPN3)
KENLL TRANSITION (KENLL.TARPN3)
RONQU TRANSITION (RONQU.TARPN3)

LANDING ALL AIRPORTS: From TARPN on track 208° to SPNER, then on track 191° to IMAPY, then on track 191°. Expect RADAR vectors to final approach course.

NOTE: Turboprop and EA50, E50P, SF50, C510, and C525 aircraft only.
NOTE: JIPOD Transition for KMCO, KORL, KSFB, KISM, and KLEE departures only.
NOTE: Do not file DEBRL or RONQU Transition - to be assigned by ATC.

Ldg KFLL/KMIA/07FA/X51/
KHST/KTMB/KHWO/KOPF

NOTE: Chart not to scale.

TARPN THREE ARRIVAL (RNAV)

FORT LAUDERDALE, FLORIDA

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

(TEBOW.TEBOW2) 25107

AL-5570 (FAA)

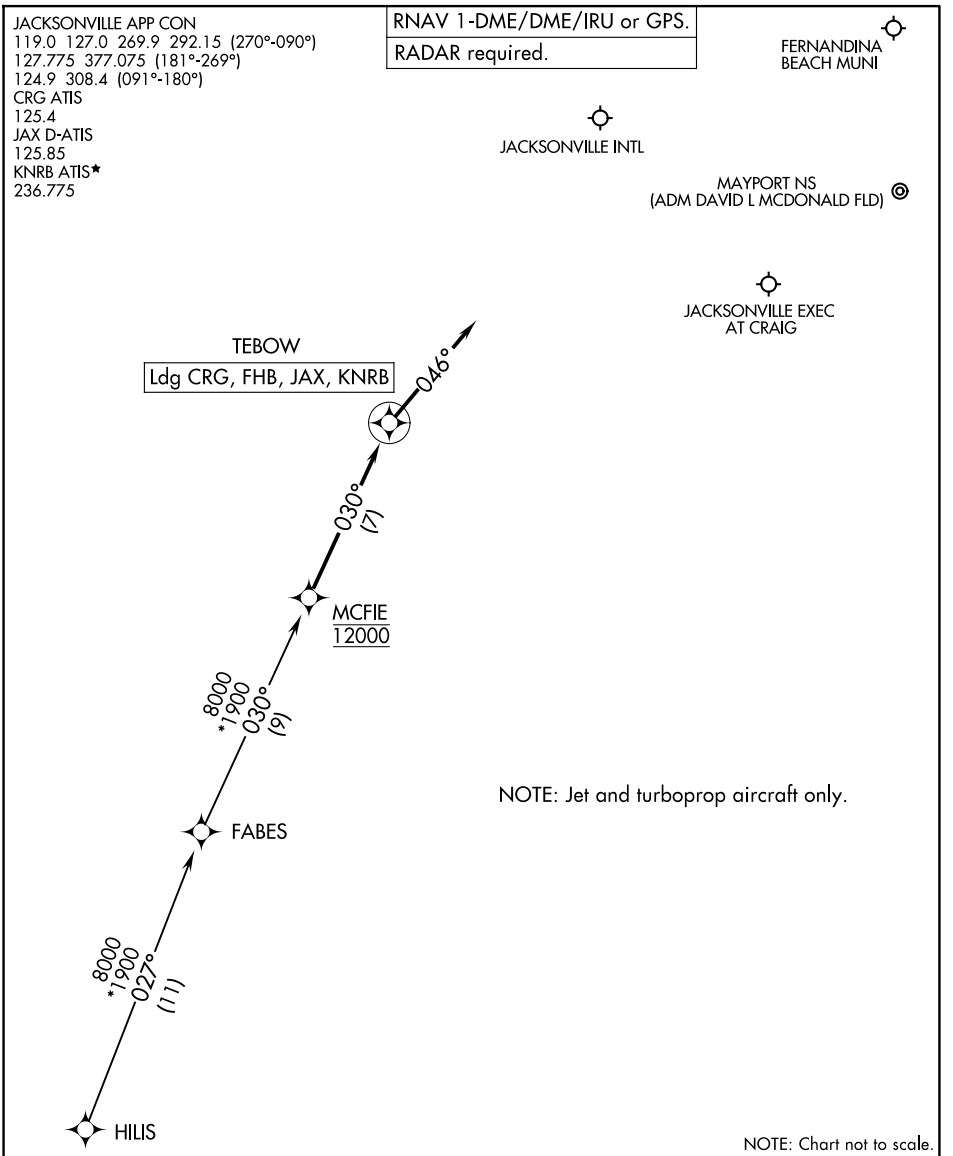
TEBOW TWO ARRIVAL (RNAV)

JACKSONVILLE, FLORIDA

SE-3, 03 SEP 2026 to 29 OCT 2026

JACKSONVILLE APP CON
119.0 127.0 269.9 292.15 (270°-090°)
127.775 377.075 (181°-269°)
124.9 308.4 (091°-180°)
CRG ATIS
125.4
JAX D-ATIS
125.85
KNRB ATIS★
236.775

RNAV 1-DME/DME/IRU or GPS.
RADAR required.



ARRIVAL ROUTE DESCRIPTION

HILIS TRANSITION (HILIS.TEBOW2)

LANDING ALL AIRPORTS: From MCFIE on track 030° to TEBOW, then on track 046°. Expect RADAR vectors to final approach course.

TEEKY FOUR ARRIVAL (RNAV) Transition Routes

SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV 1 - DME/DME/IRU or GPS.
From DOWRY: RNAV 1 - GPS only.

RADAR required.

MIAMI APP CON
133.775 371.9
FLL D-ATIS
135.0
FXE ATIS
119.85
PMP ATIS
120.55

ACORI TRANSITION (ACORI.TEEKY4)
BULZI TRANSITION (BULZI.TEEKY4)
CLEOO TRANSITION (CLEOO.TEEKY4)
DEFUN TRANSITION (DEFUN.TEEKY4)
DOWRY TRANSITION (DOWRY.TEEKY4)
ENEME TRANSITION (ENEME.TEEKY4)
FEDRR TRANSITION (FEDRR.TEEKY4)
IISLY TRANSITION (IISLY.TEEKY4)
MARCI TRANSITION (MARCI.TEEKY4)
PCOCK TRANSITION (PCOCK.TEEKY4)
SABEE TRANSITION (SABEE.TEEKY4)
VNECK TRANSITION (VNECK.TEEKY4)
ZPLEN TRANSITION (ZPLEN.TEEKY4)

ACORI
ZPLEN
DEFUN
IISLY
ENEME
BULZI
CABLO
FETAL
SNAPY
NICKI
DOFFY
CLEOO
VNECK
SABEE
FL250 280K
DOWRY
CIGAR
FEDRR
FIGNA
FL310
OCHHO
JASBO
FL260 280K
BBALE
FL330
DANNA
FL260
FL230
EXACT
WATES
INKES
PCOCK
FIRGO
TEEKY
12000
See following page for arrival routes.
MARCI

NOTE: Jet aircraft only.
NOTE: DOWRY Transition, GPS only.
NOTE: Expect "descend via" clearance and landing direction (east or west) by ARTCC. For vertical navigation planning, landing east, select Rwy 10R, landing west, select Rwy 28R.
NOTE: PCOCK, FEDRR, CLEOO, BULZI, IISLY, VNECK Transitions, ATC assigned only.
NOTE: SABEE Transition for TPA area departures only.

NOTE: Chart not to scale.

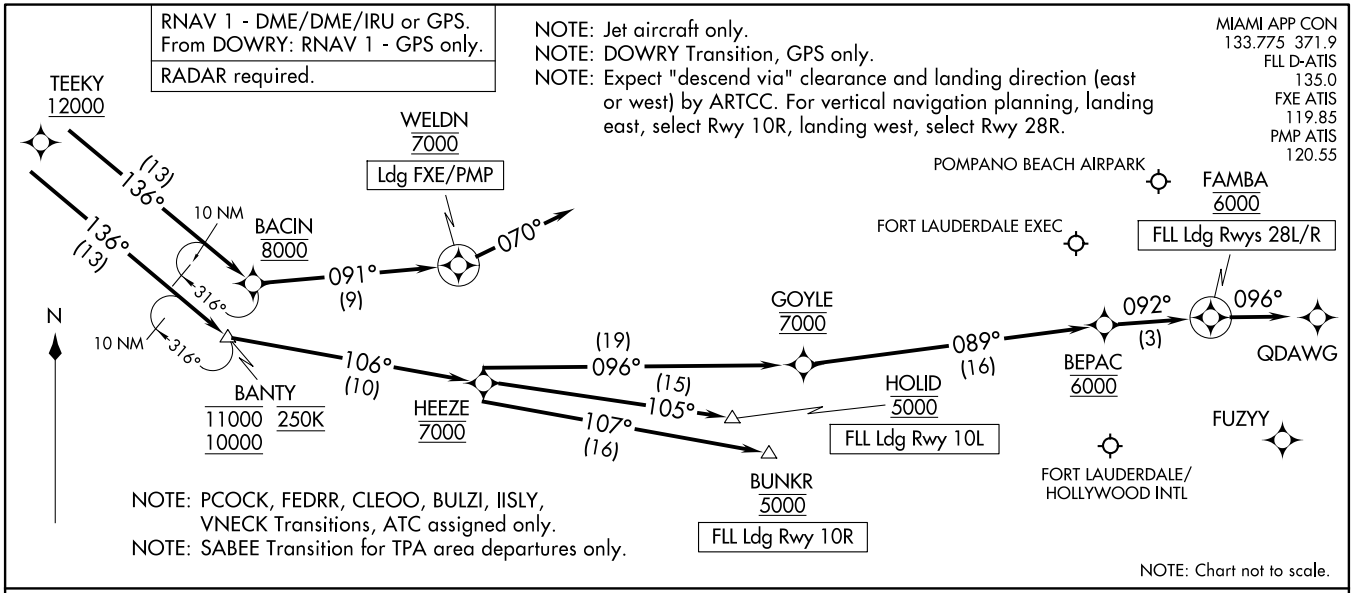
(CONTINUED ON FOLLOWING PAGE)

TEEKY FOUR ARRIVAL (RNAV)

(TEEKY.TEEKY4) 19MAR26

Arrival Routes

FORT LAUDERDALE, FLORIDA



ARRIVAL ROUTE DESCRIPTION

FLL: From TEEKY on track 136° to cross BANTY between 10000 and 11000 and at 250K, then on track 106° to cross HEEZE at 7000.

LANDING FLL RUNWAY 10L: From HEEZE on track 105° to cross HOLID at 5000. Expect ILS or LOC Rwy 10L approach.

LANDING FLL RUNWAY 10R: From HEEZE on track 107° to cross BUNKR at 5000. Expect ILS or LOC Rwy 10R approach.

LANDING FLL RUNWAYS 28L/R: From HEEZE on track 096° to cross GOYLE at 7000, then on track 089° to cross BEPAC at 6000, then on track 092° to cross FAMBA at 6000, then on track 096°. Expect RADAR vectors to final approach course.

LANDING FXE/PMP: From TEEKY on track 136° to cross BACIN at 8000, then on track 091° to cross WELDN at 7000, then on track 070°. Expect RADAR vectors to final approach course.

TEEKY FOUR ARRIVAL (RNAV)

(TEEKY.TEEKY4) 26078

Arrival Routes

FORT LAUDERDALE, FLORIDA

TOREZ ONE ARRIVAL (RNAV)

MIAMI, FLORIDA

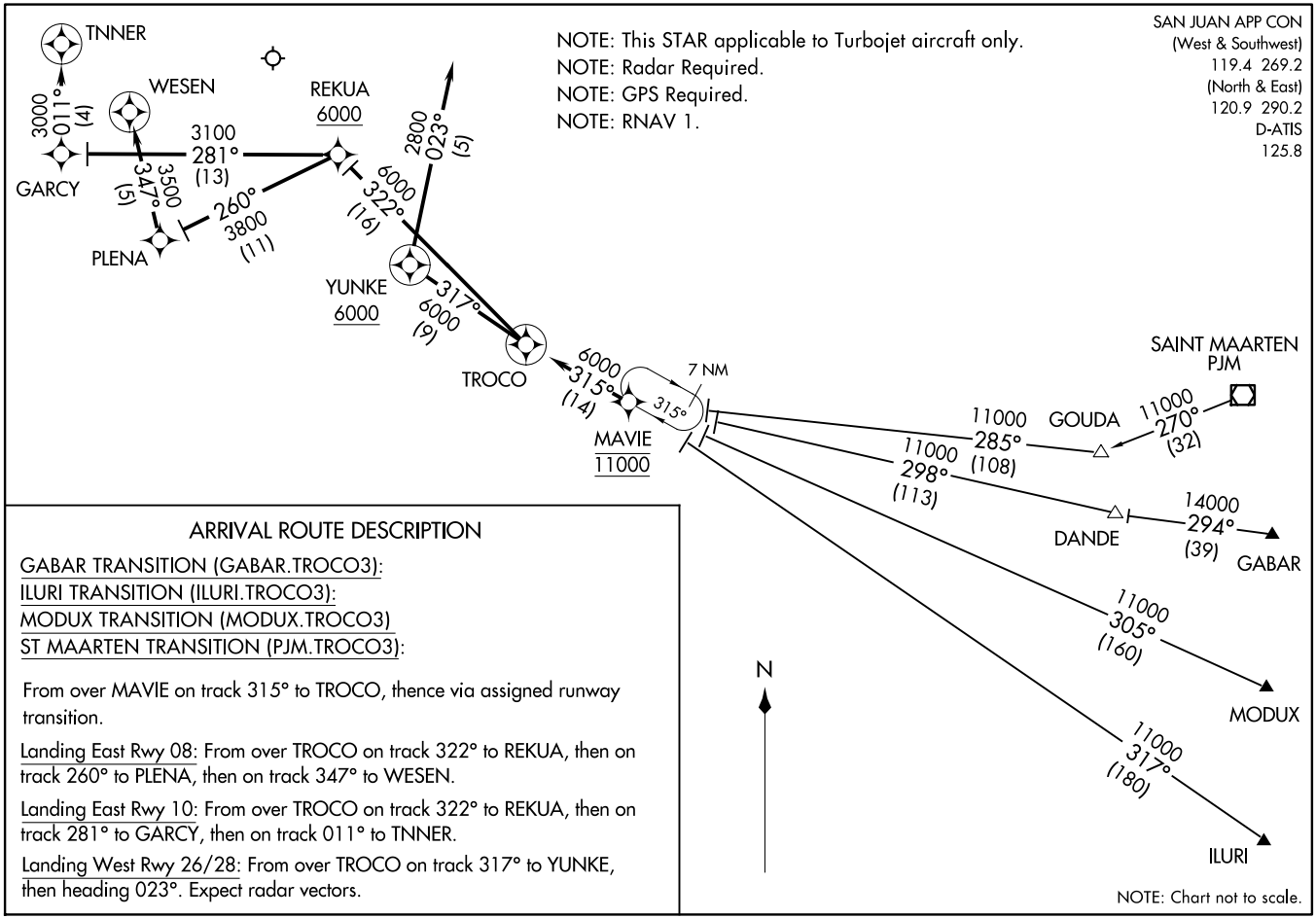
TOREZ ONE ARRIVAL (RNAV)
MIAMI, FLORIDA

SE-3, 03 SEP 2026 to 29 OCT 2026

TROCO THREE ARRIVAL (RNAV)

(TROCO.TROCO3) 18NOV10

SAN JUAN, PUERTO RICO
LUIS MUNOZ MARIN INTL



ARRIVAL ROUTE DESCRIPTION

GABAR TRANSITION (GABAR.TROCO3):
ILURI TRANSITION (ILURI.TROCO3):
MODUX TRANSITION (MODUX.TROCO3)
ST MAARTEN TRANSITION (PJM.TROCO3):

From over MAVIE on track 315° to TROCO, thence via assigned runway transition.

Landing East Rwy 08: From over TROCO on track 322° to REKUA, then on track 260° to PLENA, then on track 347° to WESEN.

Landing East Rwy 10: From over TROCO on track 322° to REKUA, then on track 281° to GARCY, then on track 011° to TNNER.

Landing West Rwy 26/28: From over TROCO on track 317° to YUNKE, then heading 023°. Expect radar vectors.

TROCO THREE ARRIVAL (RNAV)

(TROCO.TROCO3) 17173

LUIS MUNOZ MARIN INTL
SAN JUAN, PUERTO RICO

AL-784 (FAA)

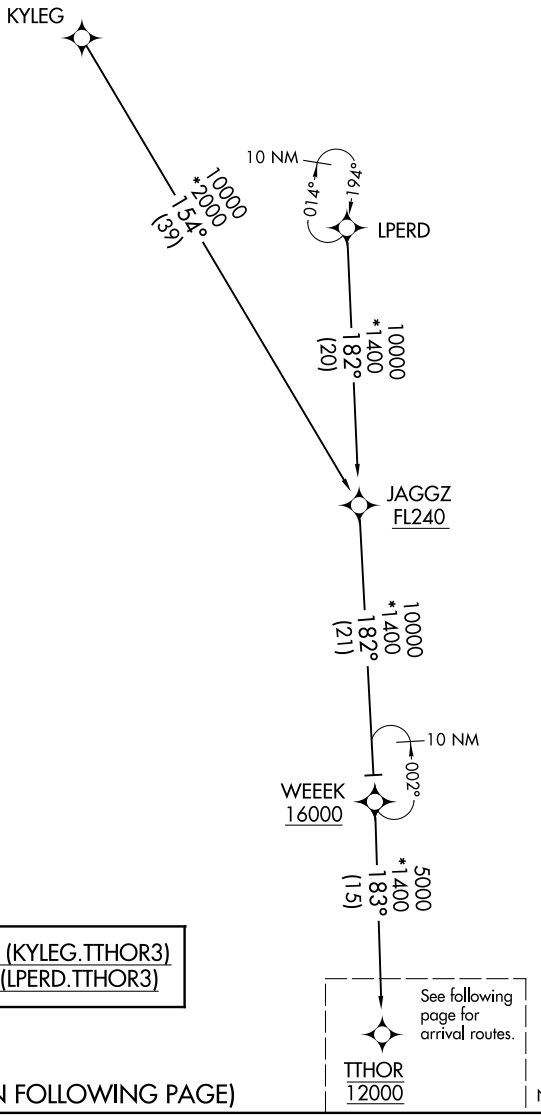
Z100

TTHOR THREE ARRIVAL (RNAV) Transition Routes

RNAV 1 - DME/DME/IRU or GPS.
RADAR required.

ORLANDO APP CON
125.225 351.9
DAYTONA APP CON
118.85 353.825
DAB ATIS
132.875
EVB ATIS
124.625
LEE ATIS
134.325
ORL ATIS
127.25
OMN ATIS
118.475
SFB ATIS
125.975

NOTE: Jet and turboprop aircraft only.



KYLEG TRANSITION (KYLEG.TTHOR3)
LPERD TRANSITION (LPERD.TTHOR3)

(CONTINUED ON FOLLOWING PAGE)

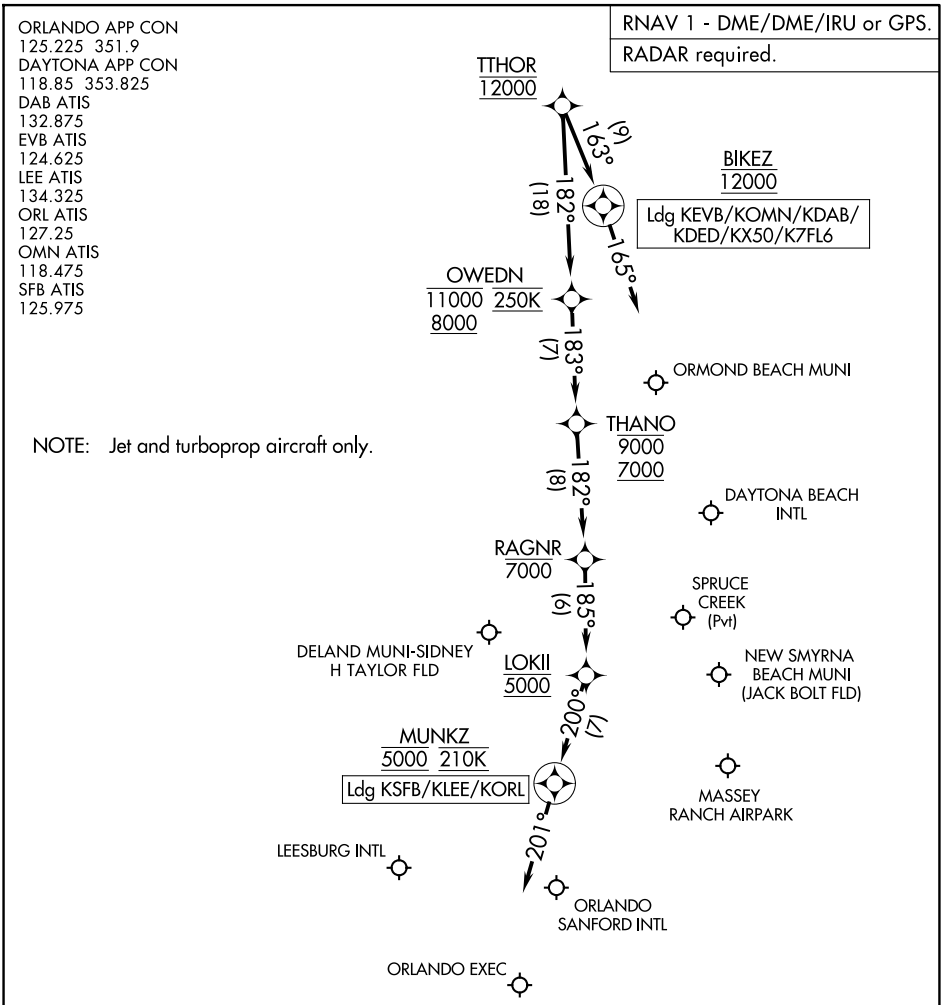
NOTE: Chart not to scale.

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

(TTHOR.TTHOR3) 25331 AL-305 (FAA)

TTHOR THREE ARRIVAL (RNAV) Arrival Routes

ORLANDO, FLORIDA



ARRIVAL ROUTE DESCRIPTION

LANDING KEVB/KOMN/KDAB/KDED/KX50/K7FL6: From TTHOR on track 163° to cross BIKEZ at 12000, then on track 165°. Expect RADAR vectors to final approach course.

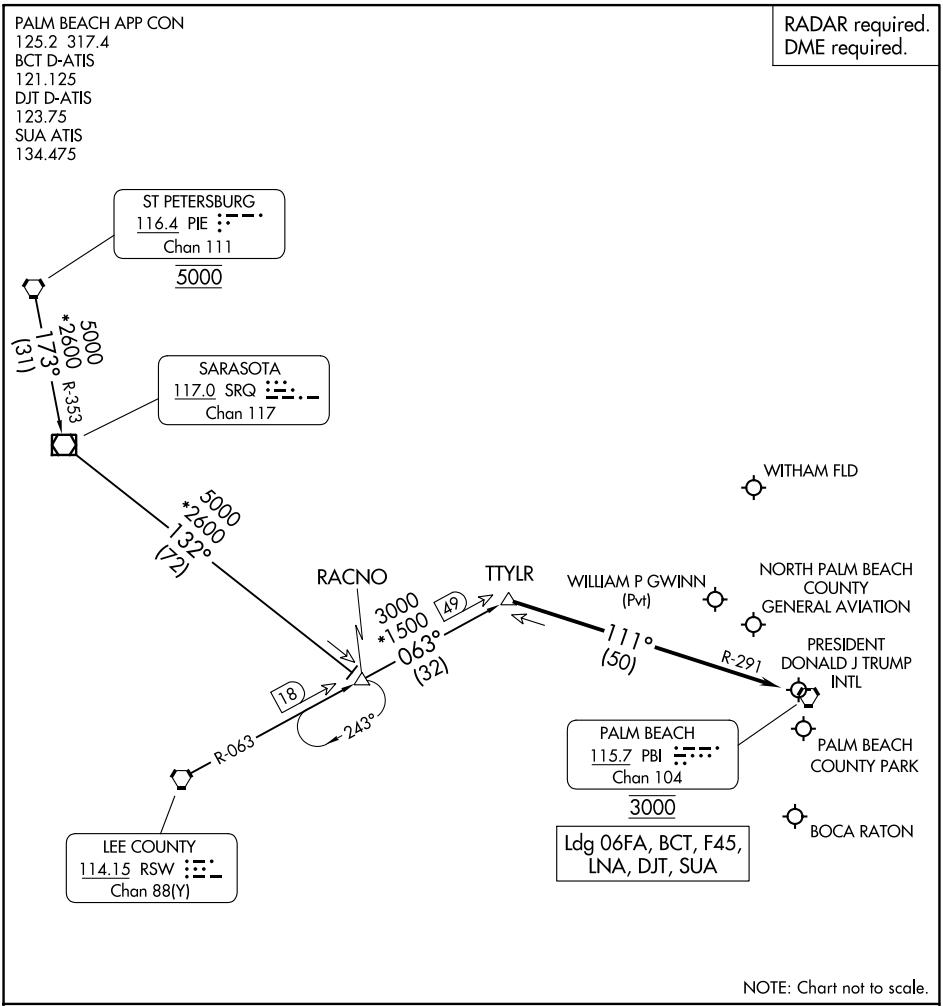
LANDING KSFB/KLEE/KORL: From TTHOR on track 182° to cross OWEDN between 8000 and 11000 and at 250K, then on track 183° to cross THANO between 7000 and 9000, then on track 182° to cross RAGNR at or below 7000, then on track 185° to cross LOKII at 5000, then on track 200° to cross MUNKZ at 5000 and at 210K, then on track 201°. Expect RADAR vectors to final approach course.

TTHOR THREE ARRIVAL (RNAV) Arrival Routes

ORLANDO, FLORIDA

(TTHOR.TTHOR3) 19MAY22

SE-3, 03 SEP 2026 to 29 OCT 2026



ARRIVAL ROUTE DESCRIPTION

RACNO TRANSITION (RACNO.TTYLR5): From over RACNO on RSW R-063 to TTYLR, thence. . .

ST PETERSBURG TRANSITION (PIE.TTYLR5): From over PIE VORTAC on PIE R-173 and SRQ R-353 to SRQ VOR/DME, then on SRQ R-132 to RACNO, then on RSW R-063 to TTYLR, thence. . .

LANDING ALL AIRPORTS: From TTYLR on PALM BEACH (PBI) R-291 to cross PBI VORTAC at 3000. Expect RADAR vectors to final approach course.

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

(TYNEE.TYNEE4) 25163 AL-154 (FAA)

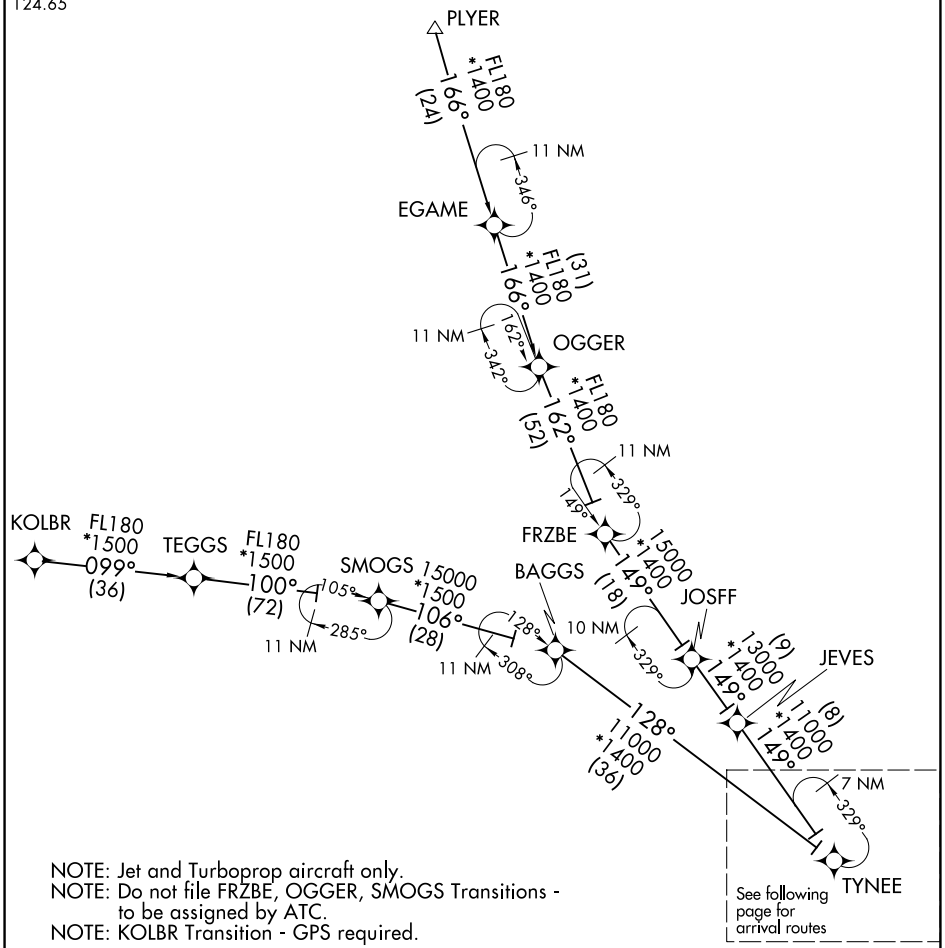
TYNEE FOUR ARRIVAL (RNAV) Transition Routes

FORT MYERS, FLORIDA

FORT MYERS APP CON ★
134.425 306.2
FMY ATIS
123.725
RSW D-ATIS
124.65

RNAV 1 - DME/DME/IRU or GPS.
From KOLBR: RNAV 1-GPS.

RADAR required.



NOTE: Jet and Turboprop aircraft only.
NOTE: Do not file FRZBE, OGGER, SMOGS Transitions - to be assigned by ATC.
NOTE: KOLBR Transition - GPS required.

NOTE: Chart not to scale

FRZBE TRANSITION (FRZBE.TYNEE4)
KOLBR TRANSITION (KOLBR.TYNEE4)
OGGER TRANSITION (OGGER.TYNEE4)
PLYER TRANSITION (PLYER.TYNEE4)
SMOGS TRANSITION (SMOGS.TYNEE4)

(CONTINUED ON FOLLOWING PAGE)

TYNEE FOUR ARRIVAL (RNAV) Transition Routes

FORT MYERS, FLORIDA

(TYNEE.TYNEE4) 12JUN25

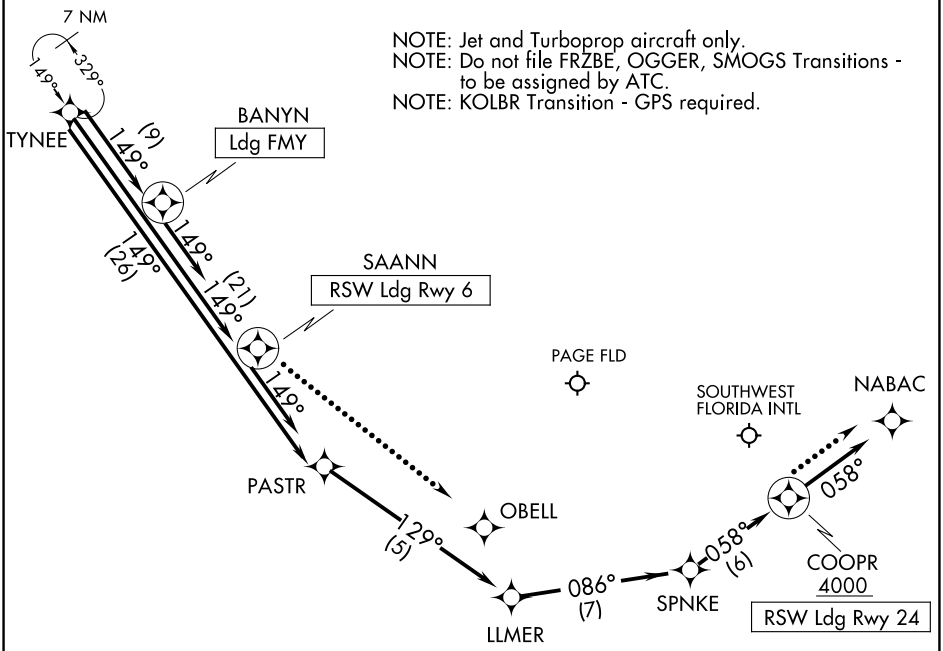
SE-3, 03 SEP 2026 to 29 OCT 2026

TYNEE FOUR ARRIVAL (RNAV) Arrival Routes

FORT MYERS APP CON ★
134.425 306.2
FMY ATIS
123.725
RSW D-ATIS
124.65

RNAV 1 - DME/DME/IRU or GPS.
From KOLBR: RNAV 1-GPS.

RADAR required.



NOTE: Jet and Turboprop aircraft only.
NOTE: Do not file FRZBE, OGGER, SMOGS Transitions - to be assigned by ATC.
NOTE: KOLBR Transition - GPS required.

NOTE: Chart not to scale.

ARRIVAL ROUTE DESCRIPTION

LANDING RSW RUNWAY 6: From TYNEE on track 149° to SAANN, then on track 149°. Expect RADAR vectors to final approach course.
LANDING RSW RUNWAY 24: From TYNEE on track 149° to PASTR, then on track 129° to LLMER, then on track 086° to SPNKE, then on track 058° to cross COOPR at or above 4000, then on track 058°. Expect RADAR vectors to final approach course.
LANDING FMY: From TYNEE on track 149° to BANYN, then on track 149°. Expect RADAR vectors to final approach course.

LOST COMMUNICATIONS:
RSW LANDING RUNWAY 6: After SAANN, continue to OBELL, then conduct RWY 6 approach.
RSW LANDING RUNWAY 24: After COOPR, continue to NABAC, then conduct RWY 24 approach.

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

(VIICE.VIICE2) 22139 AL-257 (FAA)

VIICE TWO ARRIVAL (RNAV) Transition Routes

MIAMI, FLORIDA

(CONTINUED ON FOLLOWING PAGE)

VIICE TWO ARRIVAL (RNAV) Transition Routes
MIAMI, FLORIDA

(VIICE.VIICE2) 19MAY22

SE-3, 03 SEP 2026 to 29 OCT 2026

VIICE TWO ARRIVAL (RNAV) Arrival Routes

(VIICE.VIICE2) 19MAY22

RNAV 1 - DME/DME/IRU or GPS.
RADAR required.

MIAMI APP CON
120.5 350.225
KHST ATIS ★
132.275 269.9
MIA D-ATIS
119.15
TMB ATIS
124.0
X51 AWOS-3
118.375

GRITT
MIAMI INTL
272°
272°
(9)
BILZZ
5000
Ldg KMIA Rwys 8L/R, 9, 12
DAHLA
6000
300°
(4)
CSTIO
8000
300°
(5)
RAEBN
9000
310°
(7)
GAMEY
11000 250K
310°
(11)
NEKNE
14000 280K
12000
310°
(10)
SHANN
3000
Ldg KMIA Rwys 26L/R, 27, 30
305°
(10)
SUITZ
6000
330°
(11)
ELTOD
10000 250K
9000
314°
330°
(3)
314°
(3)
FRARI
10000 250K
Ldg 07FA/X51/
KHST/KTMB
VIICE
16000
308°
128°
10 NM
MIAMI EXEC
MIAMI HOMESTEAD
GENERAL AVIATION
HOMESTEAD ARB
OCEAN REEF CLUB
(Pvt)
N

NOTE: Jet aircraft only.
NOTE: Landing east use Rwy 9 Transition, landing west use Rwy 30 Transition. Expect Rwy assignment from MIA approach prior to VIICE.

(NARRATIVE ON FOLLOWING PAGE)

NOTE: Chart not to scale.

(VIICE.VIICE2) 23222
VIICE TWO ARRIVAL (RNAV) Arrival Routes

AL-257 (FAA)

Z107

MIAMI, FLORIDA

MIAMI, FLORIDA

ARRIVAL ROUTE DESCRIPTION

LANDING KMIA RUNWAYS 8L/R, 9, 12: From VIICE on track 310° to cross NEKNE between 12000 and 14000 and at 280K, then on track 310° to cross GAMEY at or below 11000 and at 250K, then on track 310° to cross RAEBN at 9000, then on track 300° to cross CSTIO at or above 8000, then on track 300° to cross DAHLA at or above 6000, then on track 272° to cross BILZZ at 5000, then on track 272°. Expect RADAR vectors to final approach course.

LANDING KMIA RUNWAYS 26L/R, 27, 30: From VIICE on track 330° to cross ELTOD between 9000 and 10000 and at 250K, then on track 330° to cross SUITZ at or above 6000, then on track 305° to cross SHANN at or above 3000. Expect ILS Rwy 30 approach or RADAR vectors to final approach course.

LANDING 07FA/X51/KHST/KTMB: From VIICE on track 314° to cross FRARI at 10000 and at 250K, then on track 314°. Expect RADAR vectors to final approach course.

VUUDU TWO ARRIVAL (RNAV) Transition Routes

(VUUDU.VUUDU2) 09JUL26

WEST PALM BEACH, FLORIDA

Z109

RNAV 1 - DME/DME/IRU or GPS.
GAWKS Transition: RNAV 1-GPS.

RADAR required.

PALM BEACH APP CON
127.35 317.4
BCT D-ATIS
121.125
DJT D-ATIS
123.75
SUA ATIS
134.475

ACORI TRANSITION (ACORI.VUUDU2)
DEFUN TRANSITION (DEFUN.VUUDU2)
ENEME TRANSITION (ENEME.VUUDU2)
GAWKS TRANSITION (GAWKS.VUUDU2)
LUCYS TRANSITION (LUCYS.VUUDU2)
MOLIE TRANSITION (MOLIE.VUUDU2)
SABEE TRANSITION (SABEE.VUUDU2)
SWAGS TRANSITION (SWAGS.VUUDU2)
ZPLEN TRANSITION (ZPLEN.VUUDU2)

NOTE: Jet aircraft only.
NOTE: Do not file LUCYS or MOLIE Transition- to be assigned by ATC.
NOTE: SABEE Transition for TPA area departures.
NOTE: GAWKS Transition, GPS required.

NOTE: Chart not to scale.

(CONTINUED ON FOLLOWING PAGE)

See following page for arrival routes.

(VUUDU.VUUDU2) 26190
VUUDU TWO ARRIVAL (RNAV) Transition Routes
AL-449 (FAA)
WEST PALM BEACH, FLORIDA

(VUUDU.VUUDU2) 26190 AL-449 (FAA)

VUUDU TWO ARRIVAL (RNAV) Arrival Routes

WEST PALM BEACH, FLORIDA

VUUDU TWO ARRIVAL (RNAV) Arrival Routes

WEST PALM BEACH, FLORIDA

(VUUDU.VUUDU2) 09JUL26

ARRIVAL ROUTE DESCRIPTION

DJT: From VUUDU on track 093° to cross TARTY between 9000 and 11000 and at 250K, then on track 116° to cross HLIBT at or below 9000.

LANDING DJT RUNWAYS 10L, 14: From HLIBT on track 117° to cross GULLO at 5000. Expect ILS or LOC RWY 10L, RNAV (RNP) Z RWY 14 approach.

LANDING DJT RUNWAYS 28R, 32: From HLIBT on track 118° to cross JANDS at or above 8000, then on track 118° to cross BEKAH at 6000, then on track 099° to cross COTEB at 6000 and at 210K, then on track 099°. Expect RADAR vectors to final approach course.

LANDING 06FA/F45: From VUUDU on track 093° to cross OWLLL at 9000 and at 250K, then on track 090° to SHZAM, then on heading 091°. Expect RADAR vectors to final approach course.

LANDING BCT: From VUUDU on track 093° to cross OWLLL at 9000 and at 250K, then on track 159° to VETCH, then on track 111° to SCALE, then on track 099° to DIVRR, then on track 099°. Expect RADAR vectors to final approach course.

LANDING SUA: From VUUDU on track 093° to cross OWLLL at 9000 and at 250K, then on track 032° to MSQTO, then on heading 050°. Expect RADAR vectors to final approach course.

SE-3, 03 SEP 2026 to 29 OCT 2026

(SRQ.ZEILR6) 26246

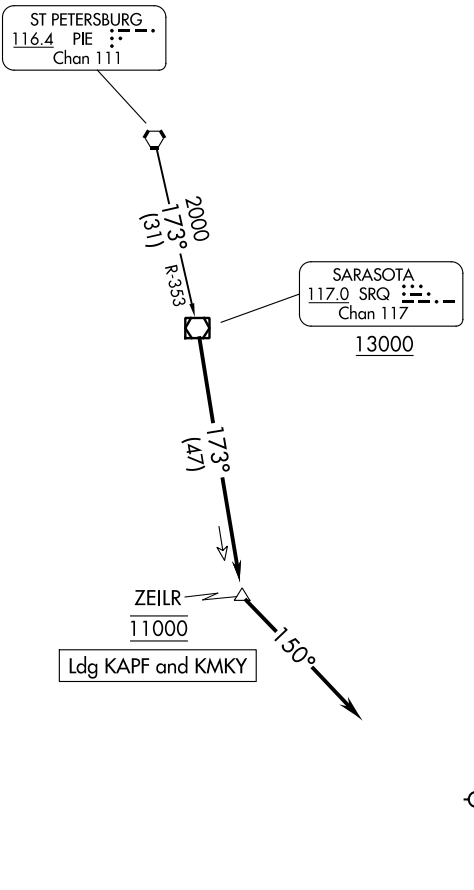
ZEILR SIX ARRIVAL

AL-6020 (FAA)

NAPLES, FLORIDA

RADAR required. DME required.

FORT MYERS APP CON ★
134.425 306.2
APF ATIS
134.225



NOTE: Chart not to scale.

ARRIVAL ROUTE DESCRIPTION

ST PETERSBURG TRANSITION (PIE.ZEILR6): From over PIE VORTAC on PIE R-173 and SRQ R-353 to SRQ VOR/DME. Thence. . . .

. . . .from over SRQ VOR/DME on SRQ R-173 to cross ZEILR at 11000, then on heading 150°. Expect RADAR vectors to final approach course.

ZEILR SIX ARRIVAL

NAPLES, FLORIDA

(SRQ.ZEILR6) 05SEP24

SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 8

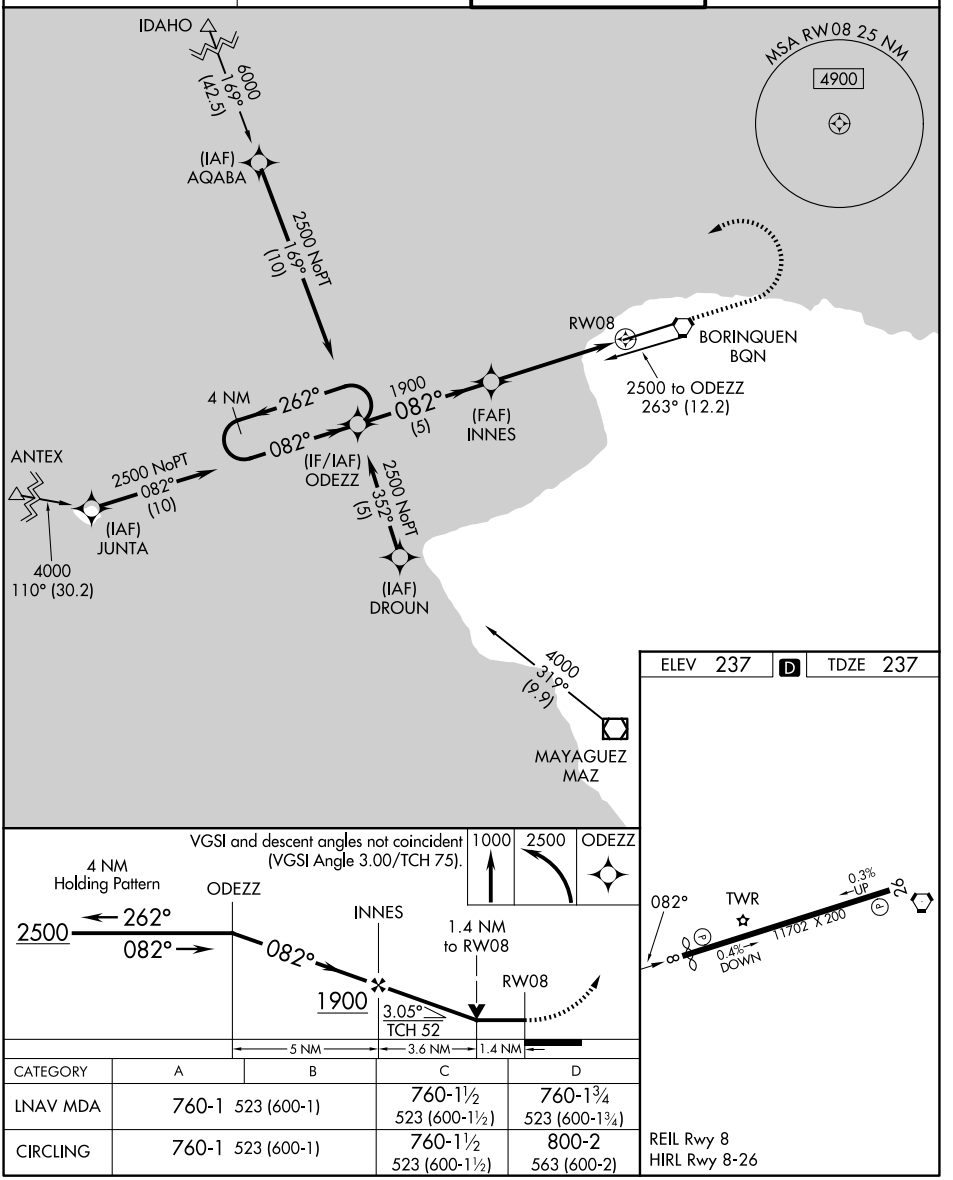
RAFAEL HERNANDEZ (BQN) (TJBQ)

APP CRS	Rwy Ldg	11313
082°	TDZE	237
	Apt Elev	237

When local altimeter setting not received, procedure NA.
Helicopter visibility reduction below ¾ SM NA.
Circling NA south of Rwy 8-26. DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 1000, then climbing left turn to 2500 direct ODEZZ WP and hold.

ATIS	SAN JUAN CENTER	AGUADILLA TOWER ★	GND CON
118.325	124.35 269.35	124.95 (CTAF)	120.875



CATEGORY	A	B	C	D
LNAV MDA	760-1	523 (600-1)	760-1½ 523 (600-1½)	760-1¾ 523 (600-1¾)
CIRCLING	760-1	523 (600-1)	760-1½ 523 (600-1½)	800-2 563 (600-2)

REIL Rwy 8
HIRL Rwy 8-26

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

AGUADILLA, PUERTO RICO | AL-1016 (FAA) | 26134

RNAV (GPS) RWY 26

RAFAEL HERNANDEZ (BQN) (TJBQ)

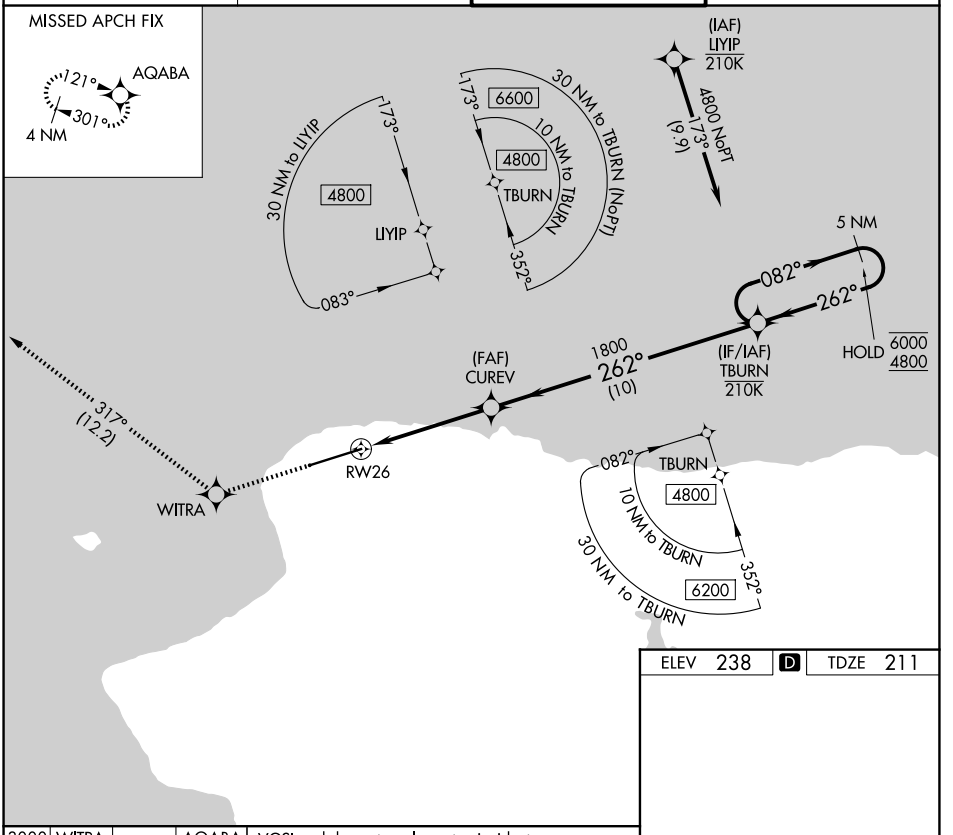
APP CRS	Rwy Ldg	11313
262°	TDZE	211
	Apt Elev	238

RNP APCH - GPS.

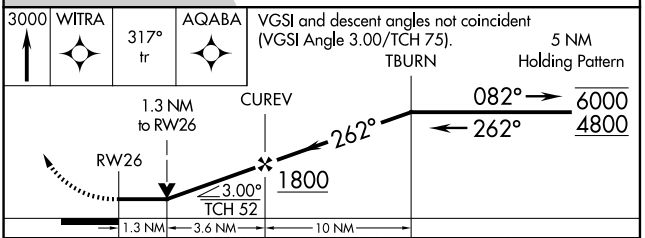
T A NA Circling NA south of Rwy 8-26. Rwy 26 helicopter visibility reduction below ¾ SM NA. When local altimeter setting not received, procedure NA.

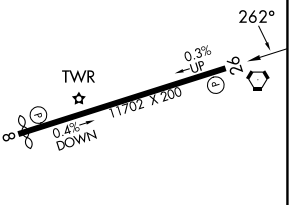
MISSED APPROACH: (Do not exceed 250K until AQABA) Climb to 3000 direct WITRA and on track 317° to AQABA and hold.

ATIS	SAN JUAN CENTER	AGUADILLA TOWER ★	GND CON
118.325	124.35 269.35	124.95 (CTAF)	120.875



ELEV 238 D TDZE 211





CATEGORY	A	B	C	D
LNAV MDA	680-1 469 (500-1)		680-1⅜ 469 (500-1⅜)	
CIRCLING	680-1 442 (500-1)	700-1 462 (500-1)	700-1½ 462 (500-1½)	800-2 562 (600-2)

REIL Rwy 8
HIRL Rwy 8-26

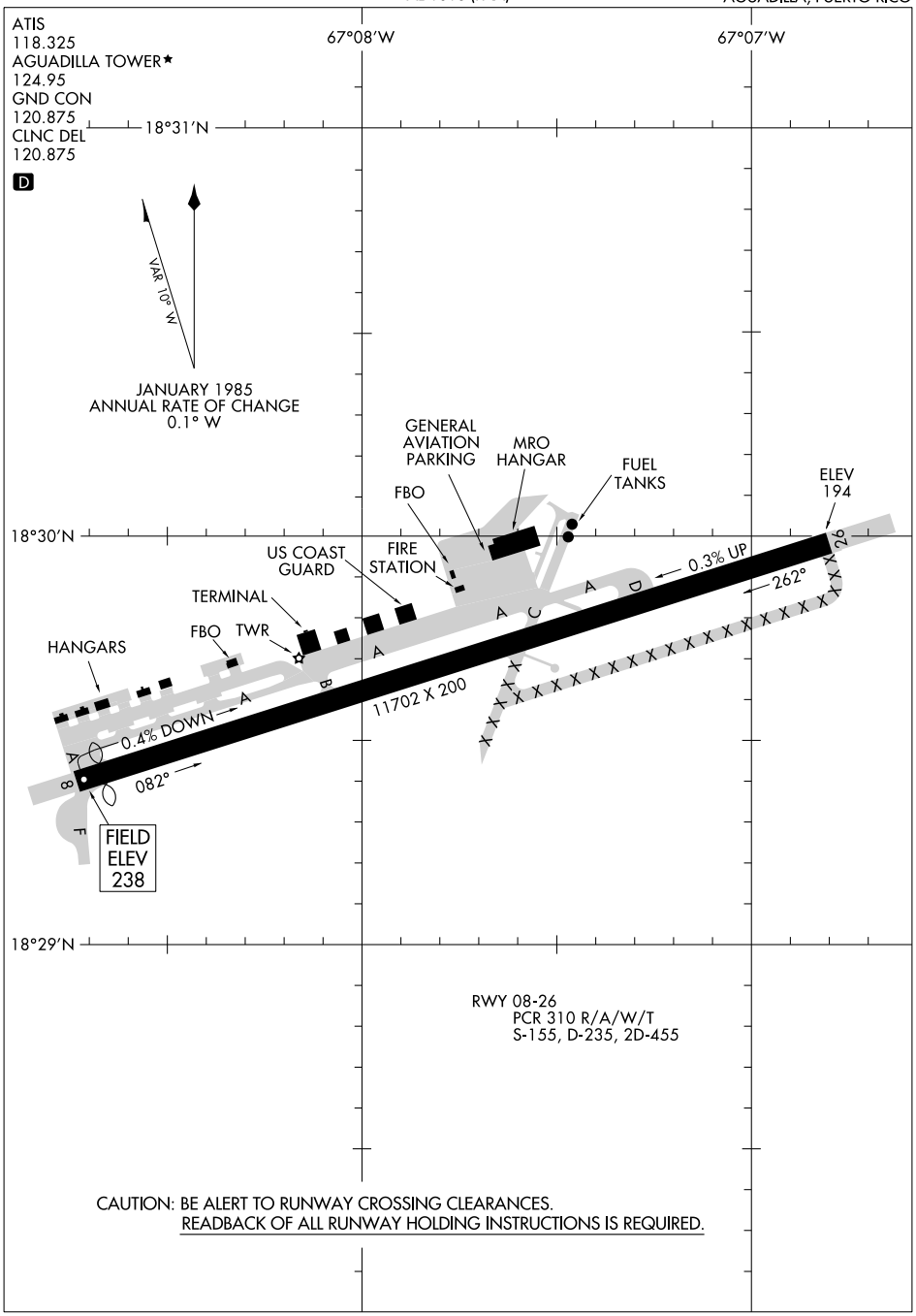
AGUADILLA, PUERTO RICO
Amdt 1 20FEB25

18°30'N-67°08'W

RAFAEL HERNANDEZ (BQN) (TJBQ)

RNAV (GPS) RWY 26

SE-3, 03 SEP 2026 to 29 OCT 2026



CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 6

APALACHICOLA RGNL-CLEVE RANDOLPH FLD (AAF)

APP CRS	Rwy Ldg	5271
063°	TDZE	20
	Apt Elev	20

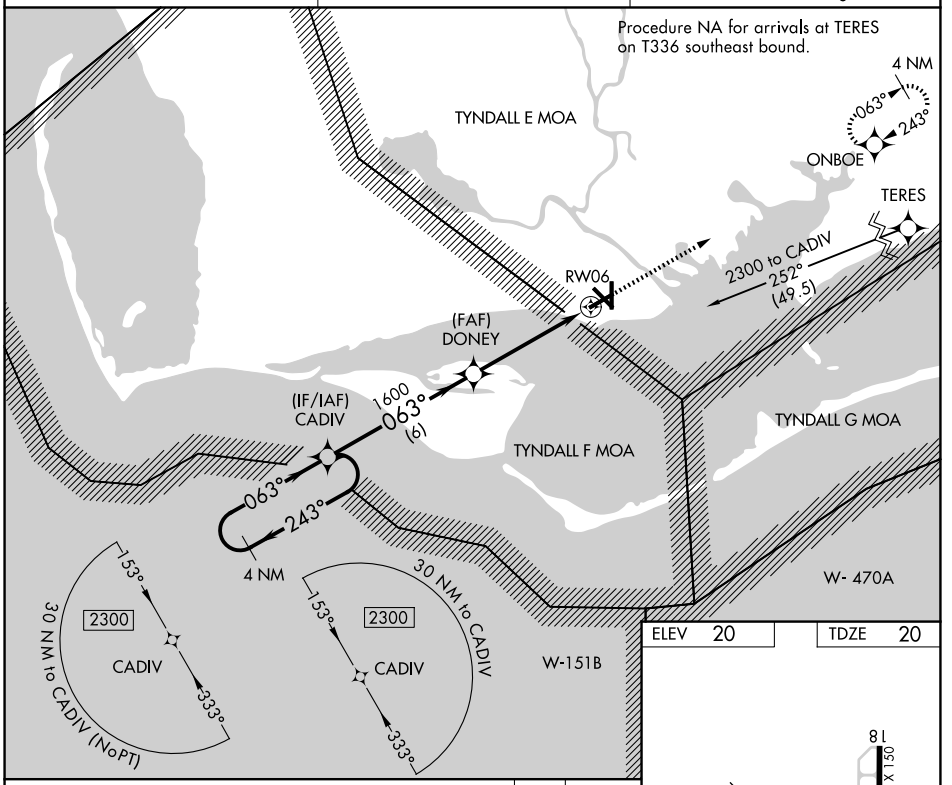
RNP APCH - GPS.

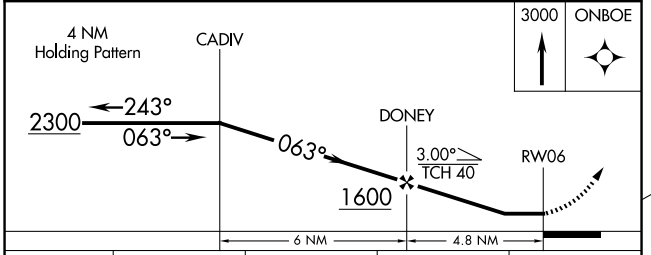
Rwy 6 helicopter visibility reduction below 1 SM NA. When local altimeter setting not received, use ECP altimeter setting and increase all MDAs 140 feet and LNAV visibility Cat C/D 3/8 SM, and Circling visibility Cat C/D 1/2 SM. Straight-in Rwy 6 NA at night, Circling Rwy 6, 18, 24, 32, 36 NA at night.

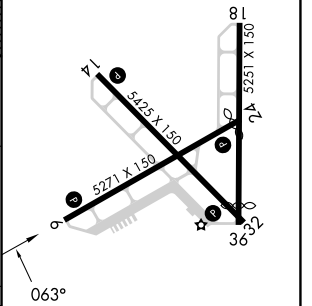
MISSED APPROACH: Climb to 3000 direct ONBOE and hold.

ASOS	TYNDALL APP CON ★	UNICOM
119.925	124.15	122.8 (CTAF) L

Procedure NA for arrivals at TERES on T336 southeast bound.







CATEGORY	A	B	C	D
LNAV MDA	460-1	440 (500-1)	460-1 3/8	440 (500-1 3/8)
CIRCLING	520-1	500 (500-1)	680-1 3/4	680-2
			660 (700-1 3/4)	660 (700-2)

MIRL Rwys 6-24 and 14-32 L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

APP CRS	Rwy Ldg	5425
138°	TDZE	20
	Apt Elev	20

RNAV (GPS) RWY 14

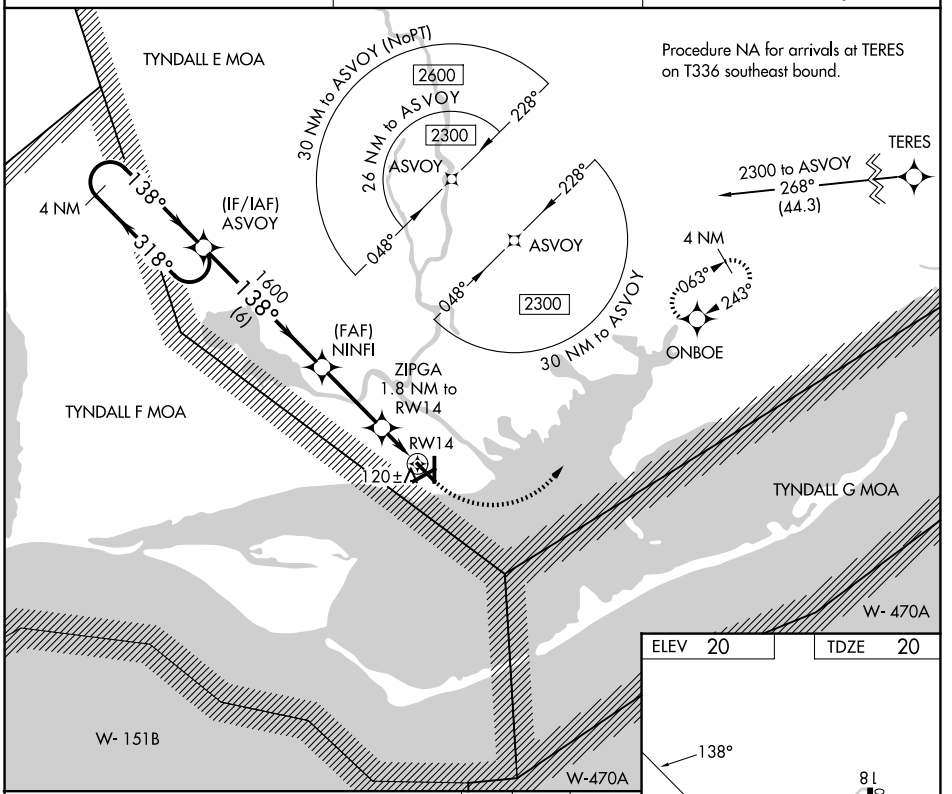
APALACHICOLA RGNL-CLEVE RANDOLPH FLD (AAF)

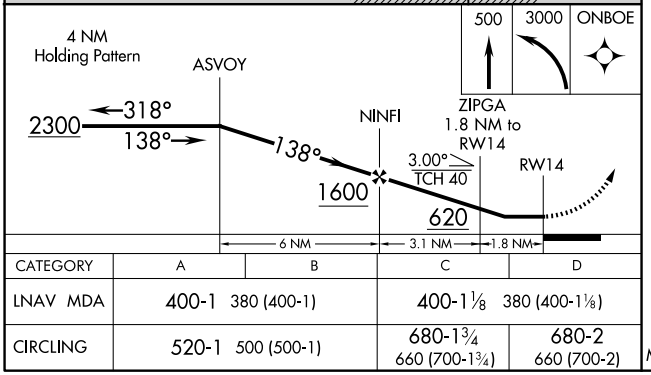
RNP APCH - GPS.

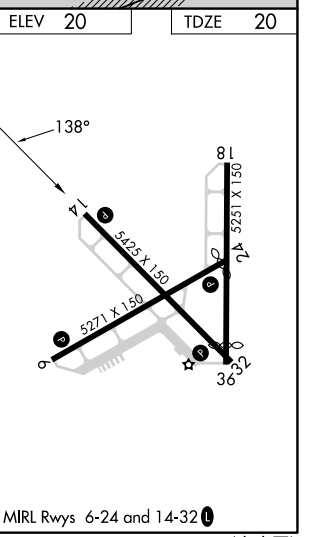
T A Rwy 14 helicopter visibility reduction below ¾ SM NA. When local altimeter setting not received, use ECP altimeter setting and increase all MDAs 140 feet and LNAV visibility Cat C/D ⅜ SM, and Circling visibility Cat C/D ½ SM. Circling Rwy 6, 18, 24, 32, 36 NA at night.

MISSED APPROACH: Climb to 500 then climbing left turn to 3000 direct ONBOE and hold, continue climb-in-hold to 3000.

ASOS	TYNDALL APP CON ★	UNICOM
119.925	124.15	122.8 (CTAF) L







CATEGORY	A	B	C	D
LNAV MDA	400-1 380 (400-1)		400-1⅛ 380 (400-1⅛)	
CIRCLING	520-1 500 (500-1)		680-1¾ 660 (700-1¾)	680-2 660 (700-2)

MIRL Rwys 6-24 and 14-32 L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

APALACHICOLA, FLORIDA

AL-5600 (FAA)

25275

RNAV (GPS) RWY 24

APALACHICOLA RGNL-CLEVE RANDOLPH FLD (AAF)

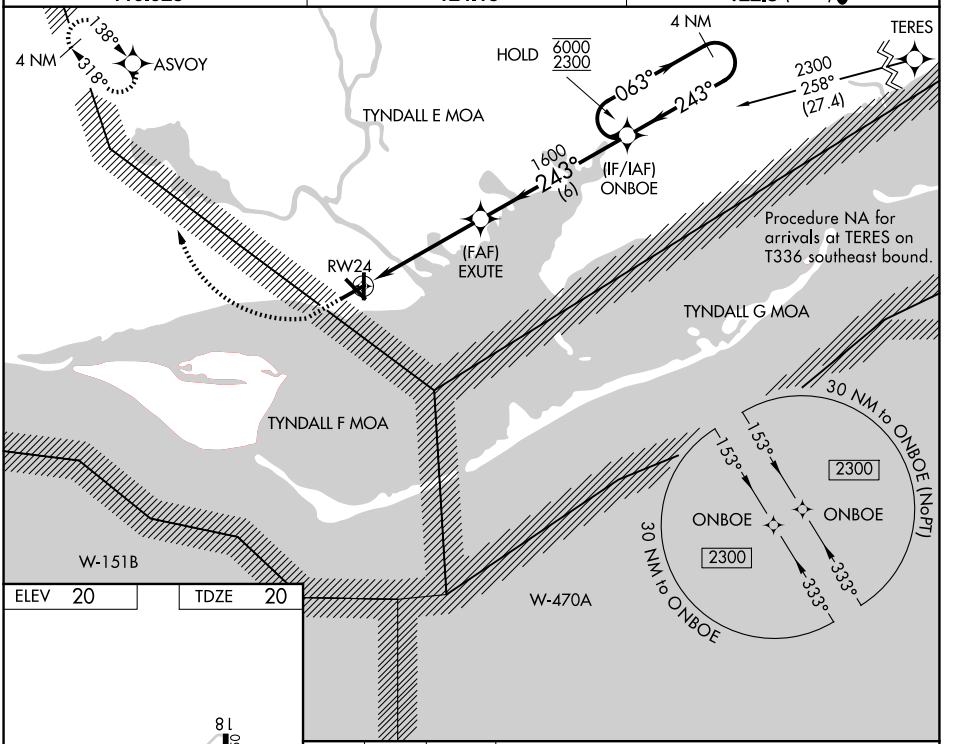
APP CRS	Rwy Ldg	5054
243°	TDZE	20
	Apt Elev	20

RNP APCH - GPS.

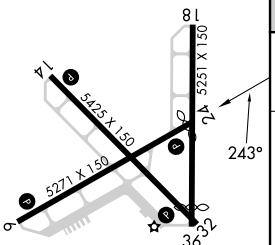
Rwy 24 helicopter visibility reduction below 1 SM NA. Straight-in Rwy 24 NA at night, Circling Rwy 6, 18, 24, 32, 36 NA at night. When local altimeter setting not received, use ECP altimeter setting and increase all MDAs 140 feet and LNAV visibility Cat C/D ⅜ SM, and Circling visibility Cat C/D ½ SM.

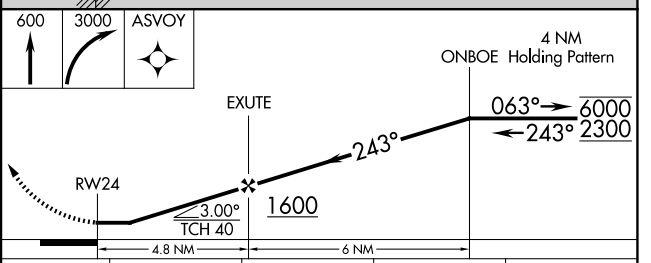
MISSED APPROACH: Climb to 600 then climbing right turn to 3000 direct ASVOY and hold, continue climb-in-hold to 3000.

ASOS	TYNDALL APP CON ★	UNICOM
119.925	124.15	122.8 (CTAF) L



ELEV 20 | TDZE 20





CATEGORY	A	B	C	D
LNAV MDA	500-1 480 (500-1)		500-1⅜ 480 (500-1⅜)	
CIRCLING	520-1 500 (500-1)		680-1¾ 660 (700-1¾)	680-2 660 (700-2)

MIRL Rwys 6-24 and 14-32 L

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

WAAS	APP CRS	Rwy Ldg	5425
CH 70704	318°	TDZE	20
W32A		Apt Elev	20

RNAV (GPS) RWY 32

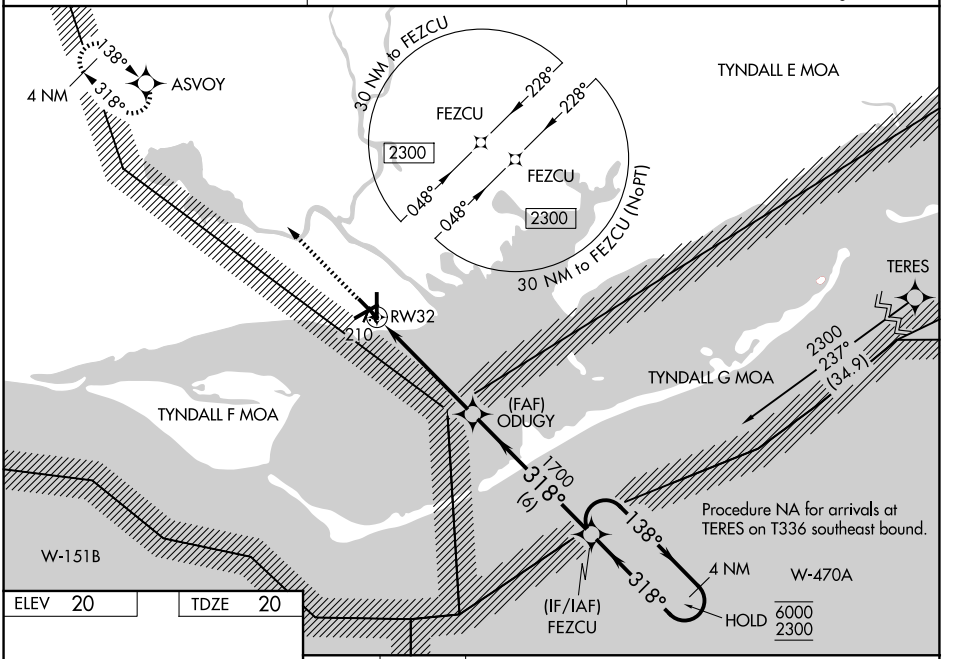
APALACHICOLA RGNL-CLEVE RANDOLPH FLD (AAF)

RNP APCH - GPS.

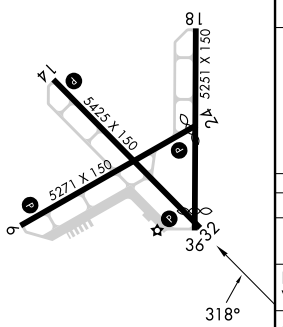
Rwy 32 helicopter visibility reduction below 1 SM NA. Baro-VNAV NA when using ECP altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 54°C. Straight-in Rwy 32 NA at night, Circling Rwy 6, 18, 24, 32, 36 NA at night. When local altimeter setting not received, use ECP altimeter setting and increase LPV DA to 480 feet and all visibilities ⅜ SM. Increase LNAV/VNAV DA to 527 feet and all visibilities ⅜ SM. Increase all MDAs 140 feet and LNAV visibility Cat C/D ⅜ SM, and Circling visibility Cat C/D ½ SM.

MISSED APPROACH: Climb to 3000 direct ASVOY and hold, continue climb-in-hold to 3000.

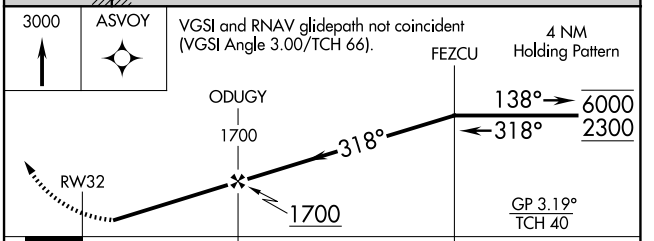
ASOS	TYNDALL APP CON ★	UNICOM
119.925	124.15	122.8 (CTAF) L



ELEV	20	TDZE	20



MIRL Rwys 6-24 and 14-32 L



CATEGORY	A	B	C	D
LPV DA	349-1⅛ 329 (400-1⅛)			
LNAV/VNAV DA	396-1 376 (400-1)			
LNAV MDA	460-1 440 (500-1)		460-1¼ 440 (500-1¼)	
CIRCLING	520-1 500 (500-1)		680-1¾ 660 (700-1¾)	680-2 660 (700-2)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

APP CRS	Rwy Ldg	N/A
154°	TDZE	N/A
	Apt Elev	150

RNAV (GPS)-A

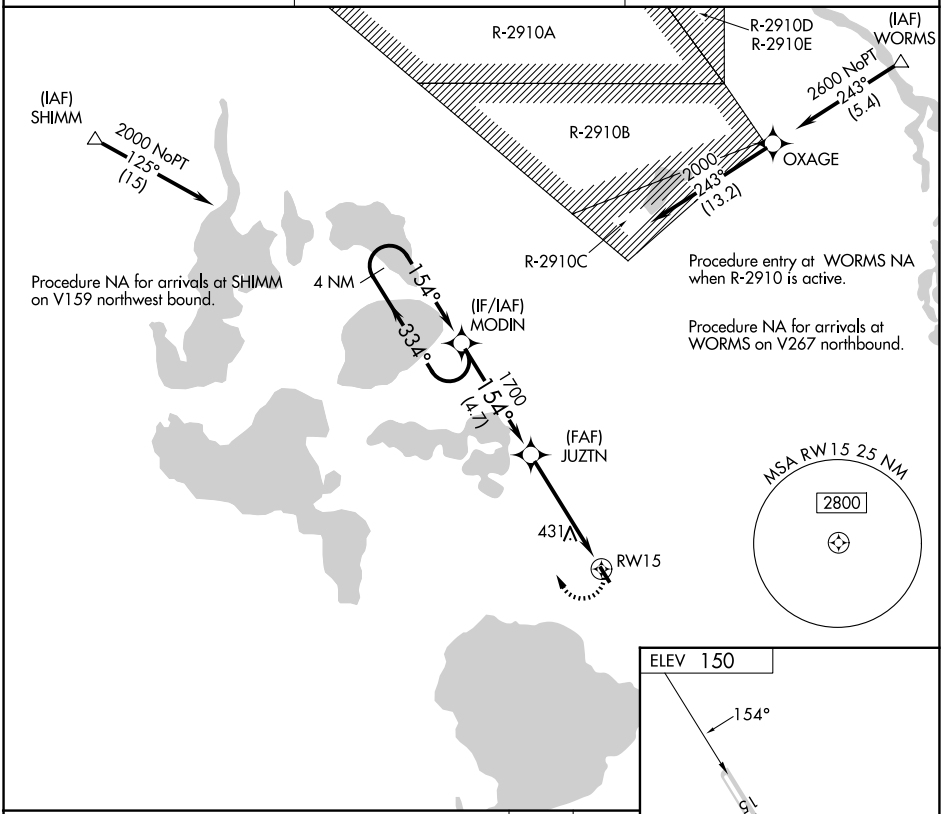
ORLANDO APOPKA (XØ4)

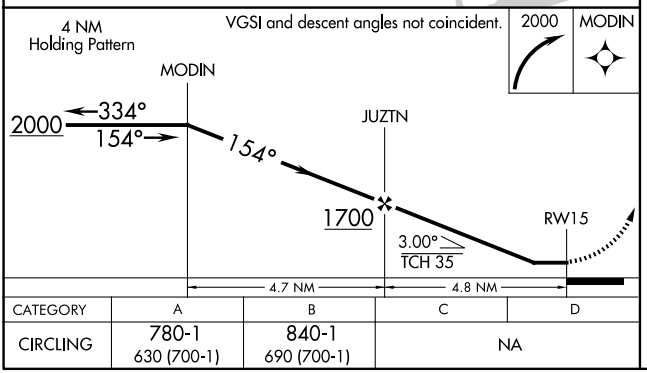
NA

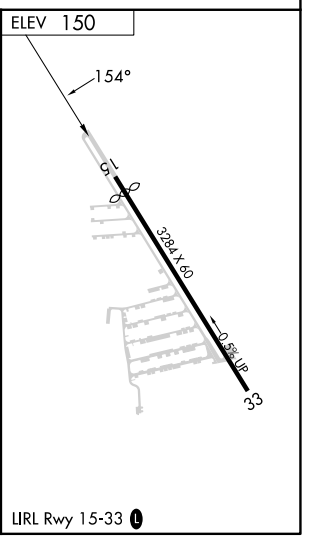
DME/DME RNP-0.3 NA. Procedure NA at night. Visibility reduction by helicopters NA. Use Leesburg Intl altimeter setting; when not received, use Executive altimeter setting.

MISSED APPROACH: Climbing right turn to 2000 direct MODIN and hold.

LEE ASOS	ORLANDO APP CON	UNICOM
134.325	135.3 351.9	123.05 (CTAF) L







CATEGORY	A	B	C	D
CIRCLING	780-1 630 (700-1)	840-1 690 (700-1)	NA	

LIRL Rwy 15-33 L

SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS)-B

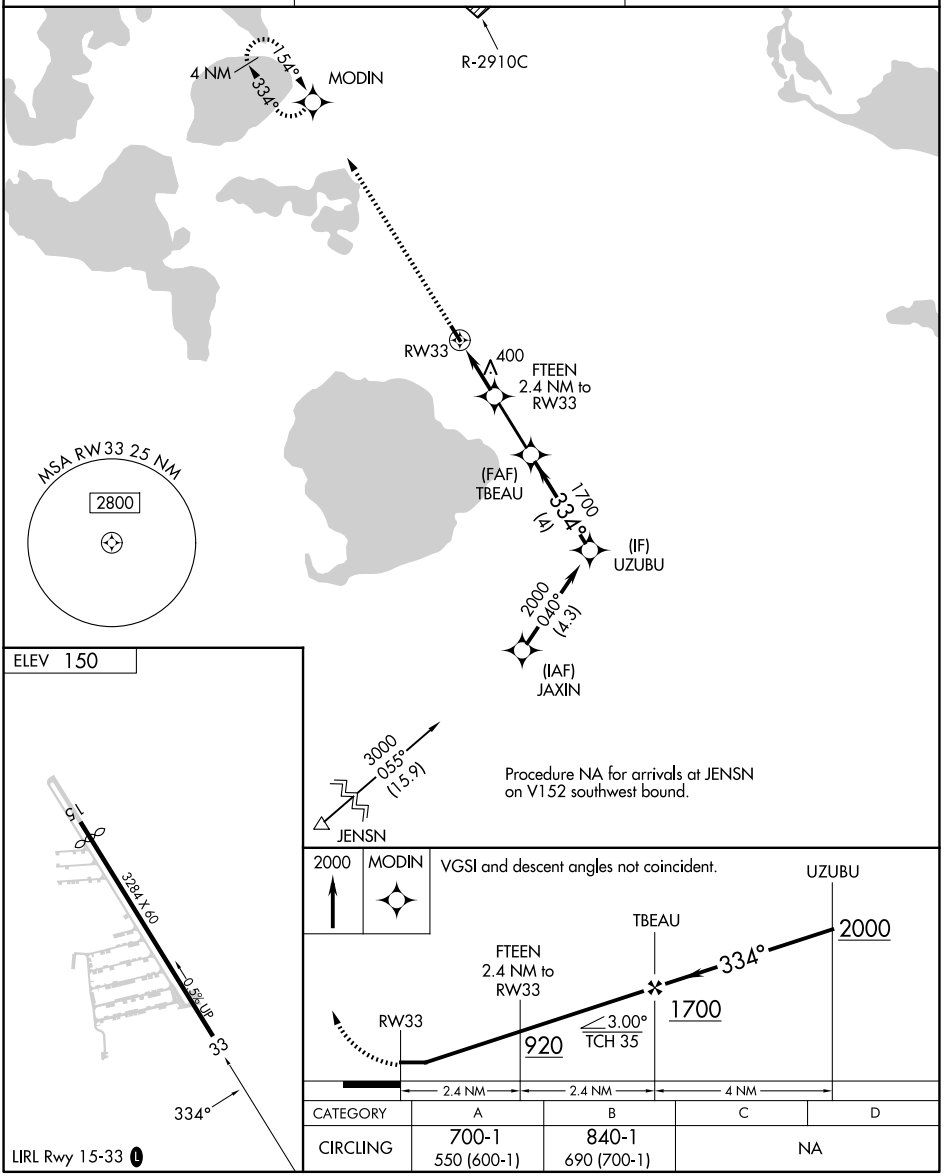
ORLANDO APOPKA (XØ4)

APP CRS	Rwy Ldg	N/A
334°	TDZE	N/A
	Apt Elev	150

NA — DME/DME RNP-0.3 NA. Procedure NA at night. Visibility reduction by helicopters NA. Use Leesburg Intl altimeter setting; when not received, use Executive altimeter setting.

MISSED APPROACH: Climb to 2000 direct MODIN and hold.

LEE ASOS	ORLANDO APP CON	UNICOM
134.325	135.3 351.9	123.05 (CTAF) L



CATEGORY	A	B	C	D
CIRCLING	700-1 550 (600-1)	840-1 690 (700-1)	NA	

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

ARCADIA, FLORIDA | AL-10773 (FAA) | 26022

RNAV (GPS)-A

ARCADIA MUNI (XØ6)

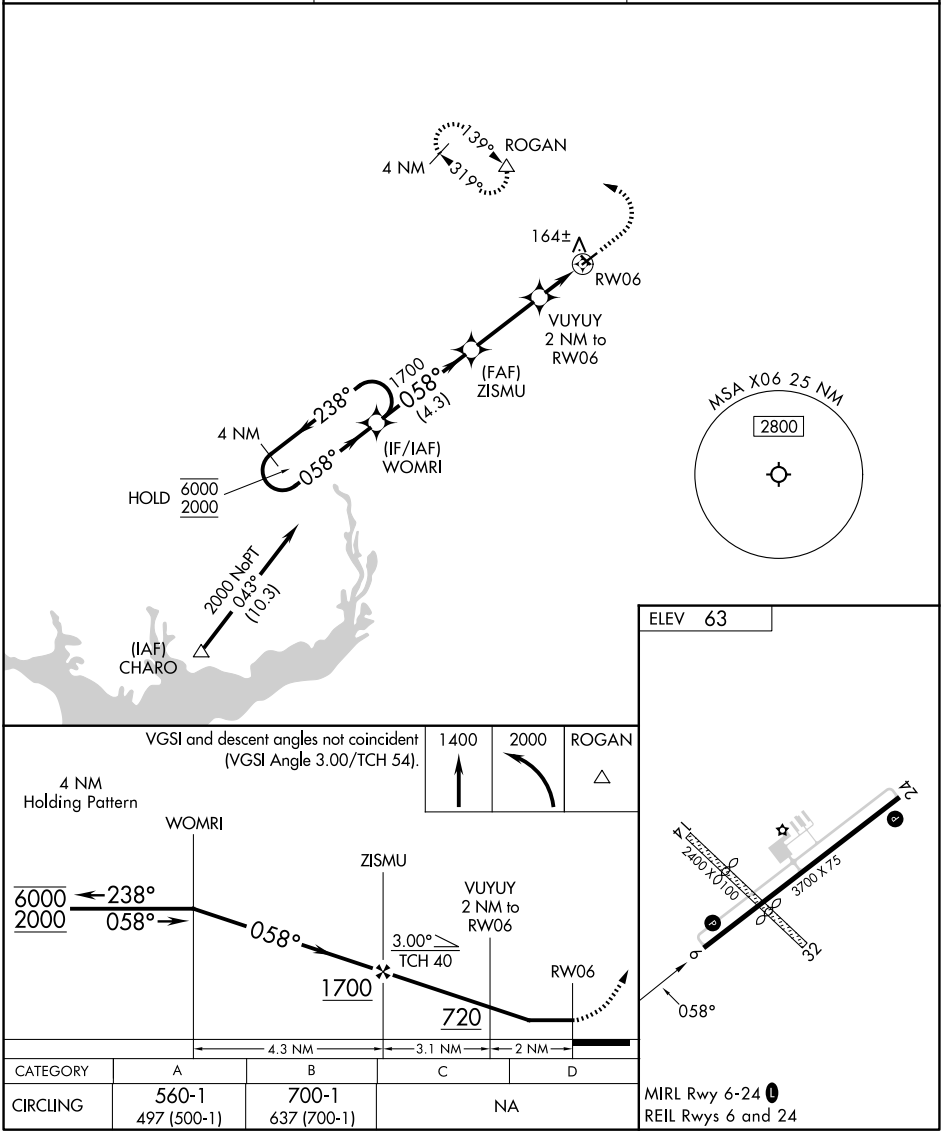
APP CRS	Rwy Ldg	N/A
058°	TDZE	N/A
	Apt Elev	63

RNP APCH - GPS.

Circling NA to Rwys 14 and 32. Procedure NA at night. Rwy 06, 24 helicopter visibility reduction below 1 SM NA. Use Punta Gorda altimeter setting; when not received, use Sebring altimeter setting and increase all MDAs 40 feet.

MISSED APPROACH: Climb to 1400 then climbing left turn to 2000 direct ROGAN and hold.

PGD ASOS	MIAMI CENTER	UNICOM
135.675	134.55 257.7	123.0 (CTAF)



CATEGORY	A	B	C	D
CIRCLING	560-1 497 (500-1)	700-1 637 (700-1)	NA	

MIRL Rwy 6-24
REIL Rwys 6 and 24

ARCADIA, FLORIDA
Amdt 1 05OCT23

27°12′N-81°50′W

ARCADIA MUNI (XØ6)

RNAV (GPS)-A

SE-3, 03 SEP 2026 to 29 OCT 2026

APP CRS	Rwy Ldg	N/A
238°	TDZE	N/A
	Apt Elev	63

RNAV (GPS)-B

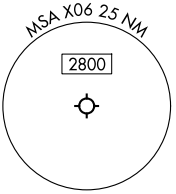
ARCADIA MUNI (X06)

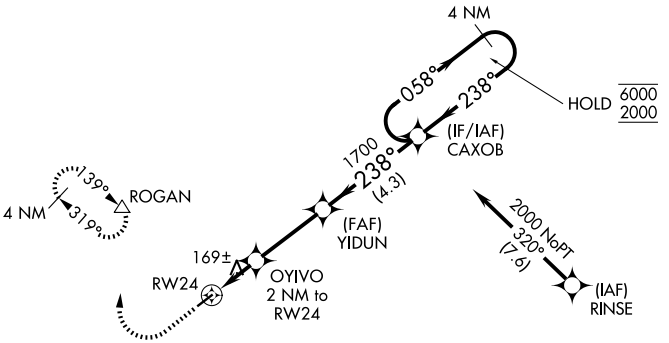
RNP APCH - GPS.

NA Circling NA to Rwys 14 and 32. Procedure NA at night. Rwy 24, 06 helicopter visibility reduction below 1 SM NA. Use Punta Gorda altimeter setting; when not received, use Sebring altimeter setting and increase all MDAs 40 feet.

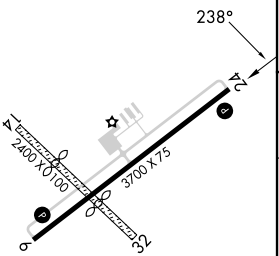
MISSED APPROACH: Climb to 1400 then climbing right turn to 2000 direct ROGAN and hold.

PGD ASOS	MIAMI CENTER	UNICOM
135.675	134.55 257.7	123.0 (CTAF) L





ELEV 63

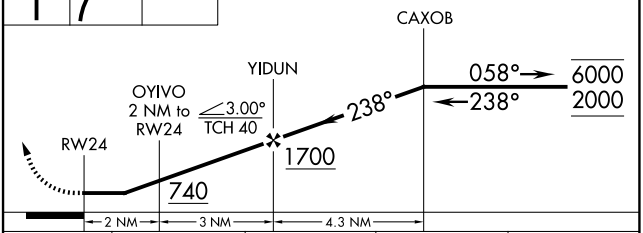


MIRL Rwy 6-24 L
REIL Rwys 6 and 24

1400	2000	ROGAN
↑	⌒	△

VGSI and descent angle not coincident (VGSI Angle 3.00/TCH 50).

4 NM Holding Pattern



CATEGORY	A	B	C	D
CIRCLING	560-1 497 (500-1)	700-1 637 (700-1)	NA	

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 5

AVON PARK EXEC (AVO)

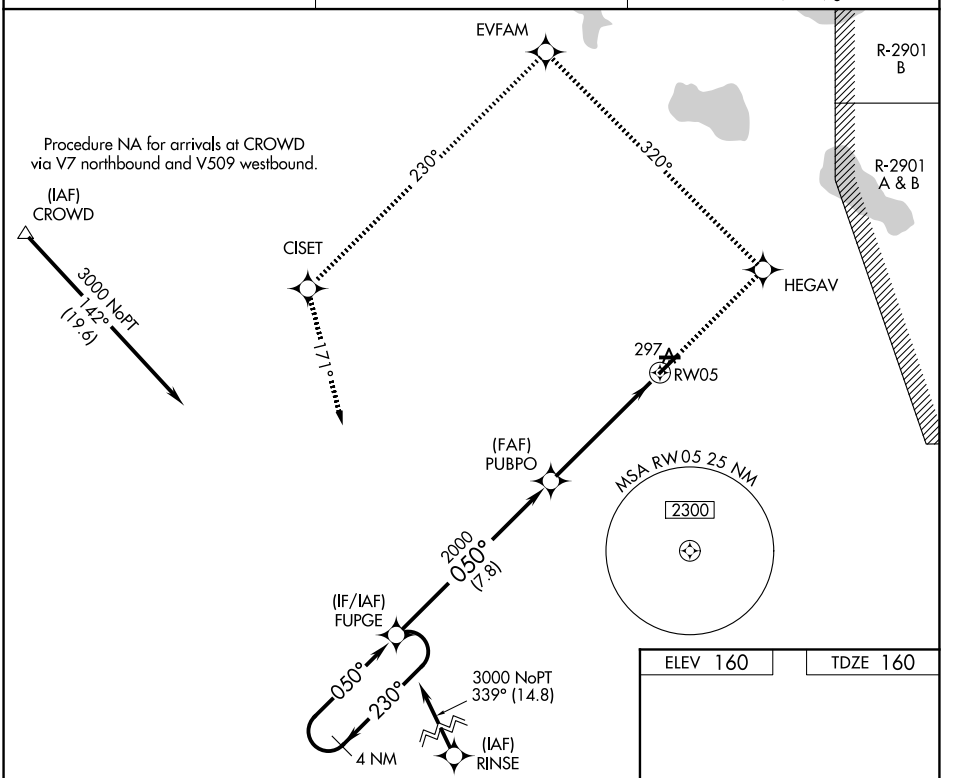
WAAS	APP CRS	Rwy Ldg	5374
CH 86716	050°	TDZE	160
W05A		Apt Elev	160

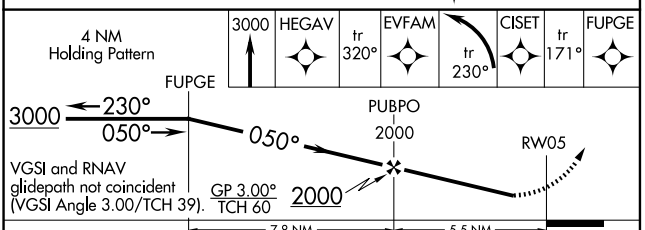
T A NA

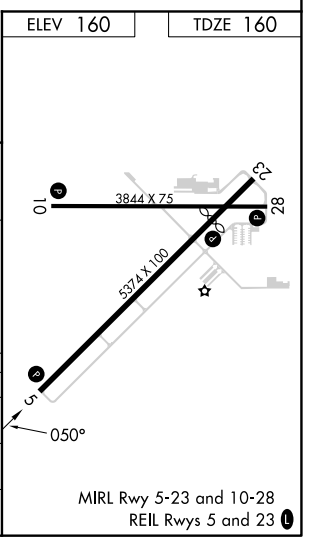
DME/DME RNP-0.3 NA. Rwy 5, 10, 23, 28, helicopter visibility reduction below 1 SM NA. When local altimeter setting not received, use Orlando Intl altimeter setting; increase DA to 578 feet and visibility Cat A/B ½ mile. Increase all MDA 140 feet. Procedure NA at night.

MISSED APPROACH: Climb to 3000 direct HEGAV and via track 320° to EVFAM and left turn via track 230° to CISET and via track 171° to FUPGE and hold.

AWOS-3	MIAMI CENTER ★	UNICOM
118.725	134.55 257.7	122.8 (CTAF) L







CATEGORY	A	B	C	D
LPV DA	450-1 290 (300-1)		NA	
LNAV MDA	540-1 380 (400-1)		NA	
CIRCLING	680-1 520 (600-1)	840-1 680 (700-1)	NA	

MIRL Rwy 5-23 and 10-28
REIL Rwys 5 and 23 L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 10

AVON PARK EXEC (AVO)

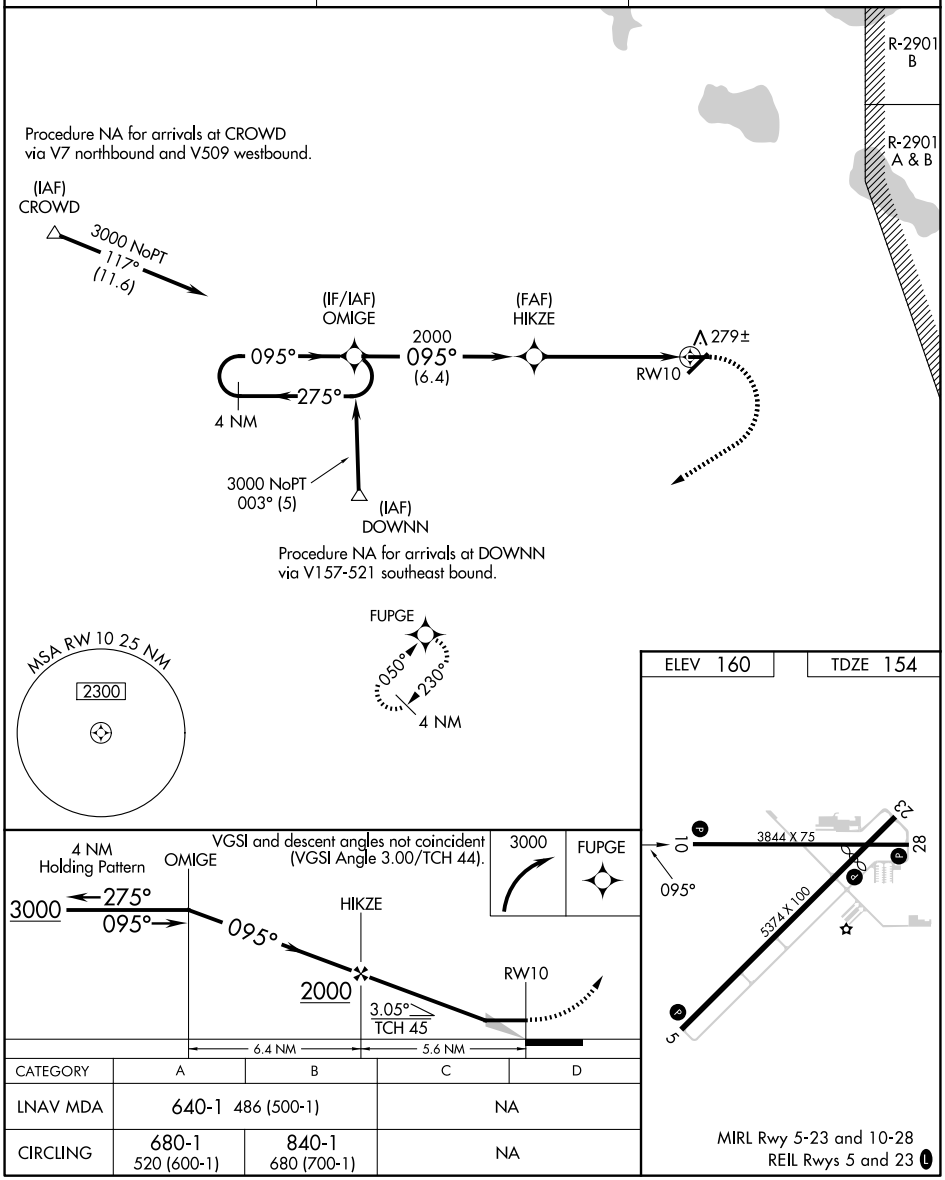
APP CRS	Rwy Ldg	3844
095°	TDZE	154
	Apt Elev	160

DME/DME RNP-0.3 NA. Rwy 5,10,23,28 helicopter visibility reduction below 1 SM NA.When local altimeter setting not received, use Orlando Intl altimeter setting; increase all MDA 140 feet. Procedure NA at night.

NA

MISSED APPROACH: Climbing right turn 3000 direct FUPGE and hold.

AWOS-3	MIAMI CENTER ★	UNICOM
118.725	134.55 257.7	122.8 (CTAF) L



CATEGORY	A	B	C	D
LNAV MDA	640-1 486 (500-1)		NA	
CIRCLING	680-1 520 (600-1)	840-1 680 (700-1)	NA	

MIRL Rwy 5-23 and 10-28
REIL Rwys 5 and 23 L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

BARTOW, FLORIDA | AL-5838 (FAA) | 26246

WAAS	APP CRS	Rwy Ldg	5001
CH 58112	050°	TDZE	123
W05A		Apt Elev	125

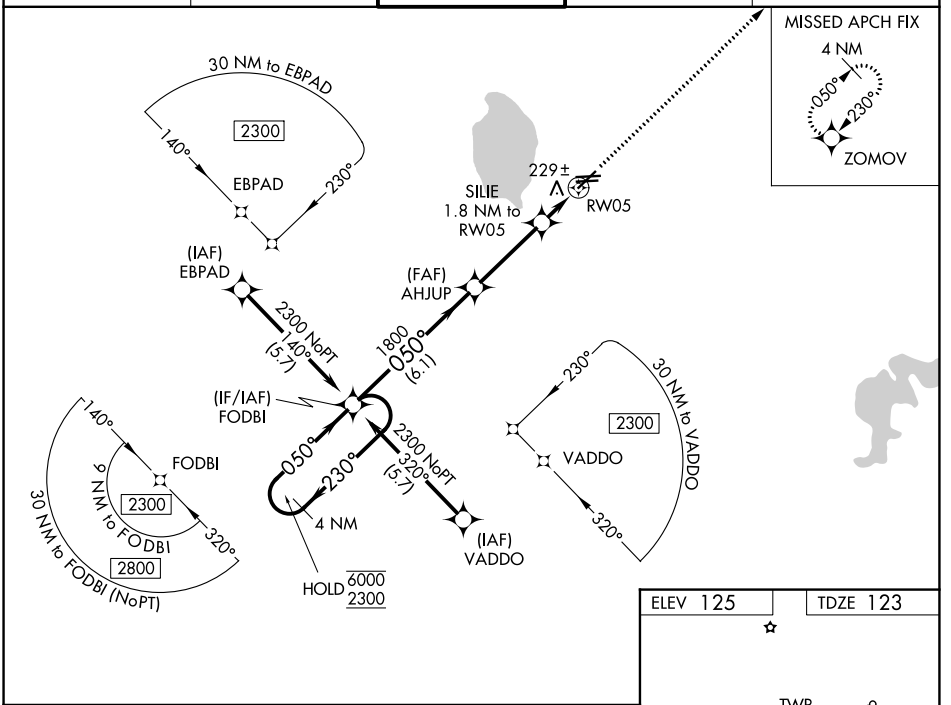
RNAV (GPS) RWY 5
BARTOW EXEC (BOW)

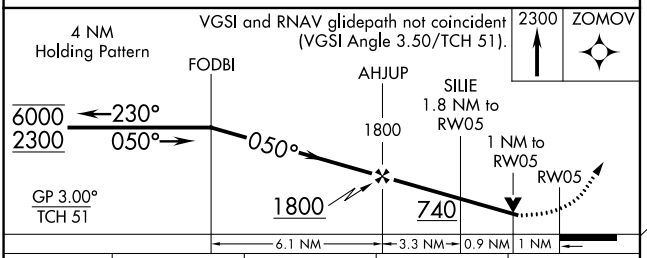
RNP APCH - GPS.

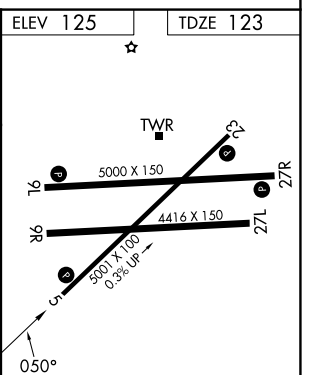
Rwy 5 helicopter visibility reduction below ¾ SM NA. Baro-VNAV and VDP NA when using TPA altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 54°C. When local altimeter setting not received, use TPA altimeter setting and increase LPV DA to 556 feet, LNAV/VNAV DA to 618 feet and LNAV MDA 120 feet. Increase LPV and LNAV/VNAV all Cats visibility and LNAV Cat C/D visibility ¼ SM.

MISSED APPROACH: Climb to 2300 direct ZOMOV and hold.

AWOS-3	TAMPA APP CON	BARTOW TOWER ★	GND CON	UNICOM
123.775	120.65 290.3	121.2 L (CTAF)	121.9	122.95







CATEGORY	A	B	C	D
LPV DA	447-1	324 (400-1)		
LNAV/VNAV DA	509-1⅛	386 (400-1⅛)		
LNAV MDA	520-1	397 (400-1)	520-1⅛	397 (400-1⅛)

MIRL Rwys 5-23 and 9L-27R L
REIL Rwys 5, 23, 9L and 27R L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 9L

BARTOW EXEC (BOW)

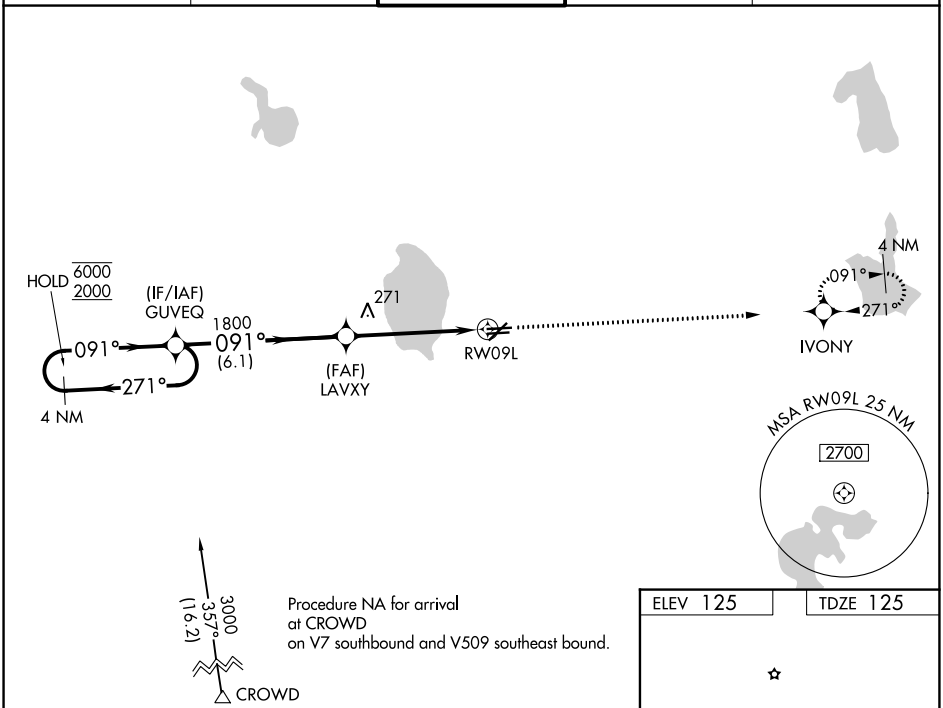
WAAS CH 90511 W09A	APP CRS 091°	Rwy Ldg 5000 TDZE 125 Apt Elev 125

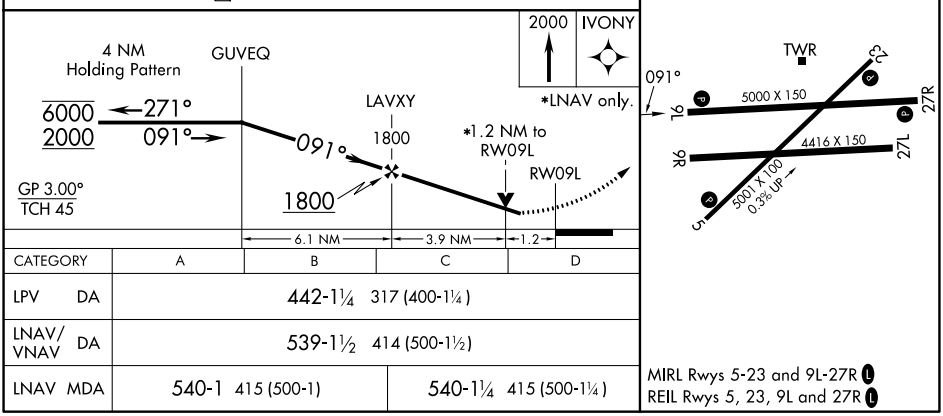
RNP APCH.

Rwy 9L helicopter visibility reduction below ¾ SM NA. When local altimeter setting not received, use Tampa Intl altimeter setting and increase LPV DA to 548 feet, LNAV/VNAV DA to 645 feet and all MDA 120 feet, increase LNAV Cat C and D visibility ¼ SM. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 54°C. VDP and Baro-VNAV NA when using Tampa Intl altimeter setting.

MISSED APPROACH: Climb to 2000 direct IVONY and hold.

AWOS-3	TAMPA APP CON	BARTOW TOWER ★	GND CON	UNICOM
123.775	120.65 290.3	121.2 L (CTAF)	121.9	122.95





CATEGORY	A	B	C	D
LPV DA	442-1¼ 317 (400-1¼)			
LNAV/VNAV DA	539-1½ 414 (500-1½)			
LNAV MDA	540-1 415 (500-1)		540-1¼ 415 (500-1¼)	

MIRL Rwys 5-23 and 9L-27R L
REIL Rwys 5, 23, 9L and 27R L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

BARTOW, FLORIDA AL-5838 (FAA) 26246

WAAS CH 63112 W23A	APP CRS 230°	Rwy Ldg 5001 TDZE 124 Apt Elev 125

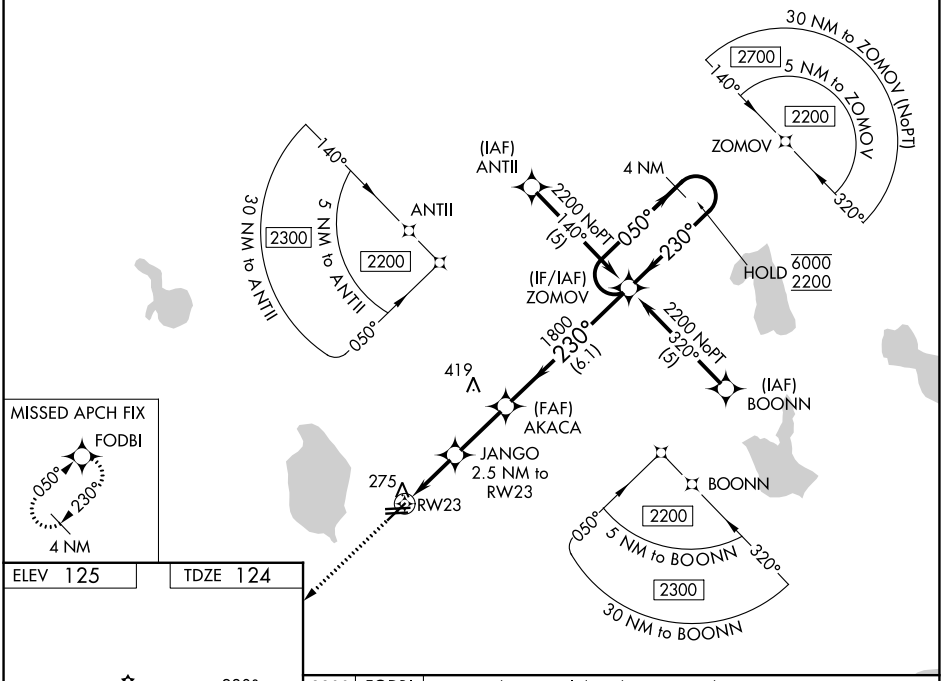
RNAV (GPS) RWY 23
BARTOW EXEC (BOW)

RNP APCH.

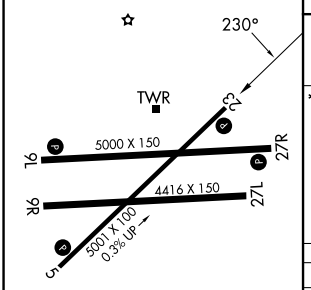
Rwy 23 helicopter visibility reduction below ¾ SM NA. When local altimeter setting not received, use Tampa Intl altimeter setting and increase LPV DA to 560 feet, LNAV/VNAV DA to 681 feet and all MDA 120 feet, increase LPV all Cats visibility ¼ SM, LNAV/VNAV all Cats ⅛ SM, LNAV Cat C ¼ SM, Cat D ⅛ SM. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 54°C. VDP and Baro-VNAV NA when using Tampa Intl altimeter setting.

MISSED APPROACH: Climb to 2300 direct FODBI and hold.

AWOS-3	TAMPA APP CON	BARTOW TOWER ★	GND CON	UNICOM
123.775	120.65 290.3	121.2 L (CTAF)	121.9	122.95



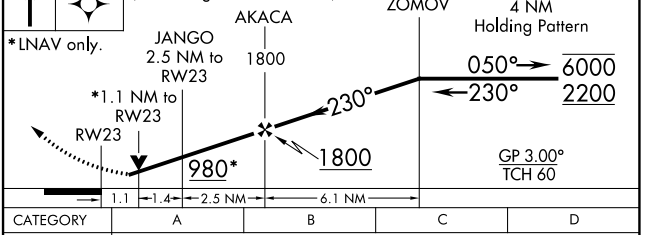
ELEV 125 TDZE 124



MIRL Rwys 5-23 and 9L-27R L
REIL Rwys 5, 23, 9L and 27R L

2300 FODBI
*LNAV only.

VGSI and RNAV glidepath not coincident (VGSI Angle 3.50/TCH 48).



CATEGORY	A	B	C	D
LPV DA	454-1 330 (400-1)			
LNAV/VNAV DA	575-1½ 451 (500-1½)			
LNAV MDA	580-1 456 (500-1)		580-1⅜ 456 (500-1⅜)	580-1½ 456 (500-1½)

BARTOW, FLORIDA
Orig-D 07NOV19

27°57'N-81°47'W

BARTOW EXEC (BOW)
RNAV (GPS) RWY 23

SE-3, 03 SEP 2026 to 29 OCT 2026

WAAS CH 82412 W27A	APP CRS 271°	Rwy Ldg 5000 TDZE 125 Apt Elev 125

RNAV (GPS) RWY 27R

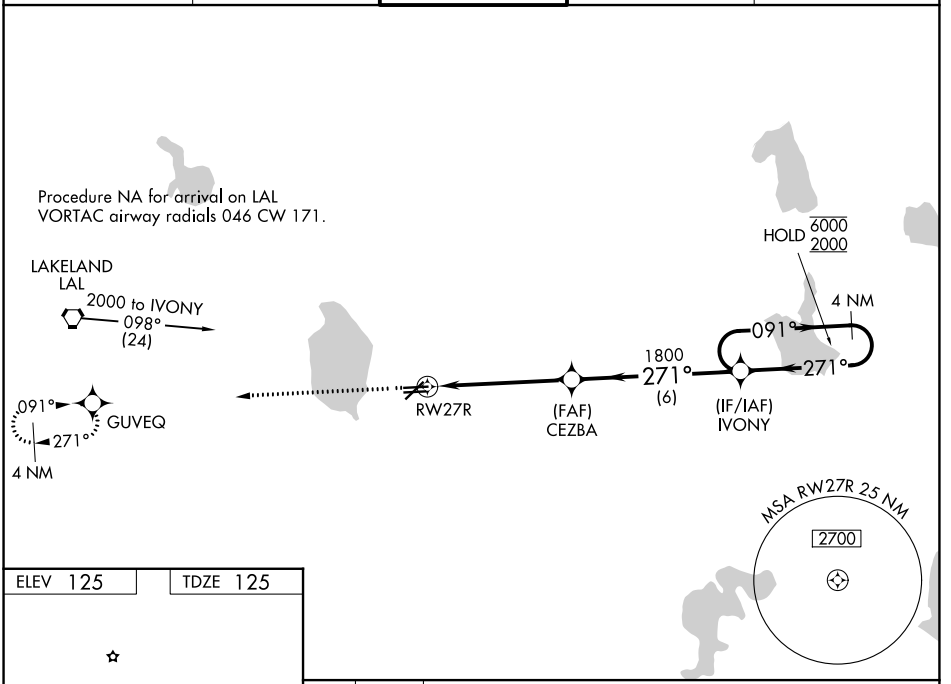
BARTOW EXEC (BOW)

RNP APCH - GPS.

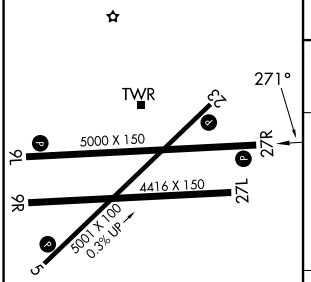
Rwy 27R helicopter visibility reduction below ¾ SM NA. Baro-VNAV and VDP NA when using TPA altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 54°C. When local altimeter setting not received, use TPA altimeter setting and increase LPV DA to 579 feet, LNAV/VNAV DA to 686 feet and all MDA 120 feet. Increase LPV visibility all Cats ⅜ SM, LNAV/VNAV visibility all Cats ¼ SM, and LNAV visibility Cats C/D ⅜ SM.

MISSED APPROACH: Climb to 2000 direct GUVEQ and hold.

AWOS-3	TAMPA APP CON	BARTOW TOWER ★	GND CON	UNICOM
123.775	120.65 290.3	121.2 L (CTAF)	121.9	122.95

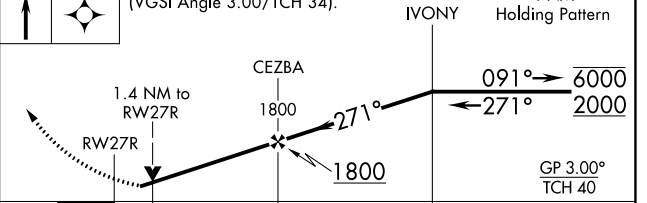


ELEV 125 TDZE 125



2000 GUVEQ

VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 34).



CATEGORY	A	B	C	D
LPV DA	470-1 345 (400-1)			
LNAV/VNAV DA	577-1⅜ 452 (500-1⅜)			
LNAV MDA	600-1 475 (500-1)		600-1⅜ 475 (500-1⅜)	

MIRL Rwys 5-23 and 9L-27R L
REIL Rwys 5, 23, 9L and 27R L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

BARTOW, FLORIDA

AL-5838 (FAA)

26246

VOR RWY 9L

BARTOW EXEC (BOW)

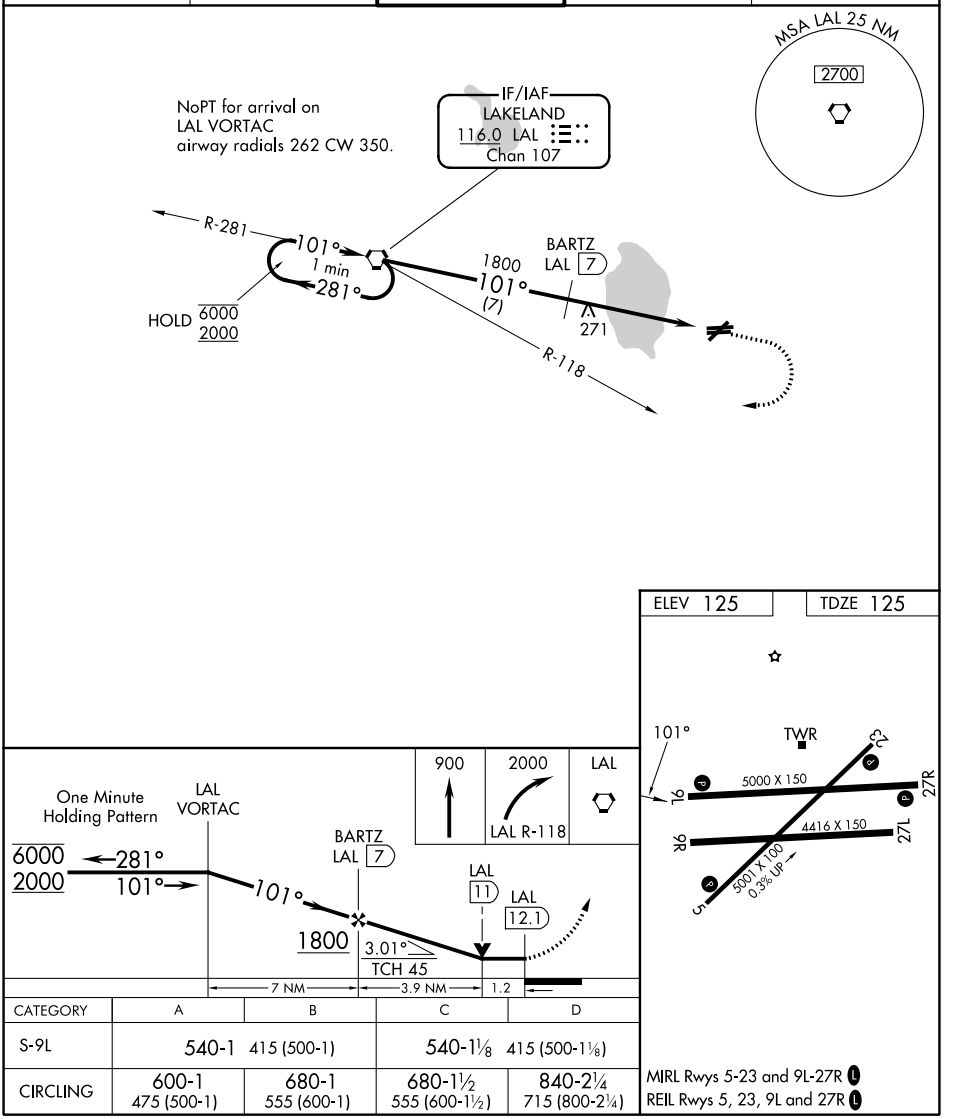
VORTAC LAL	APP CRS	Rwy Ldg	5000
116.0	101°	TDZE	125
Chan 107		Apt Elev	125

DME required.

Circling Rwy 9R, 27L NA at night. Rwy 9L helicopter visibility reduction below ¾ SM NA. When local altimeter setting not received, use Tampa Intl altimeter setting; increase all MDA 120 feet, increase S-9L Cat C/D visibility ⅜ SM and Circling Cat C/D visibility ½ SM. VDP NA when using Tampa Intl altimeter setting.

MISSED APPROACH: Climb to 900 then climbing right turn to 2000 on LAL VORTAC R-118 to LAL VORTAC and hold.

AWOS-3	TAMPA APP CON	BARTOW TOWER ★	GND CON	UNICOM
123.775	120.65 290.3	121.2 L (CTAF)	121.9	122.95



CATEGORY	A	B	C	D
S-9L	540-1	415 (500-1)	540-1⅛	415 (500-1⅛)
CIRCLING	600-1 475 (500-1)	680-1 555 (600-1)	680-1½ 555 (600-1½)	840-2¼ 715 (800-2¼)

MIRL Rwys 5-23 and 9L-27R L
REIL Rwys 5, 23, 9L and 27R L

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

BOCA RATON, FLORIDA | AL-560 (FAA) | 26078

RNAV (RNP) Z RWY 23

BOCA RATON (BCT)

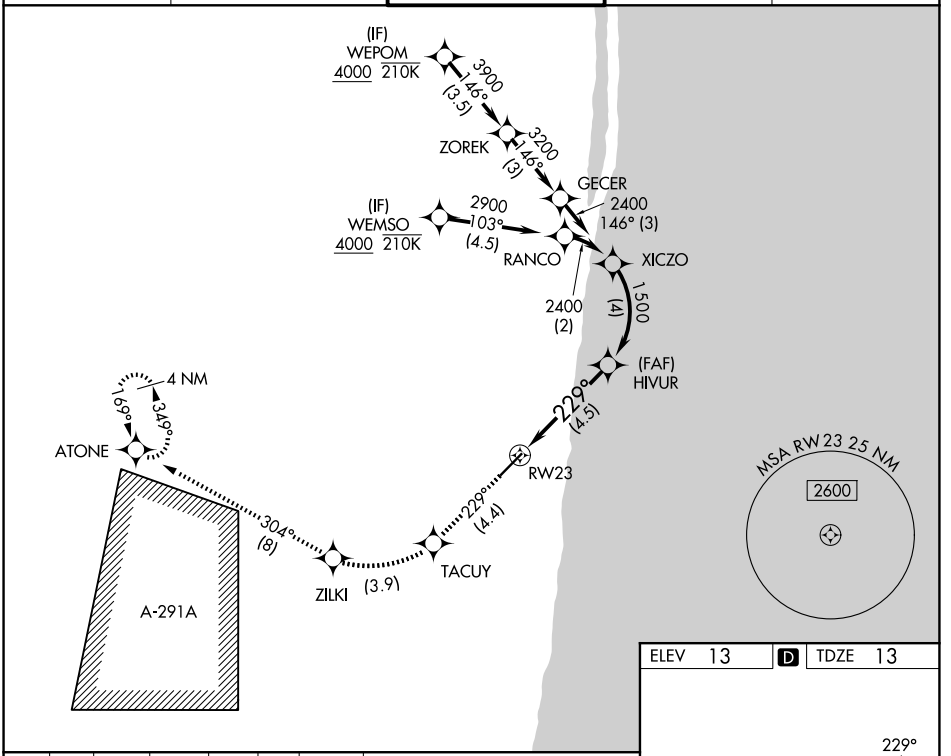
APP CRS	Rwy Ldg	5898
229°	TDZE	13
	Apt Elev	13

RNP AR APCH. RF Required.

For uncompensated Baro-VNAV systems, procedure NA below -15°C or above 54°C. In minimum visibility conditions, bright lights on highway ¼ mile north of airport may be mistaken for runway lights.

MISSED APPROACH: Climb to 2100 on track 229° to TACUY, right turn to ZILKI and track 304° to ATONE and hold.

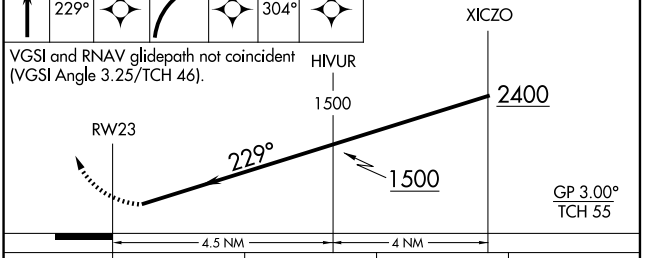
D-ATIS	PALM BEACH APP CON	BOCA RATON TOWER ★	GND CON	GCO
121.125	127.35 343.6	118.425 (CTAF) L	121.8	127.35



2100	tr 229°	TACUY		ZILKI	tr 304°	ATONE

See planview for multiple IF locations.

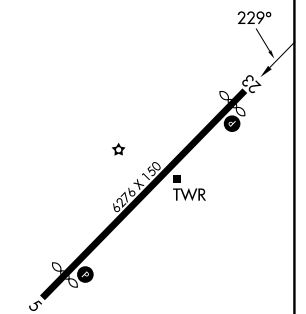
VGSI and RNAV glidepath not coincident (VGSI Angle 3.25/TCH 46).



CATEGORY	A	B	C	D
RNP 0.30 DA	519-1⅜ 506 (600-1⅜)			

AUTHORIZATION REQUIRED

ELEV 13 | D | TDZE 13



MIRL Rwy 5-23 L
REIL Rwys 5 and 23 L

BOCA RATON, FLORIDA
Orig-B 19JUL18

26°23'N-80°06'W

BOCA RATON (BCT)

RNAV (RNP) Z RWY 23

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 5

BOCA RATON (BCT)

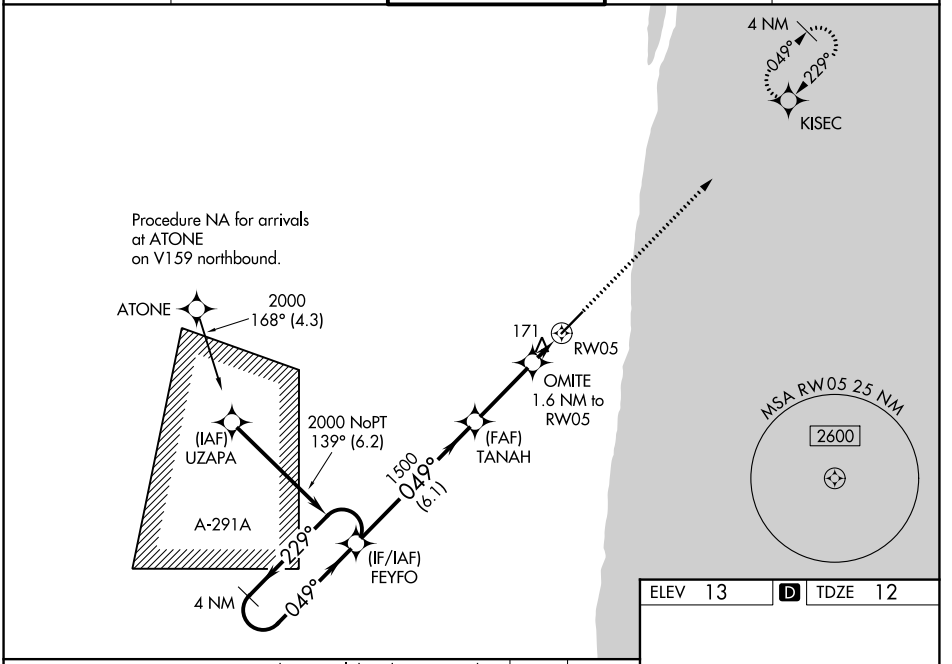
WAAS CH 82101 W05A	APP CRS 049°	Rwy Ldg 5580 / TDZE 12 / Apt Elev 13

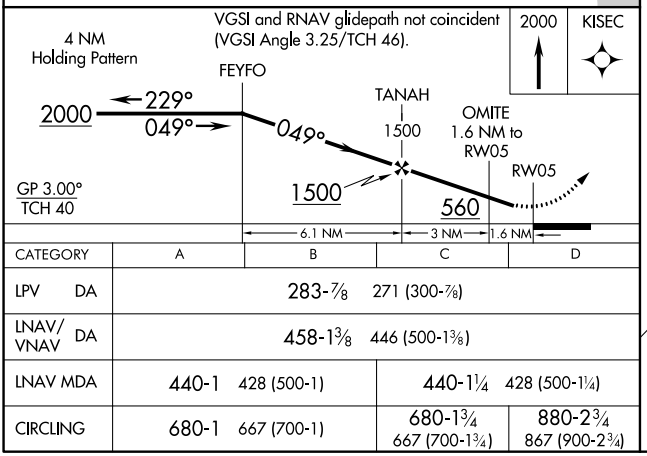
RNP APCH-GPS.

T A Baro-VNAV NA when using DJT altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 54°C. When local altimeter setting not received, use DJT altimeter setting: increase LPV DA to 326 feet; increase LNAV/VNAV DA to 501 feet; increase all MDAs 60 feet and visibility LNAV Cats C and D ⅛ SM and Circling Cats C and D ¼ SM. In minimum visibility conditions bright lights on highway ¼ mile north of airport may be mistaken for runway lights. Rwy 5 helicopter visibility reduction below ¾ SM NA.

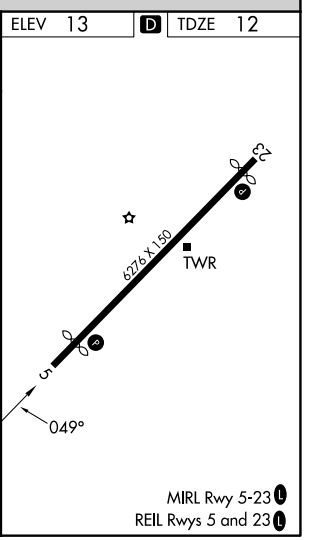
MISSED APPROACH: Climb to 2000 direct KISEC and hold.

D-ATIS	PALM BEACH APP CON	BOCA RATON TOWER ★	GND CON	GCO
121.125	127.35 343.6	118.425 (CTAF) L	121.8	127.35





CATEGORY	A	B	C	D
LPV DA	283-⅞	271 (300-⅞)		
LNAV/VNAV DA	458-1⅜	446 (500-1⅜)		
LNAV MDA	440-1	428 (500-1)	440-1¼	428 (500-1¼)
CIRCLING	680-1	667 (700-1)	680-1¾ 667 (700-1¾)	880-2¾ 867 (900-2¾)



SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

BOCA RATON, FLORIDA | AL-560 (FAA) | 26078

RNAV (GPS) Y RWY 23

BOCA RATON (BCT)

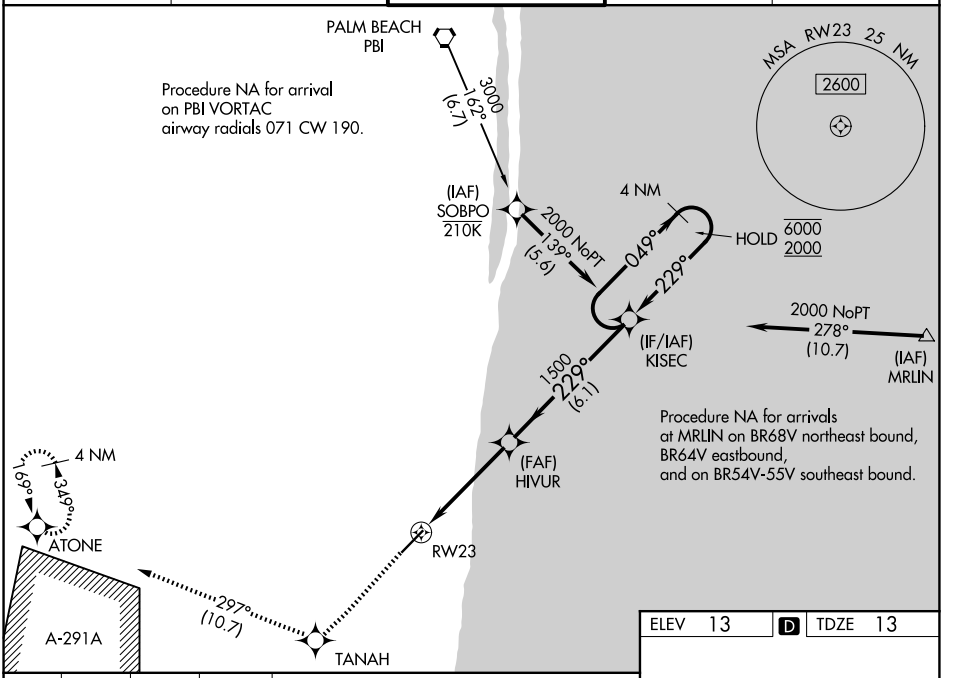
WAAS CH 42801 W23A	APP CRS 229°	Rwy Ldg 5898	TDZE 13	Apt Elev 13

RNP APCH.

Rwy 23 helicopter visibility reduction below ¾ SM NA. For uncompensated Baro-VNAV systems, procedure NA below -15°C or above 54°C. In minimum visibility conditions, bright lights on highway ¼ mile north of airport may be mistaken as runway lights.

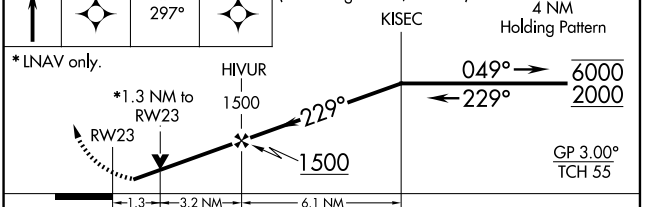
MISSED APPROACH: Climb to 2100 direct TANAH and on track 297° to ATONE and hold.

D-ATIS	PALM BEACH APP CON	BOCA RATON TOWER★	GND CON	GCO
121.125	127.35 343.6	118.425 (CTAF) L	121.8	127.35



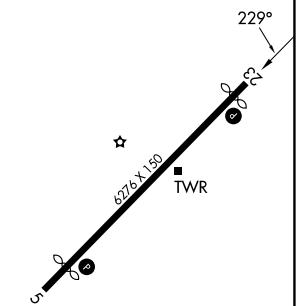
2100	TANAH	tr 297°	ATONE

VGSI and RNAV glidepath not coincident (VGSI Angle 3.25/TCH 46).



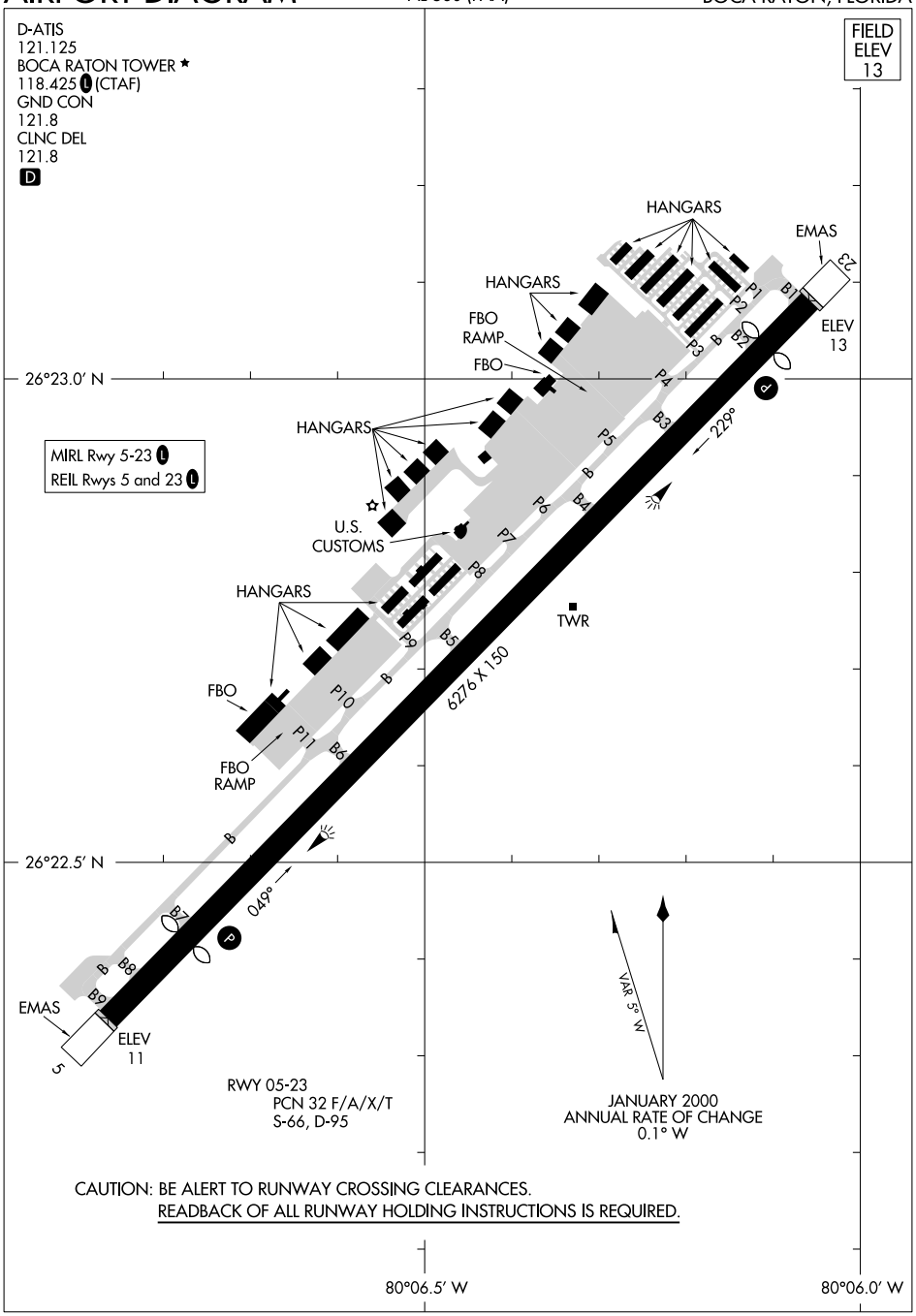
CATEGORY	A	B	C	D
LPV DA	263-⅞ 250 (300-⅞)			
LNAV/VNAV DA	357-1⅛ 344 (400-1⅛)			
LNAV MDA	480-1 467 (500-1)		480-1⅜ 467 (500-1⅜)	
CIRCLING	680-1 667 (700-1)		680-1¾ 667 (700-1¾)	880-2¾ 867 (900-2¾)

ELEV 13 | D | TDZE 13



MIRL Rwy 5-23 L
REIL Rwys 5 and 23 L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

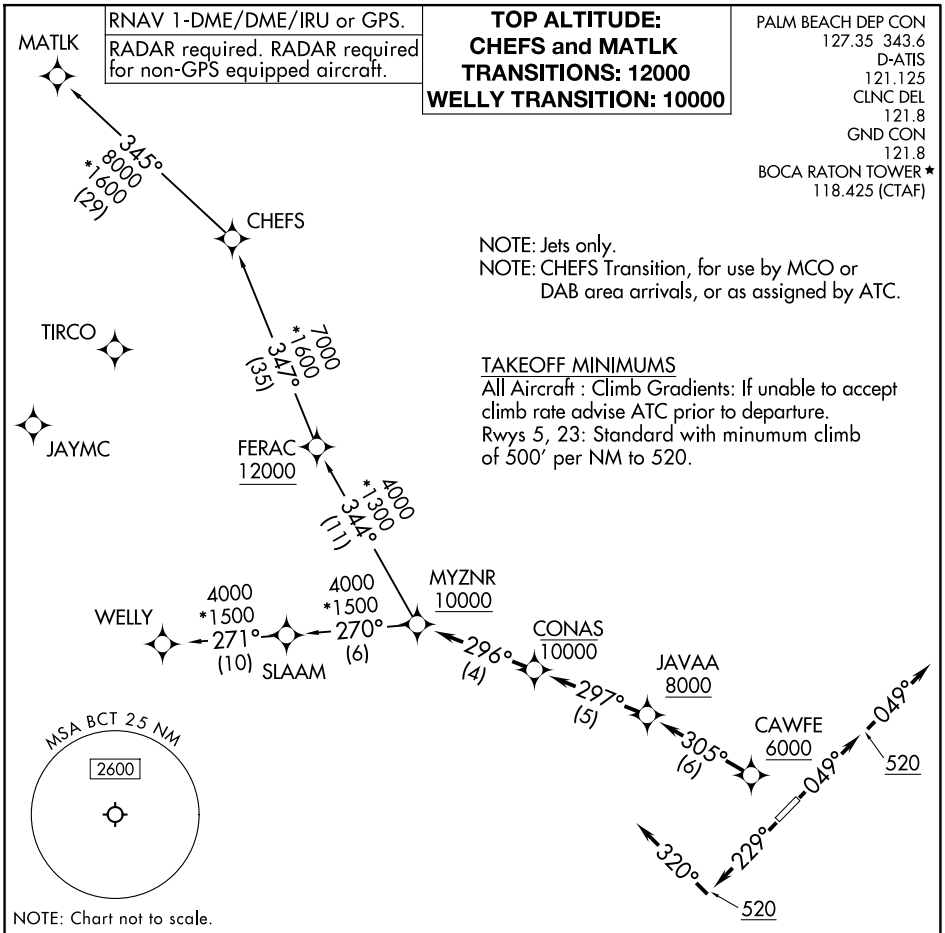


SE-3, 03 SEP 2026 to 29 OCT 2026

(MYZNR3.MYZNR) 26078 AL-560 (FAA)

MYZNR THREE DEPARTURE (RNAV)

BOCA RATON (BCT)
BOCA RATON, FLORIDA



DEPARTURE ROUTE DESCRIPTION

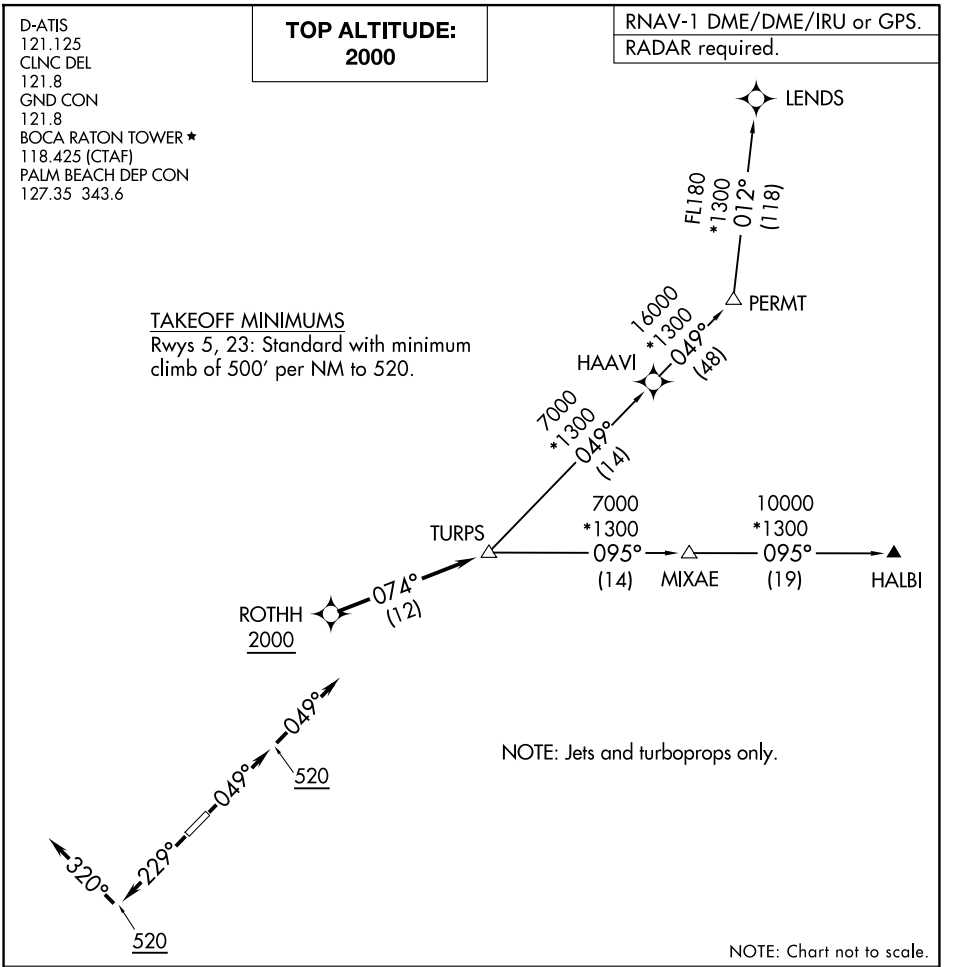
TAKEOFF RUNWAY 5: Climb on heading 049° to 520, then on heading 049° or as assigned by ATC, for vectors to cross CAWFE at or above 6000, thence . . . .
TAKEOFF RUNWAY 23: Climb on heading 229° to 520, then on heading 320° or as assigned by ATC, for vectors to cross CAWFE at or above 6000, thence . . . .

. . . . on track 305° to cross JAVAA at or above 8000, then on track 297° to cross CONAS at or below 10000, then on track 296° to cross MYZNR at or above 10000. Departures on MATLK and CHEFS Transitions maintain 12000; Departures on WELLY Transition maintain 10000. Expect clearance to filed altitude within 10 minutes after departure.

CHEFS TRANSITION (MYZNR3.CHEFS)
MATLK TRANSITION (MYZNR3.MATLK)
WELLY TRANSITION (MYZNR3.WELLY)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

TURPS TWO DEPARTURE (RNAV)



DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 5: Climb on heading 049° to 520, then on heading 049°, or as assigned by ATC, for vectors to cross ROTHH at or above 2000, thence. . . .
TAKEOFF RUNWAY 23: Climb on heading 229° to 520, then on heading 320°, or as assigned by ATC, for vectors to cross ROTHH at or above 2000, thence. . . .

. . . .on track 074° to TURPS, maintain 2000, then on assigned transition, expect clearance to filed altitude within 10 minutes after departure.

HALBI TRANSITION (TURPS2.HALBI)
LENDS TRANSITION (TURPS2.LENDS)
PERMT TRANSITION (TURPS2.PERMT)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

BONIFAY, FLORIDA | AL-6892 (FAA) | 26078

RNAV (GPS) RWY 1

TRI-COUNTY (BCR)

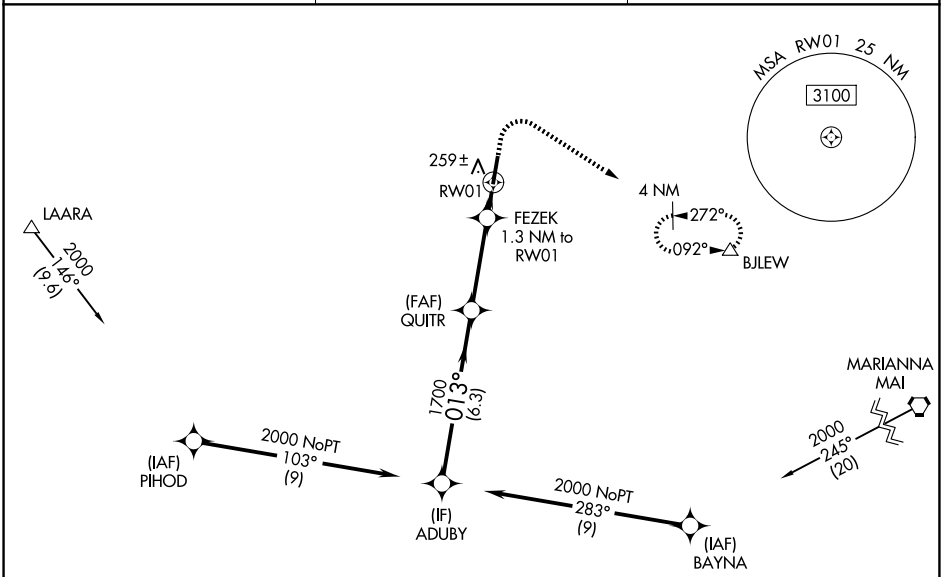
WAAS CH 99344 W01A	APP CRS 013°	Rwy Ldg 5398 TDZE 86 Apt Elev 86

RNP APCH - GPS.

Helicopter visibility reduction below ¾ SM NA. Baro-VNAV NA when using Marianna altimeter setting. Circling Rwy 19 NA at night. When local altimeter setting not received, use Marianna altimeter setting: increase LPV DA to 468 and LNAV/VNAV DA to 573 and all visibilities ⅛ SM; increase all MDAs 60 feet and visibility Cat C ¼ SM.

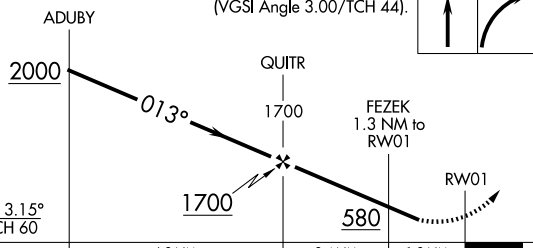
MISSED APPROACH: Climb to 700 then climbing right turn to 2000 direct BJLEW and hold.

ASOS	CAIRNS APP CON ★	UNICOM
119.825	133.75 270.35	122.725 (CTAF) L



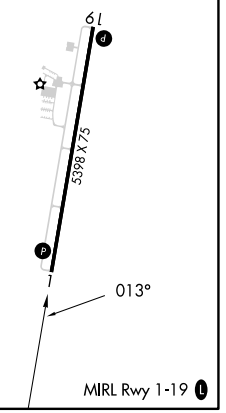
VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 44).

700 | 2000 | BJLEW



CATEGORY	A	B	C	D
LPV DA	415-1 329 (400-1)			NA
LNAV/VNAV DA	520-1¼ 434 (500-1¼)			NA
LNAV MDA	520-1 434 (500-1)		520-1¼ 434 (500-1¼)	NA
CIRCLING	580-1 494 (500-1)	600-1 514 (600-1)	680-1½ 594 (600-1½)	NA

ELEV 86 | TDZE 86



BONIFAY, FLORIDA
Orig 02DEC21

30°51′N-85°36′W

TRI-COUNTY (BCR)

RNAV (GPS) RWY 1

SE-3, 03 SEP 2026 to 29 OCT 2026

WAAS CH 69344 W19A	APP CRS 193°	Rwy Ldg 5398 TDZE 85 Apt Elev 86

RNAV (GPS) RWY 19

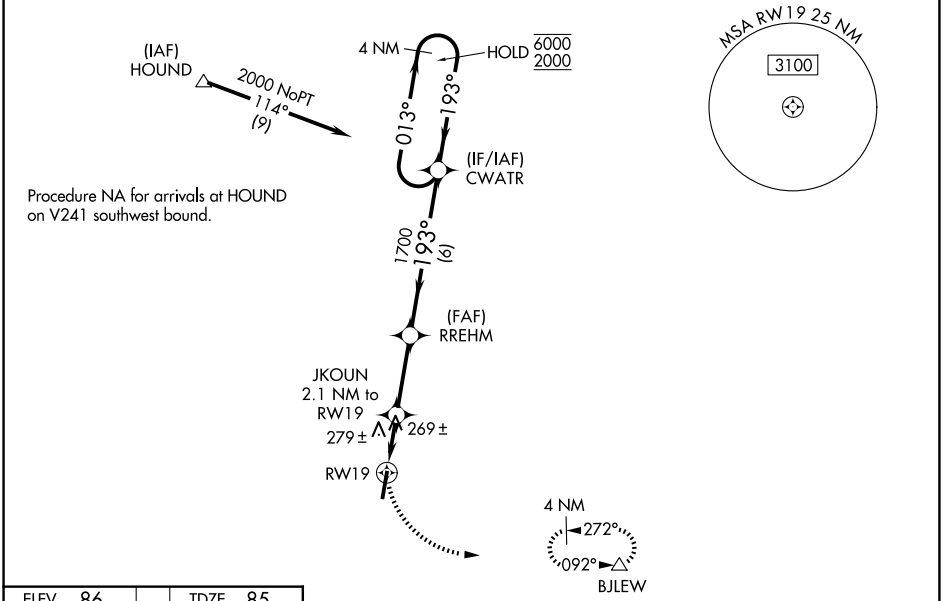
TRI-COUNTY (BCR)

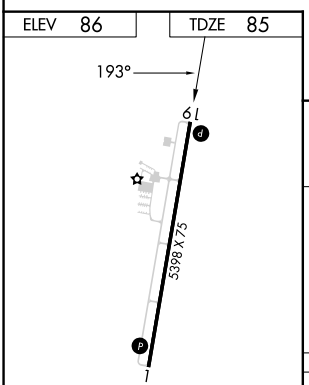
RNP APCH - GPS.

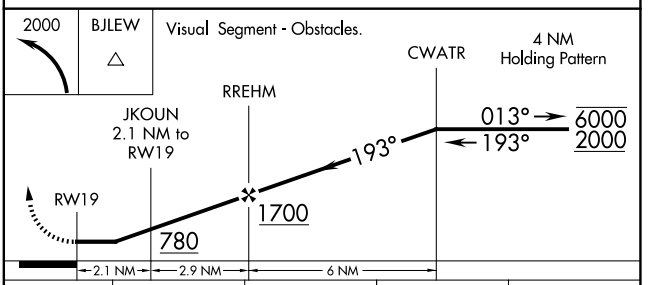
Rwy 19 helicopter visibility reduction below 1 SM NA. When local altimeter setting not received, use Marianna altimeter setting and increase all MDAs 60 feet and visibility Cat C ¼ SM. Straight-in Rwy 19 NA at night, Circling Rwy 19 NA at night.

MISSED APPROACH: Climbing left turn to 2000 direct BJLEW and hold.

ASOS	CAIRNS APP CON ★	UNICOM
119.825	133.75 270.35	122.725 (CTAF) L







CATEGORY	A	B	C	D
LP MDA	580-1	495 (500-1)	580-1⅜ 495 (500-1⅜)	NA
LNAV MDA	600-1	515 (600-1)	600-1⅜ 515 (600-1⅜)	NA
CIRCLING	600-1	514 (600-1)	680-1½ 594 (600-1½)	NA

MIRL Rwy 1-19 L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

BROOKSVILLE, FLORIDA

AL-6210 (FAA)

26246

ILS or LOC RWY 9

BROOKSVILLE-TAMPA BAY RGNL (BKV)

LOC/DME I-OSV	APP CRS	Rwy Ldg	7001
110.75	094°	TDZE	76
Chan 44 (Y)		Apt Elev	76

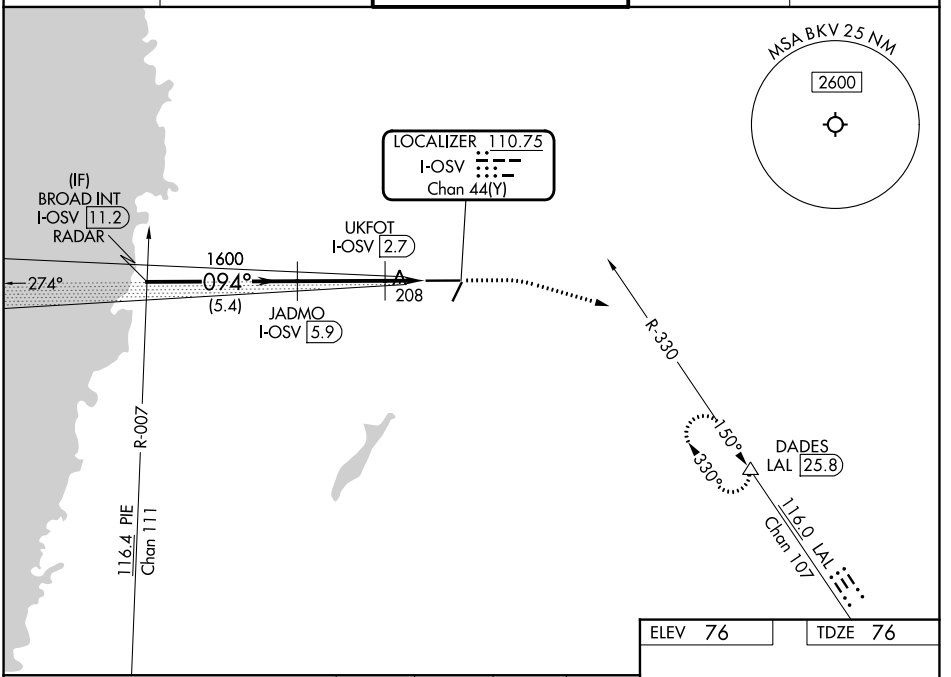
RADAR required for procedure entry. DME required.

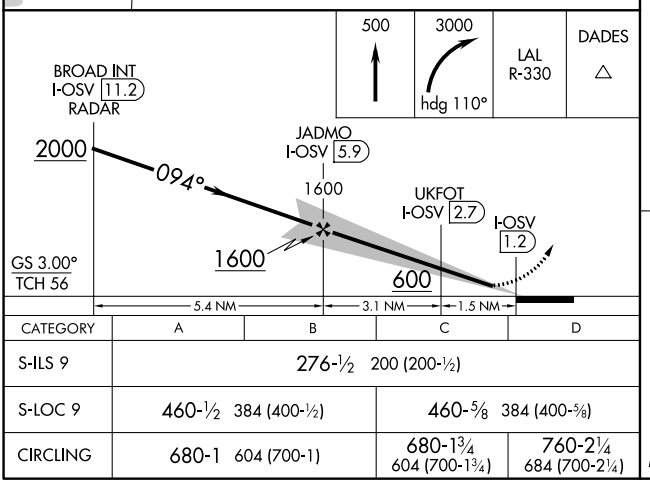
NA Circling Rwy 3 NA at night.

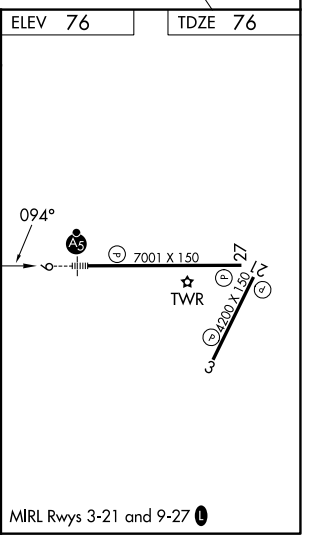
MALSR

MISSED APPROACH: Climb to 500 then climbing right turn to 3000 on heading 110° and LAL VORTAC R-330 to DADES/LAL 25.8 DME and hold, continue climb-in-hold to 3000.

ASOS	TAMPA APP CON	BROOKSVILLE TOWER ★	GND CON	UNICOM
134.725	125.3 316.05	118.55 (CTAF) L	121.4	123.0







CATEGORY	A	B	C	D
S-ILS 9	276-½ 200 (200-½)			
S-LOC 9	460-½ 384 (400-½)		460-⅝ 384 (400-⅝)	
CIRCLING	680-1 604 (700-1)		680-1¾ 604 (700-1¾)	760-2¼ 684 (700-2¼)

MIRL Rwys 3-21 and 9-27 L

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

APP CRS	Rwy Ldg	4200
030°	TDZE	67
	Apt Elev	76

RNAV (GPS) RWY 3

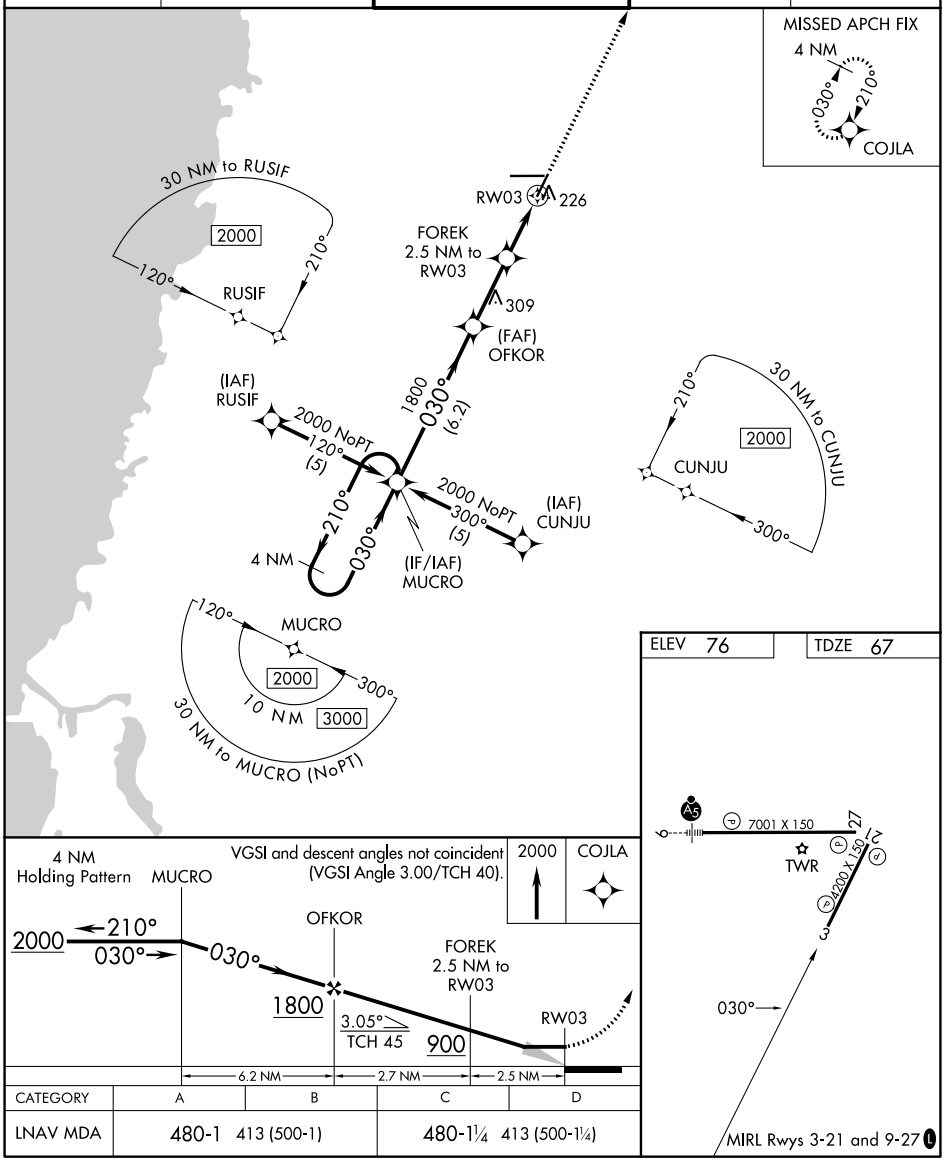
BROOKSVILLE-TAMPA BAY RGNL (BKV)

RNP APCH.

When local altimeter setting not received, use Tampa Intl altimeter setting and increase all MDA 80 feet and increase LNAV Cat D visibility ¼ mile.

MISSED APPROACH: Climb to 2000 direct COJLA and hold.

ASOS	TAMPA APP CON	BROOKSVILLE TOWER ★	GND CON	UNICOM
134.725	125.3 316.05	118.55 (CTAF) L	121.4	123.0



CATEGORY	A	B	C	D
LNAV MDA	480-1 413 (500-1)		480-1¼ 413 (500-1¼)	

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

BROOKSVILLE, FLORIDA

AL-6210 (FAA)

26190

RNAV (GPS) RWY 9

BROOKSVILLE-TAMPA BAY RGNL (BKV)

APP CRS	Rwy Ldg	7001
094°	TDZE	76
	Apt Elev	76

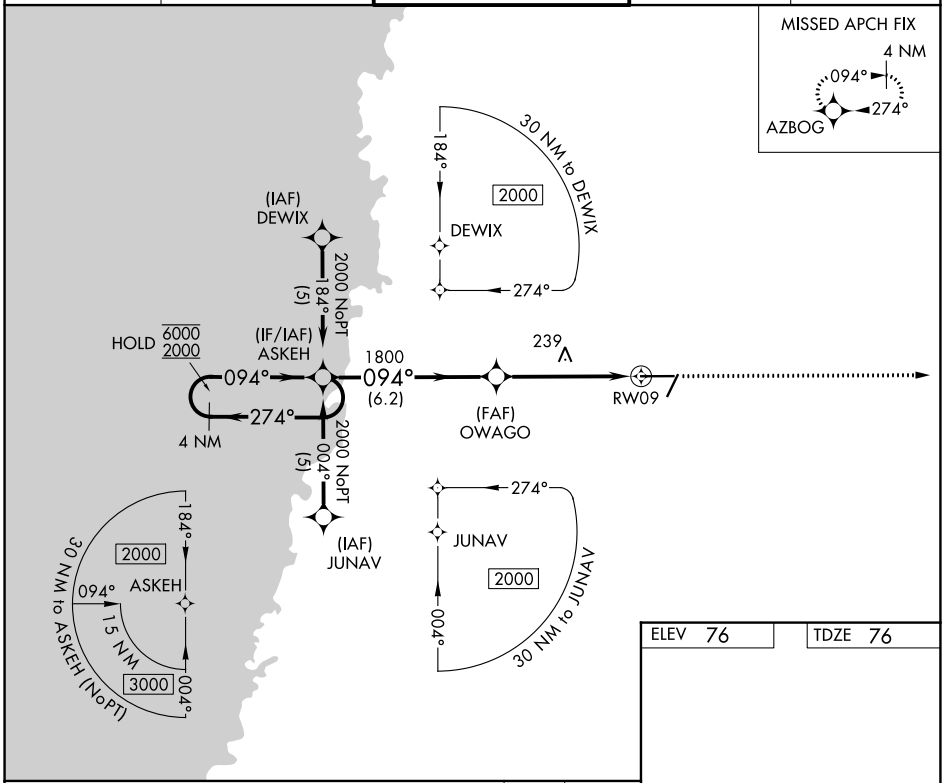
RNP APCH.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 48°C.
For inop ALS increase LNAV Cat D visibility to 1¼ SM.

MALSR

MISSED APPROACH: Climb to 2000 direct AZBOG and hold.

ASOS	TAMPA APP CON	BROOKSVILLE TOWER ★	GND CON	UNICOM
134.725	125.3 316.05	118.55 (CTAF) L	121.4	123.0

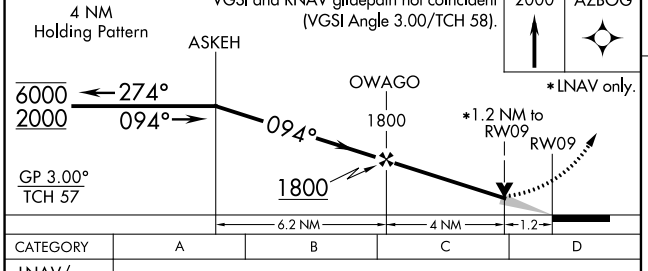


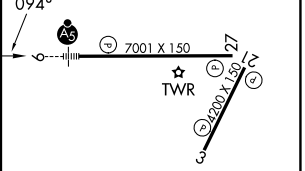
ELEV 76 TDZE 76

VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 58).

2000 AZBOG

*LNAV only.





CATEGORY	A	B	C	D
LNAV/VNAV DA	507-1 431 (500-1)			
LNAV MDA	500-¾ 424 (500-¾)			500-1 424 (500-1)

MIRL Rwys 3-21 and 9-27 L

BROOKSVILLE, FLORIDA
Amdt 1E 18JUL19

28°28'N-82°27'W

BROOKSVILLE-TAMPA BAY RGNL (BKV)

RNAV (GPS) RWY 9

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 21

BROOKSVILLE-TAMPA BAY RGNL (BKV)

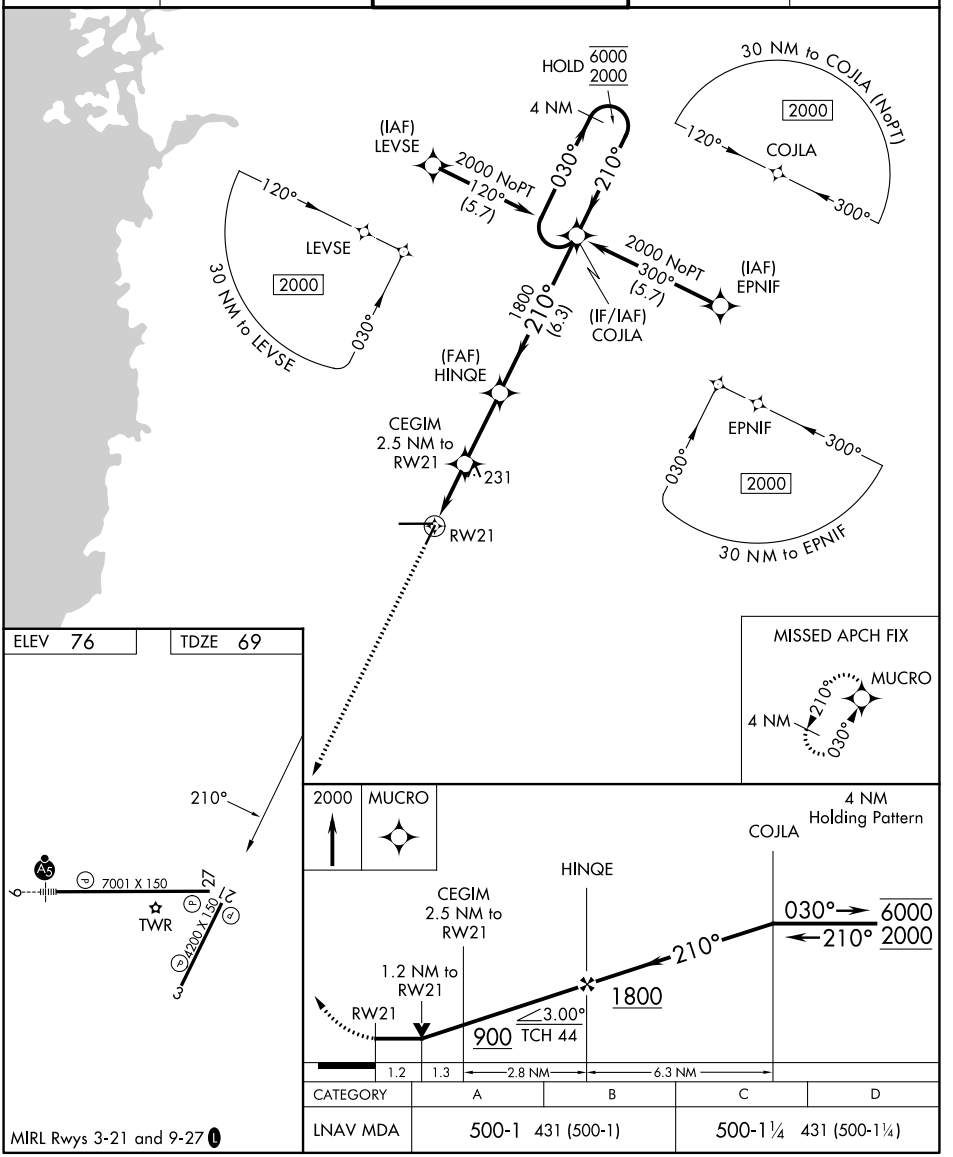
APP CRS	Rwy Ldg	4200
210°	TDZE	69
	Apt Elev	76

RNP APCH - GPS.

Rwy 21 helicopter visibility reduction below ¾ SM NA.

MISSED APPROACH: Climb to 2000 direct MUCRO and hold.

ASOS	TAMPA APP CON	BROOKSVILLE TOWER ★	GND CON	UNICOM
134.725	125.3 316.05	118.55 (CTAF) L	121.4	123.0



CATEGORY	A	B	C	D
LNAV MDA	500-1 431 (500-1)		500-1¼ 431 (500-1¼)	

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

BROOKSVILLE, FLORIDA | AL-6210 (FAA) | 26190

RNAV (GPS) RWY 27

BROOKSVILLE-TAMPA BAY RGNL (BKV)

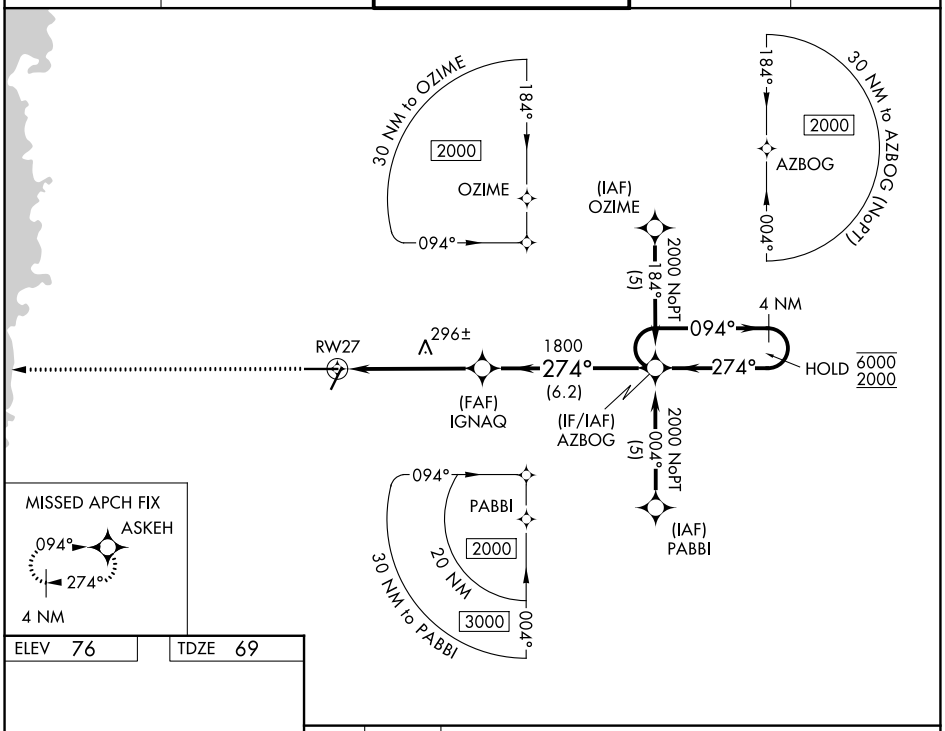
WAAS	APP CRS	Rwy Ldg	7001
CH 86408	274°	TDZE	69
W27A		Apt Elev	76

RNP APCH.

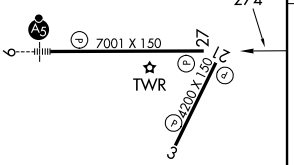
Rwy 27 helicopter visibility reduction below ¾ SM NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 48°C.

MISSED APPROACH: Climb to 2000 direct ASKEH and hold.

ASOS	TAMPA APP CON	BROOKSVILLE TOWER★	GND CON	UNICOM
134.725	125.3 316.05	118.55 (CTAF) L	121.4	123.0

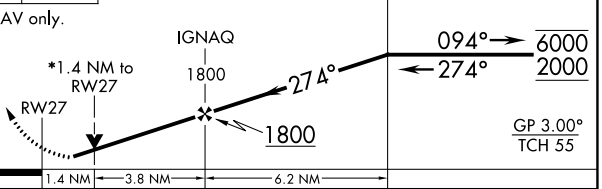


ELEV 76	TDZE 69



2000 ↑	ASKEH	VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 53).

* LNAV only.



CATEGORY	A	B	C	D
LPV DA	442-1¼ 373 (400-1¼)			
LNAV/VNAV DA	595-1¾ 526 (600-1¾)			
LNAV MDA	620-1 551 (600-1)		620-1⅝ 551 (600-1⅝)	620-1¾ 551 (600-1¾)

MIRL Rwys 3-21 and 9-27 L

BROOKSVILLE, FLORIDA
Amdt 1E 18JUL19

28°28'N-82°27'W

BROOKSVILLE-TAMPA BAY RGNL (BKV)

RNAV (GPS) RWY 27

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

CHARLOTTE AMALIE, VIRGIN ISLANDS | AL-5005 (FAA) | 26246

ILS or LOC RWY 10

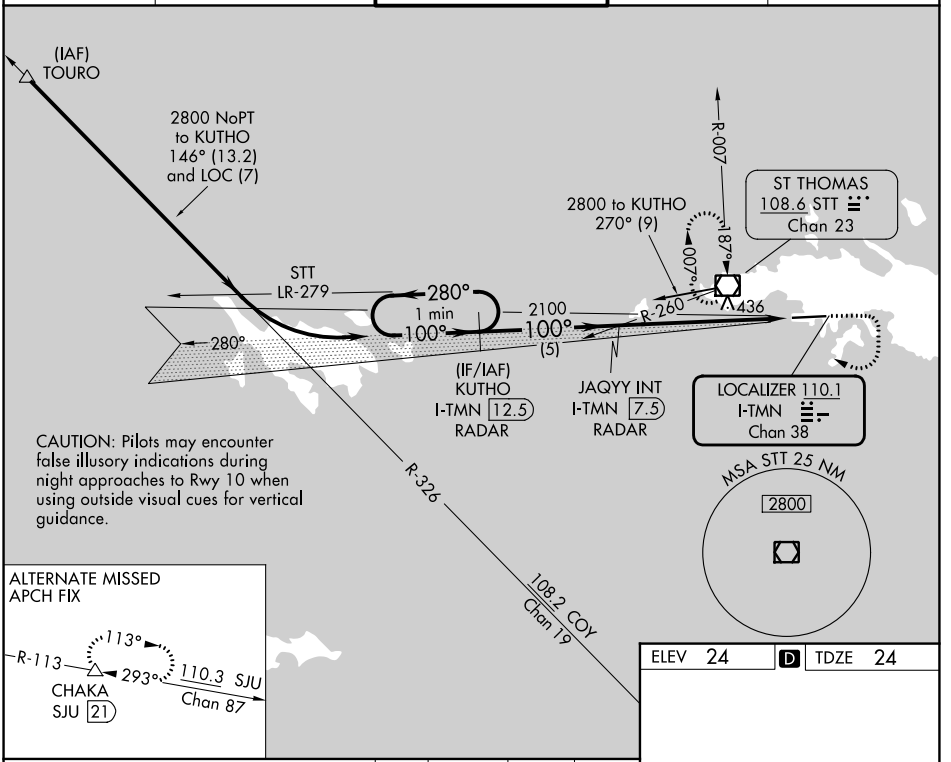
CYRIL E KING (STT)(TIST)

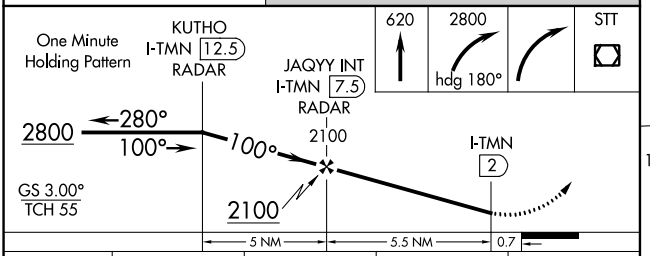
LOC/DME I-TMN	APP CRS	Rwy Ldg	6892
110.1	100°	TDZE	24
Chan 38		Apt Elev	24

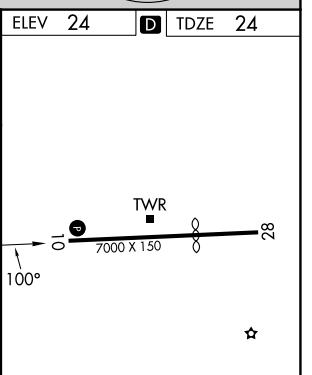
T Circling NA at night.
A Procedure NA when control tower closed.
Circling NA north of Rwy 10-28.

MISSED APPROACH: Climb to 620 then climbing right turn to 2800 on heading 180° then right turn direct St Thomas VOR/DME and hold.

ATIS	SAN JUAN CENTER	ST. THOMAS TOWER ★	GND CON	UNICOM
124.0	128.65 279.6	118.8 (CTAF) L 257.6 118.1 (N OF ISLAND)	121.9	122.95







CATEGORY	A	B	C	D
S-ILS 10	415-1⅛ 391 (400-1⅛)			
S-LOC 10	620-1 596 (600-1)		620-1¾ 596 (600-1¾)	
CIRCLING	660-1 636 (700-1)	700-1 676 (700-1)	860-2½ 836 (900-2½)	1480-3 1456 (1500-3)

REIL Rwy 10 L
HIRL Rwy 10-28 L

FAF to MAP 5.5 NM

Knots	60	90	120	150	180
Min:Sec	5:30	3:40	2:45	2:12	1:50

CHARLOTTE AMALIE, VIRGIN ISLANDS
Amdt 1C 15JUL21

18°20′N-64°58′W

CYRIL E KING (STT)(TIST)
ILS or LOC RWY 10

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 10

CYRIL E KING (STT)(TIST)

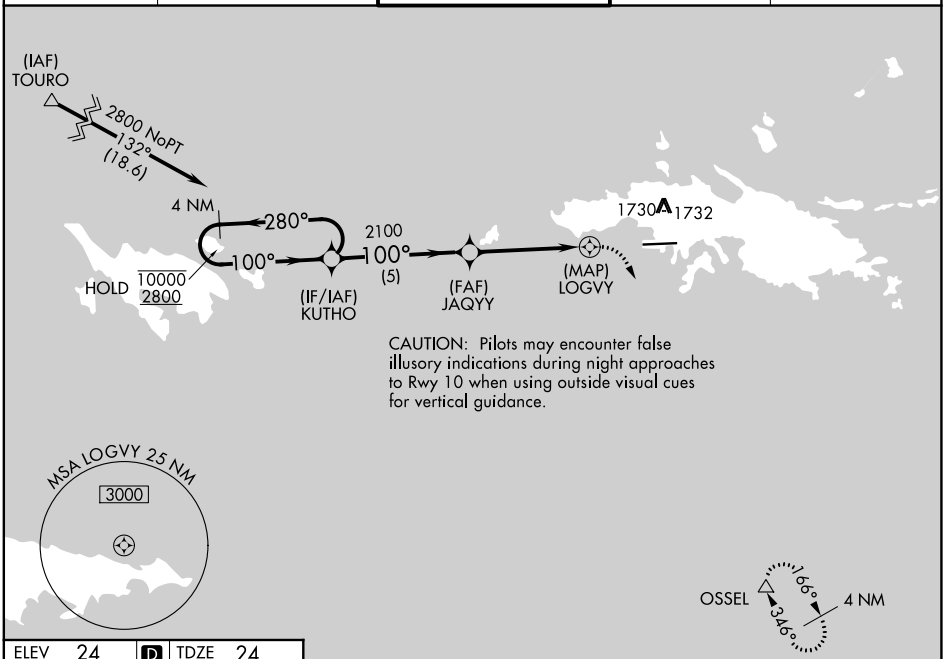
APP CRS	Rwy Ldg	6892
100°	TDZE	24
	Apt Elev	24

RNP APCH - GPS.

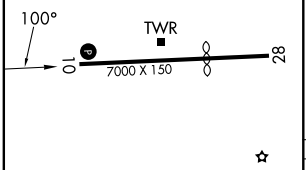
Circling NA at night. Circling NA north of Rwy 10-28.
Cat A and B missed approach climb gradient is standard.

MISSED APPROACH: Climbing right turn to 2800 direct OSSEL and hold.
*Missed approach requires minimum climb of 411 feet per NM to 1900 for Category C/D aircraft.

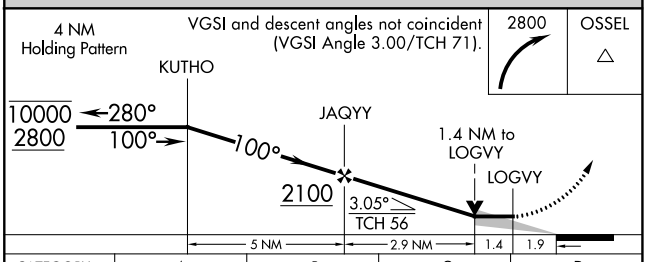
ATIS	SAN JUAN CENTER	ST. THOMAS TOWER*	GND CON	UNICOM
124.0	128.65 279.6	118.8 (CTAF) L 257.6 118.1 (N OF ISLAND)	121.9	122.95



ELEV 24 D TDZE 24



REIL Rwy 10 L
HIRL Rwy 10-28 L



CATEGORY	A	B	C	D
LNAV MDA*	NA		1180-3	1156 (1200-3)
LNAV MDA	1180-2½	1156 (1200-2½)	1560-3	1536 (1600-3)
CIRCLING	1180-2½	1156 (1200-2½)	1560-3	1536 (1600-3)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

CHARLOTTE AMALIE, VIRGIN ISLANDS

AL-5005 (FAA)

26246

VOR-A

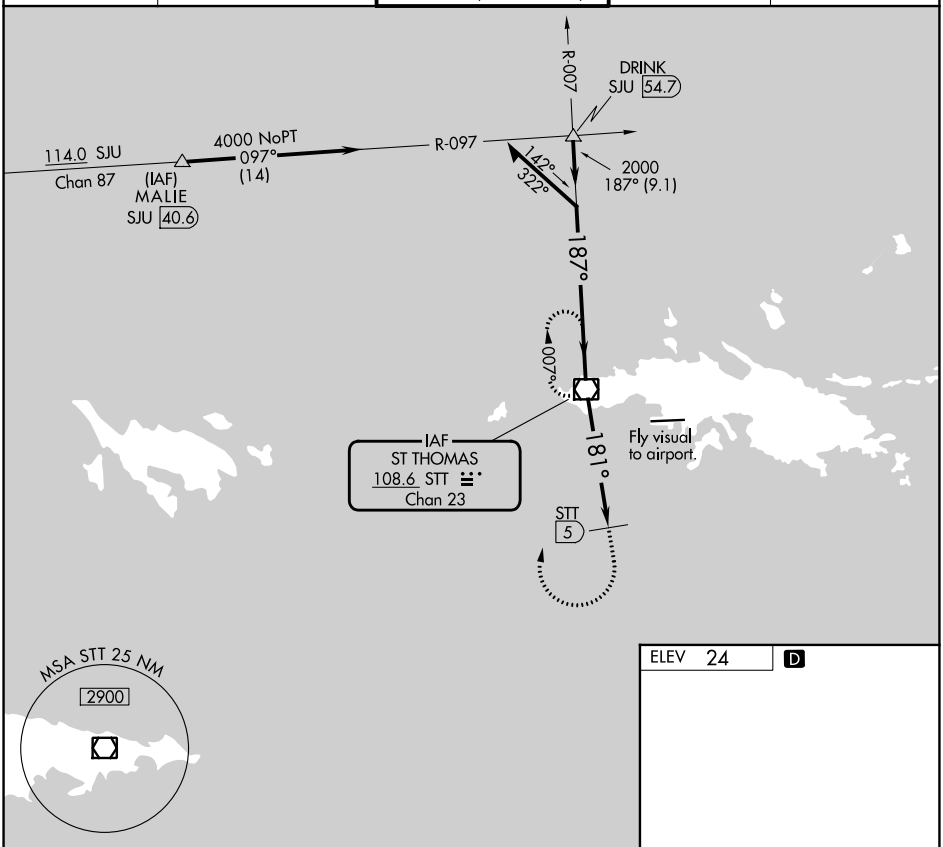
CYRIL E KING (STT)(TIST)

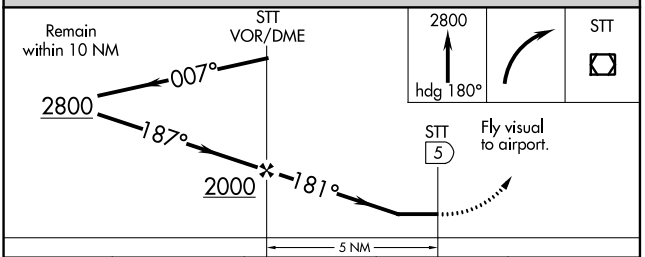
VOR/DME STT	APP CRS	Rwy Ldg	N/A
108.6	181°	TDZE	N/A
Chan 23		Apt Elev	24

CAUTION: High terrain north of Rwy 10-28 extended.
Circling NA north of Rwy 10-28.
Procedure NA when control tower not in operation.
Procedure NA at night.

MISSED APPROACH: If unable to proceed visually to airport upon descent to 1160, climb to 2800 via heading 180°, then right turn direct STT VOR/DME and hold.

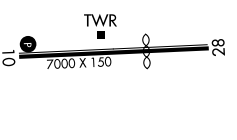
ATIS	SAN JUAN CENTER	ST. THOMAS TOWER ★	GND CON	UNICOM
124.0	128.65 279.6	118.8 (CTAF) L 257.6 118.1 (N OF ISLAND)	121.9	122.95





CATEGORY	A	B	C	D
CIRCLING	1160-3	1136 (1200-3)		1480-3 1456 (1500-3)

ELEV 24 D



REIL Rwy 10 L
HIRL Rwy 10-28 L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

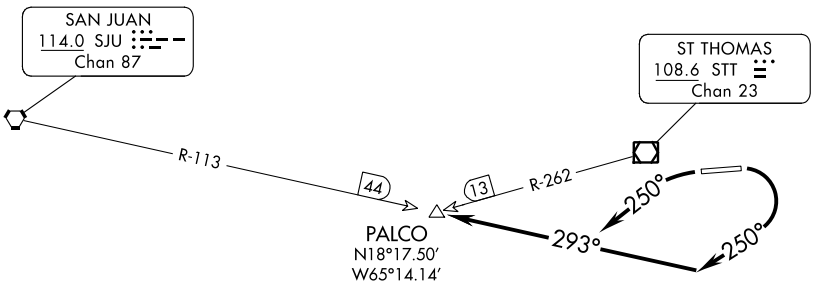
(PALCO7.PALCO) 26246 AL-5005 (FAA)

PALCO SEVEN DEPARTURE

CYRIL E KING (STT)(TIST)
CHARLOTTE AMALIE, VIRGIN ISLANDS

SAN JUAN DEP CON
128.65 279.6
ATIS 124.0
GND CON
121.9
ST THOMAS TOWER ★
118.8 (CTAF) 257.6
118.1 (N OF ISLAND)

TOP ALTITUDE: 3000



TAKE-OFF MINIMUMS:
Rwy 10: 400-1 with minimum climb of 462′ per NM to 1400 or 2100-2½ for climb in visual conditions.
Rwy 28: 800-3 or Standard with a minimum climb of 366′ per NM to 1000.

NOTE: Chart not to scale.

NOTE: DME or RADAR Required.

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 10: Turn right heading 250° (unless assigned otherwise) to intercept the SJU R-113 to PALCO INT, or climb in visual conditions to cross Cyril E King airport at or above 2100, then on SJU R-113 to PALCO INT. Thence . . . .
TAKEOFF RUNWAY 28: Turn left heading 250° (unless assigned otherwise) to intercept the SJU R-113 to PALCO INT. Thence . . . .
. . . . Maintain 3000 unless assigned lower altitude.
Expect clearance to flight level 280 or requested altitude if lower ten minutes after departure. Contact San Juan Departure.

LOC I-STX	APP CRS	Rwy Ldg	9002
109.5	097°	TDZE	74
		Apt Elev	74

ILS or LOC RWY 10

HENRY E ROHLSEN (STX)(TISX)

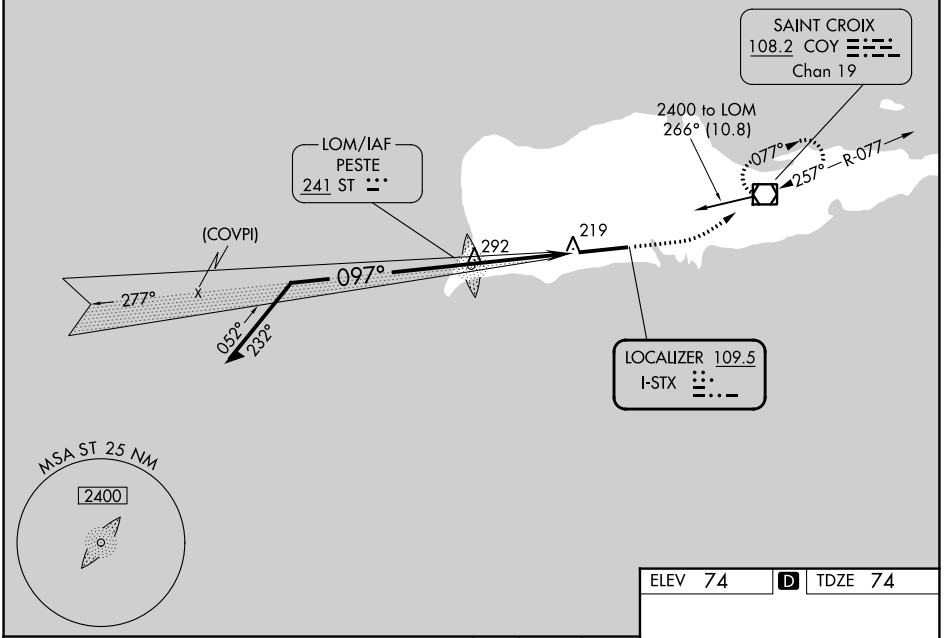
Circling NA N of Rwy 10-28. If local altimeter setting not received, procedure NA. For inoperative MALSR, increase S-ILS 10 all Cats visibility to 1.

MALSR

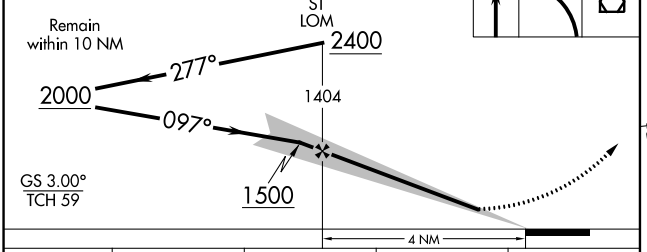
MISSED APPROACH: Climb to 700 then climbing left turn to 2400 direct COY VOR/DME and hold, continue climb-in-hold to 2400.

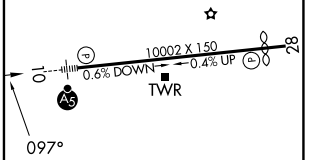
ATIS	SAN JUAN CENTER	ST. CROIX TOWER ★	GND CON	UNICOM
135.65	128.65 279.6	118.6 (CTAF) L 239.3	121.7	123.0

ADF REQUIRED



VGSI and ILS glidepath not coincident
(VGSI Angle 3.00/TCH 73).





CATEGORY	A	B	C	D
S-ILS 10	375-½ 301 (400-½)			
S-LOC 10	480-½ 406 (500-½)		480-¾ 406 (500-¾)	
CIRCLING	520-1 446 (500-1)	600-1 526 (600-1)	720-1¾ 646 (700-1¾)	720-2 646 (700-2)

REIL Rwy 28
HIRL Rwy 10-28 L

FAF to MAP 4 NM

Knots	60	90	120	150	180
Min:Sec	4:00	2:40	2:00	1:36	1:20

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

APP CRS	Rwy Ldg	9002
097°	TDZE	74
	Apt Elev	74

RNAV (GPS) RWY 10

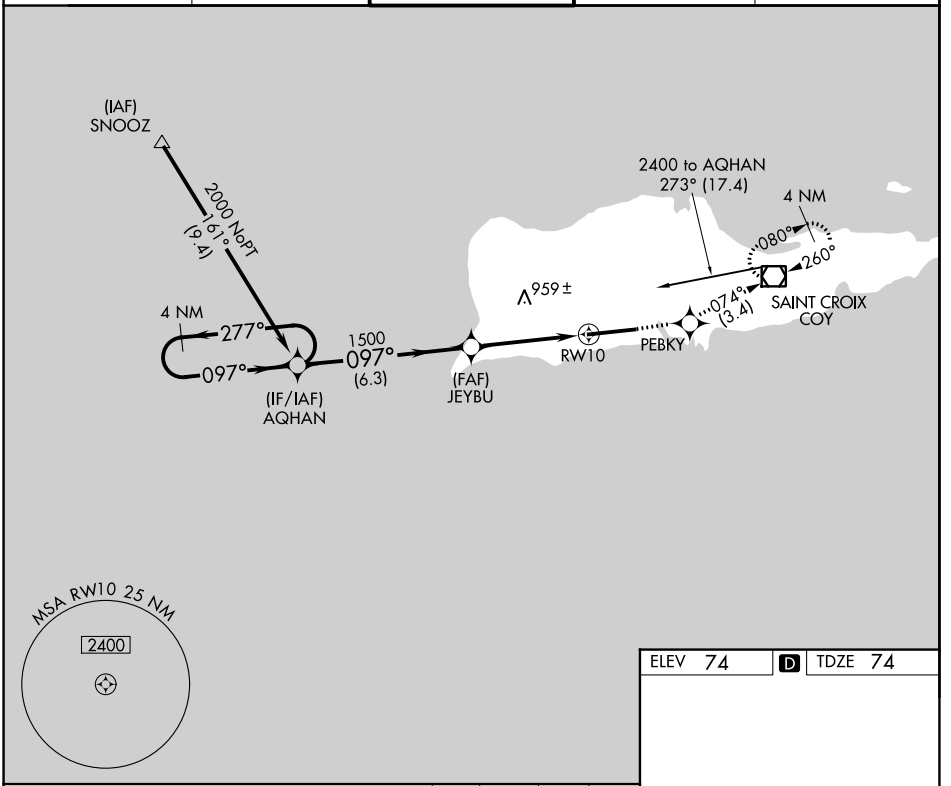
HENRY E ROHLSEN (STX)(TISX)

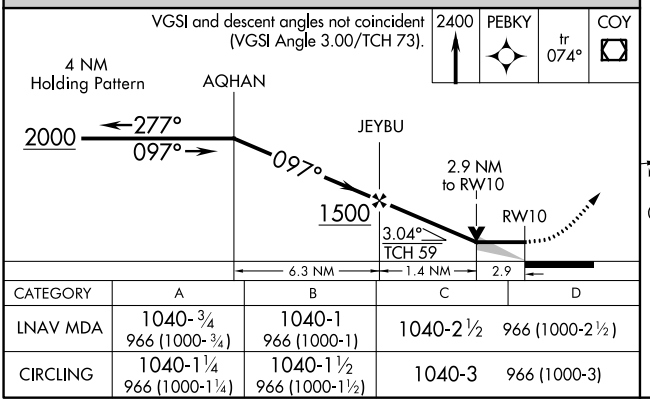
Circling NA N of Rwy 10-28. If local altimeter setting not received, procedure NA. DME/DME RNP-0.3 NA.

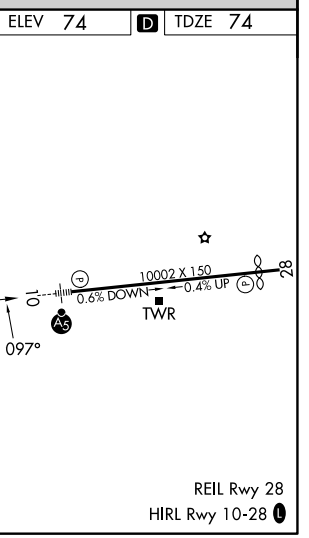
MALSR

MISSED APPROACH: Climb to 2400 direct PEBKY and via 074° track to COY VOR/DME and hold.

ATIS	SAN JUAN CENTER	ST. CROIX TOWER ★	GND CON	UNICOM
135.65	128.65 279.6	118.6 (CTAF) L 239.3	121.7	123.0







CATEGORY	A	B	C	D
LNAV MDA	1040-¾ 966 (1000-¾)	1040-1 966 (1000-1)	1040-2½	966 (1000-2½)
CIRCLING	1040-1¼ 966 (1000-1¼)	1040-1½ 966 (1000-1½)	1040-3	966 (1000-3)

REIL Rwy 28
HIRL Rwy 10-28 L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

APP CRS	Rwy Ldg	9002
277°	TDZE	40
	Apt Elev	74

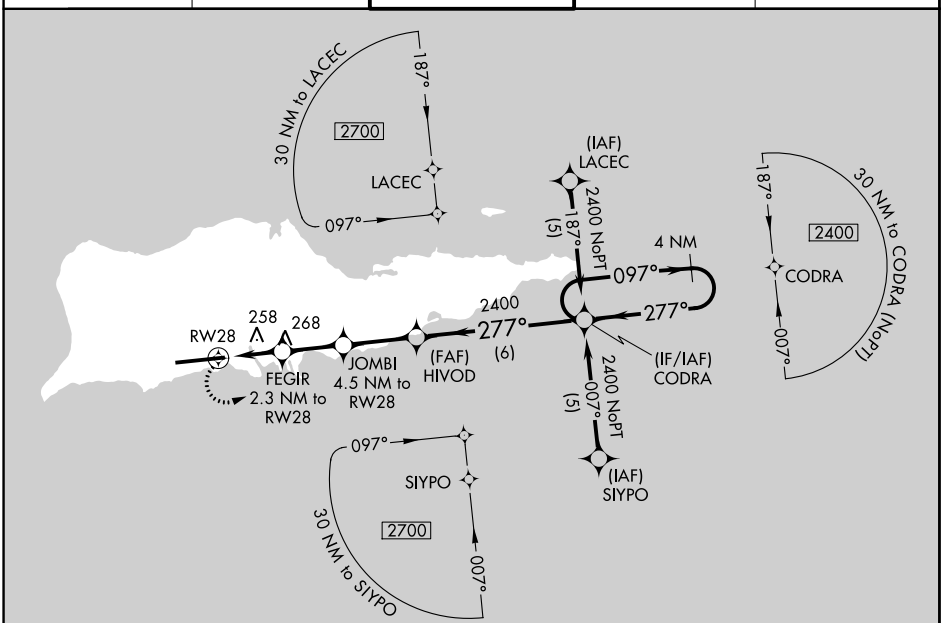
RNAV (GPS) RWY 28

HENRY E ROHLSEN (STX)(TISX)

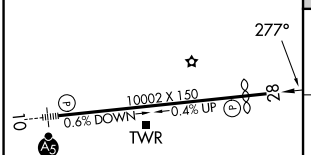
Circling NA N of Rwy 10-28. DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, procedure NA.

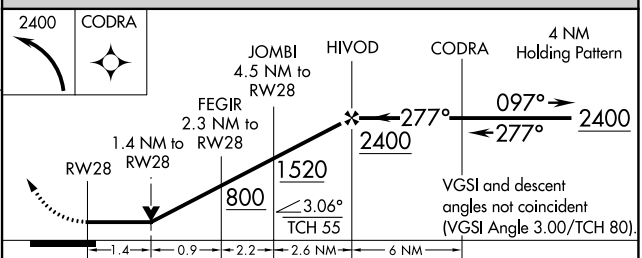
MISSED APPROACH: Climbing left turn to 2400 direct CODRA and hold.

ATIS	SAN JUAN CENTER	ST. CROIX TOWER ★	GND CON	UNICOM
135.65	128.65 279.6	118.6 (CTAF) L 239.3	121.7	123.0



ELEV 74	D	TDZE 40





CATEGORY	A	B	C	D
LNAV MDA	560-1 520 (500-1)		560-1½ 520 (500-1½)	560-1¾ 520 (500-1¾)
CIRCLING	560-1 486 (500-1)	600-1 526 (600-1)	720-1¾ 646 (700-1¾)	720-2 646 (700-2)

REIL Rwy 28
HIRL Rwy 10-28 L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

26246
AIRPORT DIAGRAM

AL-5008 (FAA)

HENRY E ROHLSEN (STX)(TISX)
CHRISTIANSTED, ST. CROIX, VIRGIN ISLANDS

SE-3, 03 SEP 2026 to 29 OCT 2026

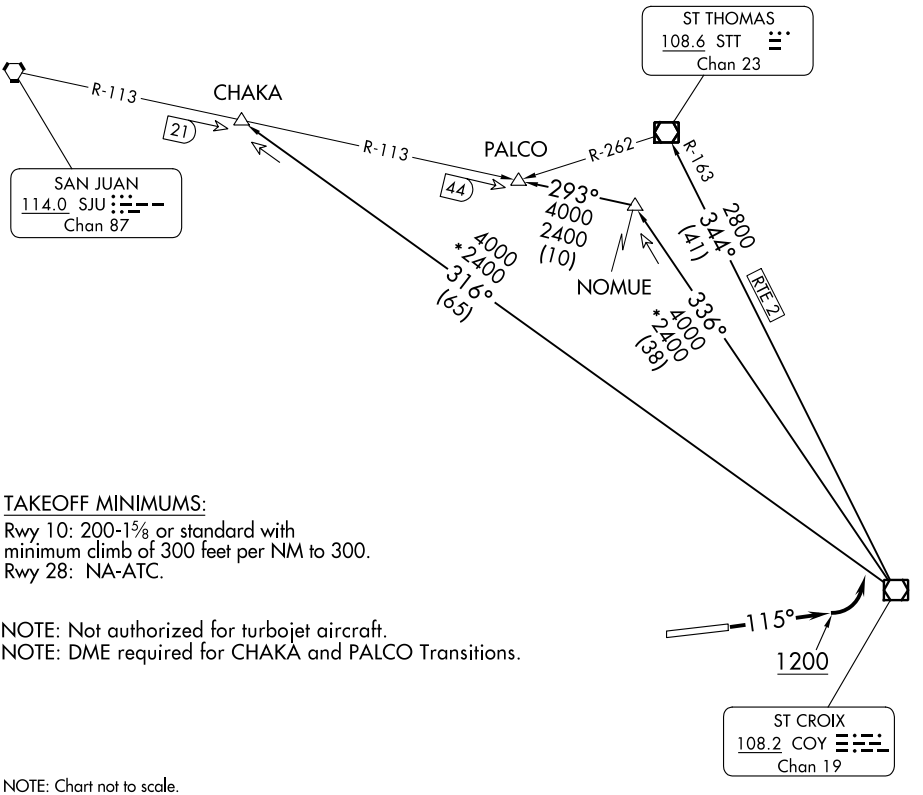
SE-3, 03 SEP 2026 to 29 OCT 2026

AIRPORT DIAGRAM
26246

CHRISTIANSTED, ST. CROIX, VIRGIN ISLANDS
HENRY E ROHLSEN (STX)(TISX)

SAN JUAN CERAP DEP CON
128.65 279.6
ATIS 135.65
GND CON
121.7
ST CROIX TOWER ★
118.6 239.3

TOP ALTITUDE: 6000



TAKEOFF MINIMUMS:
Rwy 10: 200-1⅝ or standard with
minimum climb of 300 feet per NM to 300.
Rwy 28: NA-ATC.

NOTE: Not authorized for turbojet aircraft.
NOTE: DME required for CHAKA and PALCO Transitions.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 10: Climb on heading 115° to 1200, then climbing left turn to intercept assigned transition. Maintain 6000 or ATC assigned altitude. Expect further clearance to filed altitude within ten (10) minutes after departure.

CHAKA TRANSITION (HMLTN9.CHAKA): From over COY VOR/DME on COY R-316 to CHAKA/SJU 21 DME.

PALCO TRANSITION (HMLTN9.PALCO): From over COY VOR/DME on COY R-336 to NOMUE/COY 38 DME, then on SJU R-113 to PALCO INT/SJU 44 DME.

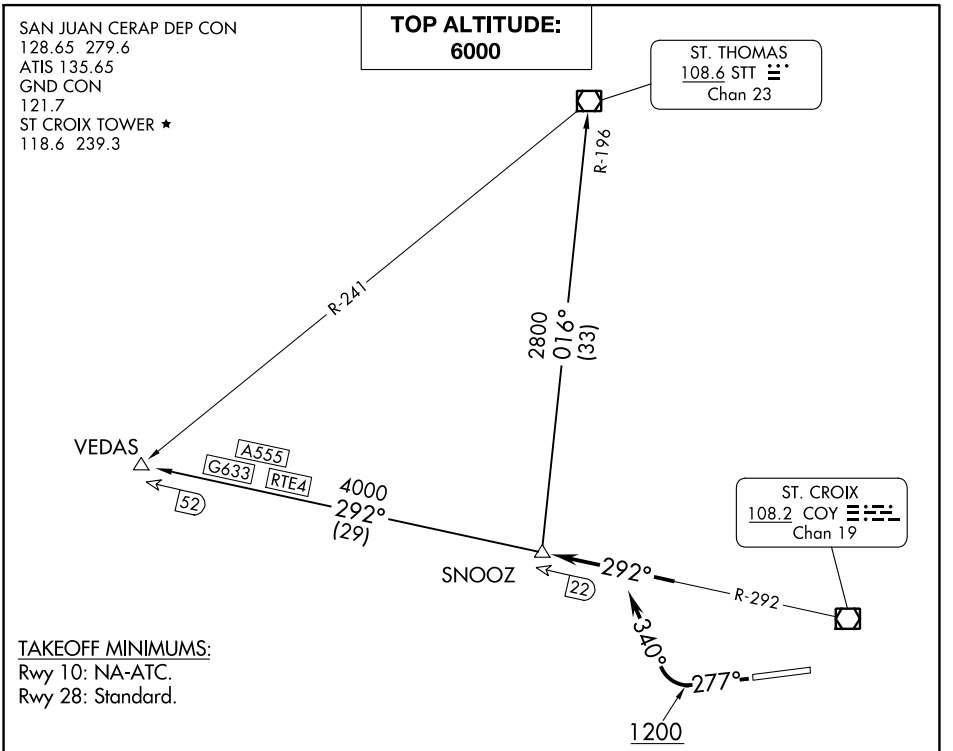
ST THOMAS TRANSITION (HMLTN9.STT): From over COY VOR/DME on COY R-344 and STT R-163 to STT VOR/DME.

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

(SNOOZ5.SNOOZ) 26246
SNOOZ FIVE DEPARTURE

AL-5008 (FAA)

HENRY E ROHLSEN (STX)(TISX)
CHRISTIANSTED, ST. CROIX, VIRGIN ISLANDS



DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 28: Climb on heading 277° to 1200, then climbing right turn on heading 340° to intercept COY VOR/DME R-292 to SNOOZ INT. Maintain 6000 or ATC assigned altitude, expect further clearance to filed altitude within ten (10) minutes after departure.

ST THOMAS TRANSITION (SNOOZ5.STT): From over SNOOZ INT on STT R-196 to STT VOR/DME.

VEDAS TRANSITION (SNOOZ5.VEDAS): From over SNOOZ INT on COY R-292 to VEDAS INT.

SE-3, 03 SEP 2026 to 29 OCT 2026

APP CRS	Rwy Ldg	N/A
158°	TDZE	N/A
	Apt Elev	71

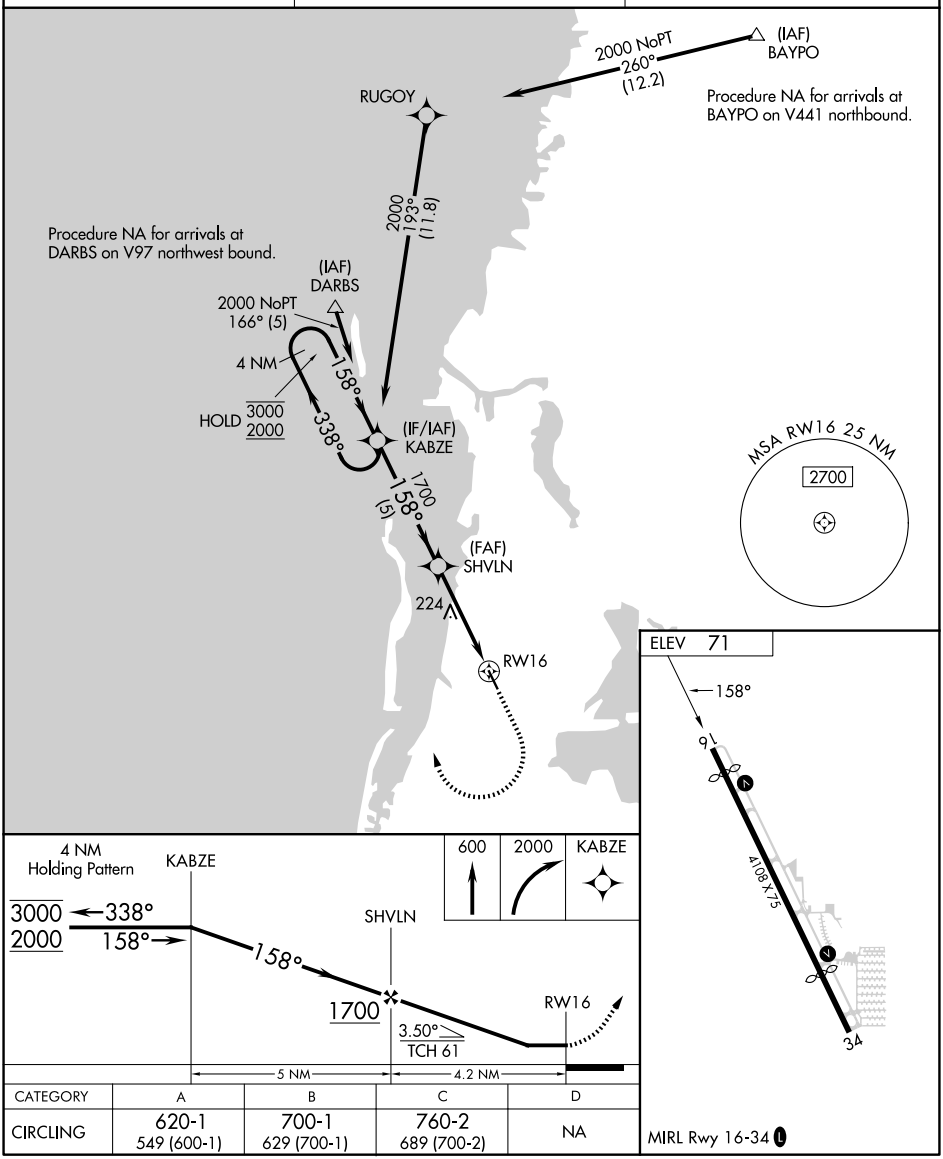
RNAV (GPS)-A
CLEARWATER EXEC (CLW)

RNP APCH-GPS.

T A Procedure NA at night. Circling NA east of Rwy 16-34. When local altimeter setting not received, use PIE altimeter setting and increase all MDAs 40 feet.

MISSED APPROACH: Climb to 600 then climbing right turn to 2000 direct KABZE and hold.

AWOS-3P	TAMPA APP CON	UNICOM
119.225	125.3 316.05	123.0 (CTAF) L



CATEGORY	A	B	C	D
CIRCLING	620-1 549 (600-1)	700-1 629 (700-1)	760-2 689 (700-2)	NA

MIRL Rwy 16-34 L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

CLEWISTON, FLORIDA

AL-10367 (FAA)

23110

RNAV (GPS) RWY 13

AIRGLADES (2IS)

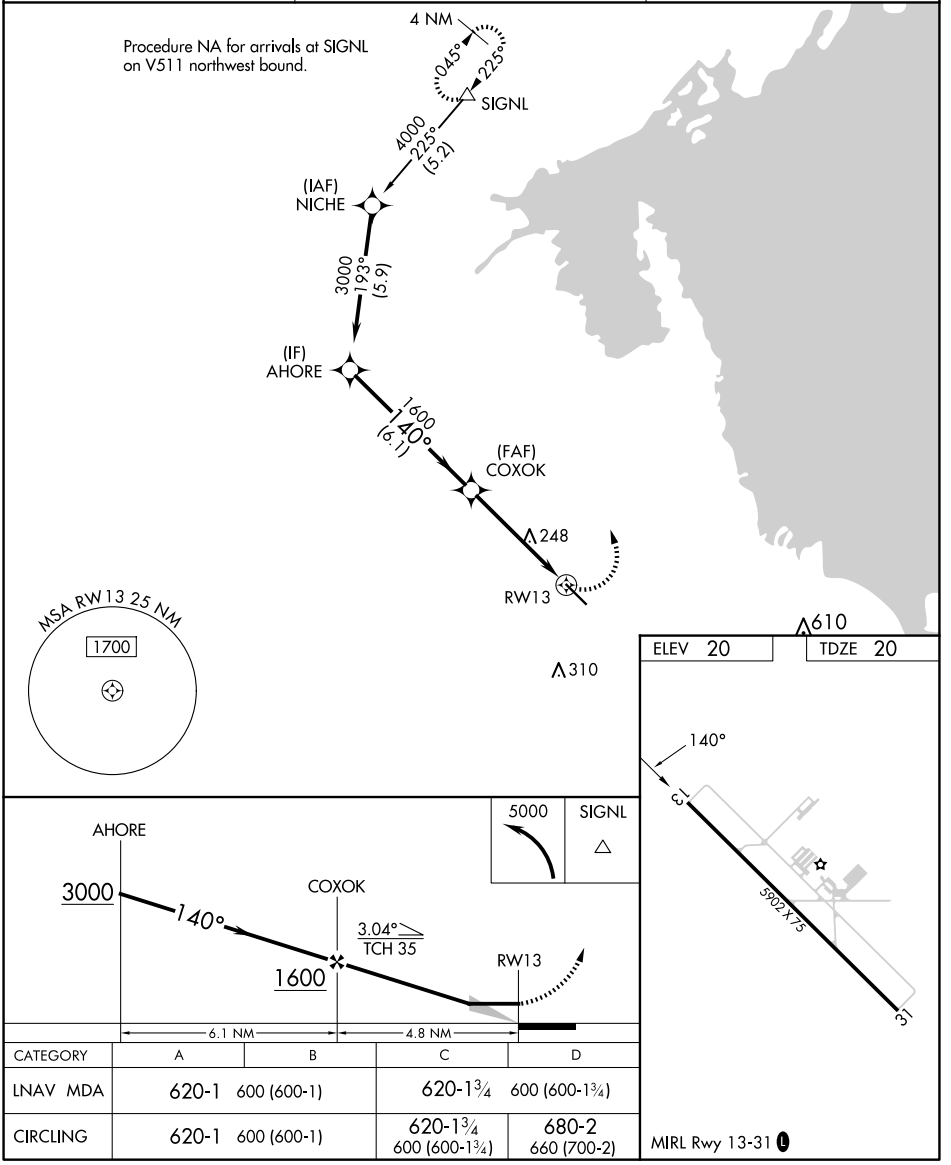
APP CRS	Rwy Idg	5902
140°	TDZE	20
	Apt Elev	20

RNP APCH - GPS.

When local altimeter setting not received, use Immokalee altimeter setting. Circling Rwy 31 NA at night.

MISSED APPROACH: Climbing left turn to 5000 direct SIGNL and hold, continue climb-in-hold to 5000.

AWOS-3PT	MIAMI CENTER	UNICOM
124.175	132.45 307.1	123.05 (CTAF) L



CATEGORY	A	B	C	D
LNAV MDA	620-1 600 (600-1)		620-1¾ 600 (600-1¾)	
CIRCLING	620-1 600 (600-1)		620-1¾ 600 (600-1¾)	680-2 660 (700-2)

MIRL Rwy 13-31 L

CLEWISTON, FLORIDA

Orig-C 20APR23

26°44'N-81°03'W

AIRGLADES (2IS)

RNAV (GPS) RWY 13

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 31

AIRGLADES (2IS)

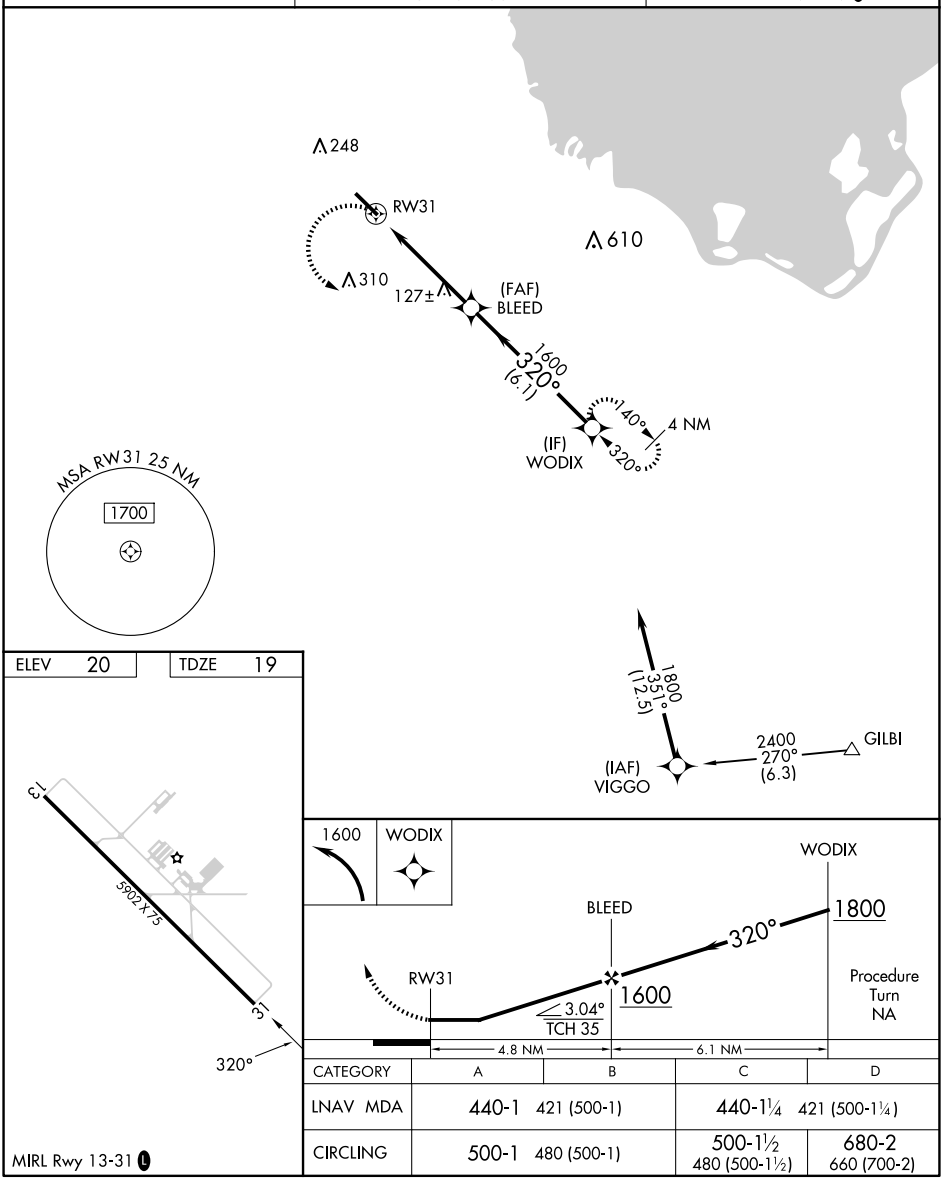
APP CRS	Rwy Idg	5902
320°	TDZE	19
	Apt Elev	20

RNP APCH - GPS.

▼ Procedure NA at night. Rwy 31 helicopter visibility reduction below 1 SM NA.
⚠ When local altimeter setting not received, use Immokalee altimeter setting.

MISSED APPROACH: Climbing left turn to 1600 direct WODIX and hold.

AWOS-3PT	MIAMI CENTER	UNICOM
124.175	132.45 307.1	123.05 (CTAF) L



CATEGORY	A	B	C	D
LNAV MDA	440-1 421 (500-1)		440-1¼ 421 (500-1¼)	
CIRCLING	500-1 480 (500-1)		500-1½ 480 (500-1½)	680-2 660 (700-2)

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CRESTVIEW, FLORIDA AL-5261 (FAA) 26078

LOC I-CEW	APP CRS	Rwy Ldg	8006
111.9	175°	TDZE	213
		Apt Elev	214

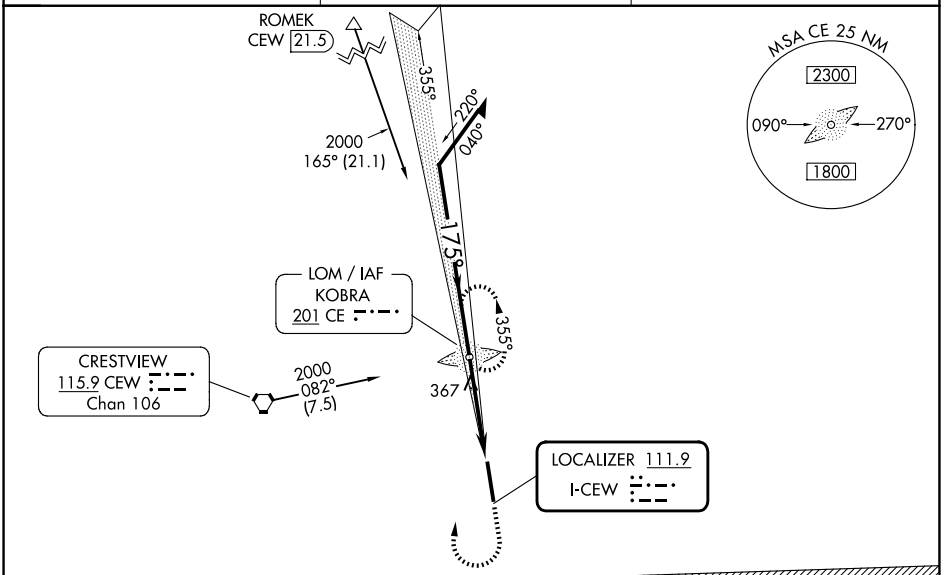
ILS or LOC RWY 17
BOB SIKES (CEW)

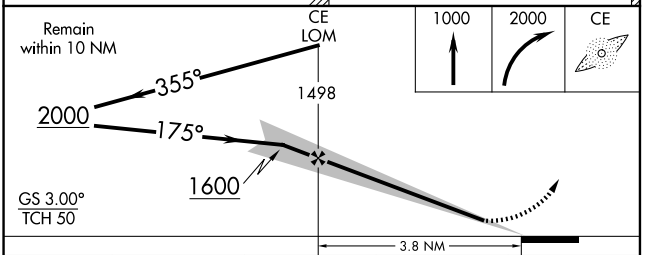
ADF required.

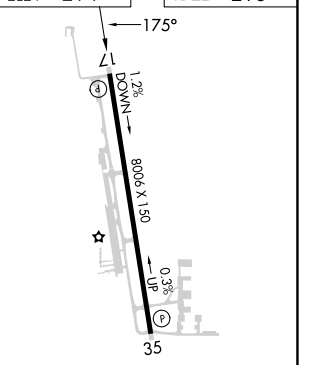
T A NA Circling NA for Cat D West of Rwy 17-35. Autopilot coupled approach NA. When local altimeter setting not received, use Eglin AFB altimeter setting and increase S-ILS 17 DA to 472 and all MDA 60 feet, increase S-LOC 17 Cat C/D and Circling Cat D visibility ¼ SM.

MISSED APPROACH: Climb to 1000 then climbing right turn to 2000 direct KOBRA LOM and hold.

ASOS	EGLIN APP CON	UNICOM
119.275	124.05 284.65	123.075 (CTAF) L







CATEGORY	A	B	C	D
S-ILS 17	413-¾ 200 (200-¾)			
S-LOC 17	620-1 407 (500-1)		620-1⅛ 407 (500-1⅛)	
CIRCLING	700-1 486 (500-1)		820-1¾ 606 (700-1¾)	840-2 626 (700-2)

HIRL Rwy 17-35 L

FAF to MAP 3.8 NM

Knots	60	90	120	150	180
Min:Sec	3:48	2:32	1:54	1:31	1:16

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 17

BOB SIKES (CEW)

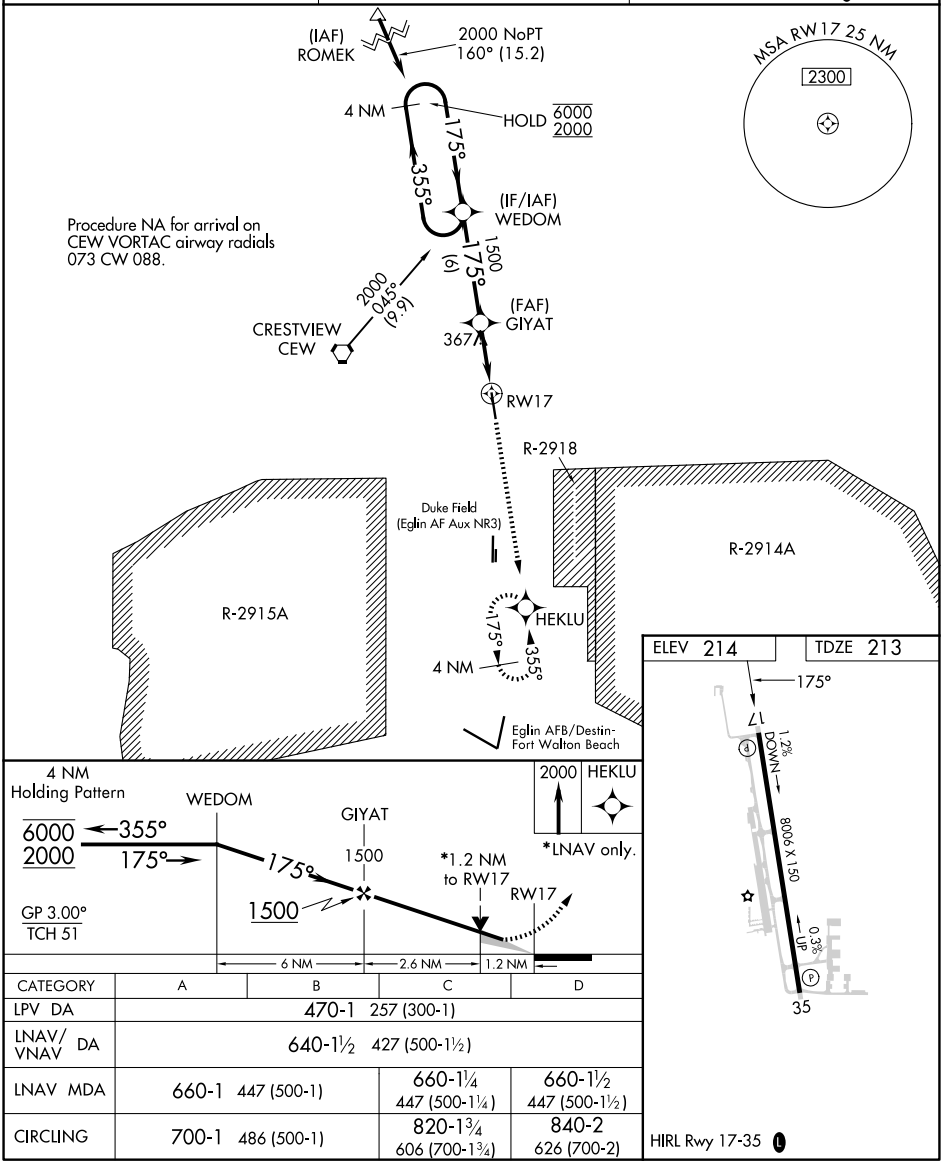
WAAS CH 56206 W17A	APP CRS 175°	Rwy Ldg 8006 TDZE 213 Apt Elev 214

RNP APCH.

Circling NA for Cat D west of Rwy 17-35. Baro-VNAV and VDP NA when using EGLIN AFB altimeter setting. When local altimeter setting not received, use Eglin AFB altimeter setting and increase LPV DA to 529, LNAV/VNAV DA to 699 and all MDA 60 feet. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -5°C or above 54°C.

MISSED APPROACH: Climb to 2000 direct HEKLU and hold.

ASOS	EGLIN APP CON	UNICOM
119.275	124.05 284.65	123.075 (CTAF) L



CATEGORY	A	B	C	D
LPV DA	470-1 257 (300-1)			
LNAV/ VNAV DA	640-1½ 427 (500-1½)			
LNAV MDA	660-1 447 (500-1)		660-1¼ 447 (500-1¼)	660-1½ 447 (500-1½)
CIRCLING	700-1 486 (500-1)		820-1¾ 606 (700-1¾)	840-2 626 (700-2)

HIRL Rwy 17-35 L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 35

BOB SIKES (CEW)

WAAS	APP CRS	Rwy Ldg	8006
CH 40208	355°	TDZE	163
W35A		Apt Elev	214

RNP APCH.

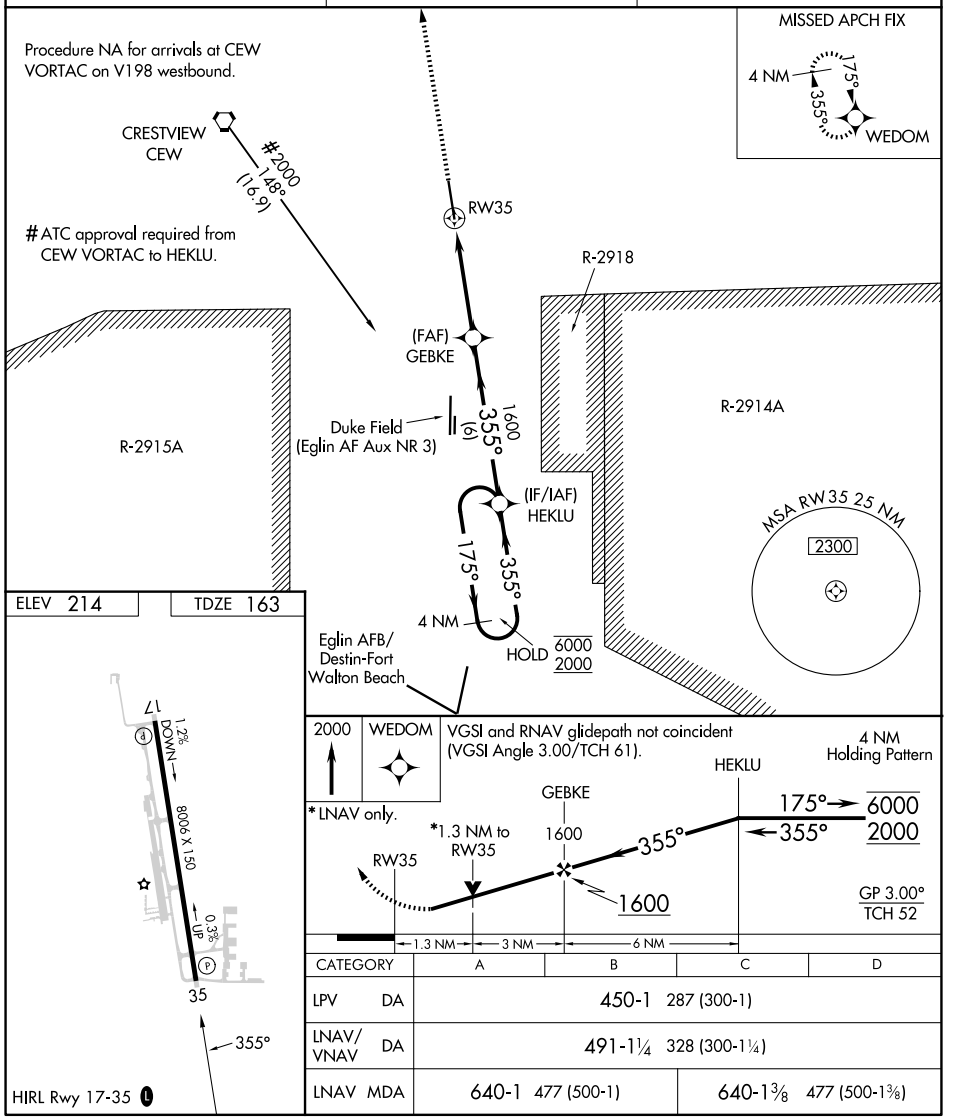
Baro-VNAV and VDP NA when using Eglin AFB altimeter setting. Rwy 35 helicopter visibility reduction below ¾ SM NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -5°C or above 54°C. When local altimeter setting not received, use Eglin AFB altimeter setting and increase LPV DA to 509, LNAV/VNAV DA to 550, and all MDA 60 feet, increase LNAV Cat C/D visibility ⅛ SM.

MISSED APPROACH: Climb to 2000 direct WEDOM and hold.

ASOS	EGLIN APP CON	UNICOM
119.275	124.05 284.65	123.075 (CTAF) L

Procedure NA for arrivals at CEW VORTAC on V198 westbound.

ATC approval required from CEW VORTAC to HEKLU.



CATEGORY	A	B	C	D
LPV DA	450-1 287 (300-1)			
LNAV/VNAV DA	491-1¼ 328 (300-1¼)			
LNAV MDA	640-1 477 (500-1)		640-1⅜ 477 (500-1⅜)	

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

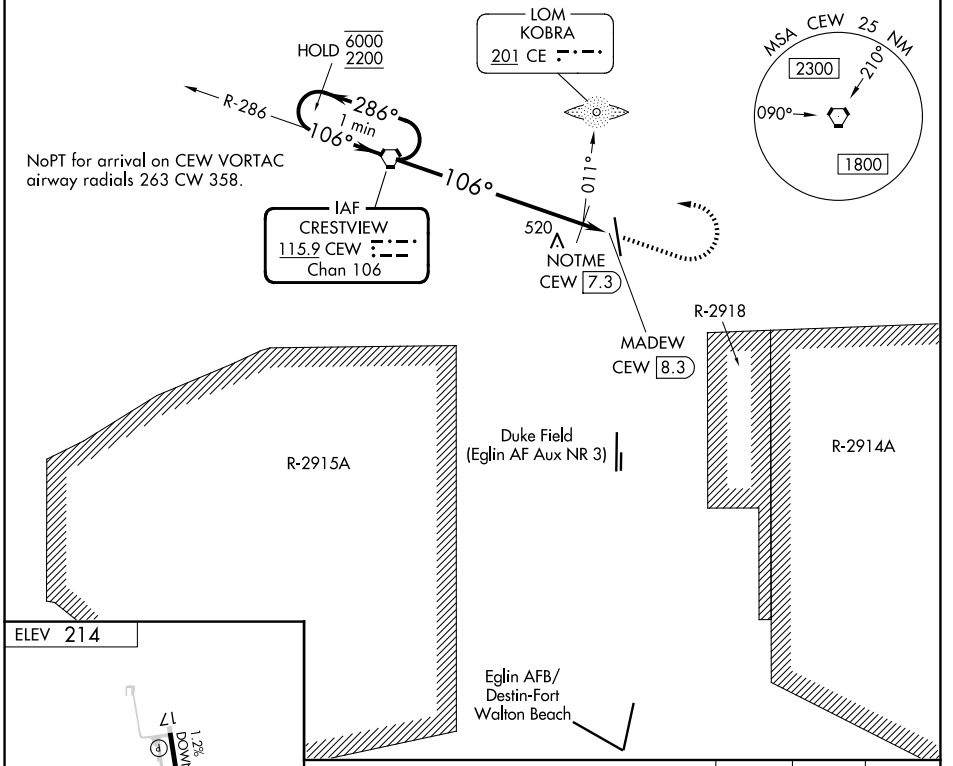
VORTAC CEW	APP CRS	Rwy Ldg	N/A
115.9	106°	TDZE	N/A
Chan 106		Apt Elev	214

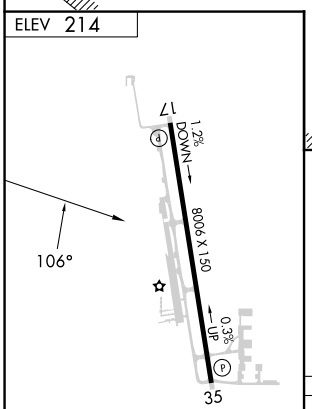
VOR-A
BOB SIKES (CEW)

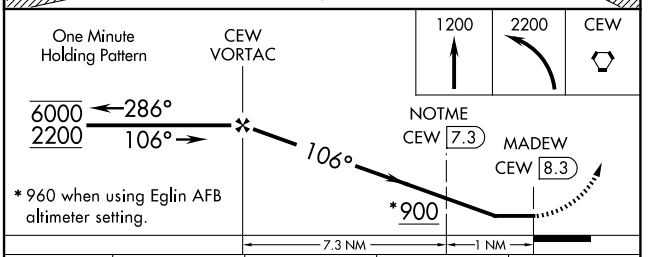
Circling NA for Cat D west of Rwy 17-35. When local altimeter setting not received, use Eglin AFB altimeter setting and increase all MDA 60 feet and increase Circling Cat C/D visibility ¼ SM.

MISSED APPROACH: Climb to 1200 then climbing left turn to 2200 direct CEW VORTAC and hold.

ASOS	EGLIN APP CON	UNICOM
119.275	124.05 284.65	123.075 (CTAF) L







HIRL Rwy 17-35 L

FAF to MAP 8.3 NM

Knots	60	90	120	150	180
Min:Sec	8:18	5:32	4:09	3:19	2:46

CATEGORY	A	B	C	D
CIRCLING	900-1 686 (700-1)		900-2 686 (700-2)	900-2¼ 686 (700-2¼)
NOTME FIX MINIMUMS (ADF OR DME REQUIRED)				
CIRCLING	700-1 486 (500-1)		820-1¾ 606 (700-1¾)	840-2 626 (700-2)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

WAAS CH 45620 W31A	APP CRS 319°	Rwy Ldg 5001 TDZE 42 Apt Elev 42

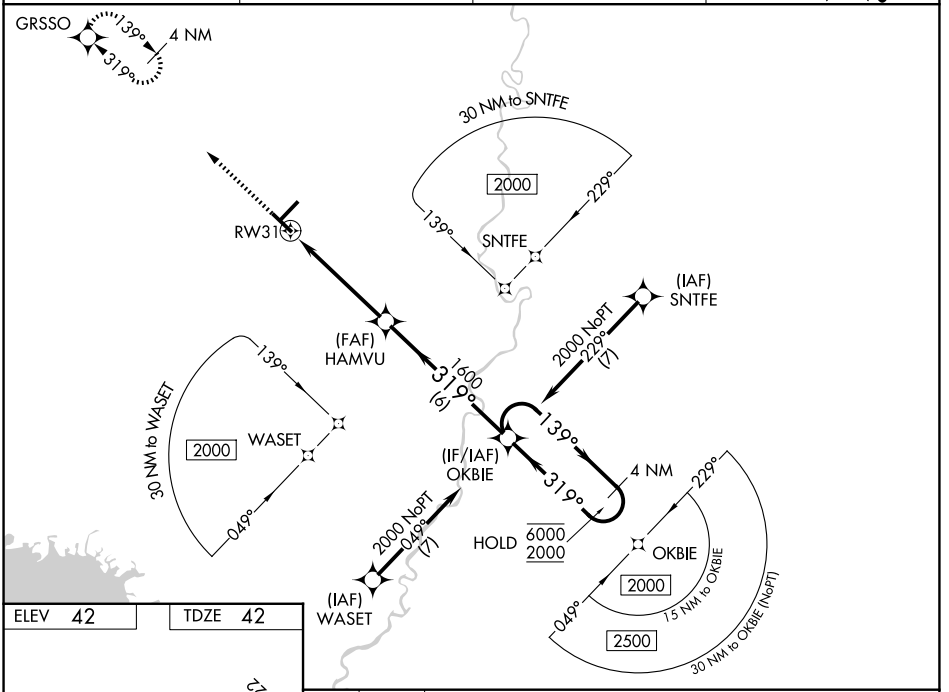
RNAV (GPS) RWY 31
CROSS CITY (CTY)

RNP APCH - GPS.

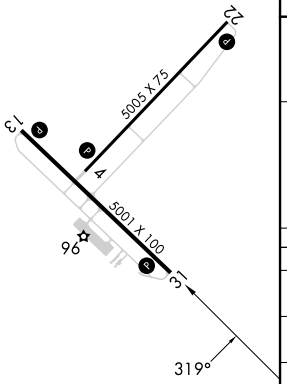
T A Rwy 31 helicopter visibility reduction below 1 SM NA. Baro-VNAV NA when using X6Ø altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 15°C or above 54°C. When local altimeter setting not received, use X6Ø altimeter setting and increase LPV DA to 383 feet; increase LNAV/VNAV DA to 514 feet and all visibilities ¼ SM. Increase all MDAs 100 feet and LNAV visibility Cats C and D ¼ SM, and Circling visibility Cats C and D ¼ SM. Straight-in Rwy 31 NA at night, Circling Rwy 4, 13, 31 NA at night.

MISSED APPROACH: Climb to 2000 direct GRSSO and hold.

AWOS-3PT	X6Ø AWOS-3T	JACKSONVILLE CENTER	UNICOM
120.775	118.425	127.8 352.0	122.8 (CTAF) L



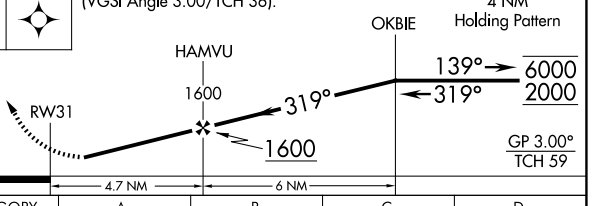
ELEV 42	TDZE 42



MIRL Rwy 13-31
MIRL Rwy 4-22 L
REIL Rwys 13 and 31 L

2000 GRSSO

VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 36).



CATEGORY	A	B	C	D
LPV DA	292-1		250 (300-1)	
LNAV/VNAV DA	423-1⅛		381 (400-1⅛)	
LNAV MDA	500-1	458 (500-1)	500-1¾	458 (500-1¾)
CIRCLING	500-1 458 (500-1)	520-1 478 (500-1)	660-1¾ 618 (700-1¾)	660-2 618 (700-2)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS)-A

CROSS CITY (CTY)

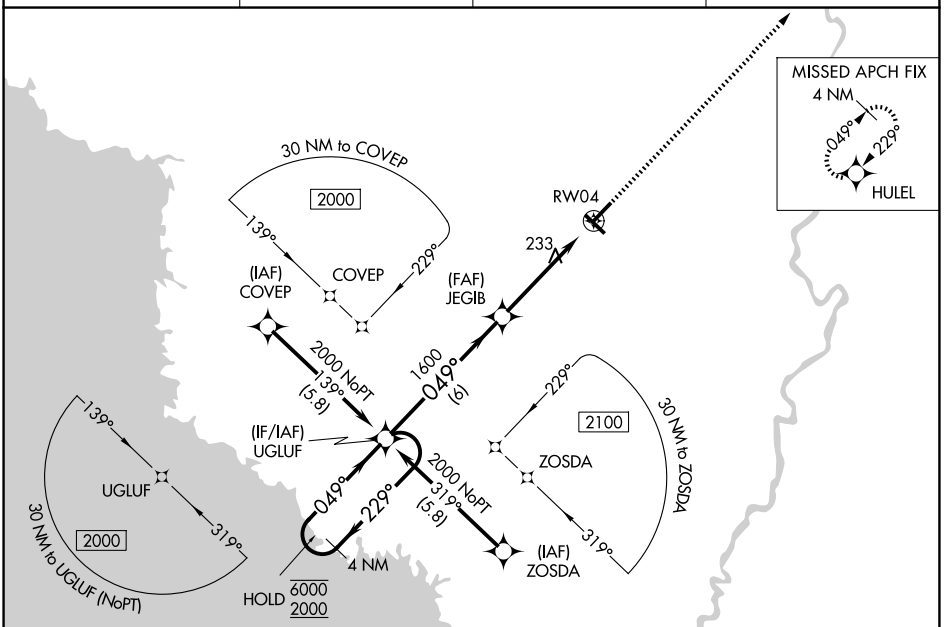
APP CRS	Rwy Ldg	N/A
049°	TDZE	N/A
	Apt Elev	42

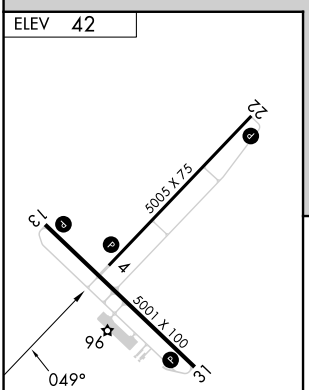
RNP APCH - GPS.

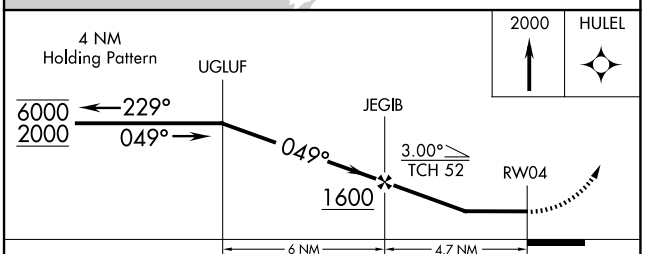
Rwy 4, 13, and 31 helicopter visibility reduction below 1 SM NA. Circling Rwy 4, 13, 31 NA at night. When local altimeter setting not received, use X6Ø altimeter setting and increase all MDAs 100 feet and visibility Cats C and D ¼ SM.

MISSED APPROACH: Climb to 2000 direct HULEL and hold.

AWOS-3PT	X6Ø AWOS-3T	JACKSONVILLE CENTER	UNICOM
120.775	118.425	127.8 352.0	122.8 (CTAF) L







CATEGORY	A	B	C	D
CIRCLING	540-1	498 (500-1)	660-1¾ 618 (700-1¾)	660-2 618 (700-2)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

CROSS CITY, FLORIDA | AL-102 (FAA) | 25219

APP CRS	Rwy Ldg	N/A
229°	TDZE	N/A
	Apt Elev	42

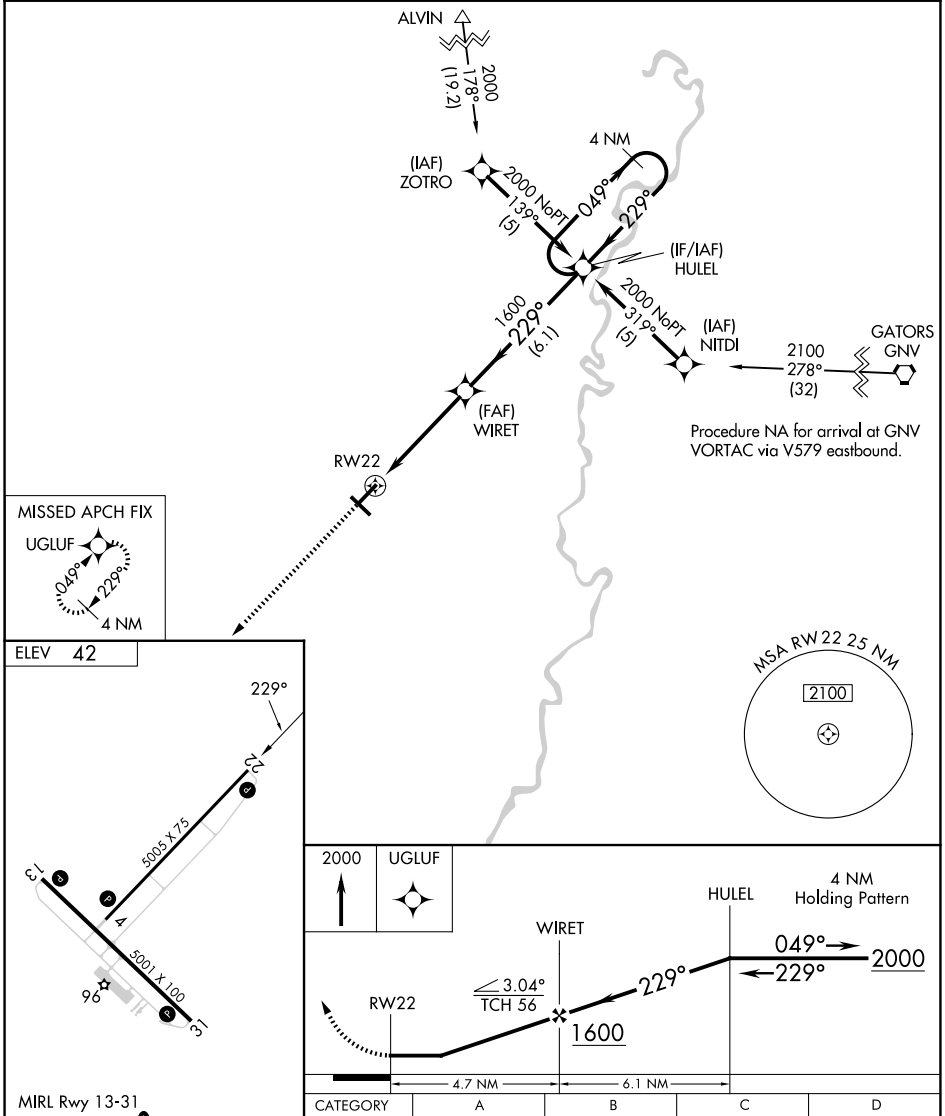
RNAV (GPS)-B

CROSS CITY (CTY)

NA — DME/DME RNP-0.3 NA. Helicopter visibility reduction below 1 SM NA. When local altimeter setting not received, use Williston Rgnl altimeter setting and increase Cat C MDA 80 feet and increase visibility Cat C ¼ SM. Circling to Rwy 4/13/31 NA at night.

MISSED APPROACH: Climb to 2000 direct UGLUF and hold.

AWOS-3PT	X6Ø AWOS-3T	JACKSONVILLE CENTER	UNICOM
120.775	118.425	127.8 352.0	122.8 (CTAF) L



MIRL Rwy 13-31
MIRL Rwy 4-22 L
REIL Rwys 13 and 31 L

CATEGORY	A	B	C	D
CIRCLING	620-1	578 (600-1)	660-1¾ 618 (700-1¾)	740-2¼ 698 (700-2¼)

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

WAAS CH 45834 W09A	APP CRS 095°	Rwy Ldg 4557 TDZE 9 Apt Elev 9

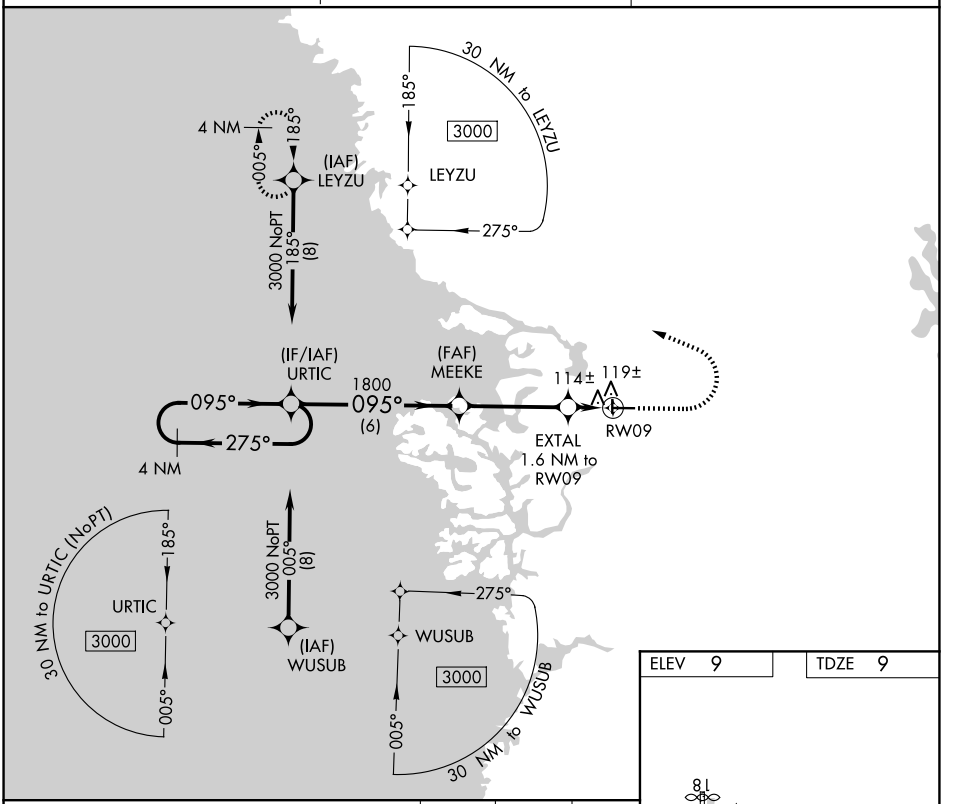
RNAV (GPS) RWY 9

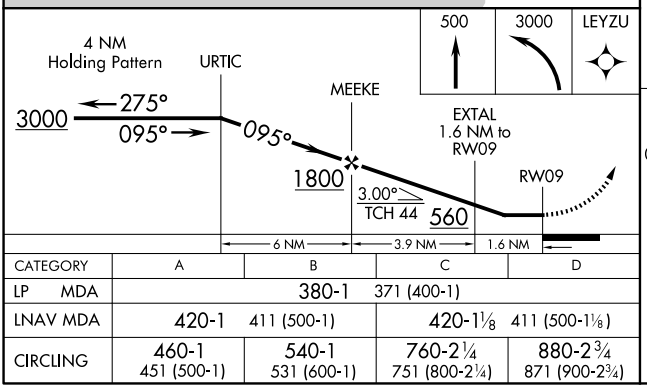
CRYSTAL RIVER/DAVIS FLD (CGC)

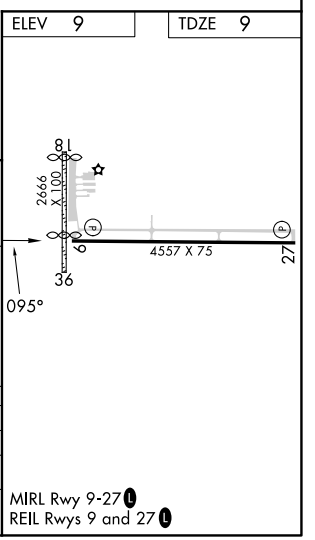
Procedure NA at night. DME/DME RNP-0.3 NA. When local altimeter setting not received, use Ocala altimeter setting and increase all MDA 80 feet; increase LP Cat C/D visibility ⅜ mile, LNAV Cat C/D visibility ¼ mile and Circling Cat C/D visibility ¼ mile. Helicopter visibility reduction below 1 SM NA.

MISSED APPROACH: Climb to 500 then climbing left turn to 3000 direct LEYZU and hold.

AWOS-3	JACKSONVILLE APP CON	UNICOM
118.325	118.6 251.15	122.725 (CTAF) L







CATEGORY	A	B	C	D
LP MDA	380-1 371 (400-1)			
LNAV MDA	420-1 411 (500-1)		420-1⅛ 411 (500-1⅛)	
CIRCLING	460-1 451 (500-1)	540-1 531 (600-1)	760-2¼ 751 (800-2¼)	880-2¾ 871 (900-2¾)

MIRL Rwy 9-27 L
REIL Rwys 9 and 27 L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 27

CRYSTAL RIVER/DAVIS FLD (CGC)

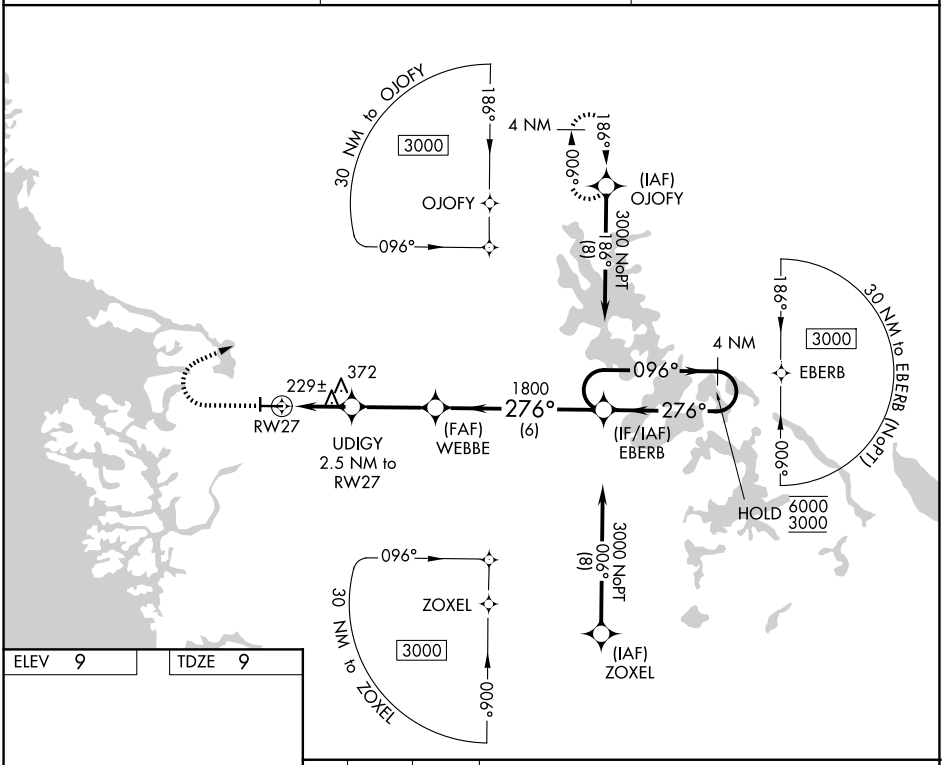
WAAS	APP CRS	Rwy Ldg	4557
CH 90333	276°	TDZE	9
W27A		Apt Elev	9

RNP APCH.

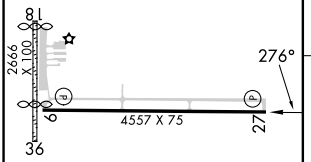
Circling NA to Rwys 18 and 36. Procedure NA at night.
Rwy 27 helicopter visibility reduction below 1 SM NA.

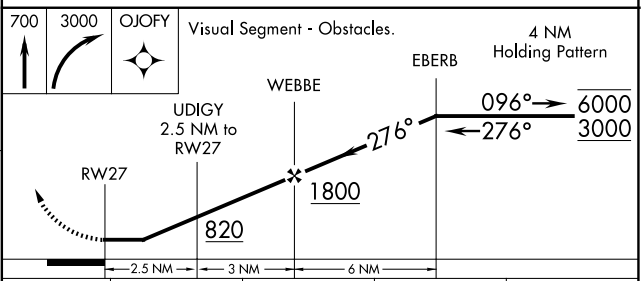
MISSED APPROACH: Climb to 700 then climbing right turn to 3000 direct OJOFY and hold.

AWOS-3	JACKSONVILLE APP CON	UNICOM
118.325	118.6 251.15	122.725 (CTAF) L



ELEV 9	TDZE 9





CATEGORY	A	B	C	D
LP MDA	480-1	471 (500-1)	480-1⅜	471 (500-1⅜)
LNAV MDA	640-1	631 (700-1)	640-1¾	631 (700-1¾)
CIRCLING	640-1	631 (700-1)	760-2¼ 751 (800-2¼)	880-2¾ 871 (900-2¾)

MIRL Rwy 9-27 L
REIL Rwys 9 and 27 L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

ILS or LOC RWY 7L

DAYTONA BEACH INTL (DAB)

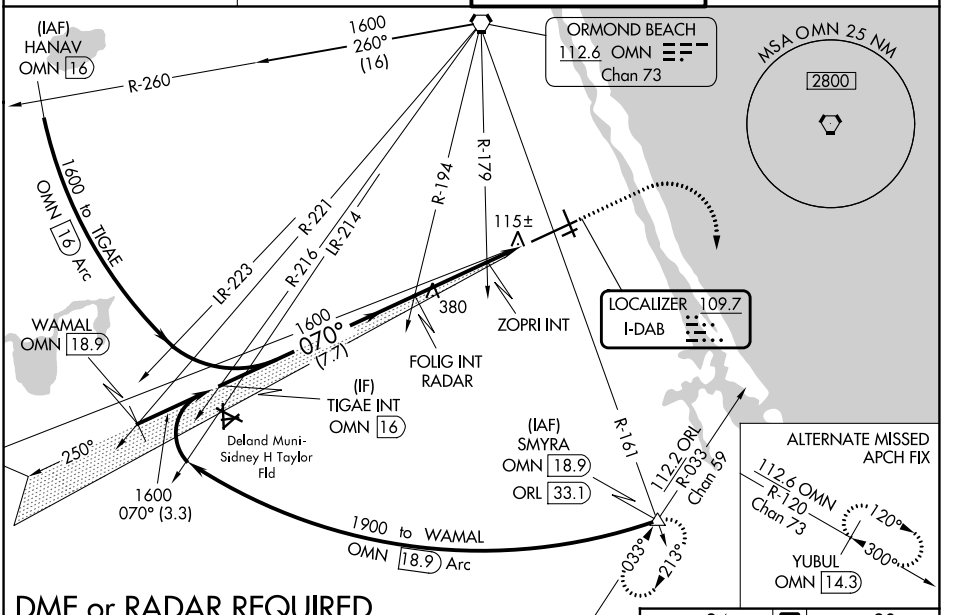
LOC I-DAB	APP CRS		
109.7	070°	Rwy Ldg	9810
		TDZE	30
		Apt Elev	34

Inoperative table does not apply to S-ILS 07L. Helicopter visibility reduction below RVR 4000 NA. For inop MALSR, increase S-LOC 07L Cat A and B and ZOPRI fix minimums S-LOC 07L all Cats visibility to RVR 5500. Autopilot coupled approach NA below 535.

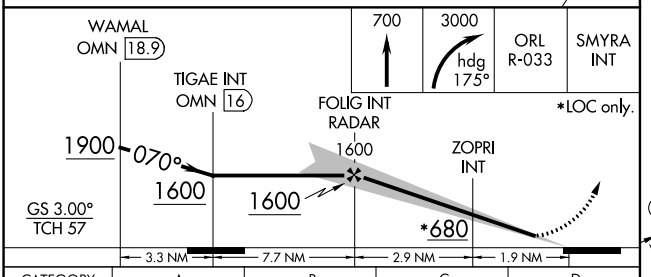
MALSR

MISSED APPROACH: Climb to 700 then climbing right turn to 3000 on heading 175° and ORL VORTAC R-033 to SMYRA/ORL 33.1 DME and hold.

ATIS	DAYTONA APP CON	DAYTONA TOWER	GND CON
132.875	125.8 269.075	120.7 257.8	121.9 348.6

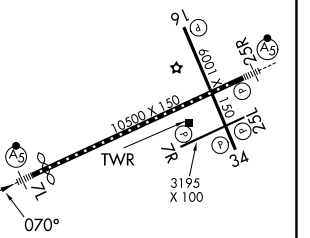


DME or RADAR REQUIRED



CATEGORY	A	B	C	D
S-ILS 07L	230/40		200 (200-¾)	
S-LOC 07L	680/40	650 (700-¾)	680-1⅜	650 (700-1⅜)
CIRCLING	680-1	646 (700-1)	680-1⅞ 646 (700-1⅞)	700-2 666 (700-2)
ZOPRI FIX MINIMUMS (DUAL VOR RECEIVERS REQUIRED)				
S-LOC 07L	380/40		350 (400-¾)	
CIRCLING	540-1	506 (600-1)	680-1¾ 646 (700-1¾)	700-2 666 (700-2)

ELEV 34 D TDZE 30



TDZL/RCLS Rwy 7L
HIRL Rwy 7L-25R
MIRL Rwys 7R-25L and 16-34
REIL Rwys 7R, 16, 25L and 34

FAF to MAP 4.8 NM

Knots	60	90	120	150	180
Min:Sec	4:48	3:12	2:24	1:55	1:36

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

DAYTONA BEACH, FLORIDA | AL-110 (FAA) | 26246

ILS or LOC RWY 25R

DAYTONA BEACH INTL (DAB)

LOC/DME I-DBF	APP CRS	Rwy Ldg	10293
109.7	250°	TDZE	34
Chan 34		Apt Elev	34

MALSR

MISSED APPROACH: Climb to 500 then climbing left turn to 3000 on heading 150° and OMN VORTAC R-161 to SMYRA INT/OMN 18.9 DME and hold, continue climb-in-hold to 3000.

ATIS	DAYTONA APP CON	DAYTONA TOWER	GND CON
132.875	125.8 269.075	120.7 257.8	121.9 348.6

DME or RADAR REQUIRED

(IAF) JODAB OMN 15

2800 to CUKNU OMN 15 Arc

(IAF) CUKNU OMN 15

R-342

ORMOND BEACH 112.6 OMN Chan 73

2700 to RINEE 250° (3.4)

WISPO INT I-DBF 17.9

R-068

2700 to RINEE OMN 15 Arc

2800 068° (15)

LR-089

070°

R-091

R-097

1600 250° (7.9)

LR-098

R-134

R-123

LOCALIZER 109.7 I-DBF Chan 34

198

(IF) RINEE INT I-DBF 14.5

DIYAK INT I-DBF 6.6

BANNR INT I-DBF 4.8

2800 to WISPO OMN 18 Arc

MSA OMN 25 NM 2800

R-161

112.2 ORL Chan 59

R-033

(IAF) MIKBE OMN 18

SMYRA OMN 18.9

R-032

161°

341°

112.2 ORL Chan 59

ALTERNATE MISSED APCH FIX

032°

212°

YUBUL ORL 45.3

112.2 ORL R-032 Chan 59

ELEV 34 | D | TDZE 34

500 | 3000 hdg 150° | OMN R-161 | SMYRA

VGSI and ILS glidepath not coincident (VGSI Angle 3.00/TCH 72).

*LOC only.

*I-DBF 2.9

I-DBF 1.8

BANNR INT I-DBF 4.8

DIYAK INT I-DBF 6.6

RINEE INT I-DBF 14.5

1600

250° 2700

1040*

1600

GS 3.00° TCH 55

1.1 NM | 1.9 NM | 1.8 NM | 7.9 NM

250°

9

10500 X 150

7L/25R

7R/25L

16/34

TWR

7R

3195 X 100

TDZL/RCLS Rwy 7L
HIRL Rwy 7L-25R
MIRL Rwys 7R-25L and 16-34
REIL Rwys 7R, 16, 25L and 34

FAF to MAP 4.8 NM

Knots	60	90	120	150	180
Min:Sec	4:48	3:12	2:24	1:55	1:36

CATEGORY	A	B	C	D
S-ILS 25R	234-½ 200 (200-½)			
S-LOC 25R	1040-¾ 1006 (1100-¾)	1040-1 1006 (1100-1)	1040-2½	1006 (1100-2½)
CIRCLING	1040-1¼ 1006 (1100-1¼)	1040-1½ 1006 (1100-1½)	1040-3	1006 (1100-3)
BANNR FIX MINIMUMS (DUAL VOR RECEIVERS or DME REQUIRED)				
S-LOC 25R	440-½ 406 (500-½)		440-¾	406 (500-¾)
CIRCLING	540-1 506 (600-1)		680-1¾ 646 (700-1¾)	700-2 666 (600-2)

DAYTONA BEACH, FLORIDA
Amdt 1 18SEP14

29°11'N-81°03'W

DAYTONA BEACH INTL (DAB)

ILS or LOC RWY 25R

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

WAAS	APP CRS	Rwy Ldg	9810
CH 45500	070°	TDZE	30
W07A		Apt Elev	34

RNAV (GPS) RWY 7L

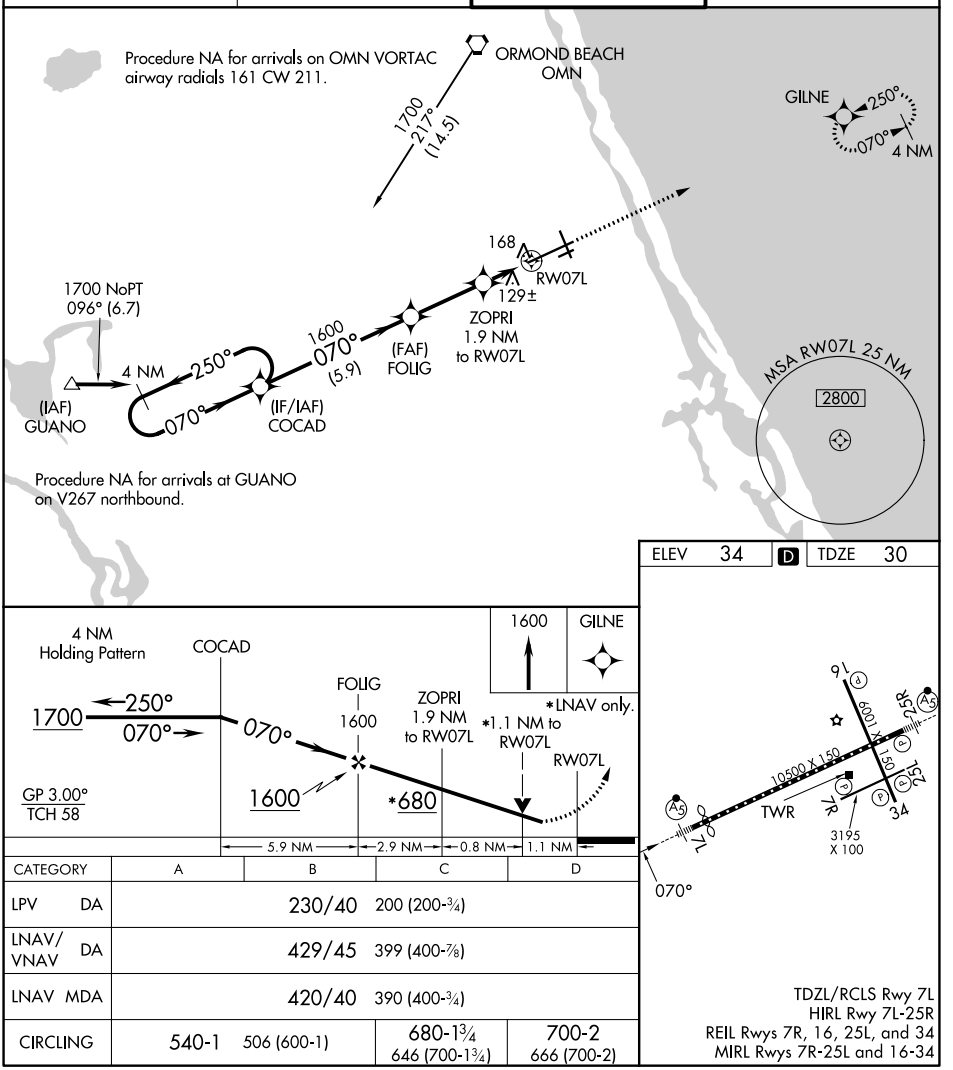
DAYTONA BEACH INTL (DAB)

Inoperative table does not apply to LPV all Cats. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 43°C (109°F). DME/DME RNP-0.3 NA. Helicopter visibility reduction below ¾SM NA. For inoperative MALSR, increase LNAV/VNAV visibility all Cats to 1¼ and increase LNAV Cats A/B visibility to RVR 5000 and Cats C/D visibility to RVR 6000.

MALSR

MISSED APPROACH: Climb to 1600 direct GILNE and hold.

ATIS	DAYTONA APP CON	DAYTONA TOWER	GND CON
132.875	125.8 269.075	120.7 257.8	121.9 348.6



CATEGORY	A	B	C	D
LPV DA	230/40	200 (200-¾)		
LNAV/VNAV DA	429/45	399 (400-⅞)		
LNAV MDA	420/40	390 (400-¾)		
CIRCLING	540-1	506 (600-1)	680-1¾ 646 (700-1¾)	700-2 666 (700-2)

TDZL/RCLS Rwy 7L
HIRL Rwy 7L-25R
REIL Rwys 7R, 16, 25L, and 34
MIRL Rwys 7R-25L and 16-34

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SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 16

DAYTONA BEACH INTL (DAB)

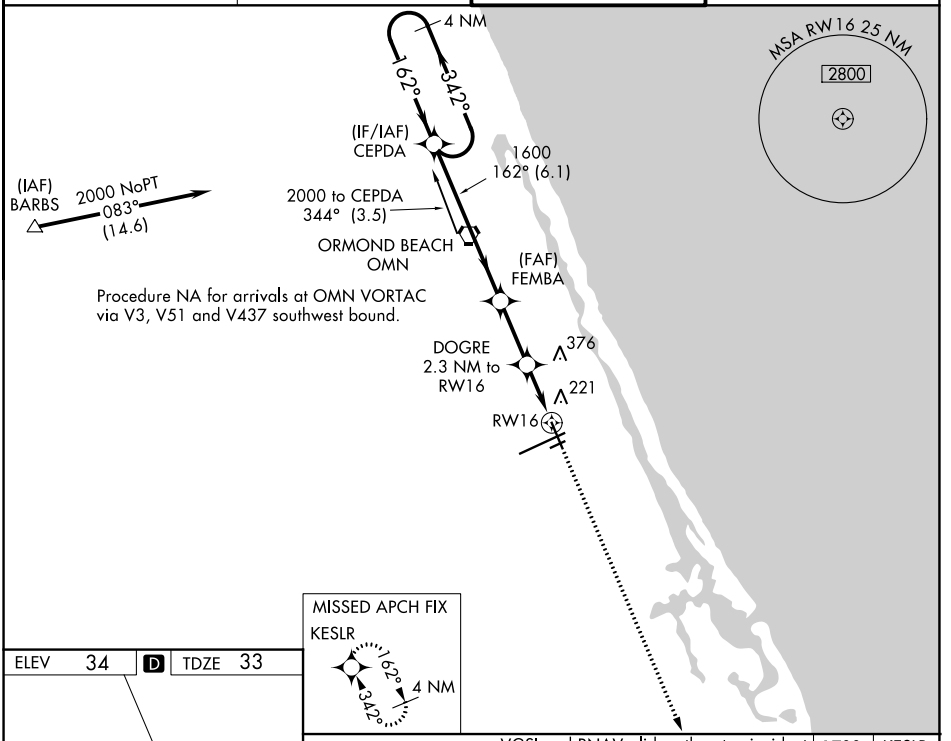
WAAS	APP CRS	Rwy Ldg	5969
CH 45529	162°	TDZE	33
W16A		Apt Elev	34

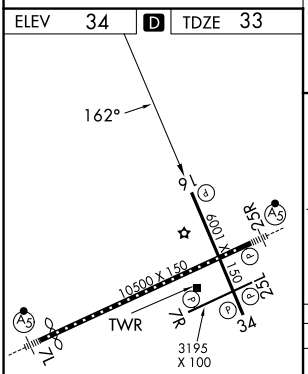
RNP APCH - GPS.

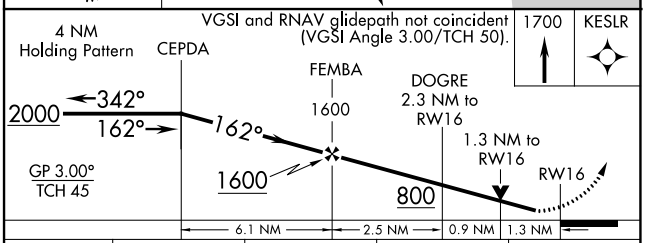
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 54°C. Rwy 16 helicopter visibility reduction below ¾ SM NA.

MISSED APPROACH: Climb to 1700 direct KESLR and hold.

ATIS	DAYTONA APP CON	DAYTONA TOWER	GND CON
132.875	125.8 269.075	120.7 257.8	121.9 348.6







CATEGORY	A	B	C	D
LPV DA	358-1¼ 325 (400-1¼)			
LNAV/VNAV DA	479-1½ 446 (500-1½)			
LNAV MDA	500-1 467 (500-1)		500-1⅜ 467 (500-1⅜)	500-1½ 467 (500-1½)
CIRCLING	540-1½ 506 (600-1½)		680-1¾ 646 (700-1¾)	700-2 666 (700-2)

TDZL/RCLS Rwy 7L
HIRL Rwy 7L-25R
REIL Rwys 7R, 16, 25L and 34
MIRL Rwys 7R-25L and 16-34

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

WAAS CH 77533 W25A	APP CRS 250°	Rwy Ldg 10293 TDZE 34 Apt Elev 34

RNAV (GPS) RWY 25R

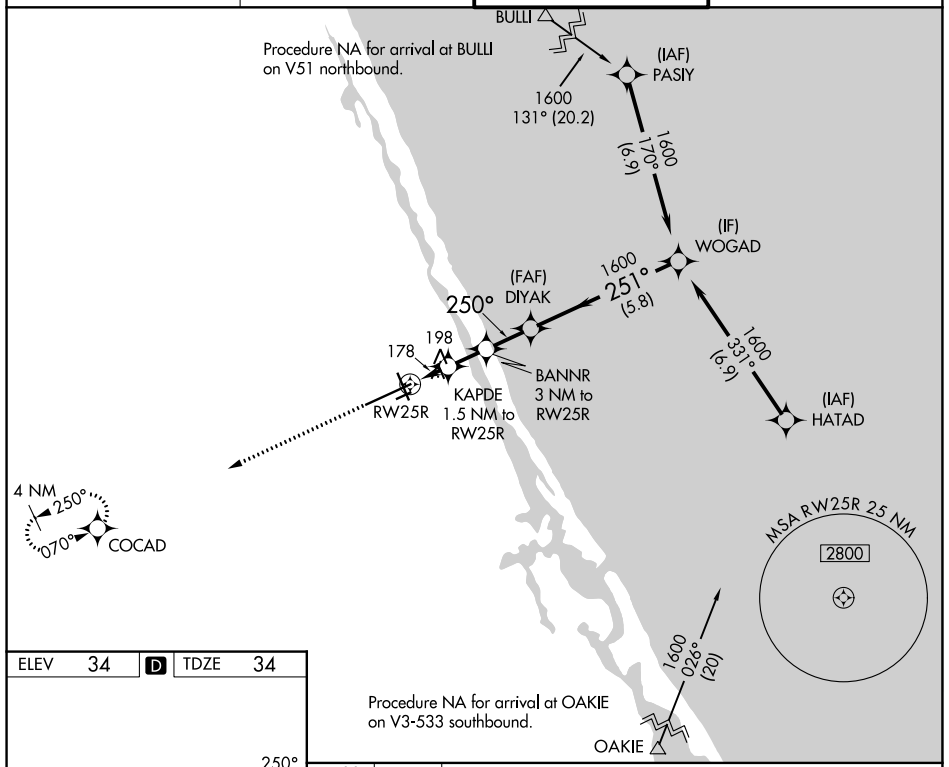
DAYTONA BEACH INTL (DAB)

DME/DME RNP-0.3 NA.

MALSR

MISSED APPROACH: Climb to 1700 direct COCAD and hold.

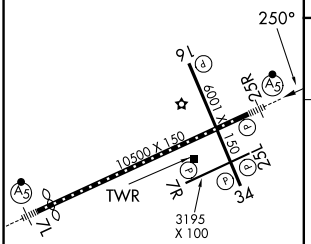
ATIS	DAYTONA APP CON	DAYTONA TOWER	GND CON
132.875	125.8 269.075	120.7 257.8	121.9 348.6

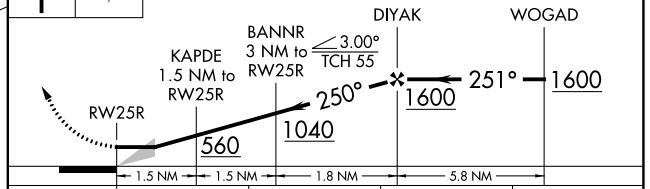


SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

ELEV 34 D TDZE 34





CATEGORY	A	B	C	D
LP MDA	440-½	407 (500-½)	440-¾	407 (500-¾)
LNAV MDA	460-½	426 (500-½)	460-¾	426 (500-¾)
CIRCLING	540-1	506 (600-1)	680-1¾ 646 (700-1¾)	700-2 666 (700-2)

TDZL/RCLS Rwy 7L
HIRL Rwy 7L-25R
MIRL Rwys 7R-25L and 16-34
REIL Rwys 7R, 16, 25L and 34

DAYTONA BEACH, FLORIDA AL-110 (FAA) 26246

RNAV (GPS) RWY 34

DAYTONA BEACH INTL (DAB)

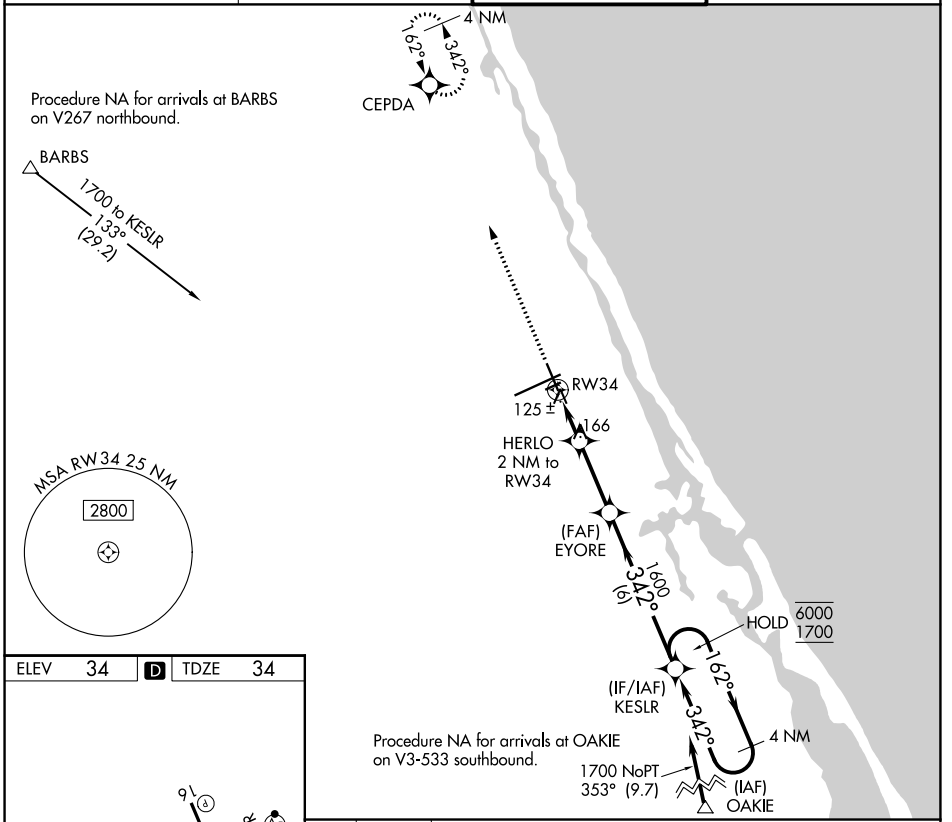
WAAS	APP CRS	Rwy Ldg	6001
CH 78221	342°	TDZE	34
W34A		Apt Elev	34

RNP APCH - GPS.

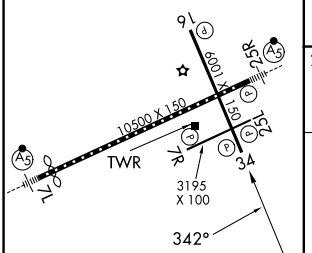
Rwy 34 helicopter visibility reduction below ¾ SM NA.

MISSED APPROACH: Climb to 2000 direct CEPDA and hold.

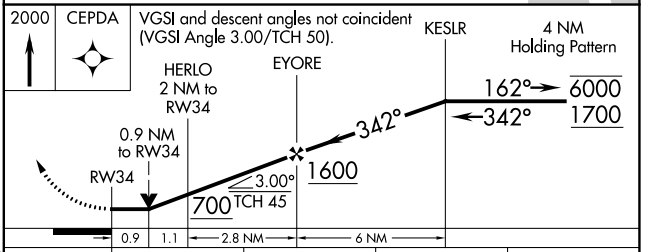
ATIS	DAYTONA APP CON	DAYTONA TOWER	GND CON
132.875	125.8 269.075	120.7 257.8	121.9 348.6



ELEV 34	D	TDZE 34



TDZL/RCLS Rwy 7L
HIRL Rwy 7L-25R
REIL Rwys 7R, 16, 25L and 34
MIRL Rwys 7R-25L and 16-34



CATEGORY	A	B	C	D
LP MDA	380-1 346 (400-1)			
LNAV MDA	420-1 386 (400-1)		420-1⅛ 386 (400-1⅛)	

DAYTONA BEACH, FLORIDA
Amdt 2G 18APR24

29°11'N-81°03'W

DAYTONA BEACH INTL (DAB)

RNAV (GPS) RWY 34

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

AIRPORT DIAGRAM

DAYTONA BEACH INTL (DAB)

DAYTONA BEACH, FLORIDA

AL-110 (FAA)

SE-3, 03 SEP 2026 to 29 OCT 2026

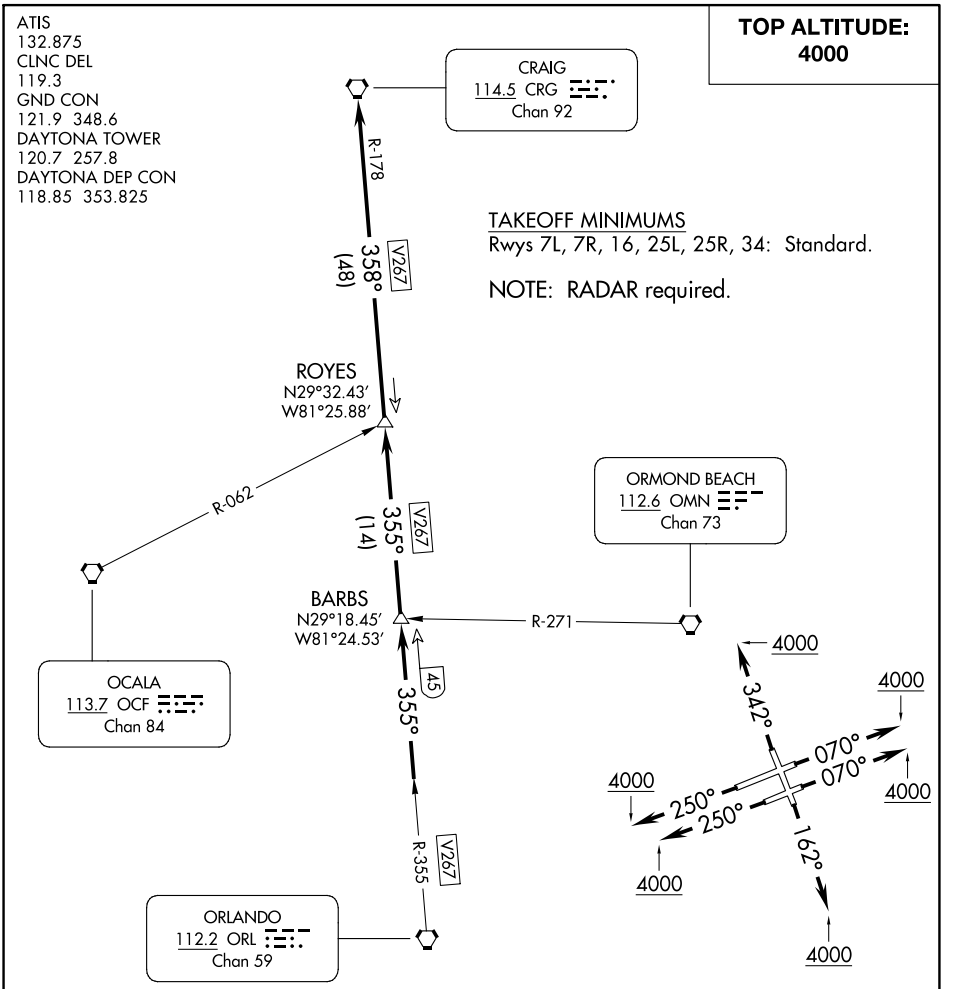
SE-3, 03 SEP 2026 to 29 OCT 2026

AIRPORT DIAGRAM
26134
DAYTONA BEACH, FLORIDA
DAYTONA BEACH INTL (DAB)

(ROYES7.ROYES) 26246
ROYES SEVEN DEPARTURE

AL-110

DAYTONA BEACH INTL (DAB)
DAYTONA BEACH, FLORIDA



DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 7L: Climb heading 070° to 4000 or as assigned by ATC, thence . . . .
TAKEOFF RUNWAY 7R: Climb heading 070° to 4000 or as assigned by ATC, thence . . . .
TAKEOFF RUNWAY 16: Climb heading 162° to 4000 or as assigned by ATC, thence . . . .
TAKEOFF RUNWAY 25L: Climb heading 250° to 4000 or as assigned by ATC, thence . . . .
TAKEOFF RUNWAY 25R: Climb heading 250° to 4000 or as assigned by ATC, thence . . . .
TAKEOFF RUNWAY 34: Climb heading 342° to 4000 or as assigned by ATC, thence . . . .

. . . . Expect vectors to intercept CRG R-178 to CRG VORTAC, then via assigned route.
Expect clearance to filed altitude/flight level ten (10) minutes after departure.

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 9

DEFUNIAK SPRINGS (54J)

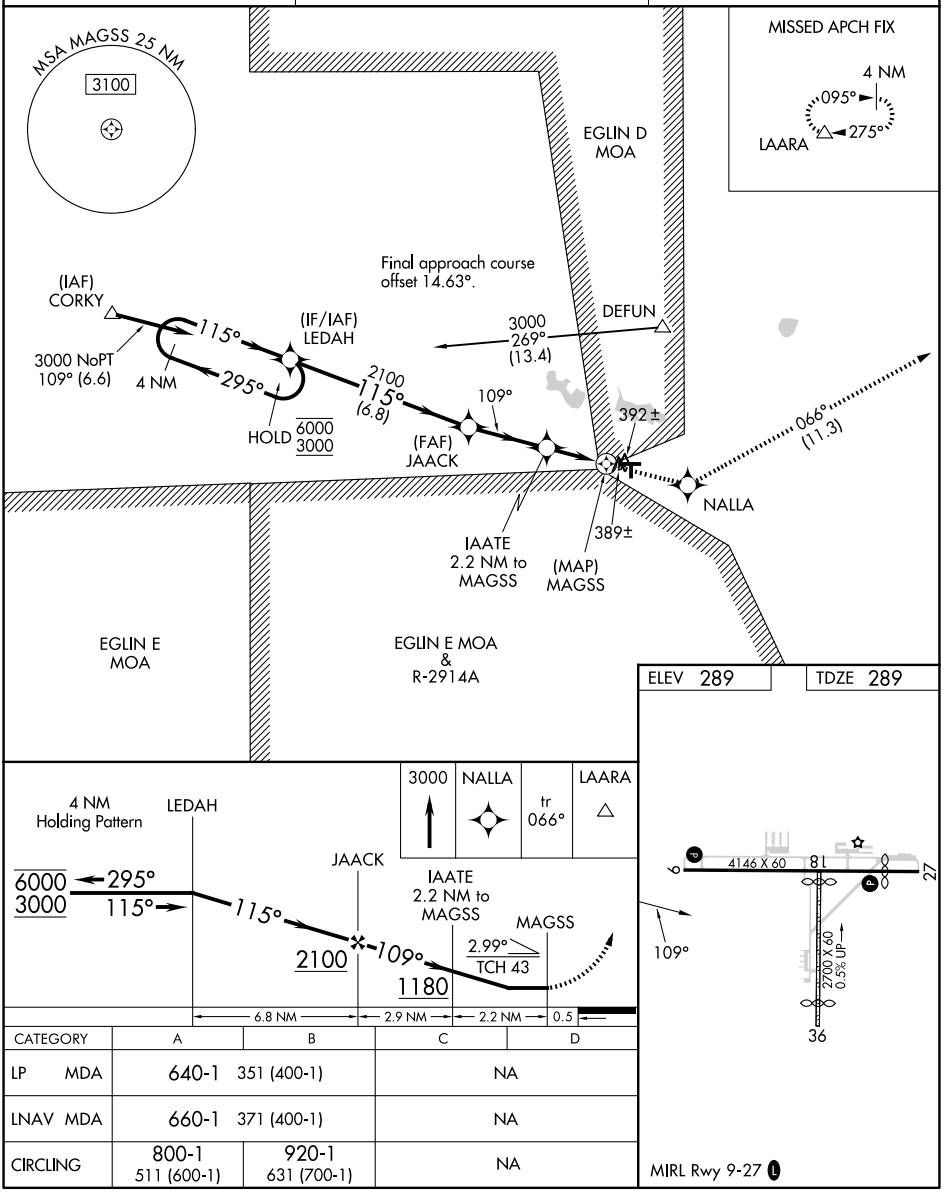
WAAS CH 40441 W09A	APP CRS 109°	Rwy Ldg 4146 TDZE 289 Apt Elev 289

RNP APCH - GPS.

Rwy 9 helicopter visibility reduction below 1 SM NA. Circling NA to Rwys 18 and 36. Straight-in, Circling Rwy 9 NA at night.

MISSED APPROACH: Climb to 3000 direct NALLA and on track 066° to LAARA and hold.

AWOS-3P	EGLIN APP CON	UNICOM
118.725	124.05 284.65	123.05 (CTAF) L



CATEGORY	A	B	C	D
LP MDA	640-1 351 (400-1)		NA	
LNAV MDA	660-1 371 (400-1)		NA	
CIRCLING	800-1 511 (600-1)	920-1 631 (700-1)	NA	

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

DEFUNIAK SPRINGS, FLORIDA

AL-9813 (FAA)

26022

RNAV (GPS) RWY 27

DEFUNIAK SPRINGS (54J)

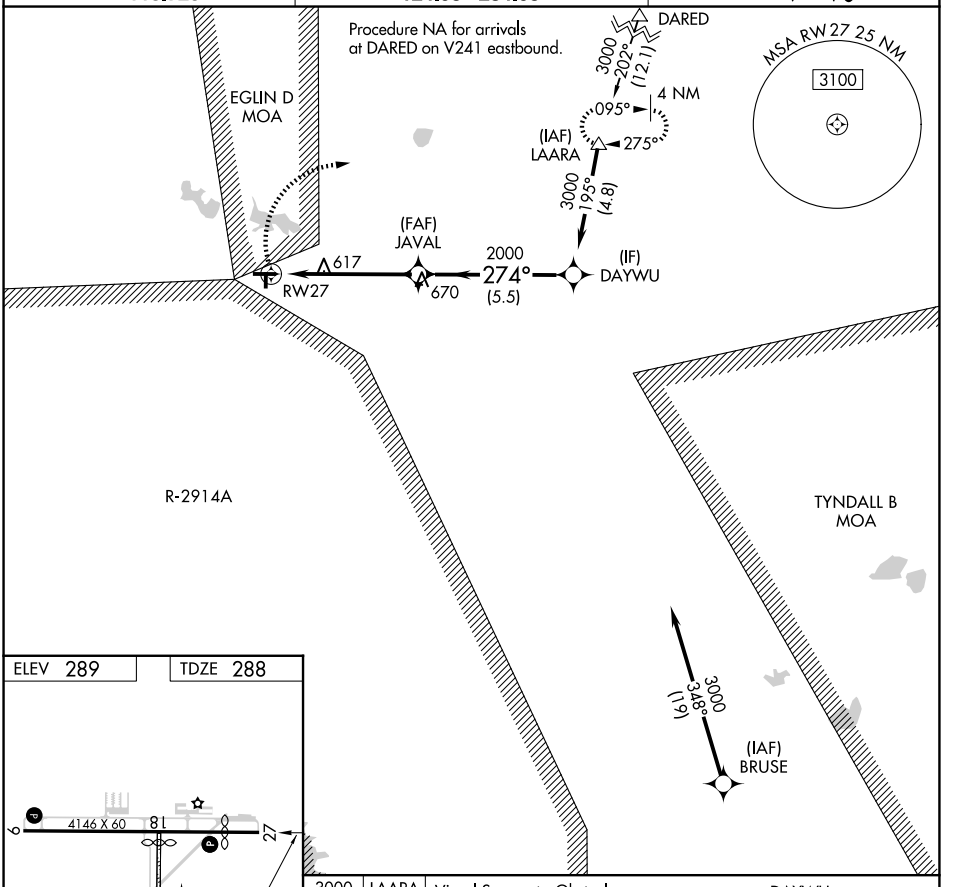
WAAS	APP CRS	Rwy Ldg	3541
CH 97725	274°	TDZE	288
W27A		Apt Elev	289

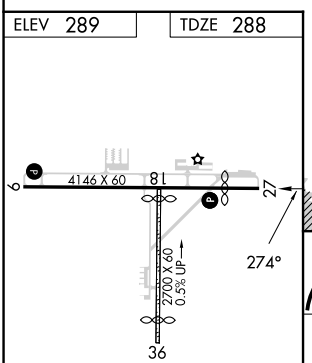
RNP APCH.

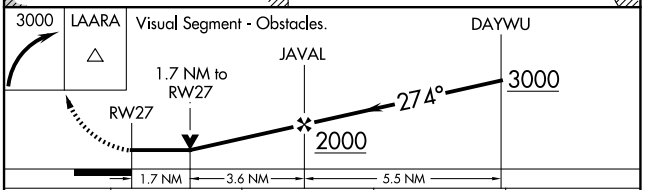
Circling NA to Rwys 18 and 36. Circling Rwy 9 NA at night. Rwy 27 helicopter visibility reduction below 3/4 SM NA.

MISSED APPROACH: Climbing right turn to 3000 direct LAARA and hold.

AWOS-3P	EGLIN APP CON	UNICOM
118.725	124.05 284.65	123.05 (CTAF) L







CATEGORY	A	B	C	D
LP MDA	880-1 592 (600-1)		NA	
LNAV MDA	880-1 592 (600-1)		NA	
CIRCLING	880-1 591 (600-1)	920-1 631 (700-1)	NA	

MIRL Rwy 9-27 L

DEFUNIAK SPRINGS, FLORIDA

Amdt 2A 31DEC20

30°44'N-86°09'W

DEFUNIAK SPRINGS (54J)

RNAV (GPS) RWY 27

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

WAAS	APP CRS	Rwy Idg	4301
CH 90300	054°	TDZE	79
W05A		Apt Elev	79

RNAV (GPS) RWY 5

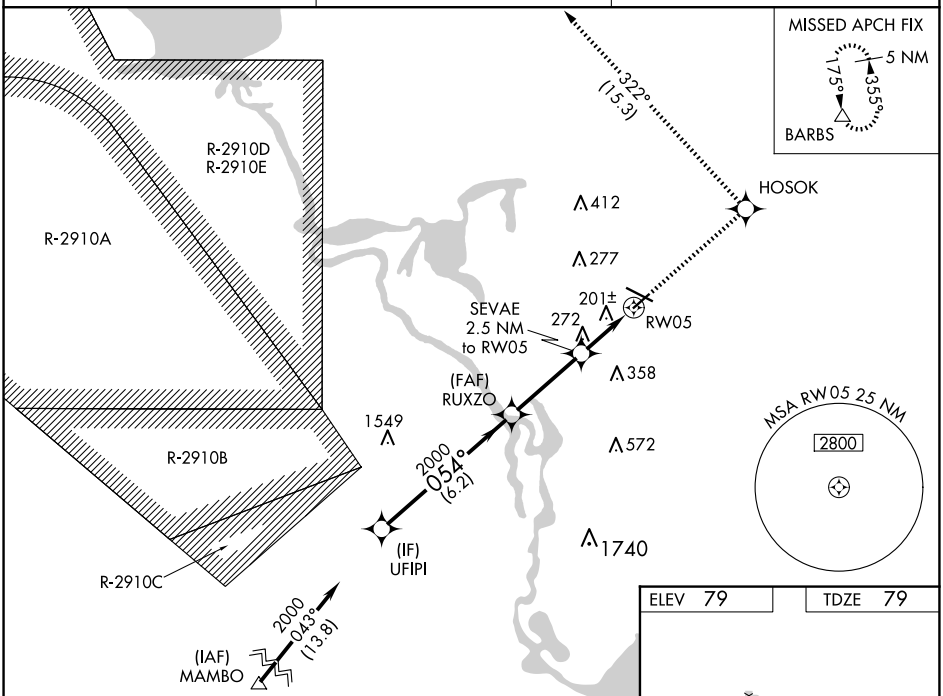
DELAND MUNI-SIDNEY H TAYLOR FLD (DED)

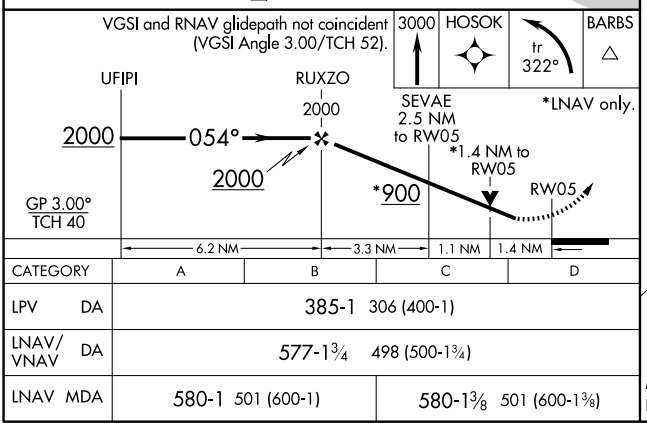
RNP APCH.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 54°C (130°F). Rwy 5 helicopter visibility reduction below ¾ SM NA. When local altimeter setting not received, use Daytona Beach Intl altimeter setting and increase all DAs 38 feet and all MDAs 40 feet; increase LPV all Cats, LNAV/VNAV all Cats, and LNAV Cat D visibility ¼ mile.

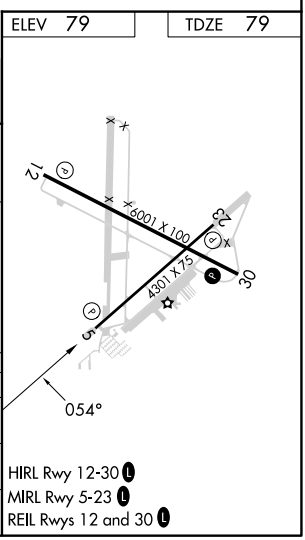
MISSED APPROACH: Climb to 3000 direct HOSOK and left turn on track 322° to BARBS and hold.

AWOS-3	DAYTONA APP CON	UNICOM
119.575	125.35 322.3	123.075 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	385-1 306 (400-1)			
LNAV/VNAV DA	577-1¾ 498 (500-1¾)			
LNAV MDA	580-1 501 (600-1)		580-1⅜ 501 (600-1⅜)	



HIRL Rwy 12-30 L
MIRL Rwy 5-23 L
REIL Rwys 12 and 30 L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 12

DELAND MUNI-SIDNEY H TAYLOR FLD (DED)

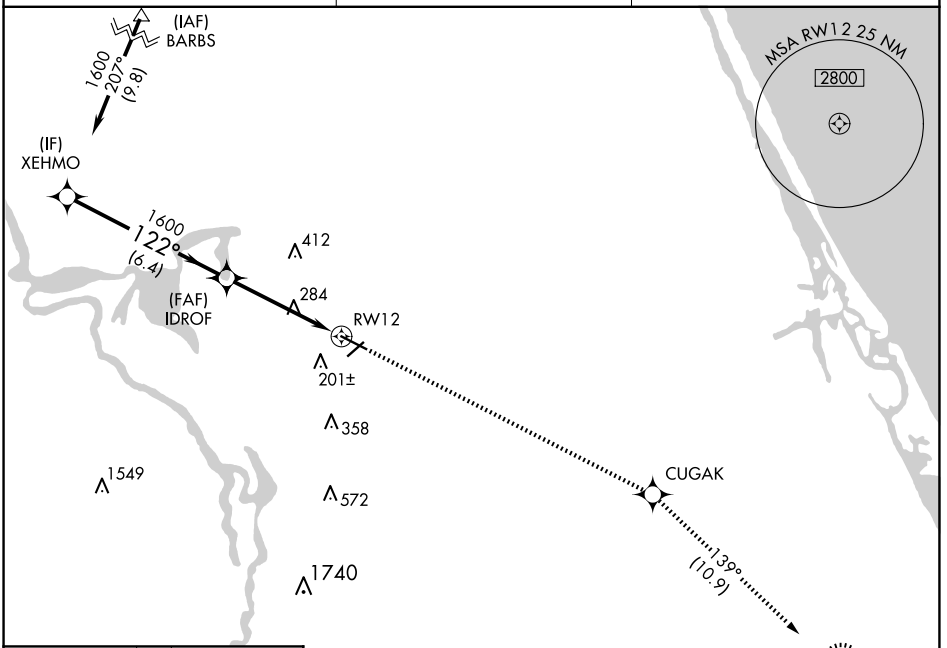
WAAS	APP CRS	Rwy Idg	6001
CH 50300	122°	TDZE	74
W12A		Apt Elev	79

RNP APCH.

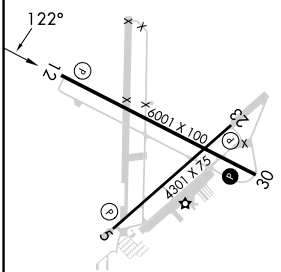
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 54°C (130°F). Baro-VNAV and VDP NA when using Daytona Beach Intl altimeter setting. Rwy 12 helicopter visibility reduction below ¾ SM NA. When local altimeter setting not received use Daytona Beach Intl altimeter setting increase all DA/MDA 40 feet, increase LNAV/VNAV visibility ¼ SM all Cats.

MISSED APPROACH: Climb to 2000 direct CUGAK then on track 139° to OAKIE and hold.

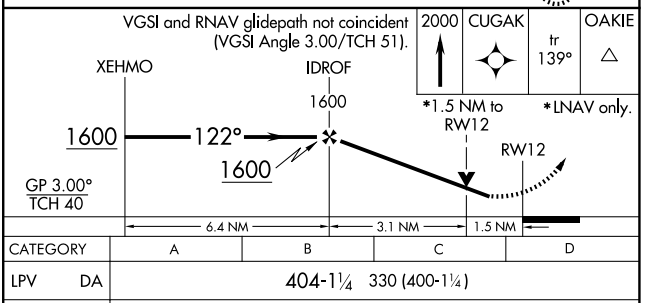
AWOS-3	DAYTONA APP CON	UNICOM
119.575	125.35 322.3	123.075 (CTAF) L



ELEV 79 TDZE 74



HIRL Rwy 12-30 L
MIRL Rwy 5-23 L
REIL Rwys 12 and 30 L



CATEGORY	A	B	C	D
LPV DA	404-1¼ 330 (400-1¼)			
LNAV/VNAV DA	528-1½ 454 (500-1½)			
LNAV MDA	600-1 526 (600-1)		600-1½ 526 (600-1½)	

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 23

DELAND MUNI-SIDNEY H TAYLOR FLD (DED)

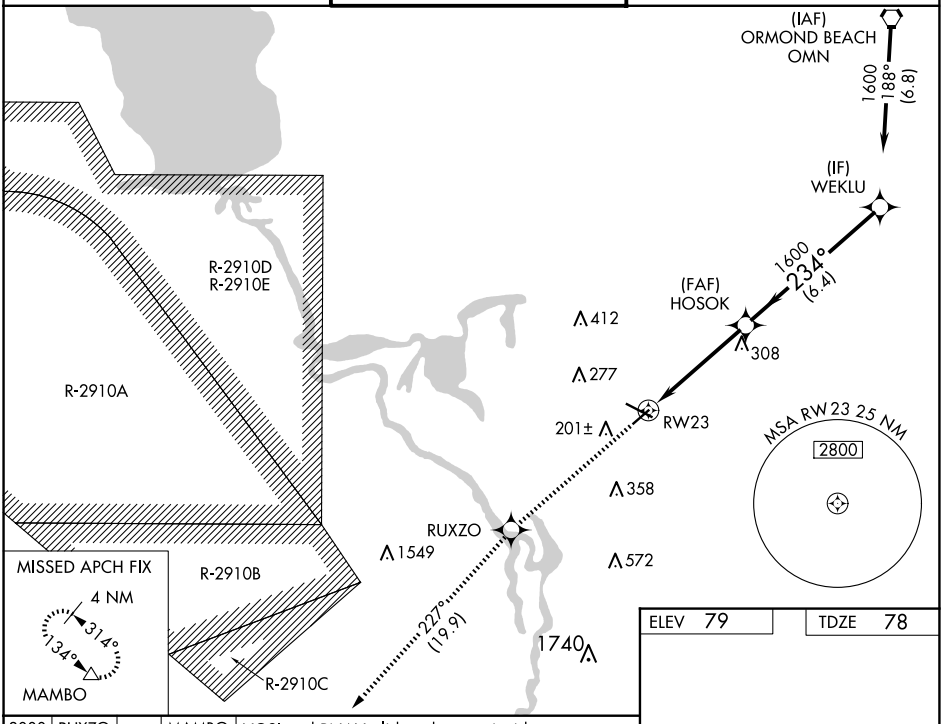
WAAS	APP CRS	Rwy Idg	4301
CH 45700	234°	TDZE	78
W23A		Apt Elev	79

RNP APCH.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 54°C (130°F). Baro-VNAV and VDP NA when using Daytona Beach Intl altimeter setting. Rwy 23 helicopter visibility reduction below ¾ SM NA. When local altimeter setting not received, use Daytona Beach Intl altimeter setting and increase all DA 38 feet and all MDA 40 feet, increase LPV visibility ⅛ SM all Cats.

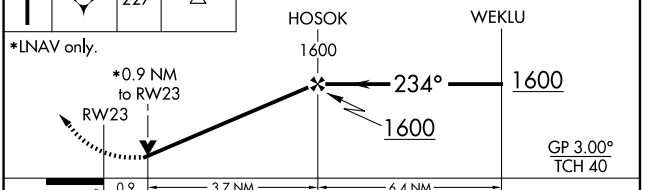
MISSED APPROACH: Climb to 3000 direct RUXZO and on track 227° to MAMBO and hold.

AWOS-3	DAYTONA APP CON	UNICOM
119.575	125.35 322.3	123.075 (CTAF) L



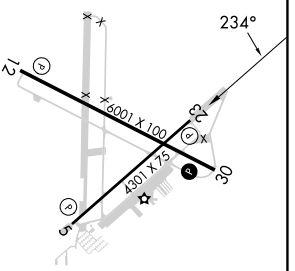
3000	RUXZO	tr 227°	MAMBO

VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 67).



CATEGORY	A	B	C	D
LPV DA	374-1 296 (300-1)			
LNAV/VNAV DA	414-1¼ 336 (400-1¼)			
LNAV MDA	420-1 342 (400-1)			

ELEV 79 TDZE 78



HIRL Rwy 12-30 L
MIRL Rwy 5-23 L
REIL Rwys 12 and 30 L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

DELAND, FLORIDA

AL-483 (FAA)

23278

APP CRS	Rwy Idg	6001
302°	TDZE	72
	Apt Elev	79

RNAV (GPS) RWY 30

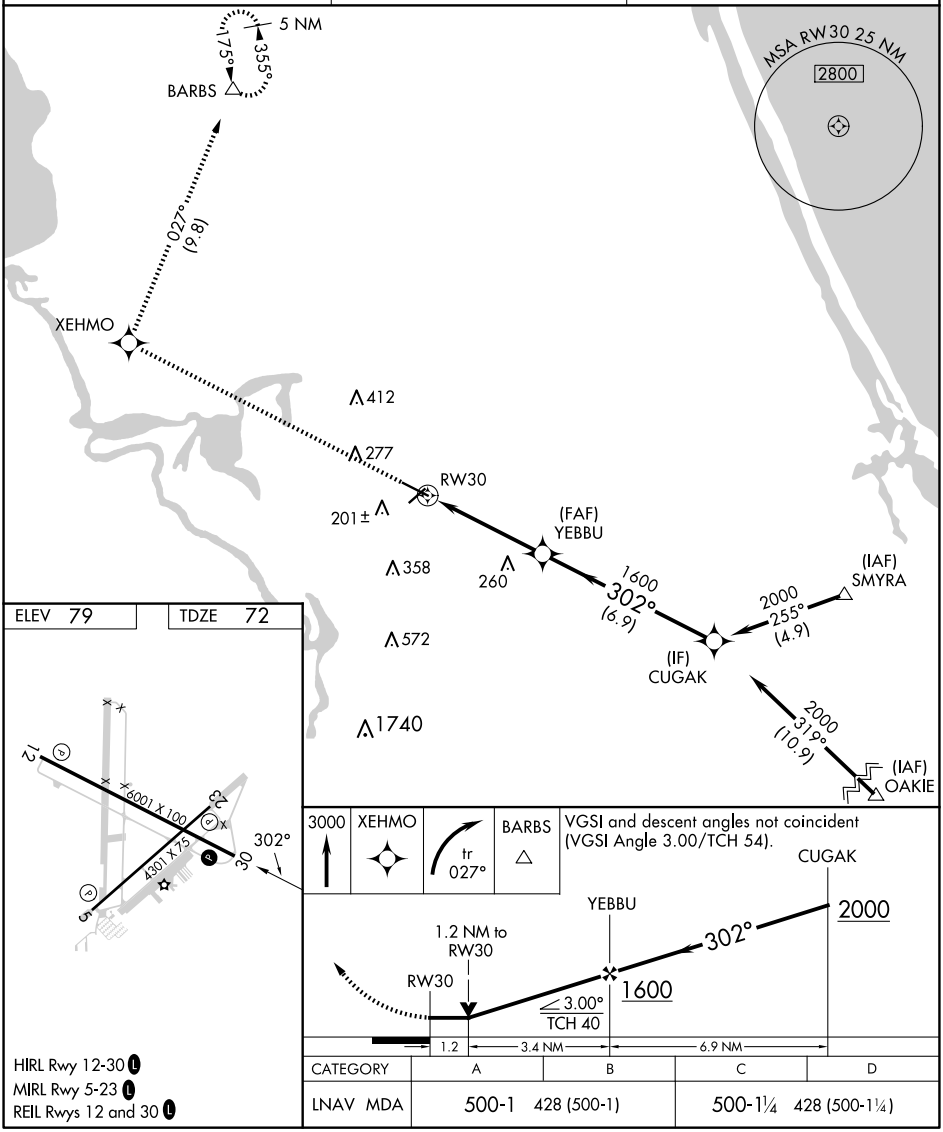
DELAND MUNI-SIDNEY H TAYLOR FLD (DED)

RNP APCH.

Rwy 30 helicopter visibility reduction below ¾ SM NA. VDP NA when using Daytona Beach Intl altimeter setting. When local altimeter setting not received, use Daytona Beach Intl altimeter setting and increase all MDAs 40 feet.

MISSED APPROACH: Climb to 3000 direct XEHMO and right turn on track 027° direct BARBS and hold.

AWOS-3	DAYTONA APP CON	UNICOM
119.575	125.35 322.3	123.075 (CTAF) L



HIRL Rwy 12-30 L
MIRL Rwy 5-23 L
REIL Rwys 12 and 30 L

CATEGORY	A	B	C	D
LNAV MDA	500-1 428 (500-1)		500-1¼ 428 (500-1¼)	

DELAND, FLORIDA

Orig-B 18JUL19

DELAND MUNI-SIDNEY H TAYLOR FLD (DED)

29°04'N-81°17'W

RNAV (GPS) RWY 30

SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 14

DESTIN EXEC (DTS)

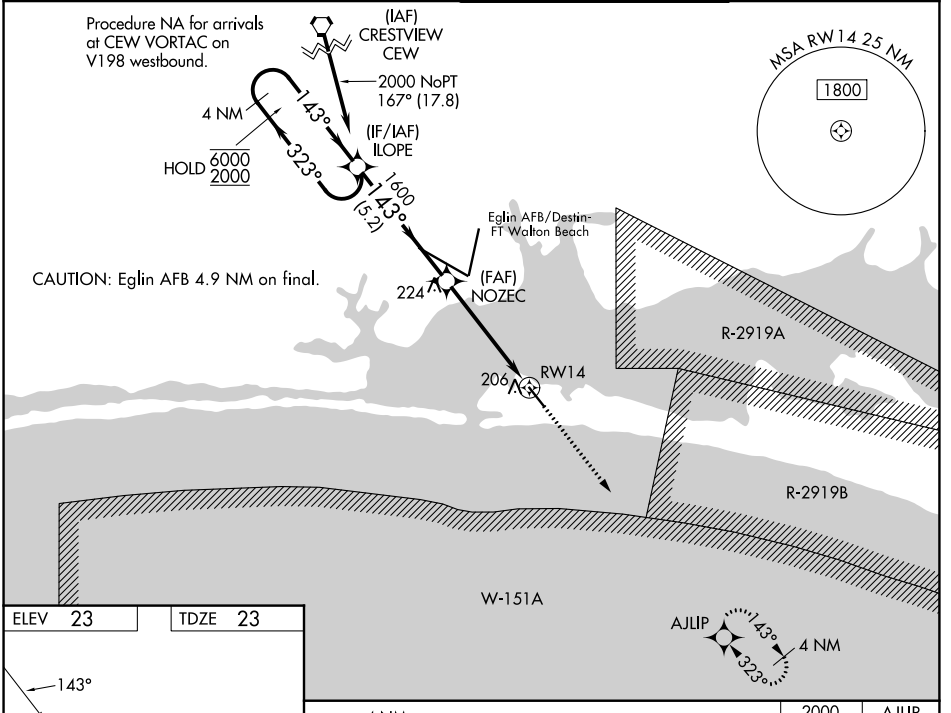
WAAS CH 48923 W14A	APP CRS 143°	Rwy Ldg 5001 / TDZE 23 / Apt Elev 23

RNP APCH - GPS.

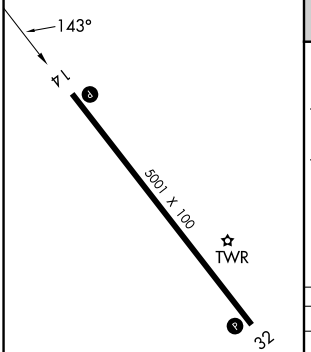
T A Baro-VNAV and VDP NA when using CEW altimeter setting. Rwy 14 helicopter visibility reduction below ¾ SM NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 0°C or above 54°C. When local altimeter setting not received, use CEW altimeter setting: increase LPV DA to 353 feet; increase LNAV/VNAV DA to 447 feet and all visibilities ⅛ SM; increase all MDAs 80 feet and LNAV visibility Cats C and D ⅛ SM, and Circling visibility Cats C and D ¼ SM.

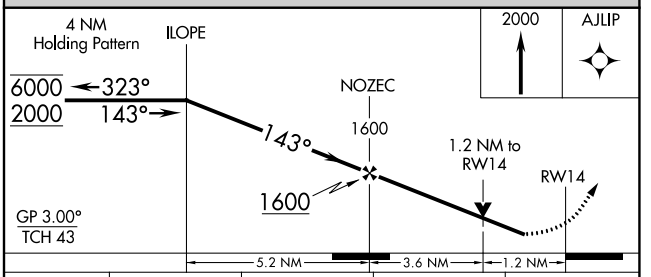
MISSED APPROACH: Climb to 2000 direct AJLIP and hold.

ATIS	EGLIN APP CON	DESTIN TOWER★	GND CON
133.925	132.1 360.6	118.45 (CTAF) L	121.6



ELEV 23	TDZE 23





CATEGORY	A	B	C	D
LPV DA	273-1	250 (300-1)		
LNAV/VNAV DA	367-1⅛	344 (400-1⅛)		
LNAV MDA	460-1	437 (500-1)	460-1¼	437 (500-1¼)
CIRCLING	580-1	557 (600-1)	680-1¾ 657 (700-1¾)	680-2 657 (700-2)

HIRL Rwy 14-32 L

SE-3, 03 SEP 2026 to 29 OCT 2026

DESTIN, FLORIDA

AL-5680 (FAA)

26190

RNAV (GPS) RWY 32

DESTIN EXEC (DTS)

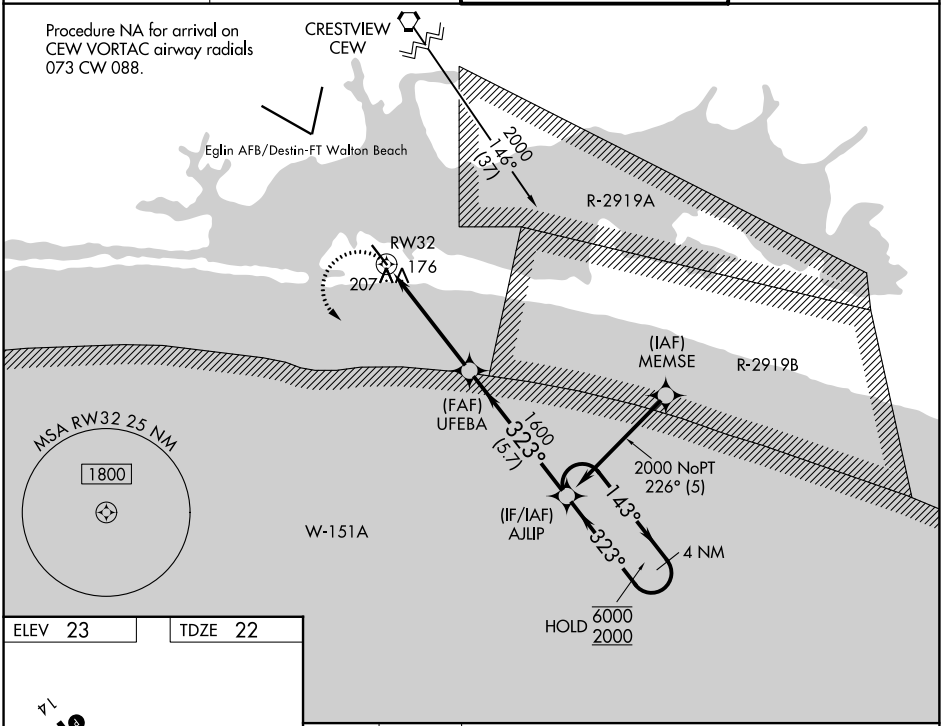
WAAS	APP CRS	Rwy Ldg	5001
CH 56623	323°	TDZE	22
W32A		Apt Elev	23

RNP APCH - GPS.

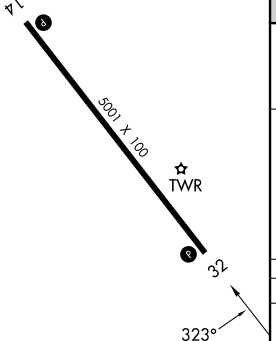
Rwy 32 helicopter visibility reduction below ¾ SM NA. VDP NA when using CEW altimeter setting. When local altimeter setting not received, use CEW altimeter setting and increase all MDAs 80 feet and LP visibility Cats C and D ¼ SM, and LNAV visibility Cats C and D ⅜ SM, and Circling visibility Cats C and D ¼ SM.

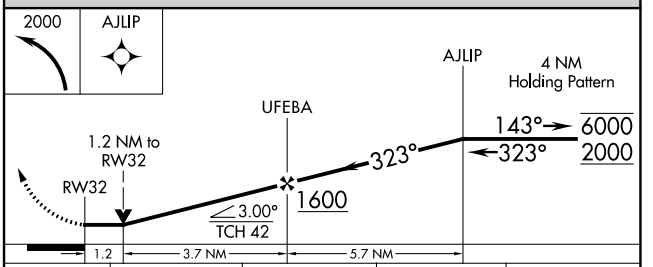
MISSED APPROACH: Climbing left turn to 2000 direct AJLIP and hold.

ATIS	EGLIN APP CON	DESTIN TOWER ★	GND CON
133.925	132.1 360.6	118.45 (CTAF) L	121.6



ELEV 23 | TDZE 22





CATEGORY	A	B	C	D
LP MDA	440-1	418 (500-1)	440-1⅛	418 (500-1⅛)
LNAV MDA	540-1	518 (600-1)	540-1⅜	518 (600-1⅜)
CIRCLING	580-1	557 (600-1)	680-1¾ 657 (700-1¾)	680-2 657 (700-2)

HIRL Rwy 14-32 L

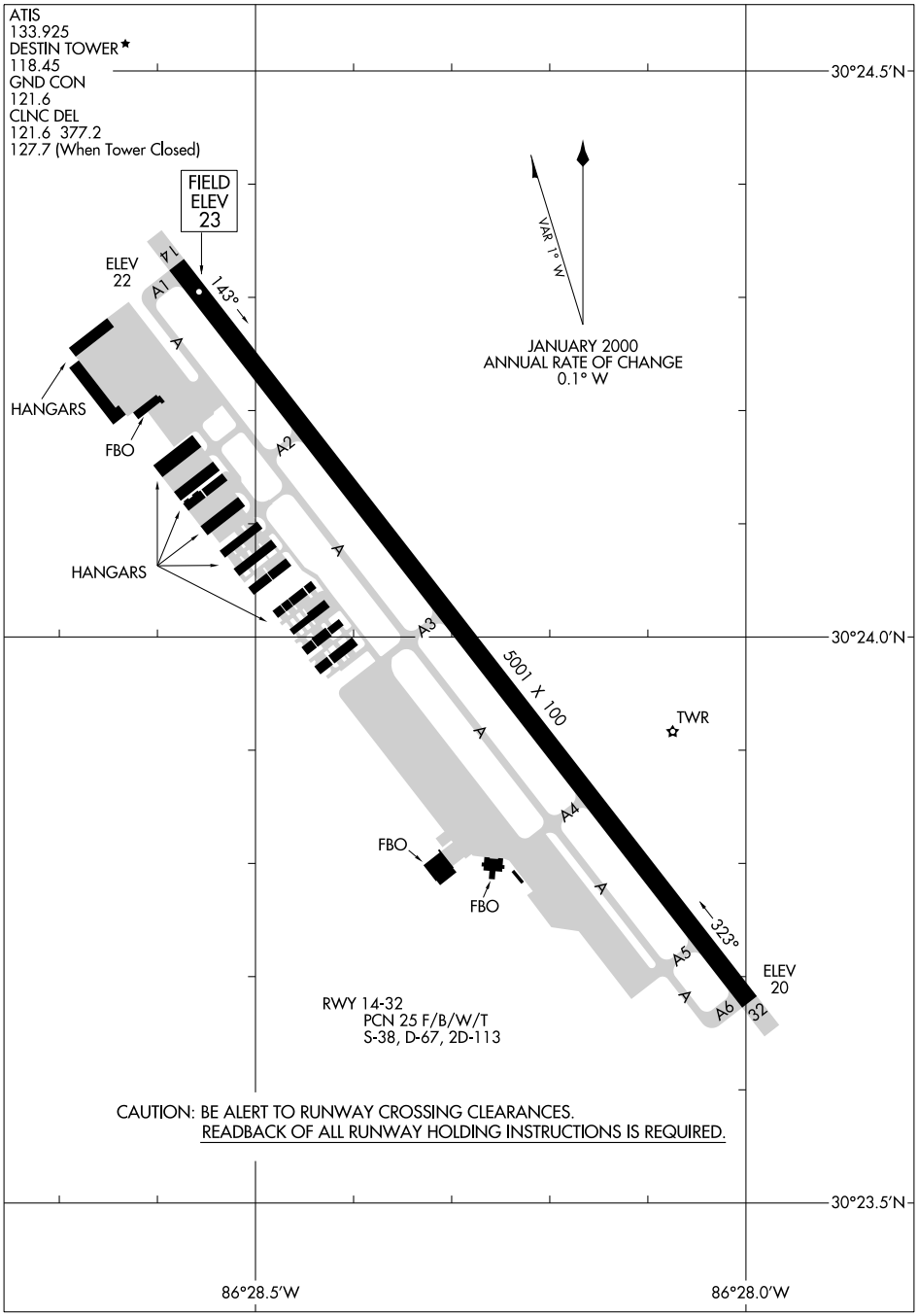
DESTIN, FLORIDA
Amdt 1D 14MAY26

30°24'N-86°28'W

DESTIN EXEC (DTS)

RNAV (GPS) RWY 32

SE-3, 03 SEP 2026 to 29 OCT 2026



SE-3, 03 SEP 2026 to 29 OCT 2026

VALPARAISO, FLORIDA

ILS or LOC Z RWY 18

LOC I-EGI	APCH CRS	Rwy ldg	8025
111.7	184°	TDZE	195
		Arpt Elev	195

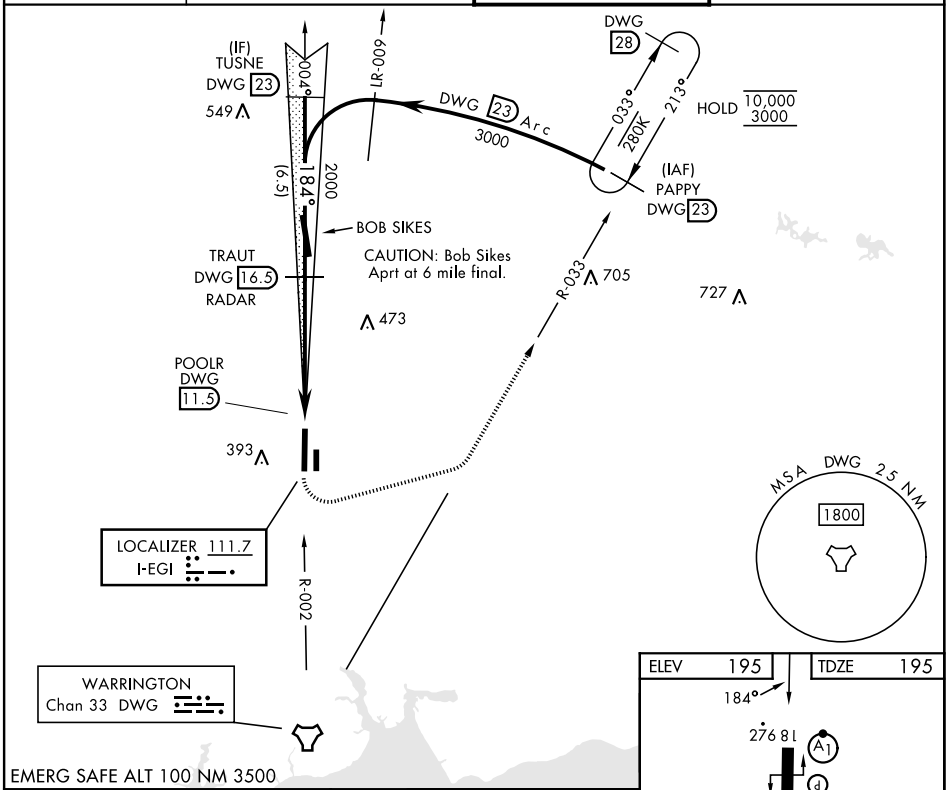
[USAF] DUKE FLD (EGLIN AF AUX NR 3) (KEGI)

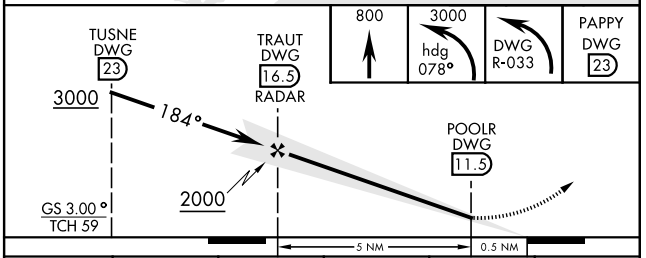
* When ALS inop, increase RVR to 40, vis to ¾ mile.
** When ALS inop, increase RVR to 55, vis to 1 mile.

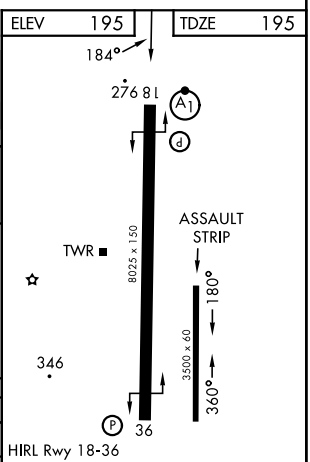
ALSF-1

MISSED APPROACH: Climb to 800, then climbing left turn to 3000 on heading 078° and DWG TACAN R-033 to PAPPY/23 DME and hold.

ATIS ★	EGLIN APP CON		TOWER ★	GND CON
244.575	125.1 281.45	(271°- 089°)	133.2 290.425	123.25 251.125
	132.1 360.6	(090°- 270°)		







CATEGORY	A	B	C	D	E
S-ILS 18 *	395/24		200	(200-½)	
S-LOC 18 **	540/24	345 (400-½)	540/30	345	(400-⅝)
CIRCLING	680-1 485 (600-1)	740-1 545 (600-1)	740-1½ 545 (600-1½)	760-2 565 (600-2)	820-2¼ 625 (700-2¼)

FAF to MAP 5.0 NM					
Knots	60	90	120	150	180
Min:Sec	5:00	3:20	2:30	2:00	1:40

30°39'N-86°31'W

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

VALPARAISO, FLORIDA

RNAV (GPS) RWY 36

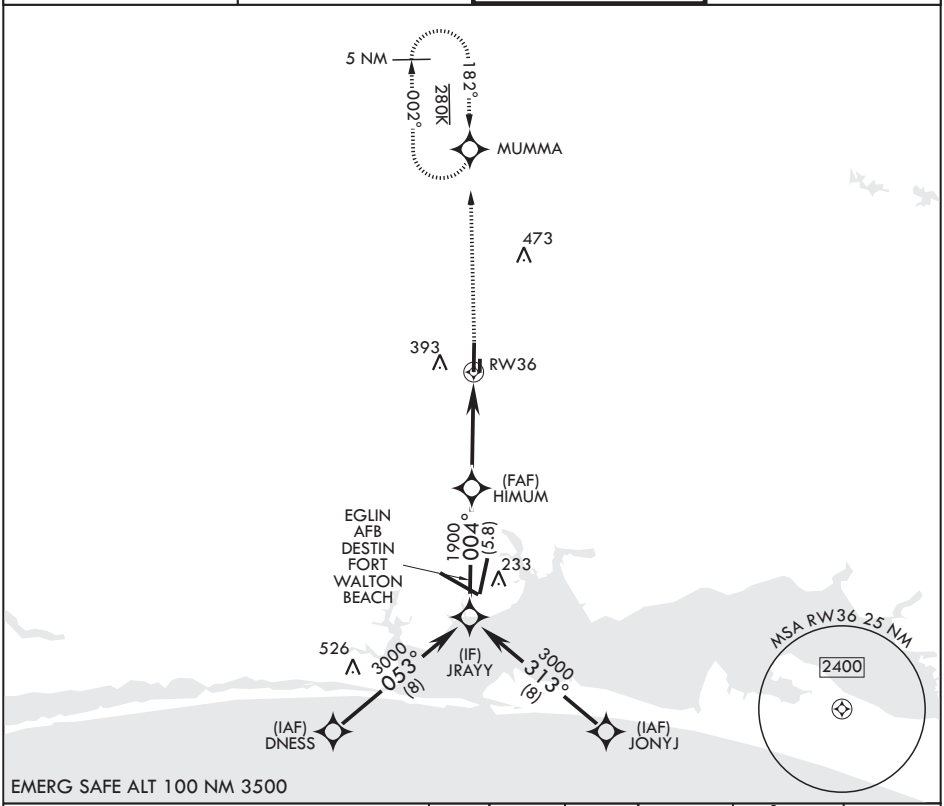
APCH CRS	Rwy ldg	8025
004°	TDZE	195
	Arpt Elev	195

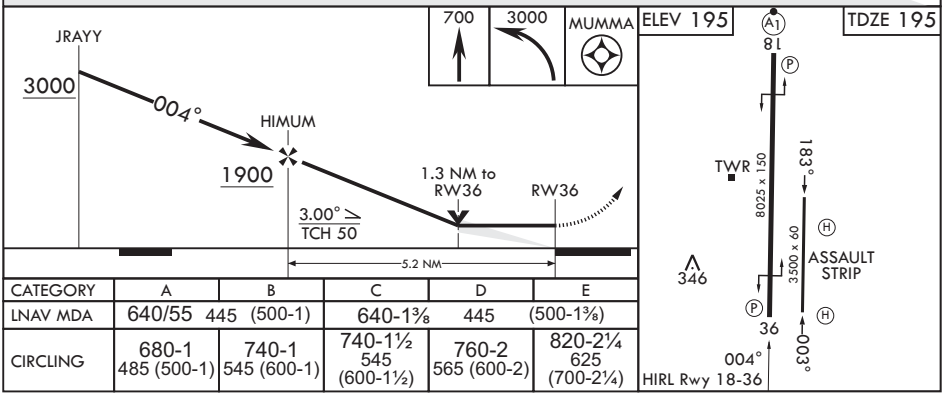
(USAF) DUKE FLD (EGLIN AF AUX NR 3) (KEGI)

RNP APCH-GPS

MISSED APPROACH: Climb to 700, then climbing to 3000 direct MUMMA and hold, continue climb-in-hold to 3000.

ATIS★	APP CON	TOWER★	GND CON
244.575	125.1 281.45 271°-089° 132.1 360.6 090°-270°	133.2 290.425	123.25 251.125





CATEGORY	A	B	C	D	E
LNAV MDA	640/55 445 (500-1)		640-1⅜ 445 (500-1⅜)		
CIRCLING	680-1 485 (500-1)	740-1 545 (600-1)	740-1½ 545 (600-1½)	760-2 565 (600-2)	820-2¼ 625 (700-2¼)

VALPARAISO, FLORIDA 30°39'N - 86°31'W DUKE FLD (EGLIN AF AUX NR 3) (KEGI)

Amdt 1 26DEC24

RNAV (GPS) RWY 36

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

VALPARAISO, FLORIDA

RNAV (GPS) Y RWY 18

WAAS CH **89520** **W18A**	APCH CRS **184°**	Rwy ldg **8025** TDZE **195** Arpt Elev **195**

(USAF) DUKE FLD (EGLIN AF AUX NR 3) (KEGI)

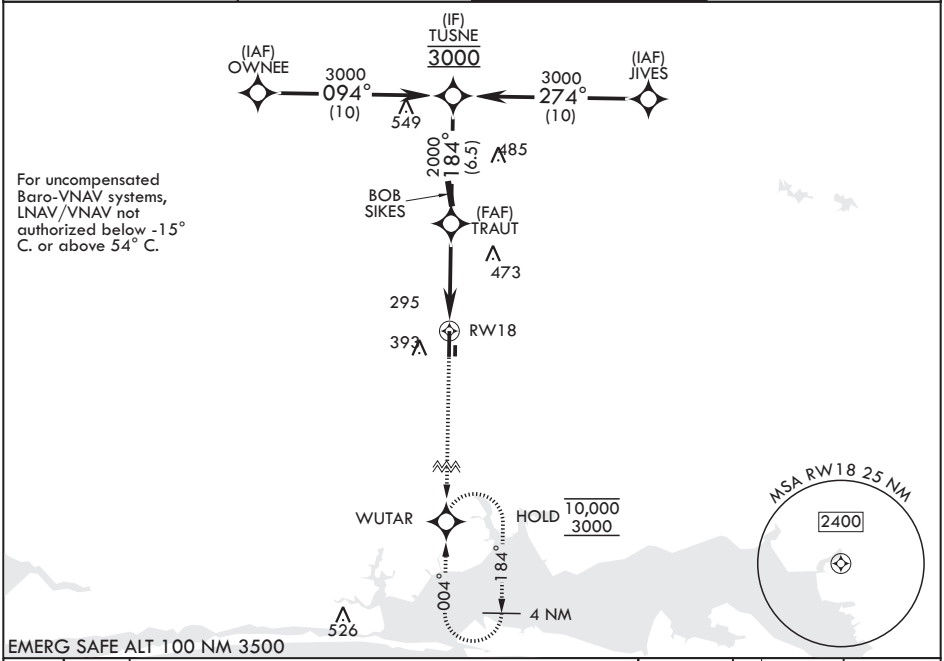
RNP APCH–GPS

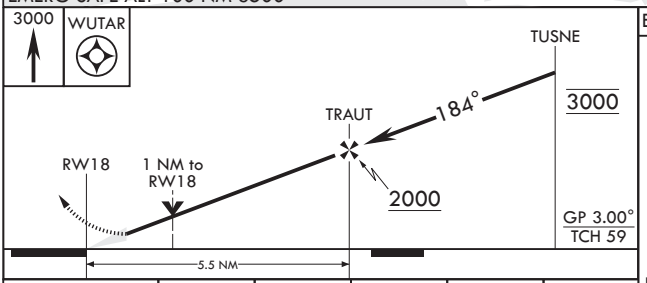
* When ALS inop, increase RVR to 40, vis to 3/4 mile.
** When ALS inop, increase CAT A RVR to 40, vis to 3/4 mile; CAT BCDE RVR to 45, vis to 7/8 mile.
*** When ALS inop, increase RVR to 55, vis to 1 mile.

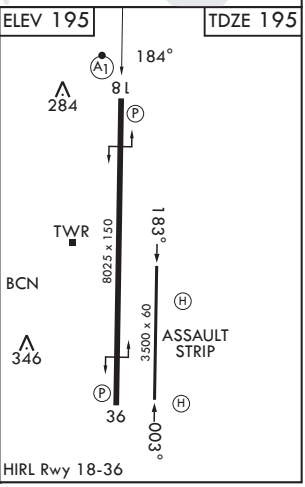
ALSF-1

MISSED APPROACH: Climb to 3000 direct WUTAR and hold.

ATIS★	APP CON	TOWER★	GND CON
244.575	**125.1 281.45** 271°-089° **132.1 360.6** 090°-270°	**133.2 290.425**	**123.25 251.125**







CATEGORY	A	B	C	D	E
LPV DA*	395/24		200	(200-½)	
LNAV/VNAV DA**	449/24 254 (300-½)	460/24 265 (300-½)	468/24 273 (300-½)	479/24 284 (300-½)	
LNAV MDA***	560/24 365 (400-½)		560/35	365	(400-⅝)
CIRCLING	680-1 485 (500-1)	740-1 545 (600-1)	740-1½ 545 (600-1½)	760-2 565 (600-2)	820-2¼ 625 (700-2¼)

VALPARAISO, FLORIDA 30°39'N - 86°31'W DUKE FLD (EGLIN AF AUX NR 3) (KEGI)

Orig 26DEC24

RNAV (GPS) Y RWY 18

SE-3, 03 SEP 2026 to 29 OCT 2026

VALPARAISO, FLORIDA

RNAV (GPS) Z RWY 18

WAAS	APCH CRS	Rwy ldg	8025
CH 93280	184°	TDZE	195
W18B		Arpt Elev	195

(USAF) DUKE FLD (EGLIN AF AUX NR 3) (KEGI)

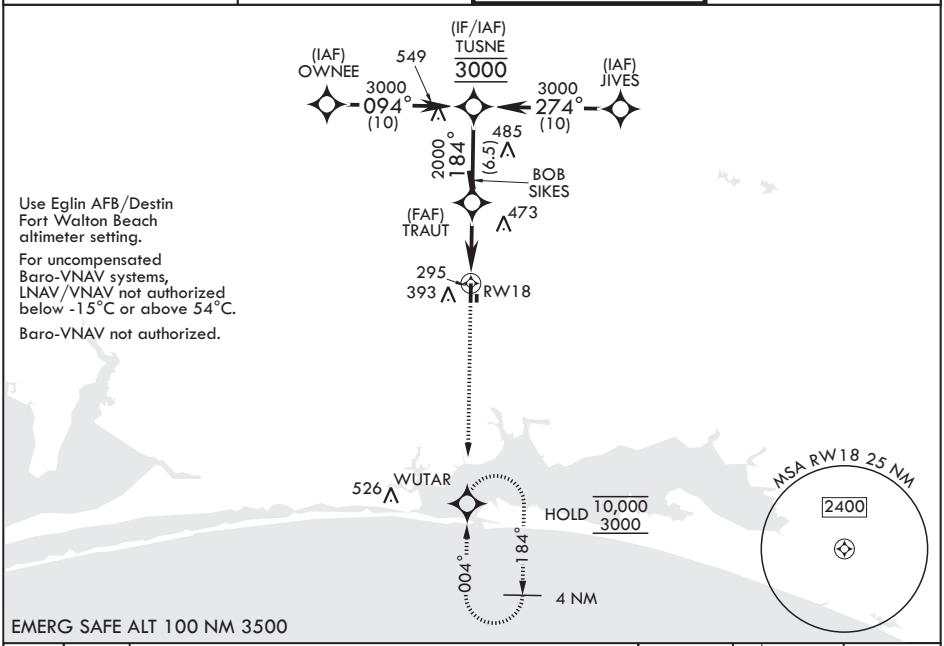
RNP APCH-GPS

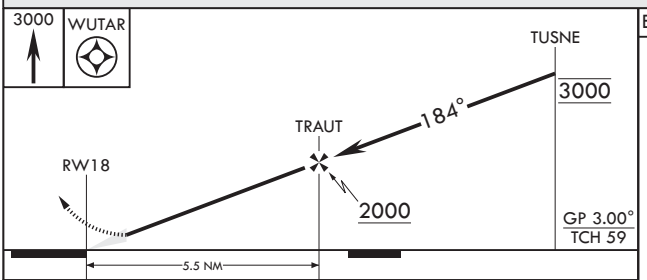
* When ALS inop, increase RVR to 40, vis to 3/4 mile.
** When ALS inop, increase CAT ABC RVR to 45, vis to 7/8 mile; CAT DE RVR to 50, vis to 1 mile.
*** When ALS inop, increase CAT AB RVR to 55, vis to 1 mile; CAT CDE RVR to 60, vis to 1 1/8 miles.

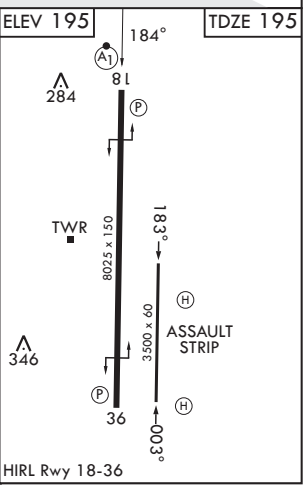
ALSF-1 (A1)

MISSED APPROACH: Climb to 3000 direct WUTAR and hold.

ATIS★	APP CON	TOWER★	GND CON
244.575	125.1 281.45 271°-089° 132.1 360.6 090°-270°	133.2 290.425	123.25 251.125







CATEGORY	A	B	C	D	E
LPV DA*	434/24		239	(300-½)	
LNAV/VNAV DA**	488/24 293 (300-½)	499/24 304 (400-½)	507/24 312 (400-½)	518/26 323 (400-½)	
LNAV MDA***	600/24 405 (500-½)		600/40	405	(500-¾)
CIRCLING	720-1 525 (600-1)	780-1 585 (600-1)	780-1½ 585 (600-1½)	780-2 585 (600-2)	860-2¼ 665 (700-2¼)

VALPARAISO, FLORIDA 30°39'N - 86°31'W DUKE FLD (EGLIN AF AUX NR 3) (KEGI)

Amdt 1 26DEC24

RNAV (GPS) Z RWY 18

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

VALPARAISO, FLORIDA

VOR-B

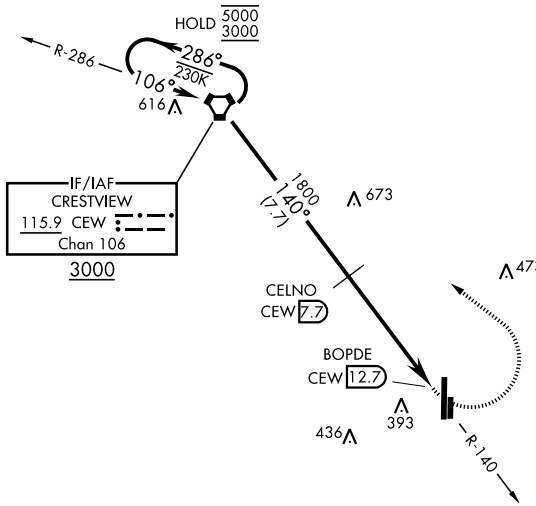
VORTAC CEW	APCH CRS	Rwy Idg	NA
115.9	140°	THRE	NA
Chan 106		Arpt Elev	195

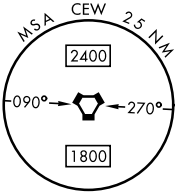
[USAF] DUKE FLD (EGLIN AF AUX NR 3) (KEGI)

DME required

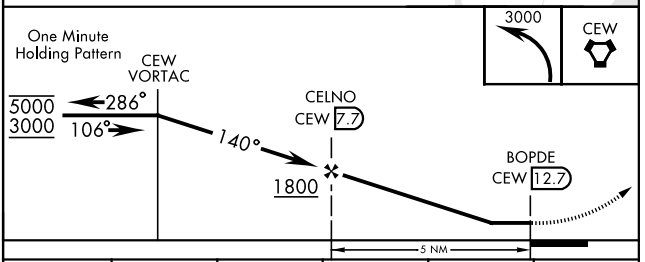
MISSED APPROACH: Climbing left turn to 3000 direct CEW VORTAC and hold.

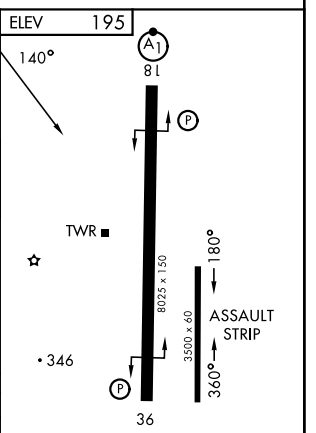
ATIS ★	EGLIN APP CON			DUKE TOWER ★	GND CON
244.575	125.1	281.45	(271°- 089°)	133.2 290.425	123.25 251.125
	132.1	360.6	(090°- 270°)		





EMERG SAFE ALT 100 NM 3500





CATEGORY	A	B	C	D	E
CIRCLING	700-1 505 (600-1)	740-1 545 (600-1)	740-1½ 545 (600-1½)	760-2 565 (600-2)	820-2¼ 625 (700-2¼)

HIRL Rwy 18-36

VALPARAISO, FLORIDA 30° 39'N-86° 31'W DUKE FLD (EGLIN AF AUX NR 3) (KEGI)

Orig 12JUN25

VOR-B

SE-3, 03 SEP 2026 to 29 OCT 2026

VALPARAISO, FLORIDA

TACAN RWY 36

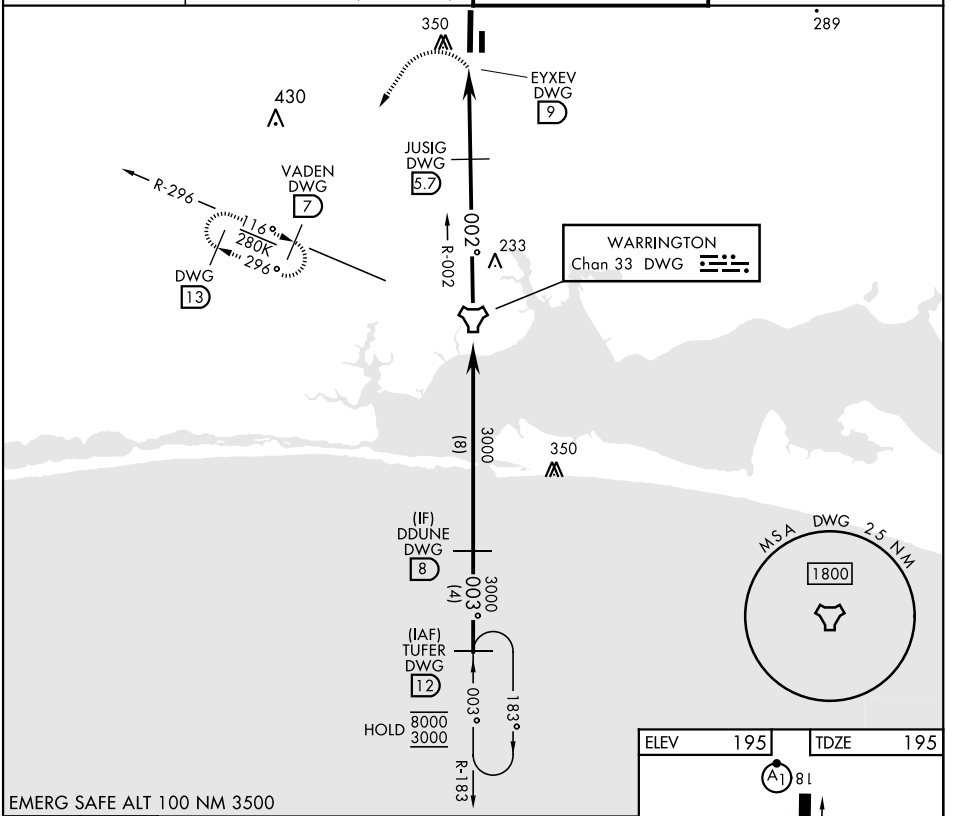
TACAN	DWG	APCH CRS	Rwy Idg	8025
Chan	33	002°	TDZE	195
			Arpt Elev	195

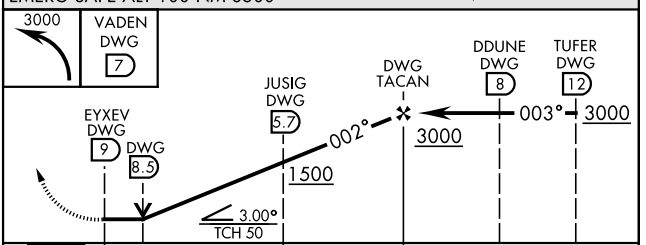
[USAF] DUKE FLD (EGLIN AF AUX NR 3) (KEGI)

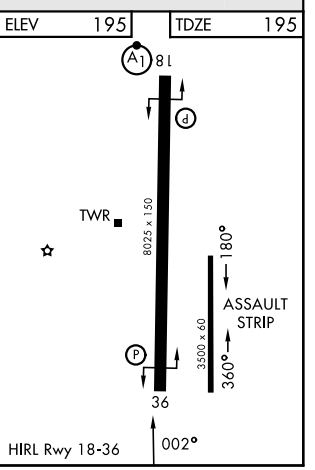
Missed Approach requires use of RNAV or RADAR monitoring.

MISSED APPROACH: Climbing left turn to 3000 direct VADEN/DWG TACAN 7 DME and hold, continue climb-in-hold to 3000.

ATIS ★	EGLIN APP CON			TOWER ★	GND CON
244.575	125.1	281.45	(271°- 089°)	133.2 290.425	123.25 251.125
	132.1	360.6	(090°- 270°)		







CATEGORY	A	B	C	D	E
S-36	600/55 405 (500-1)		600/60 405 (500-1⅛)		
CIRCLING	680-1 485 (500-1)	740-1 545 (600-1)	740-1½ 545 (600-1½)	760-2 565 (600-2)	820-2¼ 625 (700-2¼)

VALPARAISO, FLORIDA 30°39'N-86°31'W DUKE FLD (EGLIN AF AUX NR 3) (KEGI)

Amdt 1 23JAN25

TACAN RWY 36

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

VALPARAISO, FLORIDA

TACAN Z RWY 18

TACAN	DWG	APCH CRS	Rwy ldg	8025
Chan	33	183°	TDZE	195
			Arpt Elev	195

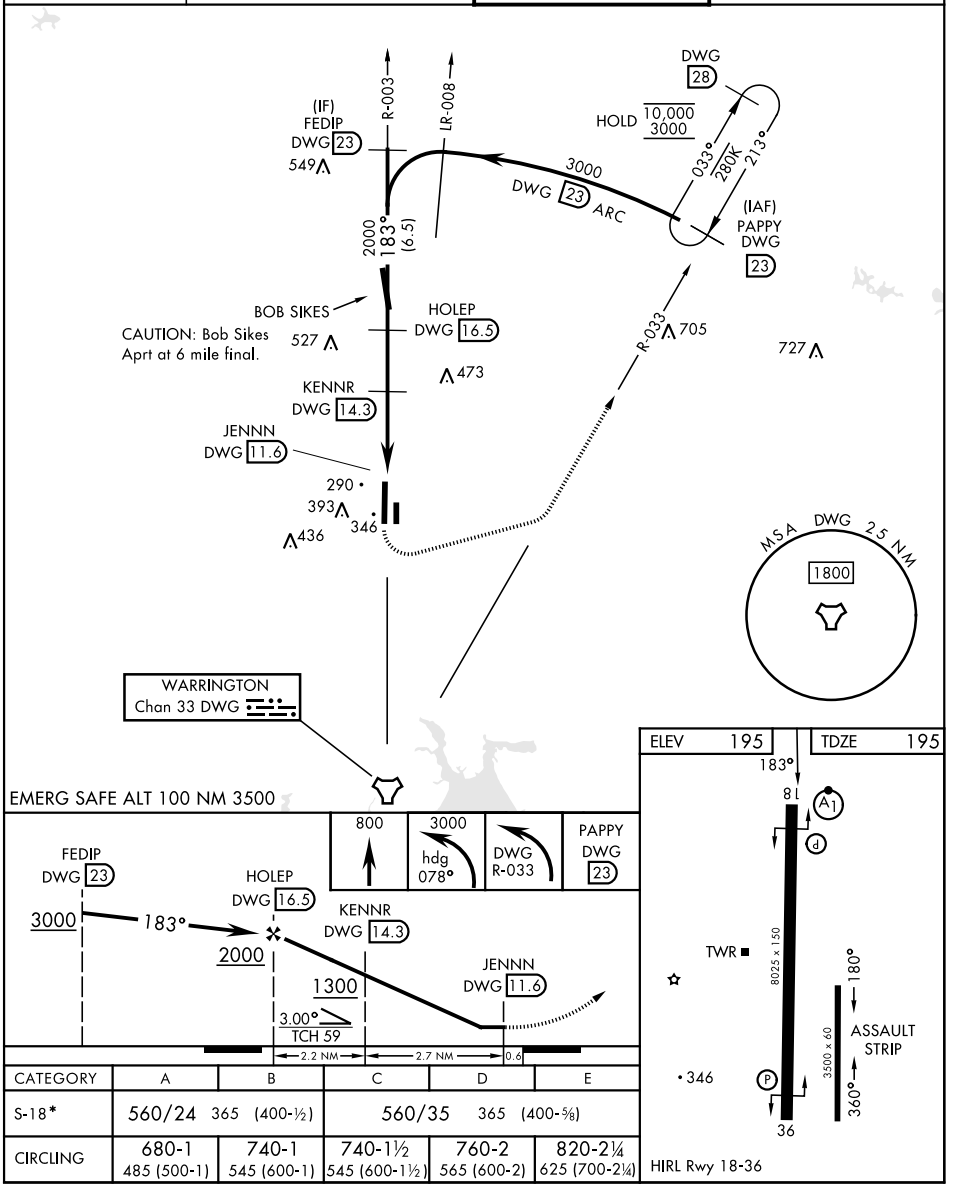
[USAF] DUKE FLD (EGLIN AF AUX NR 3) (KEGI)

* When ALS inop, increase RVR to 55, vis to 1 mile.

ALSF-1

MISSED APPROACH: Climb to 800, then climbing left turn to 3000 on heading 078° and DWG TACAN R-033 to PAPPY/23 DME and hold.

ATIS ★	EGLIN APP CON			TOWER ★	GND CON
244.575	125.1	281.45	(271°- 089°)	133.2 290.425	123.25 251.125
	132.1	360.6	(090°- 270°)		



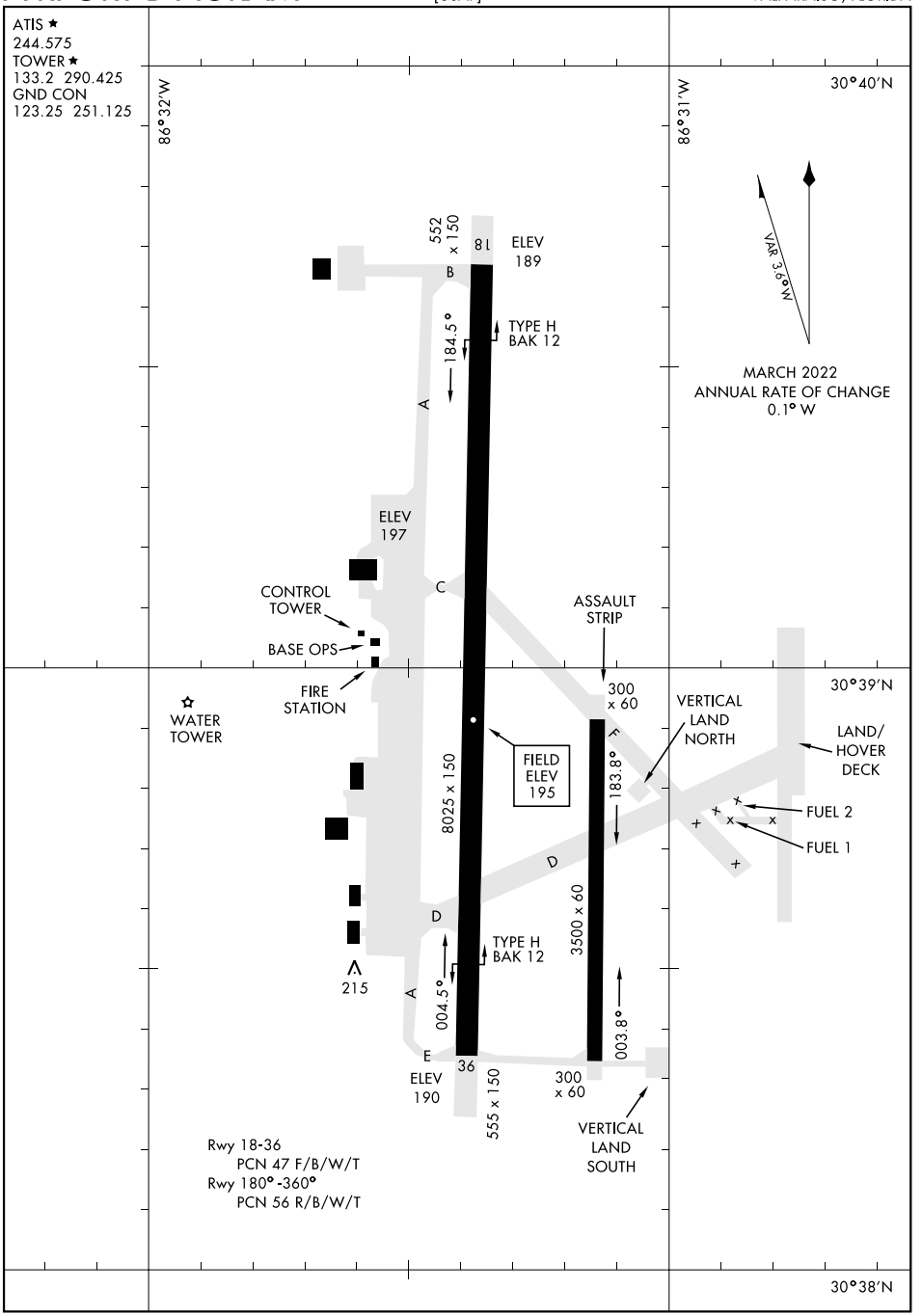
CATEGORY	A	B	C	D	E
S-18*	560/24 365 (400-½)		560/35 365 (400-⅝)		
CIRCLING	680-1 485 (500-1)	740-1 545 (600-1)	740-1½ 545 (600-1½)	760-2 565 (600-2)	820-2¼ 625 (700-2¼)

VALPARAISO, FLORIDA 30°39'N-86°31'W DUKE FLD (EGLIN AF AUX NR 3) (KEGI)

Amdt 1 26DEC24

TACAN Z RWY 18

SE-3, 03 SEP 2026 to 29 OCT 2026



SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

DUNNELLON, FLORIDA AL-9138 (FAA) 24081

RNAV (GPS) RWY 5

MARION COUNTY (X35)

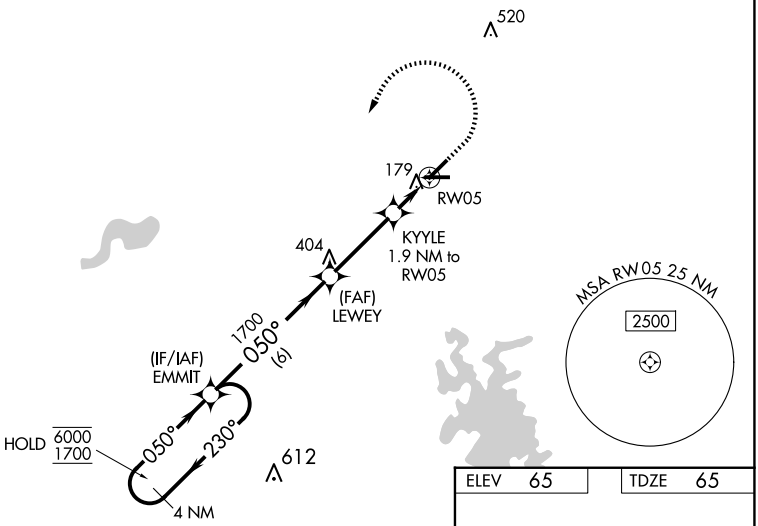
WAAS	APP CRS	Rwy Idg	5000
CH 72946	050°	TDZE	65
W05A		Apt Elev	65

RNP APCH - GPS.

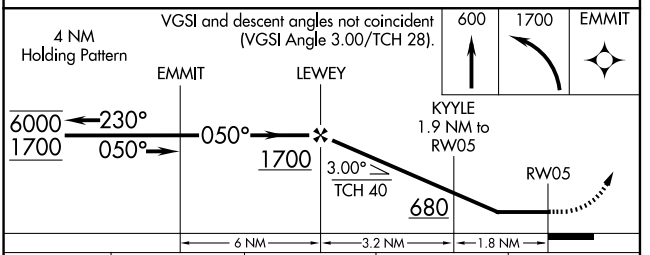
NA Rwy 5 helicopter visibility reduction below 1 SM NA. Use Ocala altimeter setting; when not received, use Leesburg altimeter setting and increase all MDAs 60 feet and LNAV and LP visibility Cat C/D ¼ SM and Circling visibility Cat D ¼ SM. Straight-in Rwy 5 NA at night, Circling Rwy 5, 10, 28 NA at night.

MISSED APPROACH: Climb to 600 then climbing left turn to 1700 direct EMMIT and hold.

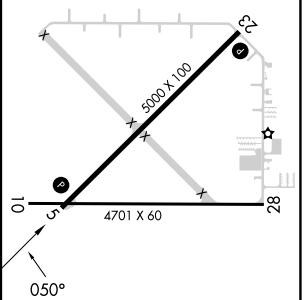
OCF AWOS-3PT	JACKSONVILLE APP CON	UNICOM
128.125	118.6 251.15	122.8 (CTAF) L



ELEV 65 TDZE 65



CATEGORY	A	B	C	D
LP MDA	500-1	435 (500-1)	500-1¼	435 (500-1¼)
LNAV MDA	540-1	475 (500-1)	540-1⅜	475 (500-1⅜)
CIRCLING	540-1	475 (500-1)	580-1½ 515 (600-1½)	760-2¼ 695 (700-2¼)



MIRL Rwy 5-23 and 10-28 L

DUNNELLON, FLORIDA
Orig 21MAR24

29°04'N-82°23'W

MARION COUNTY (X35)

RNAV (GPS) RWY 5

SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 23

MARION COUNTY (X35)

WAAS CH 48828 W23A	APP CRS 230°	Rwy Idg 5000 TDZE 65 Apt Elev 65

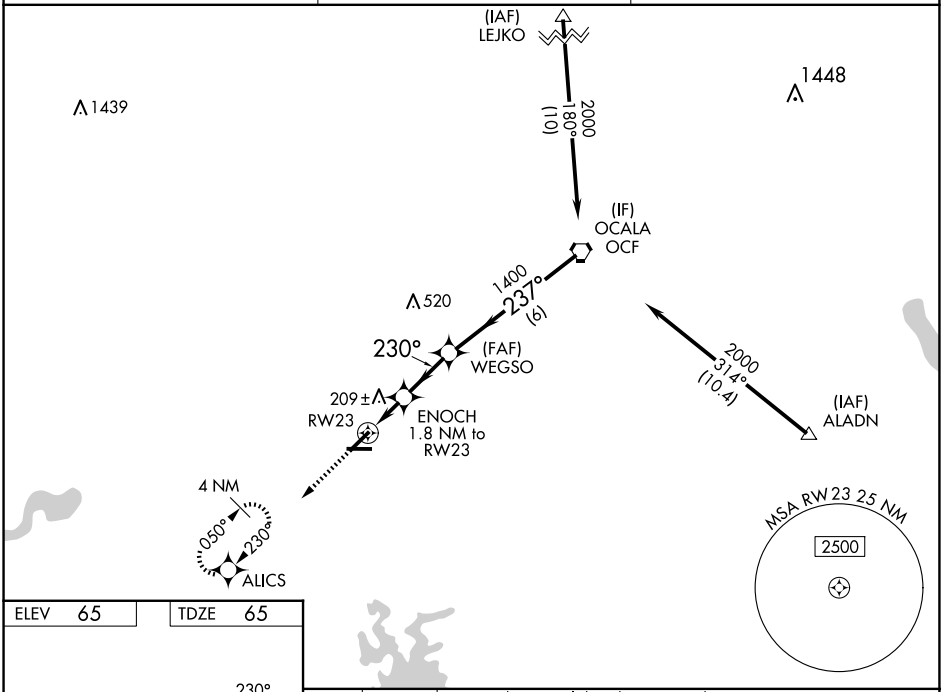
RNP APCH - GPS.

NA

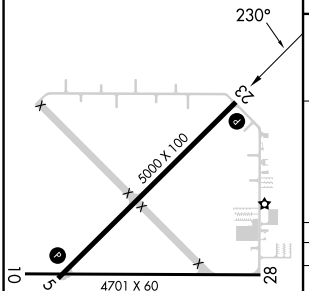
Rwy 23 helicopter visibility reduction below ¾ SM NA. Baro-VNAV NA. Use Ocala altimeter setting; when not received, use Leesburg altimeter setting and increase LPV DA to 424 feet; increase LNAV/VNAV DA to 579 feet; increase all MDAs 60 feet and LNAV visibility Cat C/D ⅛ SM, and Circling visibility Cat D ¼ SM. Circling Rwy 5, 10, 28 NA at night.

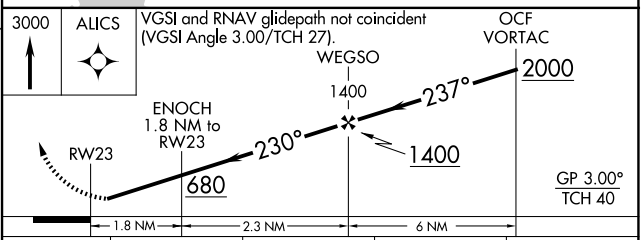
MISSED APPROACH: Climb to 3000 direct ALICS and hold, continue climb-in-hold to 3000.

OCF AWOS-3PT	JACKSONVILLE APP CON	UNICOM
128.125	118.6 251.15	122.8 (CTAF) L



ELEV 65	TDZE 65





CATEGORY	A	B	C	D
LPV DA	374-1	309 (400-1)		
LNAV/VNAV DA	529-1⅜	464 (500-1⅜)		
LNAV MDA	540-1	475 (500-1)	540-1⅜	475 (500-1⅜)
CIRCLING	540-1	475 (500-1)	580-1½ 515 (600-1½)	760-2¼ 695 (700-2¼)

MIRL Rwy 5-23 and 10-28 L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

VALPARAISO DESTIN FT WALTON BEACH, FLORIDA

ILS or LOC Y RWY 20

[USAF] EGLIN AFB DESTIN FORT WALTON BEACH (KVPS)

LOC/DME I-CAH	APCH CRS	Rwy ldg 10,012
109.1 Chan 28	195°	TDZE 62
		Arpt Elev 84

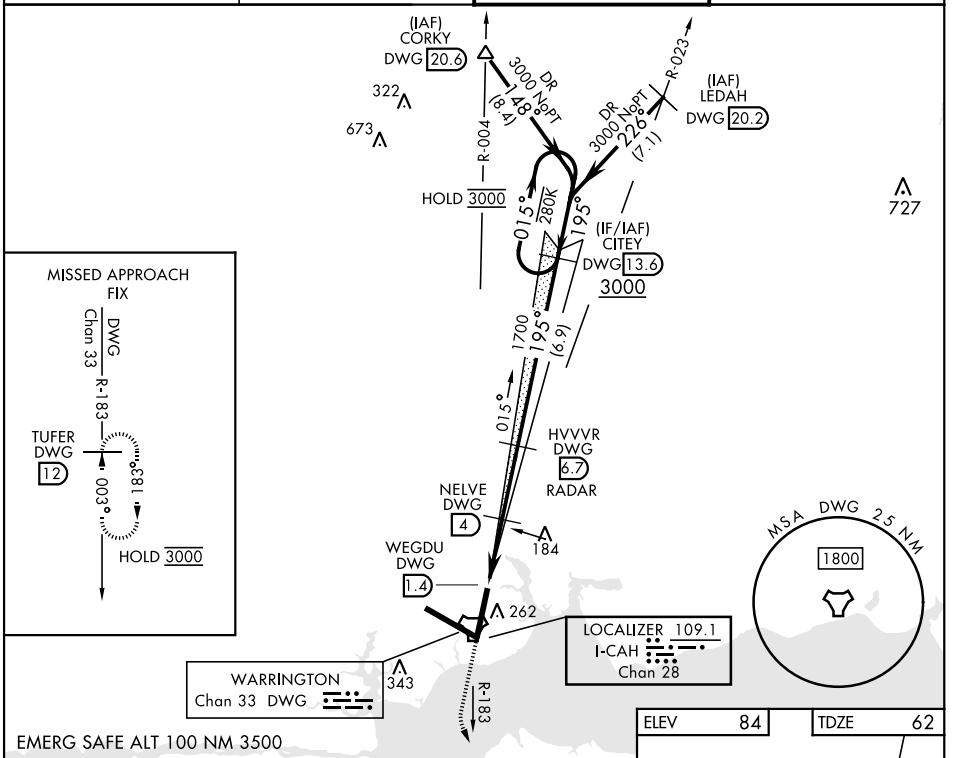
DME required

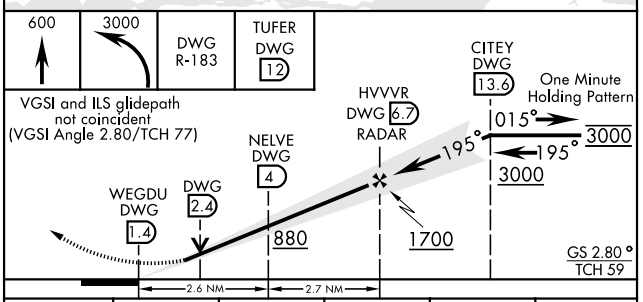
* When ALS inop increase RVR to 40, vis to ¾ mile.
** When ALS inop increase RVR to 55, vis to 1 mile.

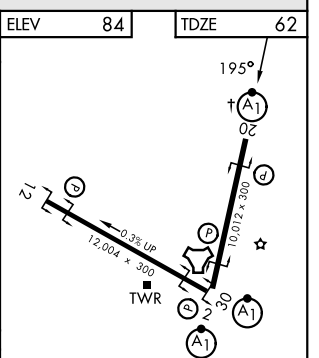
ALSF-1

MISSED APPROACH: Climb to 600, then climbing left turn to 3000 on DWG TACAN R-183 to TUFER/12 DME and hold.

ATIS ★	APP CON	TOWER	GND CON
134.625 273.5	125.1 281.45 271°- 089° 132.1 360.6 090°- 270°	118.2 353.65	121.8 335.8







† Rwy 20 apch lgt 1500′ nonstandard.
HIRL all rwys

CATEGORY	A	B	C	D	E
S-ILS 20 *	262/24		200	(200-½)	
S-LOC 20 **	440/24	378 (400-½)	440/35	378	(400-⅝)
CIRCLING	600-1	516 (600-1)	680-1½ 596 (600-1½)	680-2 596 (600-2)	700-2¼ 616 (700-2¼)

FAF to MAP 5.3 NM

Knots	60	90	120	150	180
Min:Sec	5:18	3:32	2:39	2:07	1:46

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

VALPARAISO DESTIN FT WALTON BEACH, FLORIDA

ILS or LOC Y RWY 30

[USAF] EGLIN AFB DESTIN FORT WALTON BEACH (KVPS)

LOC/DME I-VPS	APCH CRS	Rwy ldg	12,004
109.1	303°	TDZE	68
Chan 28		Arpt Elev	84

DME required

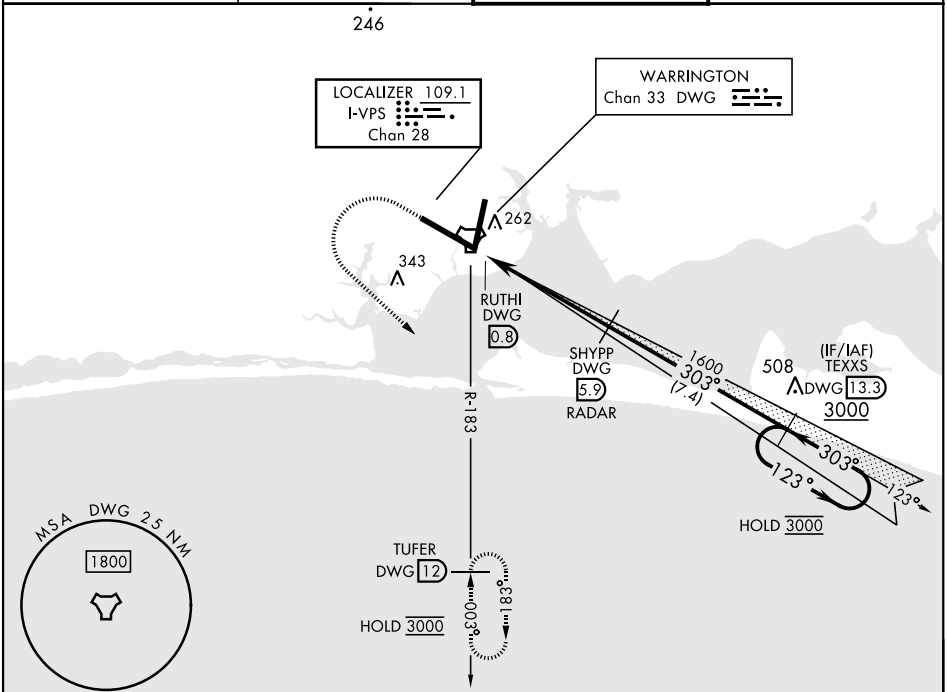
*When ALS inop, increase RVR to 40, vis to ¾ mile.
**When ALS inop increase CAT AB RVR to 55, vis to 1 mile; CAT CDE RVR to 50, vis to 1 mile.

ALSF-1

MISSED APPROACH: Climb to 600, then climbing left turn to 3000 and intercept DWG TACAN R-183 to TUFER/12 DME and hold.

ATIS *	APP CON	TOWER	GND CON
134.625 273.5	125.1 281.45 271°- 089° 132.1 360.6 090°- 270°	118.2 353.65	121.8 335.8

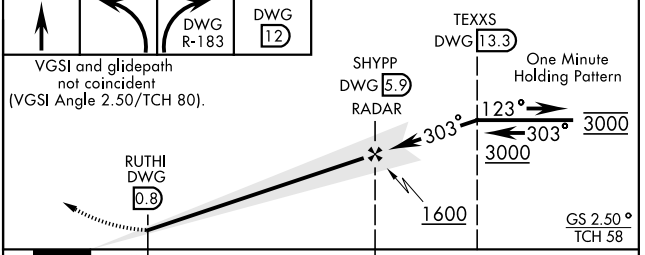
246



EMERG SAFE ALT 100 NM 3500

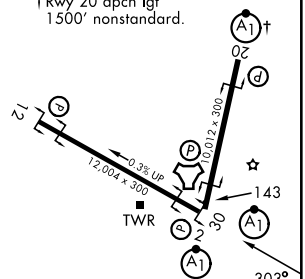
600	3000	DWG R-183	TUFER DWG 12

VGSI and glidepath not coincident (VGSI Angle 2.50/TCH 80).



ELEV	84	TDZE	68

†Rwy 20 apch lgt 1500' nonstandard.



HIRL all rwys

CATEGORY	A	B	C	D	E
S-ILS 30 *	268/24	200 (200-½)			
S-LOC 30 **	400/24 332 (400-½)		400/26 332 (400-½)		
CIRCLING	600-1 516 (600-1)		680-1½ 596 (600-1½)	680-2 596 (600-2)	700-2¼ 616 (700-2¼)

FAF to MAP 5.1 NM					
Knots	60	90	120	150	180
Min:Sec	5:06	3:24	2:33	2:02	1:42

VALPARAISO DESTIN FT WALTON BEACH, FLORIDA

Orig 16MAY24

EGLIN AFB DESTIN FORT WALTON BEACH (KVPS)

30° 29'N-86° 32'W

ILS or LOC Y RWY 30

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

26246

VALPARAISO DESTIN FT WALTON BEACH, FLORIDA

ILS or LOC Z RWY 20

LOC/DME I-CAH	APCH CRS	Rwy ldg	10,012
109.1	195°	TDZE	62
Chan 28		Arpt Elev	84

[USAF] EGLIN AFB DESTIN FORT WALTON BEACH (KVPS)

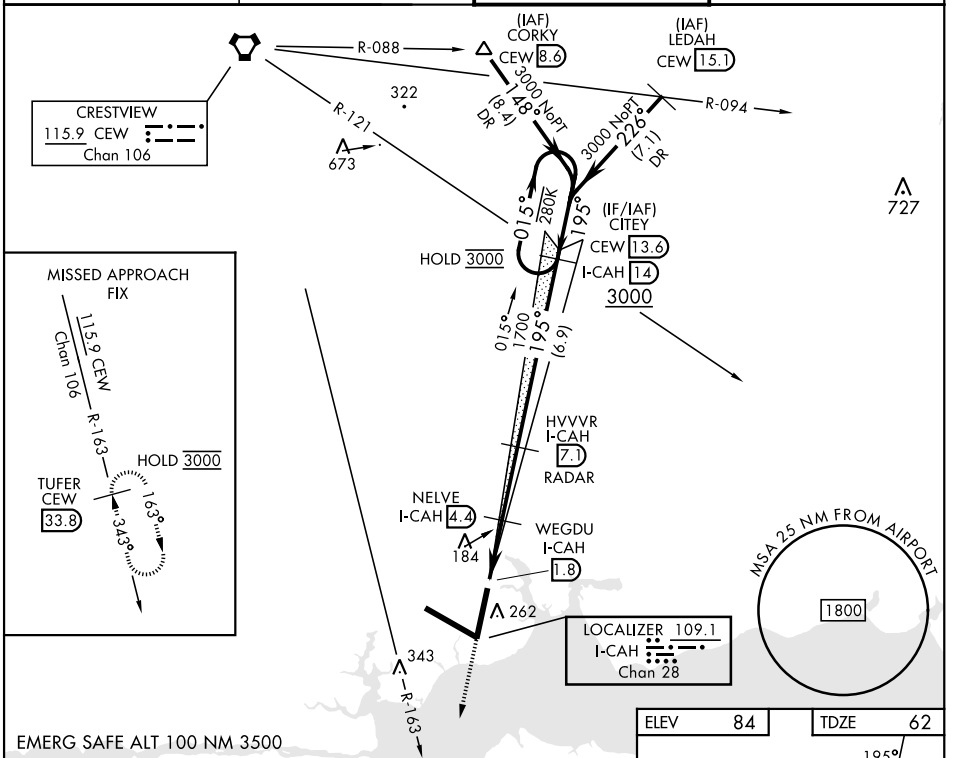
DME required

* When ALS inop increase RVR to 40, vis to ¾ mile.
** When ALS inop increase RVR to 55, vis to 1 mile.

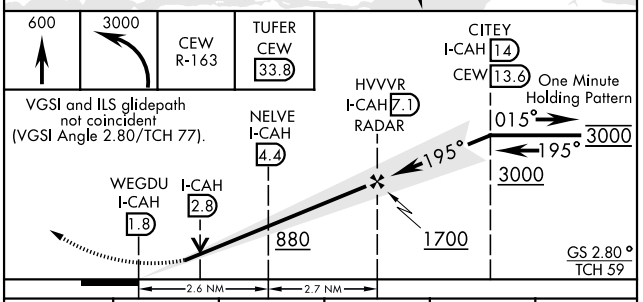
ALSF-1

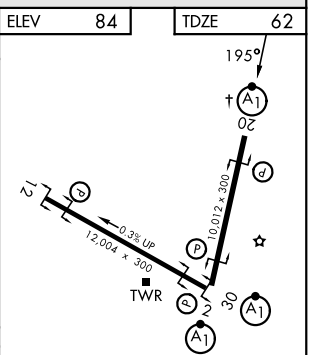
MISSED APPROACH: Climb to 600, then climbing left turn to 3000 on CEW VORTAC R-163 to TUFER/33.8 DME and hold.

ATIS ★	APP CON	TOWER	GND CON
134.625 273.5	125.1 281.45 271°- 089° 132.1 360.6 090°- 270°	118.2 353.65	121.8 335.8



EMERG SAFE ALT 100 NM 3500





†Rwy 20 apch lgt 1500' nonstandard.
HIRL all rwys

CATEGORY	A	B	C	D	E
S-ILS 20 *	262/24		200 (200-½)		
S-LOC 20 **	440/24 378 (400-½)		440/35 378 (400-⅝)		
CIRCLING	600-1 516 (600-1)		680-1½ 596 (600-1½)	680-2 596 (600-2)	700-2¼ 616 (700-2¼)

FAF to MAP 5.3 NM					
Knots	60	90	120	150	180
Min:Sec	5:18	3:32	2:39	2:07	1:46

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

VALPARAISO DESTIN FT WALTON BEACH, FLORIDA

ILS or LOC Z RWY 30

LOC/DME I-VPS	APCH CRS	Rwy ldg 12,004
109.1 Chan 28	303°	TDZE 68 Arpt Elev 84

[USAF] EGLIN AFB DESTIN FORT WALTON BEACH(KVPS)

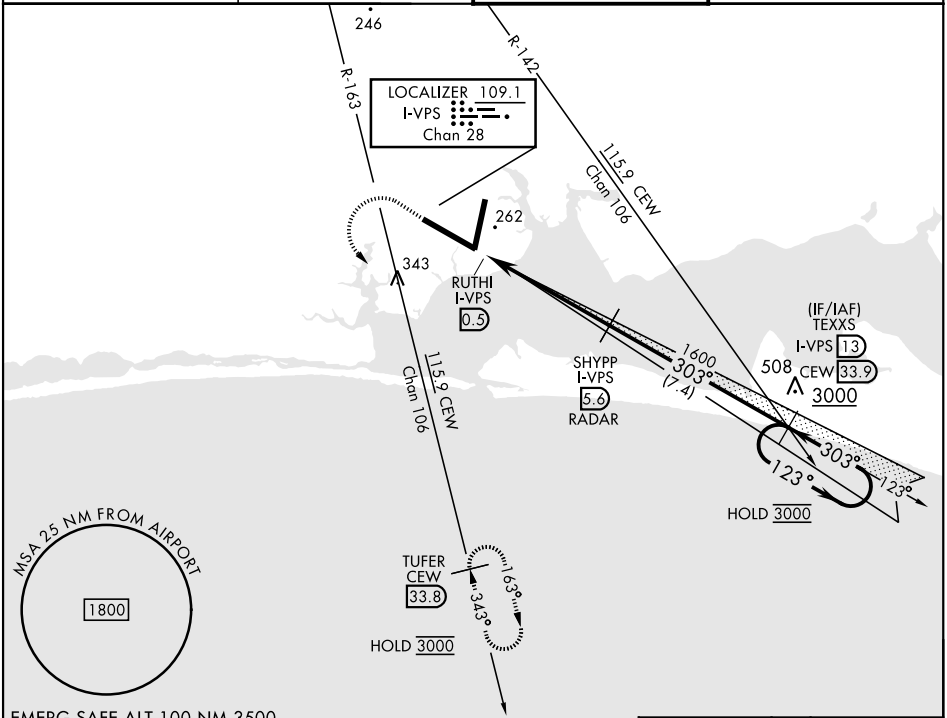
DME required

* When ALS inop, increase RVR to 40, vis to ¾ mile.
** When ALS inop increase CAT AB RVR to 55, vis to 1 mile; CAT CDE RVR to 50, vis to 1 mile.

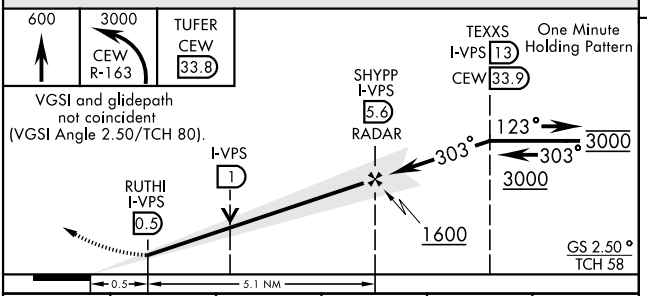
ALSF-1 (A1)

MISSED APPROACH: Climb to 600, then climbing left turn to 3000 on CEW VORTAC R-163 to TUFER/33.8 DME and hold.

ATIS ★	APP CON	TOWER	GND CON
134.625 273.5	125.1 281.45 271°- 089° 132.1 360.6 090°- 270°	118.2 353.65	121.8 335.8

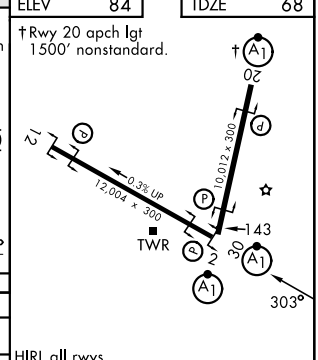


EMERG SAFE ALT 100 NM 3500



ELEV	84	TDZE	68

†Rwy 20 apch lgt
1500′ nonstandard.



HIRL all rwys

CATEGORY	A	B	C	D	E
S-ILS 30 *	268/24 200 (200-½)				
S-LOC 30 **	400/24 332 (400-½)		400/26 332 (400-½)		
CIRCLING	600-1 516 (600-1)		680-1½ 596 (600-1½)	680-2 596 (600-2)	700-2¼ 616 (700-2¼)

FAF to MAP 5.1 NM					
Knots	60	90	120	150	180
Min:Sec	5:06	3:24	2:33	2:02	1:42

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

VALPARAISO DESTIN FT WALTON BEACH, FLORIDA

RNAV (GPS) RWY 2

APCH CRS	Rwy ldg	10,012
015°	TDZE	59
	Arpt Elev	84

[USAF] EGLIN AFB DESTIN FORT WALTON BEACH (KVPS)

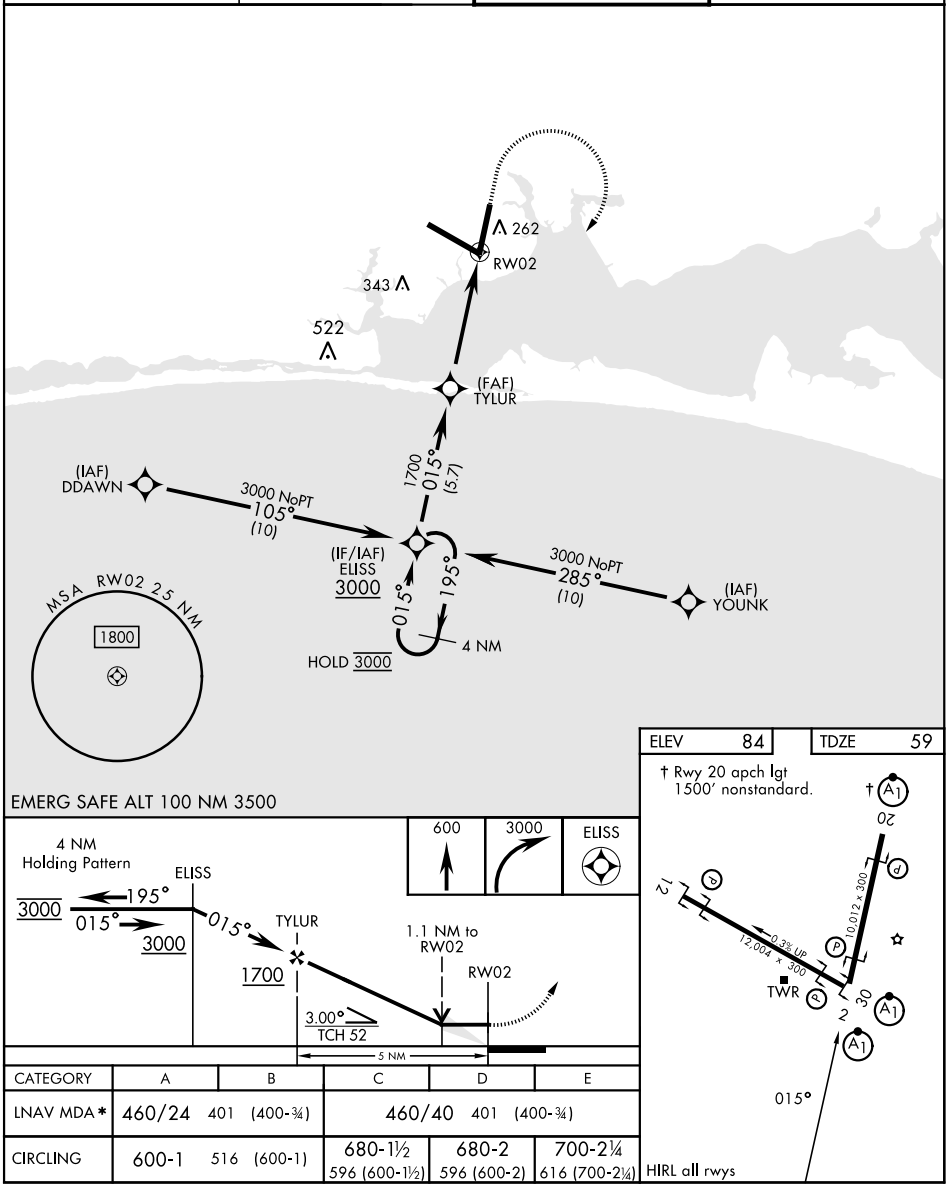
RNP APCH- GPS

* When ALS inop, increase CAT AB RVR to 55 and vis to 1 mile, CAT CDE RVR to 60, vis to 1⅛ miles.

ALSF-1

MISSED APPROACH: Climb to 600, then climbing right turn to 3000 direct ELISS and hold.

ATIS ★	APP CON	TOWER	GND CON
134.625 273.5	125.1 281.45 271°- 089° 132.1 360.6 090°- 270°	118.2 353.65	121.8 335.8



CATEGORY	A	B	C	D	E
LNAV MDA *	460/24 401 (400-¾)		460/40 401 (400-¾)		
CIRCLING	600-1 516 (600-1)		680-1½ 596 (600-1½)	680-2 596 (600-2)	700-2¼ 616 (700-2¼)

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

VALPARAISO DESTIN FT WALTON BEACH, FLORIDA

RNAV (GPS) RWY 12

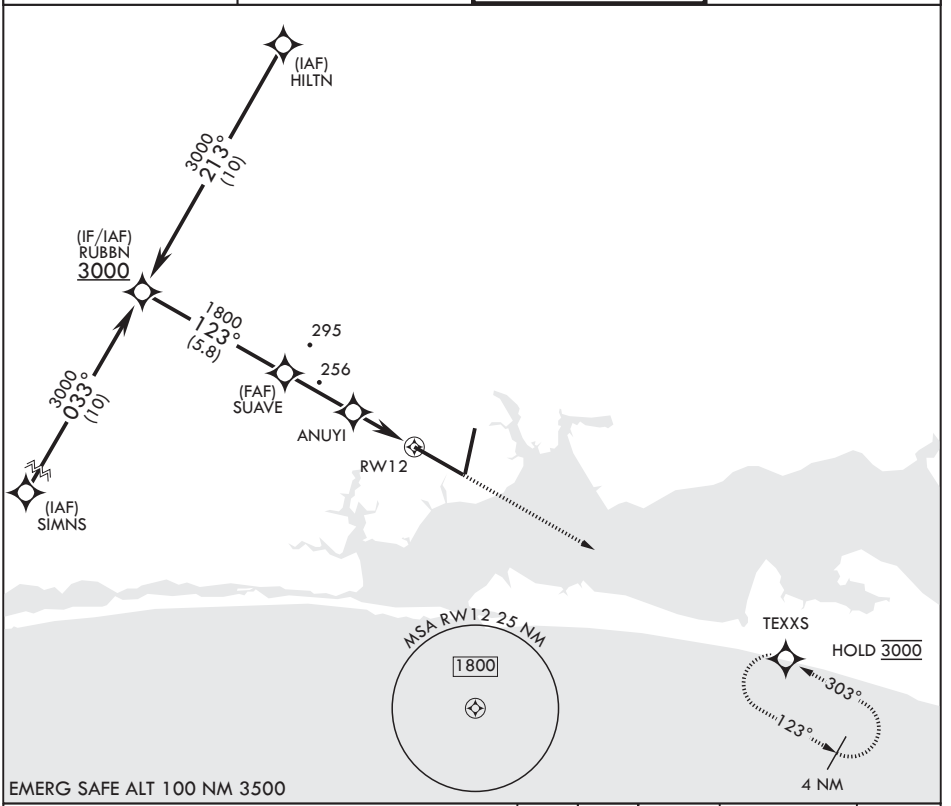
(USAF) EGLIN AFB DESTIN FORT WALTON BEACH (KVPS)

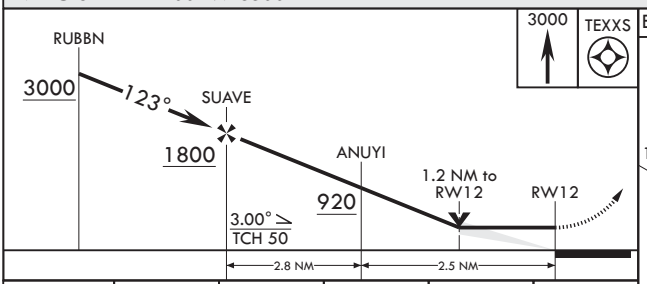
APCH CRS	Rwy ldg	12,004
123°	TDZE	84
	Arpt Elev	84

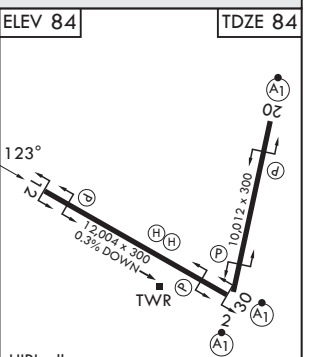
RNP APCH - GPS

MISSED APPROACH: Climb to 3000 direct TEXXS and hold.

ATIS★	APP CON/DEP CON	TOWER	GND CON
134.625 273.5	125.1 281.45 271°-089° 132.1 360.6 090°-270°	118.2 353.65	121.8 335.8







CATEGORY	A	B	C	D	E
LNAV MDA	520/55 436 (500-1)		520-1¼ 436 (500-1¼)		
CIRCLING	600-1 516 (600-1)		680-1½ 596 (600-1½)	680-2 596 (600-2)	700-2¼ 616 (700-2¼)

HIRL all rwys
Rwy 20 apch lgt 1500' nonstandard.

VALPARAISO DESTIN FT WALTON BEACH, FLORIDA

EGLIN AFB DESTIN FORT WALTON BEACH (KVPS)

Orig 16MAY24

30°29'N - 86°32'W

RNAV (GPS) RWY 12

SE-3, 03 SEP 2026 to 29 OCT 2026

VALPARAISO DESTIN FT WALTON BEACH, FLORIDA

RNAV (GPS) RWY 20

APCH CRS	Rwy ldg	10,012
195°	TDZE	62
	Arpt Elev	84

[USAF] EGLIN AFB DESTIN FORT WALTON BEACH (KVPS)

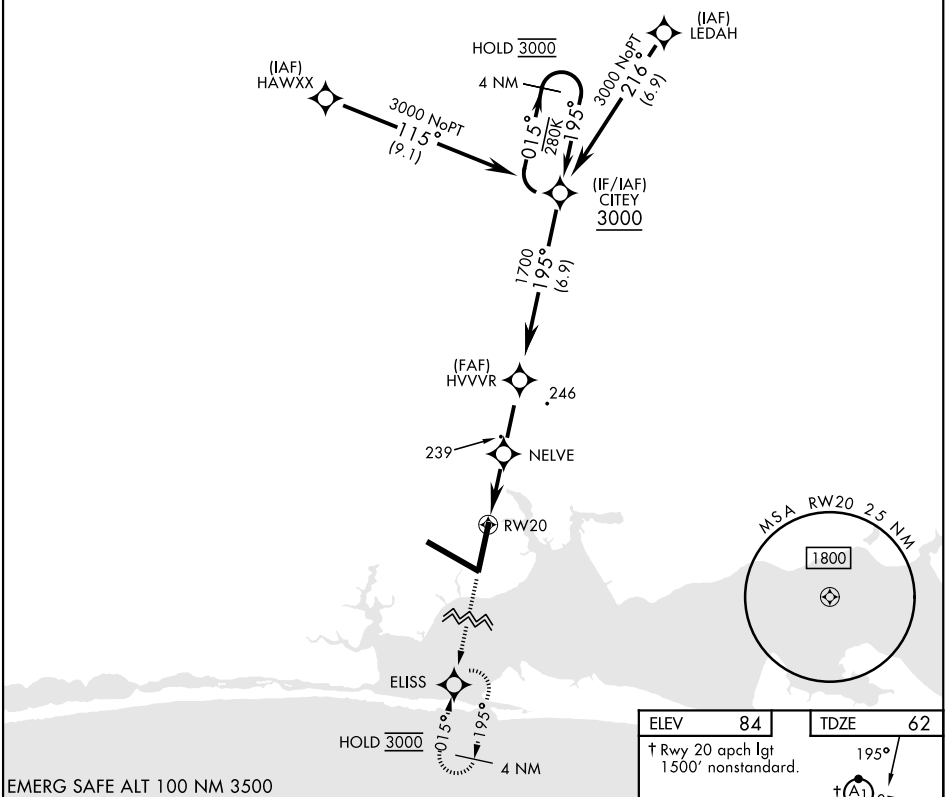
RNP APCH - GPS

* When ALS inop increase CAT AB RVR to 55, vis to 1 mile; CAT CDE vis to 1⅜ miles.

ALSF-1

MISSED APPROACH: Climb to 3000 direct ELISS and hold.

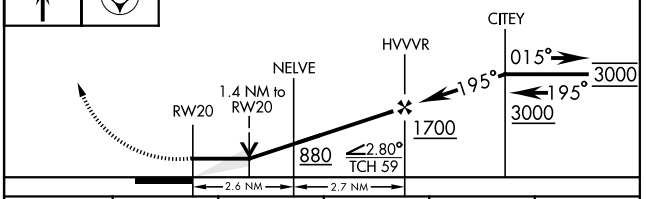
ATIS ★	APP CON	TOWER	GND CON
134.625 273.5	125.1 281.45 271°- 089° 132.1 360.6 090°- 270°	118.2 353.65	121.8 335.8



3000	ELISS

VGSI and Descent Angle not coincident (VGSI Angle 2.80/TCH 77).

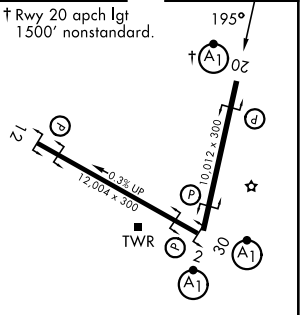
4 NM Holding Pattern



CATEGORY	A	B	C	D	E
LNAV MDA *	540/24 478 (500-½)		540/50	478 (500-1)	
CIRCLING	600-1 516 (600-1)		680-1½ 596 (600-1½)	680-2 596 (600-2)	700-2¼ 616 (700-2¼)

ELEV 84 | TDZE 62

† Rwy 20 apch lgt 1500' nonstandard.



HIRL all rwys

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

VALPARAISO DESTIN FT WALTON BEACH, FLORIDA

RNAV (GPS) RWY 30

(USAF) EGLIN AFB DESTIN FORT WALTON BEACH (KVPS)

APCH CRS	Rwy ldg	12,004
303°	TDZE	68
	Arpt Elev	84

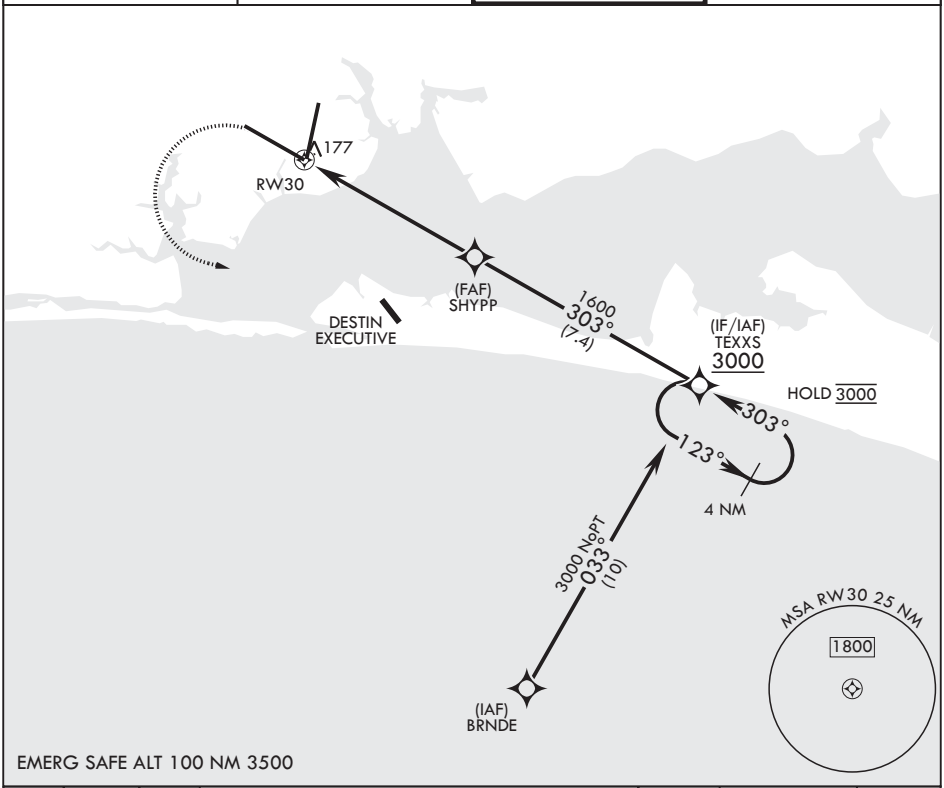
RNP APCH - GPS

* When ALS inop increase CAT AB RVR to 55, vis to 1 mile; CAT CDE vis to 1 1/4 miles.

ALSF-1

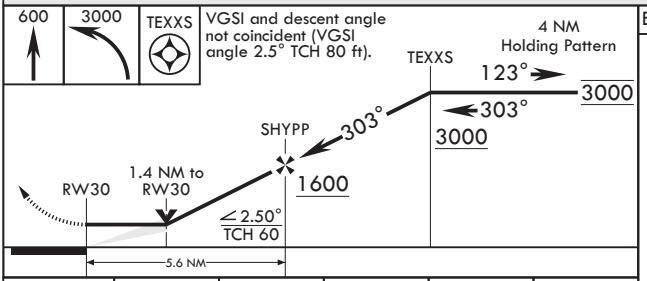
MISSED APPROACH: Climb to 600 then climbing left turn to 3000 direct TEXXS and hold.

ATIS★	APP CON/DEP CON	TOWER	GND CON
134.625 273.5	125.1 281.45 271°-089° 132.1 360.6 090°-270°	118.2 353.65	121.8 335.8

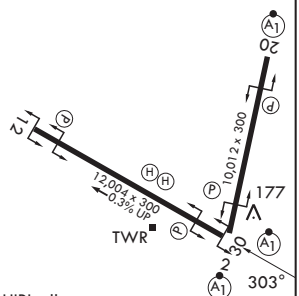


600 | 3000 | TEXXS

VGSI and descent angle not coincident (VGSI angle 2.5° TCH 80 ft).



ELEV 84 | TDZE 68



HIRL all rwys
Rwy 20 apch lgt 1500' nonstandard.

CATEGORY	A	B	C	D	E
LNAV MDA*	500/24 432 (500-½)		500/40	432	(500-¾)
CIRCLING	600-1 516 (600-1)		680-1½ 596 (600-1½)	680-2 596 (600-2)	700-2¼ 616 (700-2¼)

SE-3, 03 SEP 2026 to 29 OCT 2026

26246

VALPARAISO DESTIN FT WALTON BEACH, FLORIDA

TACAN RWY 2

TACAN DWG Chan 33	APCH CRS 003°	Rwy ldg 10,012 TDZE 59 Arpt Elev 84

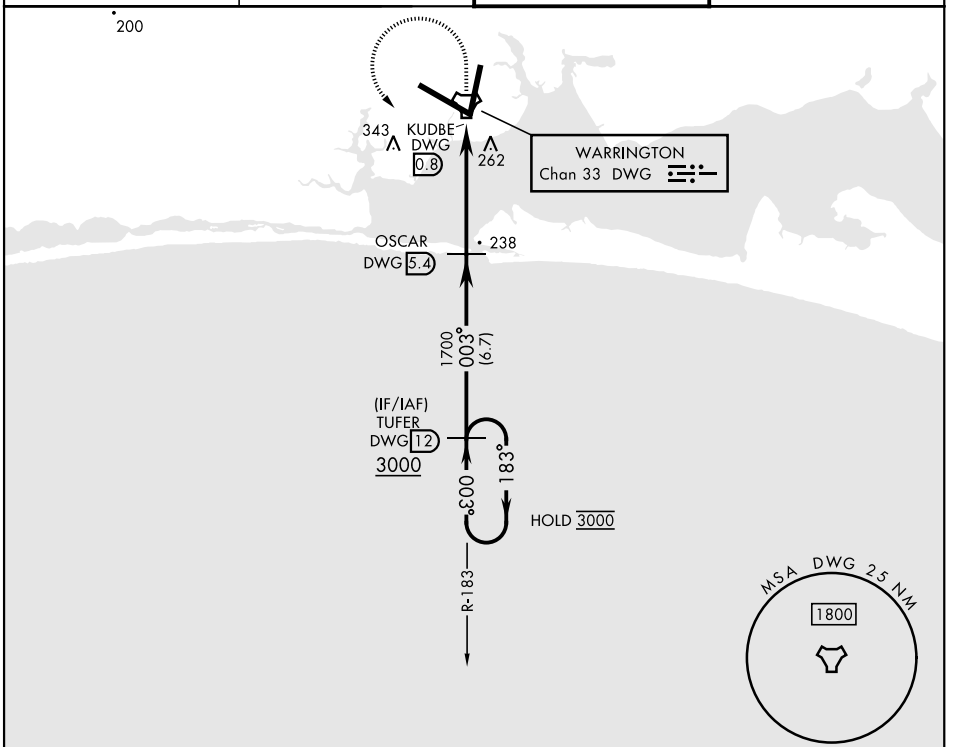
[USAF] EGLIN AFB DESTIN FORT WALTON BEACH (KVPS)

* When ALS inop, increase CAT AB RVR to 55, vis to 1 mile, CAT CDE RVR to 60, vis to 1⅛ miles.

ALSF-1

MISSED APPROACH: Climb to 600, then climbing, left turn to 3000 and intercept DWG TACAN R-183 to TUFER/12 DME and hold.

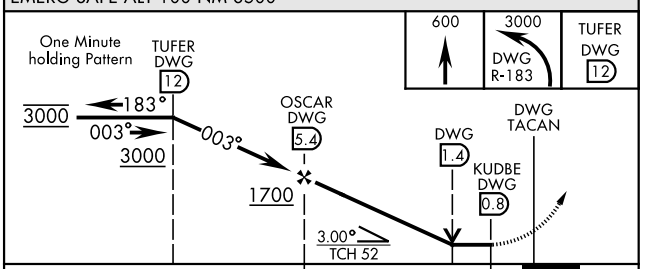
ATIS ★	APP CON	TOWER	GND CON
134.625 273.5	125.1 281.45 271°- 089° 132.1 360.6 090°- 270°	118.2 353.65	121.8 335.8

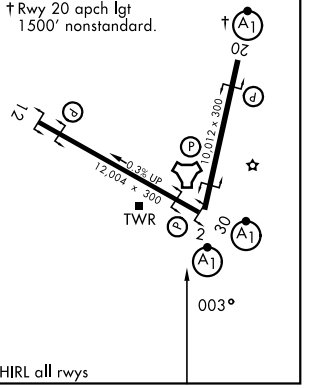


EMERG SAFE ALT 100 NM 3500

ELEV 84 TDZE 59

† Rwy 20 apch lgt 1500' nonstandard.





CATEGORY	A	B	C	D	E
S-2 *	460/24 401 (400-½)		460/40 401 (400-¾)		
CIRCLING	600-1 516 (600-1)		680-1½ 596 (600-1½)	680-2 596 (600-2)	700-2¼ 616 (700-2¼)

HIRL all rwys

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

VALPARAISO DESTIN FT WALTON BEACH, FLORIDA

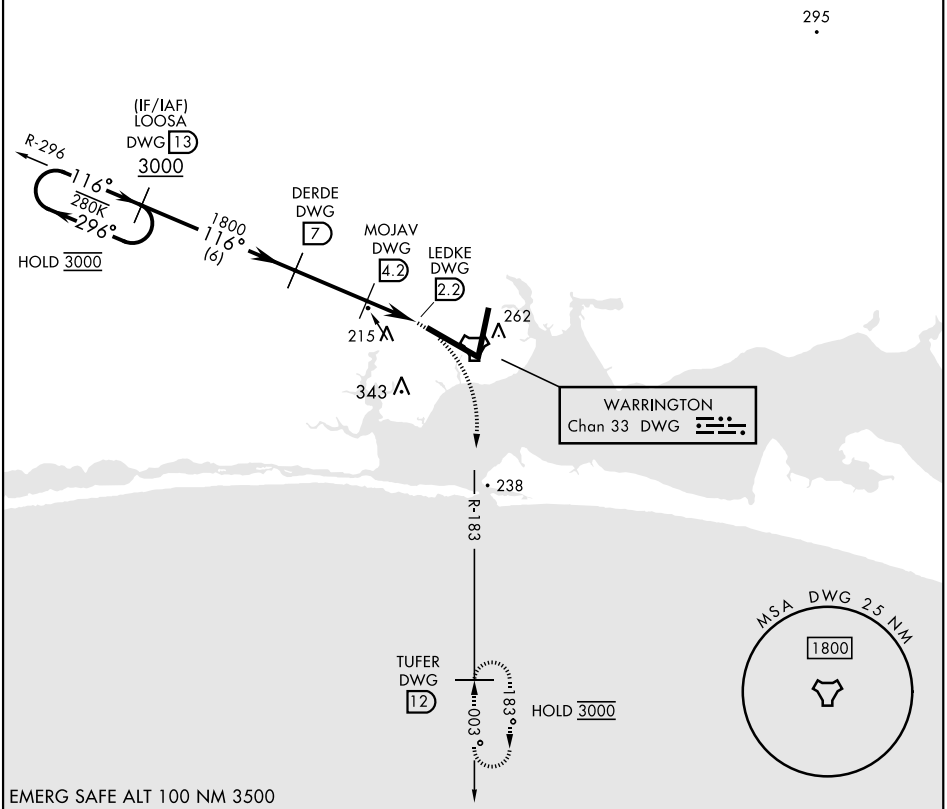
TACAN RWY 12

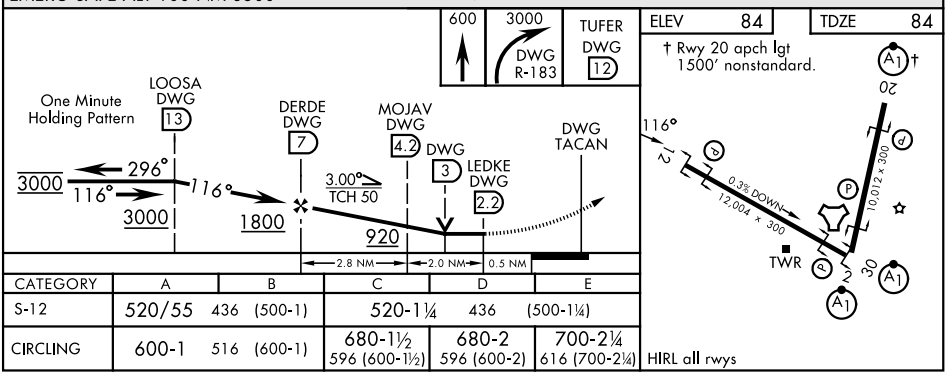
TACAN DWG Chan 33	APCH CRS 116°	Rwy ldg 12,004 TDZE 84 Arpt Elev 84

[USAF] EGLIN AFB DESTIN FORT WALTON BEACH (KVPS)

MISSED APPROACH: Climb to 600, then climbing right turn to 3000 and intercept DWG TACAN R-183 to TUFER/12 DME and hold.

ATIS ★	APP CON	TOWER	GND CON
134.625 273.5	125.1 281.45 271°- 089° 132.1 360.6 090°- 270°	118.2 353.65	121.8 335.8





CATEGORY	A	B	C	D	E
S-12	520/55	436 (500-1)	520-1¼	436 (500-1¼)	
CIRCLING	600-1	516 (600-1)	680-1½ 596 (600-1½)	680-2 596 (600-2)	700-2¼ 616 (700-2¼)

ELEV 84 TDZE 84

† Rwy 20 apch lgt 1500' nonstandard.

HIRL all rwys

VALPARAISO DESTIN FT WALTON BEACH, FLORIDA

EGLIN AFB DESTIN FORT WALTON BEACH (KVPS)

Amdt 1 16MAY24

30° 29'N-86° 32'W

TACAN RWY 12

SE-3, 03 SEP 2026 to 29 OCT 2026

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VALPARAISO DESTIN FT WALTON BEACH, FLORIDA

TACAN RWY 20

TACAN	APCH CRS	Rwy ldg 10,012
Chan 33 DWG	202°	TDZE 62
		Arpt Elev 84

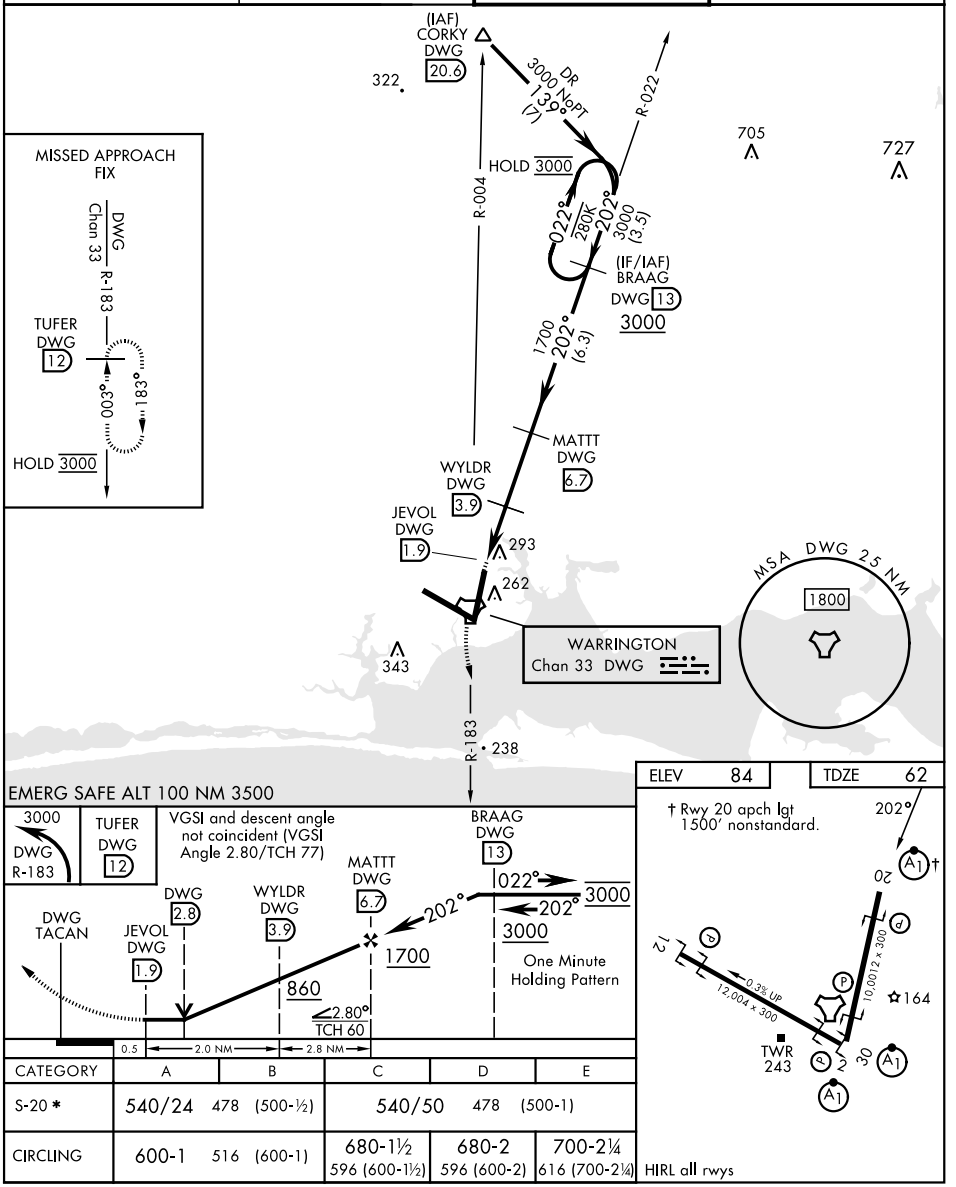
[USAF] EGLIN AFB DESTIN FORT WALTON BEACH (KVPS)

* When ALS inop, increase CAT AB RVR to 55 and vis to 1 mile, CAT CDE vis to 1⅜ miles.

ALSF-1 (A1)

MISSED APPROACH: Climbing left turn to 3000 and intercept DWG TACAN R-183 to TUFER/12 DME and hold.

ATIS ★	APP CON	TOWER	GND CON
134.625 273.5	125.1 281.45 271°- 089° 132.1 360.6 090°- 270°	118.2 353.65	121.8 335.8



CATEGORY	A	B	C	D	E
S-20 *	540/24 478 (500-½)		540/50 478 (500-1)		
CIRCLING	600-1 516 (600-1)		680-1½ 596 (600-1½)	680-2 596 (600-2)	700-2¼ 616 (700-2¼)

HIRL all rwys

VALPARAISO DESTIN FT WALTON BEACH, FLORIDA

Amdt 1 16MAY24

30° 29'N-86° 32'W

EGLIN AFB DESTIN FORT WALTON BEACH (KVPS)

TACAN RWY 20

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

VALPARAISO DESTIN FT WALTON BEACH, FLORIDA

TACAN RWY 30

TACAN	APCH CRS	Rwy ldg	12,004
Chan 33 DWG	322°	TDZE	68
		Arpt Elev	84

[USAF] EGLIN AFB DESTIN FORT WALTON BEACH (KVPS)

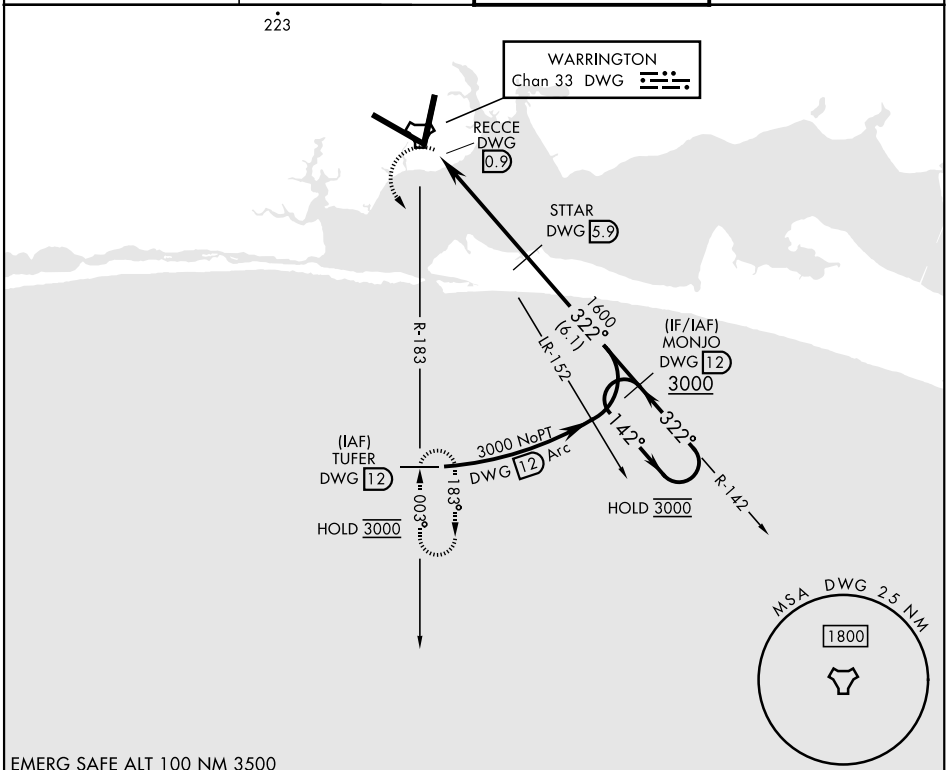
* When ALS inop, increase CAT AB RVR to 55 vis to 1 mile; CAT CDE vis to 1⅜ miles.

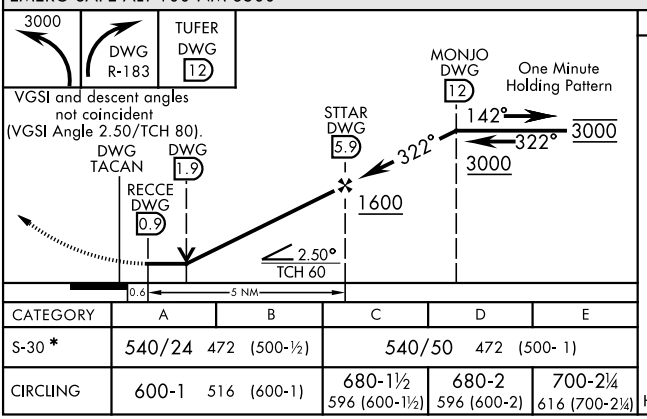
ALSF-1 (A1)

MISSED APPROACH: Climbing left turn to 3000 and intercept DWG TACAN R-183 direct TUFER/12 DME and hold.

ATIS ★	APP CON	TOWER	GND CON
134.625 273.5	125.1 281.45 271°- 089° 132.1 360.6 090°- 270°	118.2 353.65	121.8 335.8

223

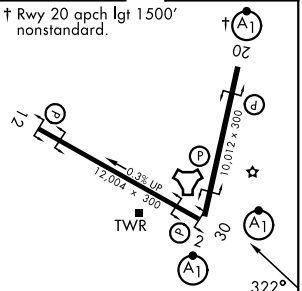




CATEGORY	A	B	C	D	E
S-30 *	540/24 472 (500-½)		540/50 472 (500- 1)		
CIRCLING	600-1 516 (600-1)		680-1½ 596 (600-1½)	680-2 596 (600-2)	700-2¼ 616 (700-2¼)

ELEV 84 TDZE 68

† Rwy 20 apch lgt 1500′ nonstandard.



HIRL all rwys

VALPARAISO DESTIN FT WALTON BEACH, FLORIDA

EGLIN AFB DESTIN FORT WALTON BEACH (KVPS)

Amdt 1 16MAY24

30° 29′N-86° 32′W

TACAN RWY 30

SE-3, 03 SEP 2026 to 29 OCT 2026

25051

AIRPORT DIAGRAM

EGLIN AFB DESTIN FORT WALTON BEACH (KVPS)

[USAF] VALPARAISO DESTIN FT WALTON BEACH, FLORIDA

AIRPORT DIAGRAM

VALPARAISO DESTIN FT WALTON BEACH, FLORIDA

EGLIN AFB DESTIN FORT WALTON BEACH (KVPS)

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

WAAS CH **90343** **W04A**	APP CRS **041°**	Rwy Ldg **5301** TDZE **15** Apt Elev **16**

RNAV (GPS) RWY 4

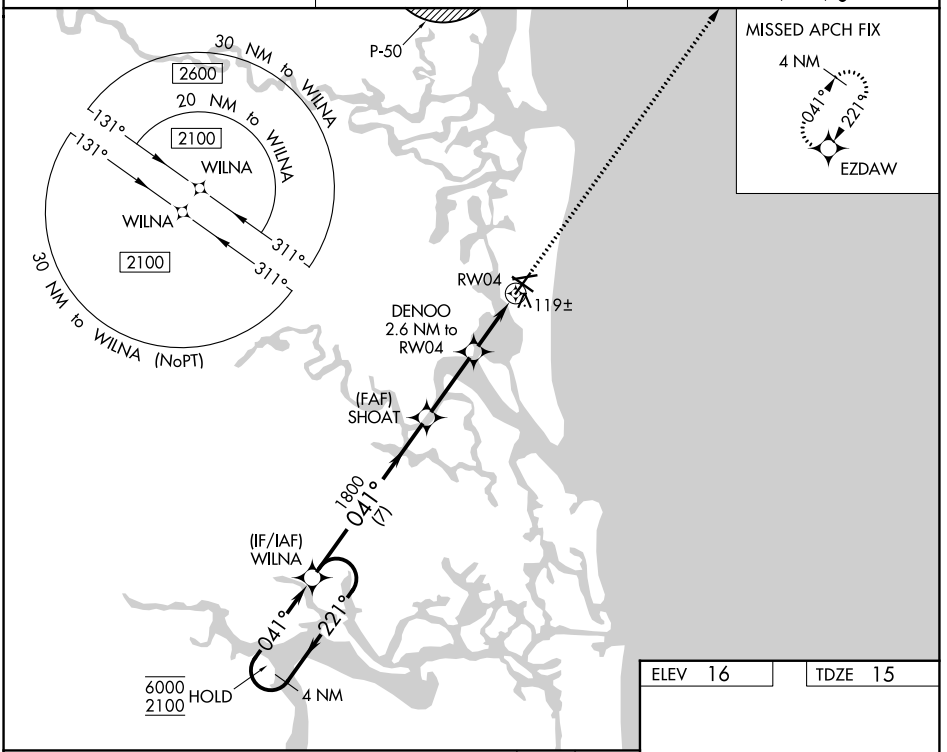
FERNANDINA BEACH MUNI (FHB)

RNP APCH - GPS.

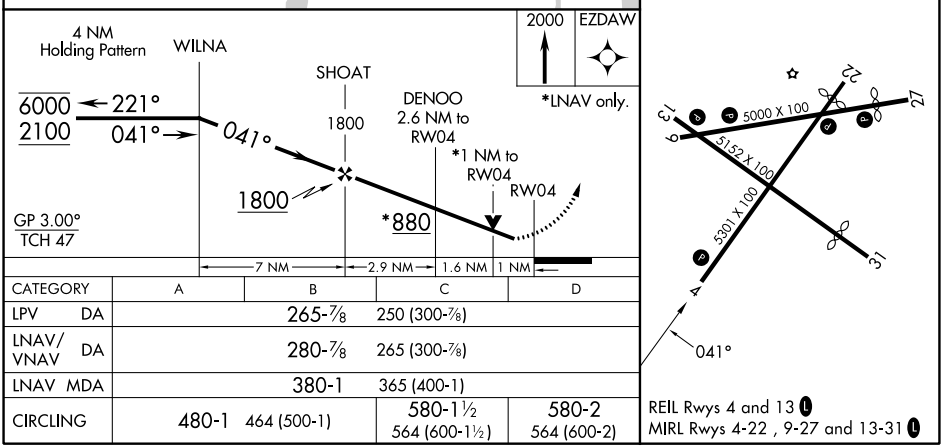
Circling Rwy 9, 22, 27 NA at night. Rwy 4 helicopter visibility reduction below ¾ SM NA.
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 54°C.

MISSED APPROACH: Climb to 2000 direct EZDAW and hold.

AWOS-3	JACKSONVILLE APP CON	UNICOM
118.075	**127.0 292.15**	**122.7** (CTAF) L



ELEV 16	TDZE 15



CATEGORY	A	B	C	D
LPV DA		265-⅞	250 (300-⅞)	
LNAV/VNAV DA		280-⅞	265 (300-⅞)	
LNAV MDA		380-1	365 (400-1)	
CIRCLING	480-1 464 (500-1)		580-1½ 564 (600-1½)	580-2 564 (600-2)

REIL Rwys 4 and 13 L
MIRL Rwys 4-22 , 9-27 and 13-31 L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 13

FERNANDINA BEACH MUNI (FHB)

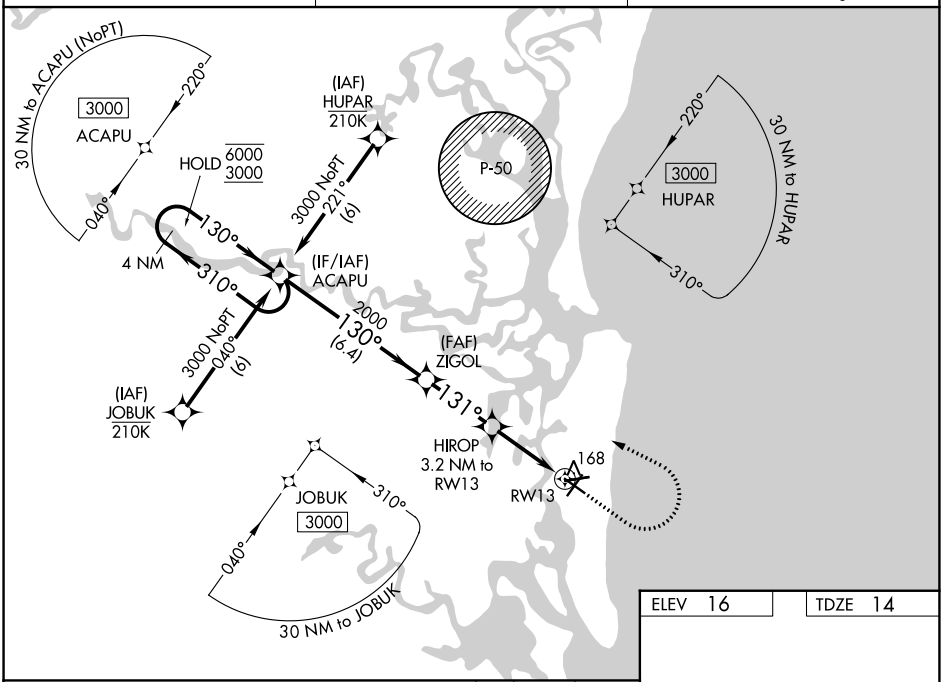
WAAS CH 50318 W13A	APP CRS 131°	Rwy Ldg 5152 TDZE 14 Apt Elev 16

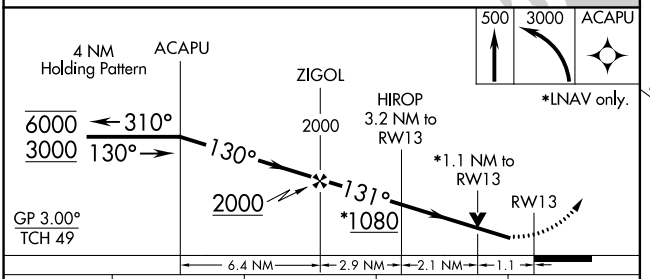
RNP APCH.

Circling Rwy 9, 22, 27 NA at night. Rwy 13 helicopter visibility reduction below ¾ SM NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 54°C.

MISSED APPROACH: Climb to 500 then climbing left turn to 3000 direct ACAPU and hold, continue climb-in-hold to 3000.

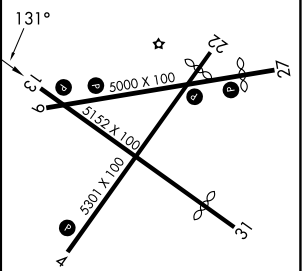
AWOS-3	JACKSONVILLE APP CON	UNICOM
118.075	127.0 292.15	122.7 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	288-1 274 (300-1)			
LNAV/VNAV DA	443-1⅜ 429 (500-1⅜)			
LNAV MDA	420-1 406 (500-1)		420-1⅛ 406 (500-1⅛)	
CIRCLING	480-1 464 (500-1)		580-1½ 564 (600-1½)	580-2 564 (600-2)

ELEV 16 TDZE 14



REIL Rwys 4 and 13 L
MIRL Rwys 4-22 , 9-27 and 13-31 L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

APP CRS	Rwy Ldg	4861
221°	TDZE	16
	Apt Elev	16

RNAV (GPS) RWY 22

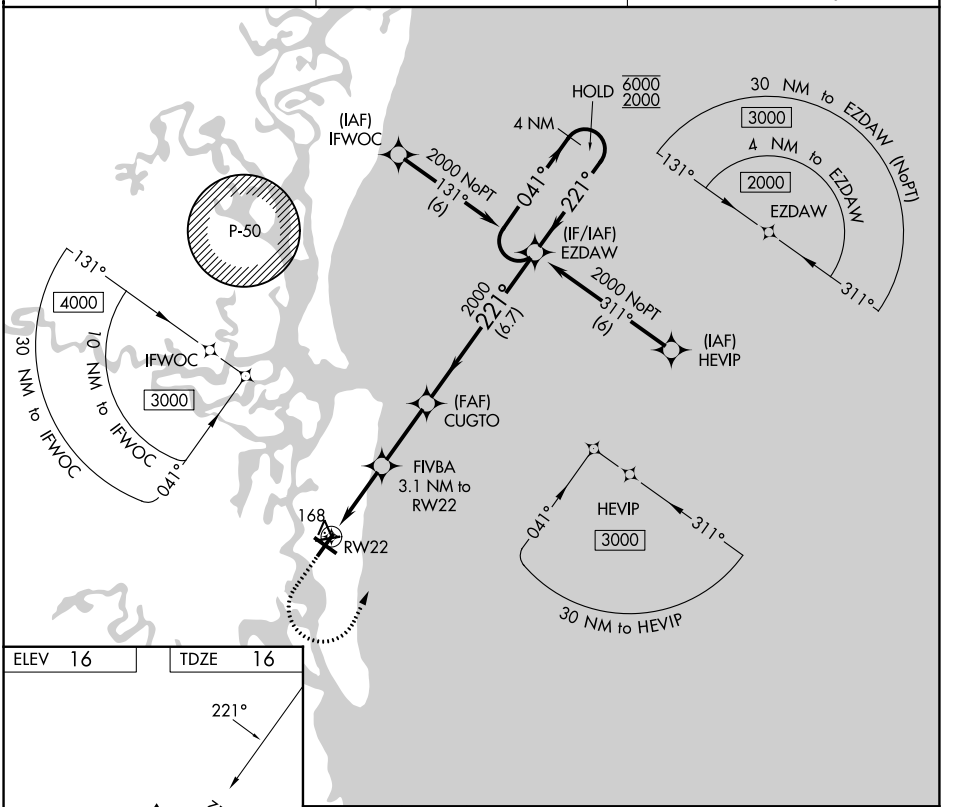
FERNANDINA BEACH MUNI (FHB)

RNP APCH.

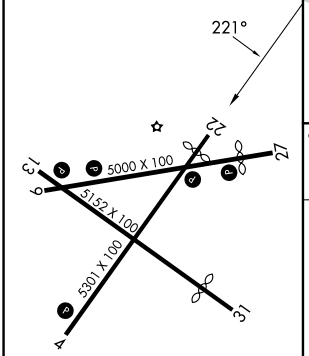
Circling Rwy 9, 22, 27 NA at night. Rwy 22 helicopter visibility reduction below 1 SM NA. Straight-in Rwy 22 NA at night.

MISSED APPROACH: Climb to 600 then climbing left turn to 2000 direct EZDAW and hold.

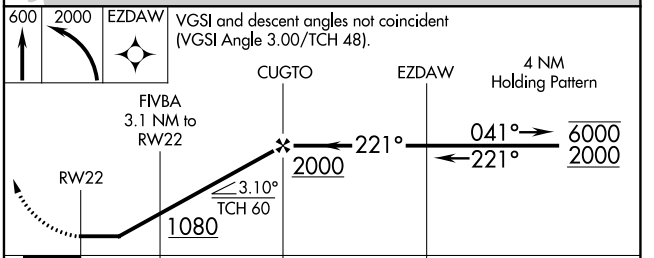
AWOS-3	JACKSONVILLE APP CON	UNICOM
118.075	127.0 292.15	122.7 (CTAF) L



ELEV 16 TDZE 16



REIL Rwys 4 and 13 L
MIRL Rwys 4-22, 9-27 and 13-31 L



CATEGORY	A	B	C	D
LNAV MDA	420-1	404 (500-1)	420-1⅛	404 (500-1⅛)
CIRCLING	480-1	464 (500-1)	580-1½ 564 (600-1½)	580-2 564 (600-2)

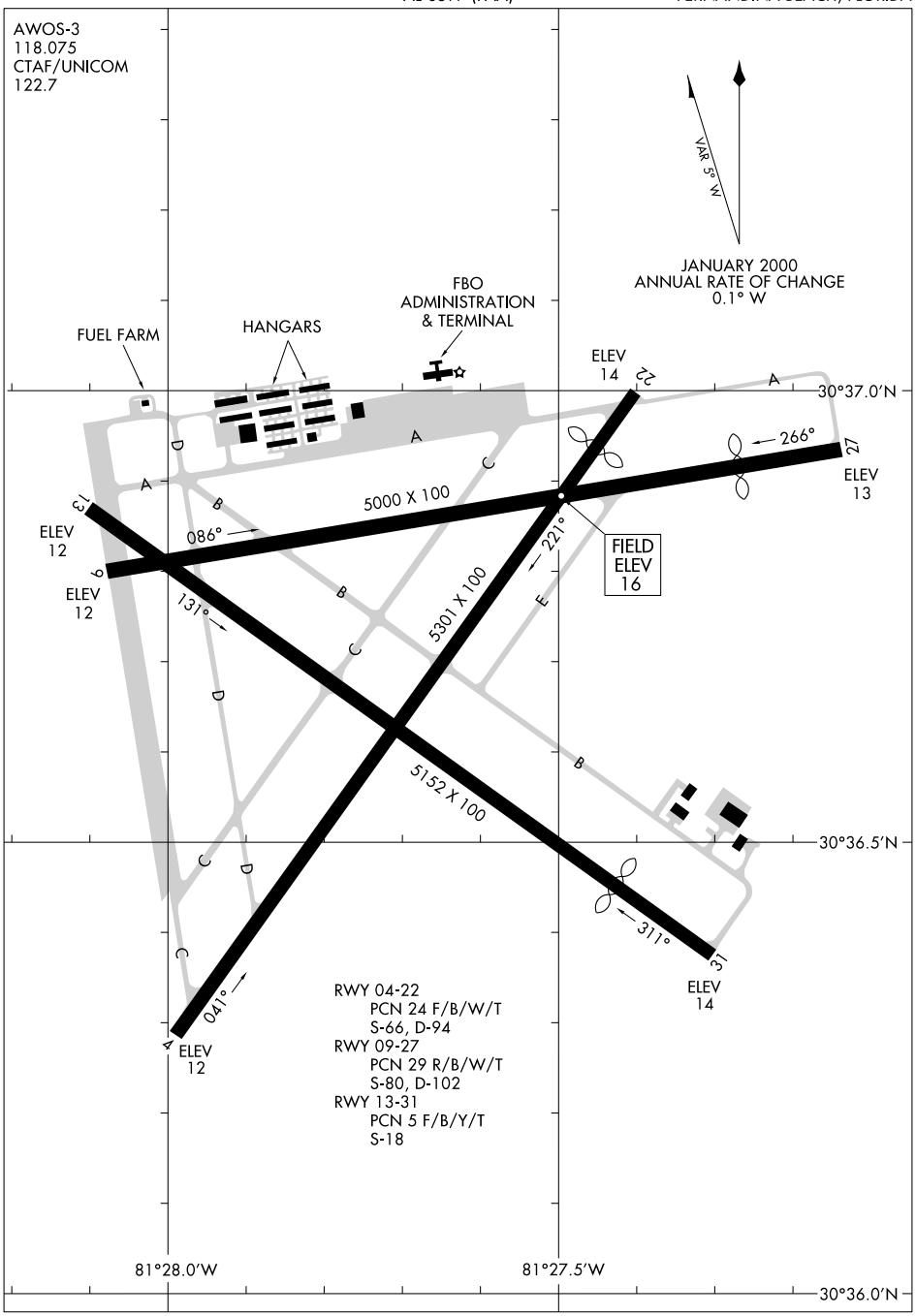
SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

26190

AIRPORT DIAGRAM

AL-6597 (FAA)

FERNANDINA BEACH MUNI (FHB)
FERNANDINA BEACH, FLORIDA



SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

AIRPORT DIAGRAM
26190

FERNANDINA BEACH, FLORIDA
FERNANDINA BEACH MUNI (FHB)

LOC I-FXE	APP CRS	Rwy Ldg	6002
111.1	091°	TDZE	13
		Apt Elev	13

ILS or LOC RWY 9

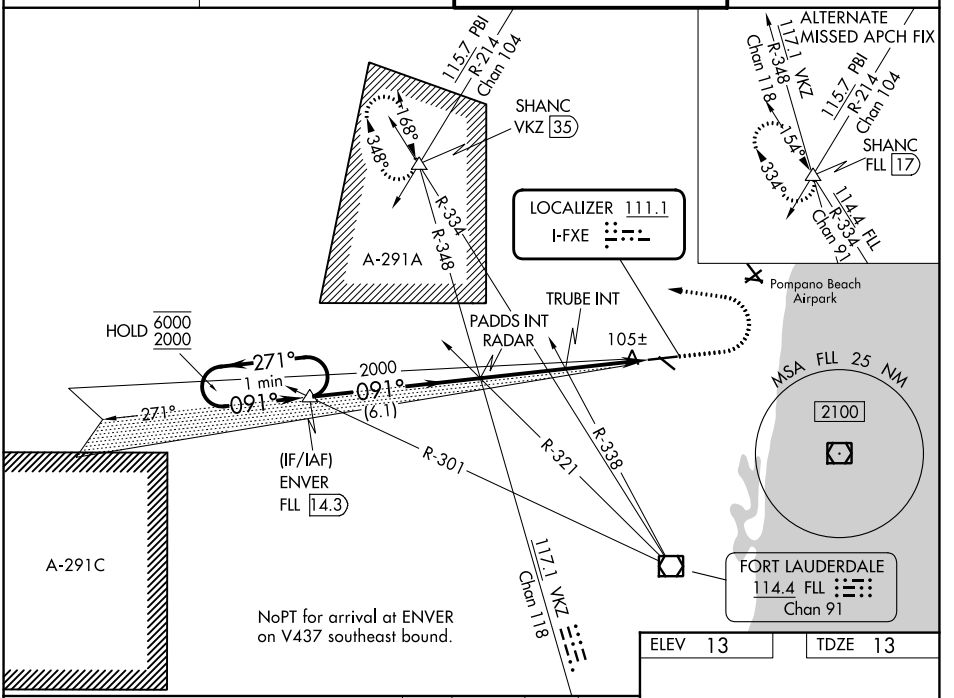
FORT LAUDERDALE EXEC (FXE)

When local altimeter setting not received, use FLL altimeter setting: increase S-ILS 9 DA to 231 feet; increase all MDAs 20 feet.

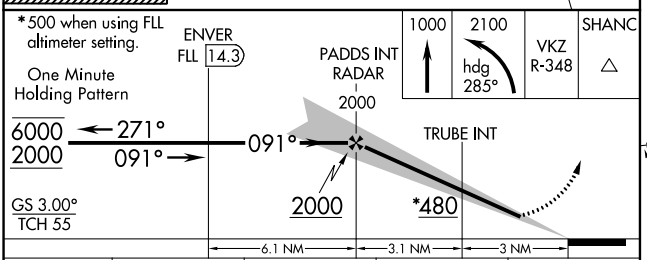
MALSR

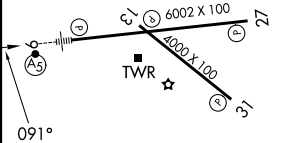
MISSED APPROACH: Climb to 1000 then climbing left turn to 2100 on heading 285° and on VKZ VOR/DME R-348 to SHANC INT/VKZ 35 DME and hold.

ATIS	MIAMI APP CON	EXECUTIVE TOWER	GND CON
119.85	119.7 306.3	120.9 239.3	121.75



ELEV 13 TDZE 13





CATEGORY	A	B	C	D
S-ILS 9	213-½ 200 (200-½)			
S-LOC 9*	480-½ 467 (500-½)		480-1 467 (500-1)	
CIRCLING	520-1 507 (600-1)	620-1 607 (700-1)	780-2¼ 767 (800-2¼)	780-2½ 767 (800-2½)
TRUBE FIX MINIMUMS (DUAL VOR RECEIVERS REQUIRED)				
S-LOC 9	360-½ 347 (400-½)		360-⅝ 347 (400-⅝)	
CIRCLING	520-1 507 (600-1)	620-1 607 (700-1)	780-2¼ 767 (800-2¼)	780-2½ 767 (800-2½)

REIL Rwys 13, 27 and 31
HIRL Rwy 9-27
MIRL Rwy 13-31

FAF to MAP 6.1 NM					
Knots	60	90	120	150	180
Min:Sec	6:06	4:04	3:03	2:26	2:02

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

FORT LAUDERDALE, FLORIDA AL-5942 (FAA) 26134

RNAV (GPS) RWY 9

FORT LAUDERDALE EXEC (FXE)

WAAS CH 48919 W09A	APP CRS 091°	Rwy Ldg 6002 TDZE 13 Apt Elev 13

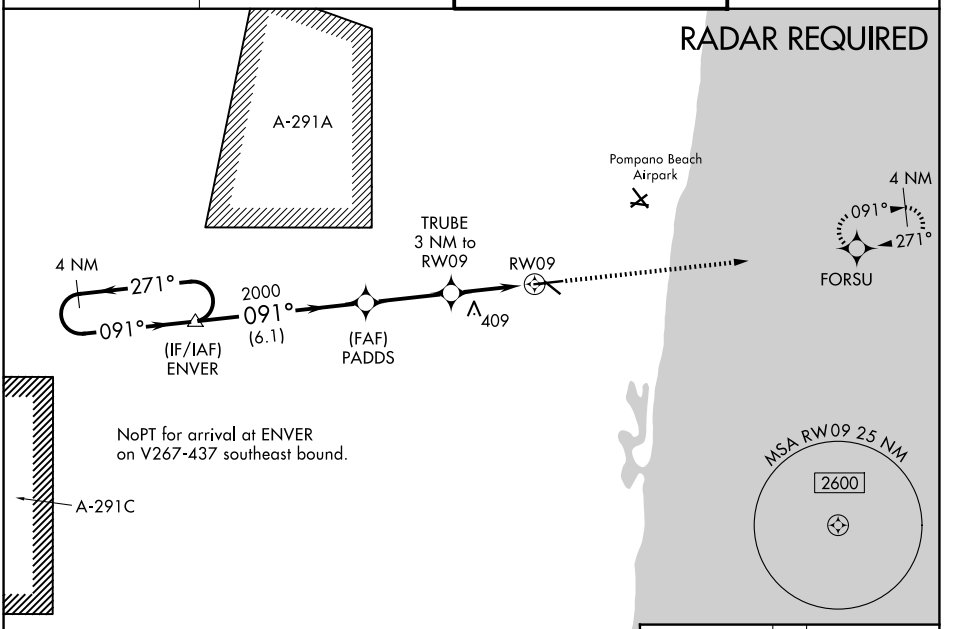
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 4°C (40°F) or above 54°C (130°F). When local altimeter setting not received, use Fort Lauderdale/Hollywood Intl altimeter setting and increase LPV DA to 231; LNAV/VNAV DA to 445. Increase all MDA 20 feet, increase LNAV/VNAV all Cats visibility to 1. Baro-VNAV and VDP NA when using Fort Lauderdale/Hollywood Intl altimeter setting. DME/DME RNP-0.3 NA.

MALSR

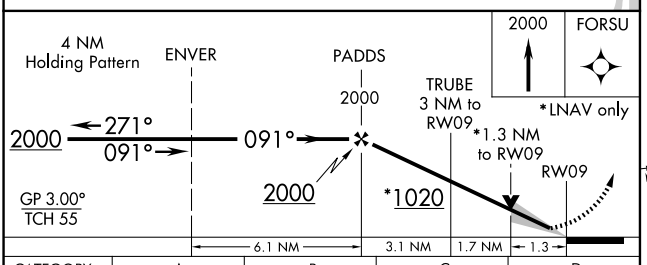
MISSED APPROACH: Climb to 2000 direct FORSU and hold.

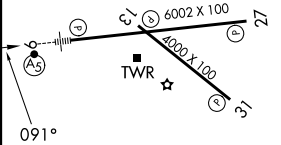
ATIS	MIAMI APP CON	EXECUTIVE TOWER	GND CON
119.85	119.7 306.3	120.9 239.3	121.75

RADAR REQUIRED



ELEV 13 TDZE 13





CATEGORY	A	B	C	D
LPV DA	213-½	200 (200-½)		
LNAV/VNAV DA	427-⅞	414 (500-⅞)		
LNAV MDA	480-½	467 (500-½)	480-1	467 (500-1)
CIRCLING	520-1 507 (600-1)	620-1 607 (700-1)	780-2¼ 767 (800-2¼)	780-2½ 767 (800-2½)

REIL Rwys 13, 27 and 31
HIRL Rwy 9-27
MIRL Rwy 13-31

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 27

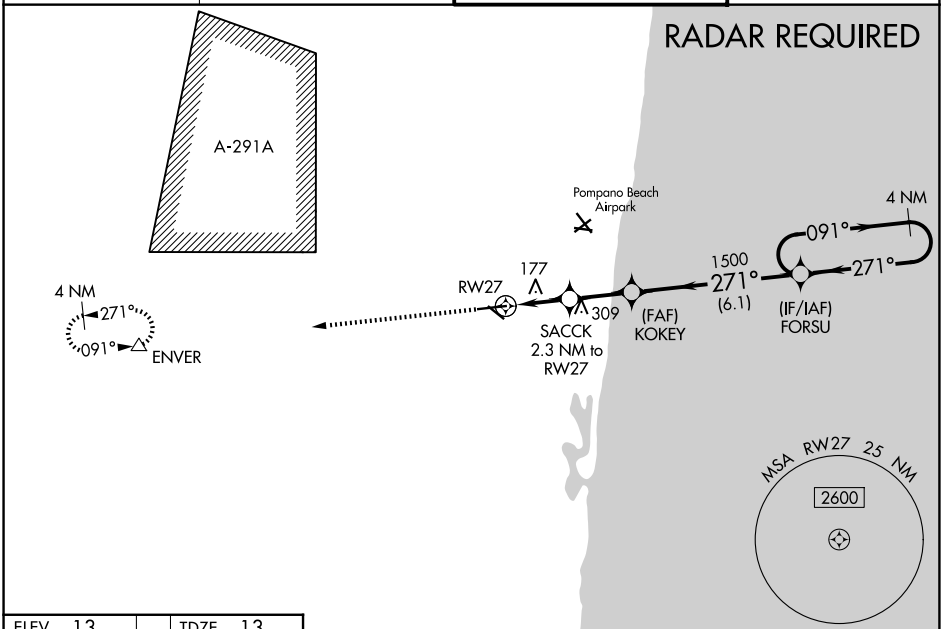
FORT LAUDERDALE EXEC (FXE)

WAAS CH 50319 W27A	APP CRS 271°	Rwy Ldg 6002 TDZE 13 Apt Elev 13

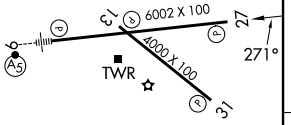
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 4°C (40°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. When local altimeter setting not received, use Fort Lauderdale/Hollywood Intl altimeter setting and increase LPV DA to 414; LNAV/VNAV DA to 468. Increase all MDA 20 feet and increase LPV all Cats and LNAV Cats C/D visibility to 1⅜ . Baro-VNAV and VDP NA when using Fort Lauderdale/Hollywood Intl altimeter setting. Helicopter visibility reduction below ¾ SM NA.

MISSED APPROACH: Climb to 2000 direct ENVER and hold.

ATIS	MIAMI APP CON	EXECUTIVE TOWER	GND CON
119.85	119.7 306.3	120.9 239.3	121.75



ELEV 13 TDZE 13

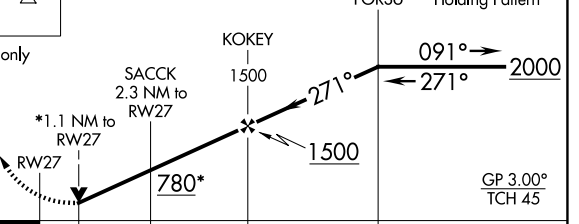


HIRL Rwy 9-27
MIRL Rwy 13-31
REIL Rwys 13, 27 and 31

2000 ENVER

VGSI and RNAV glidepath not coincident (VGSI Angle 3.25/TCH 56).

*LNAV only



CATEGORY	A	B	C	D
LPV DA	396-1¼ 383 (400-1¼)			
LNAV/VNAV DA	450-1½ 437 (500-1½)			
LNAV MDA	440-1 427 (500-1)		440-1¼ 427 (500-1¼)	
CIRCLING	520-1 507 (600-1)	620-1 607 (700-1)	780-2¼ 767 (800-2¼)	780-2½ 767 (800-2½)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

26246

AIRPORT DIAGRAM

AL-5942 (FAA)

FORT LAUDERDALE EXEC (FXE)
FORT LAUDERDALE, FLORIDA

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

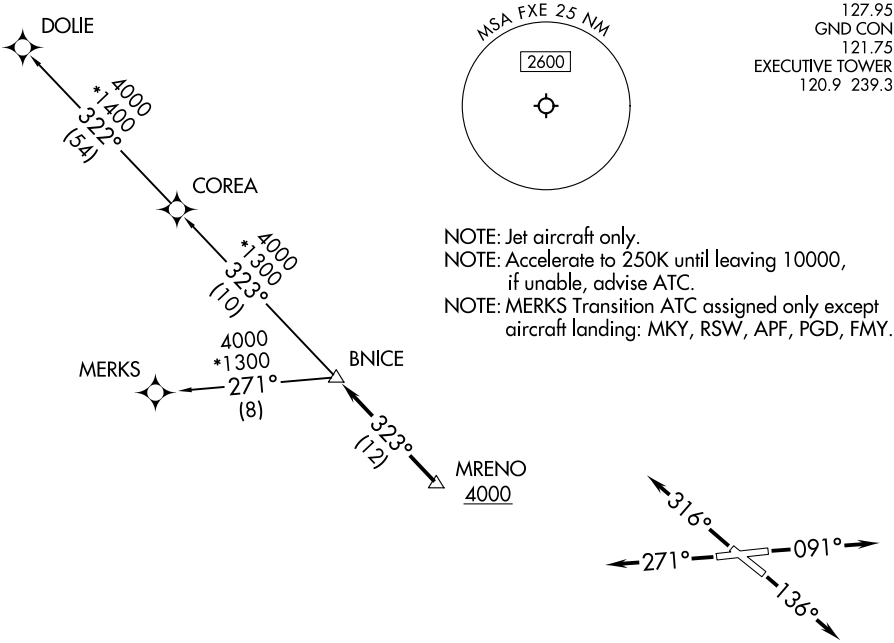
AIRPORT DIAGRAM
26246
FORT LAUDERDALE, FLORIDA
FORT LAUDERDALE EXEC (FXE)

BNICE TWO DEPARTURE(RNAV)

RNAV 1 - DME/DME/IRU or GPS.
RADAR required for non-GPS equipped aircraft.

TOP ALTITUDE: ASSIGNED BY ATC

MIAMI DEP CON
126.05 251.1
ATIS
119.85
CLNC DEL
127.95
GND CON
121.75
EXECUTIVE TOWER
120.9 239.3



NOTE: Jet aircraft only.
NOTE: Accelerate to 250K until leaving 10000, if unable, advise ATC.
NOTE: MERKS Transition ATC assigned only except aircraft landing: MKY, RSW, APF, PGD, FMY.

TAKEOFF MINIMUMS
Rwys 9, 13, 27, 31: Standard with minimum climb of 500'/NM to 520.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 9: Climb on heading 091° or as assigned by ATC, thence. . .
TAKEOFF RUNWAY 13: Climb on heading 136° or as assigned by ATC, thence. . .
TAKEOFF RUNWAY 27: Climb on heading 271° or as assigned by ATC, thence. . .
TAKEOFF RUNWAY 31: Climb on heading 316° or as assigned by ATC, thence. . .

. . . for RADAR vectors to cross MRENO at or above 4000, then on track 323° to BNICE, then on assigned transition, maintain ATC assigned altitude, expect clearance to filed altitude within10 minutes after departure.

COREA TRANSITION (BNICE2.COREA)
DOLIE TRANSITION (BNICE2.DOLIE)
MERKS TRANSITION (BNICE2.MERKS)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

(DORRL2.DORRL) 24081 AL-5942 (FAA)

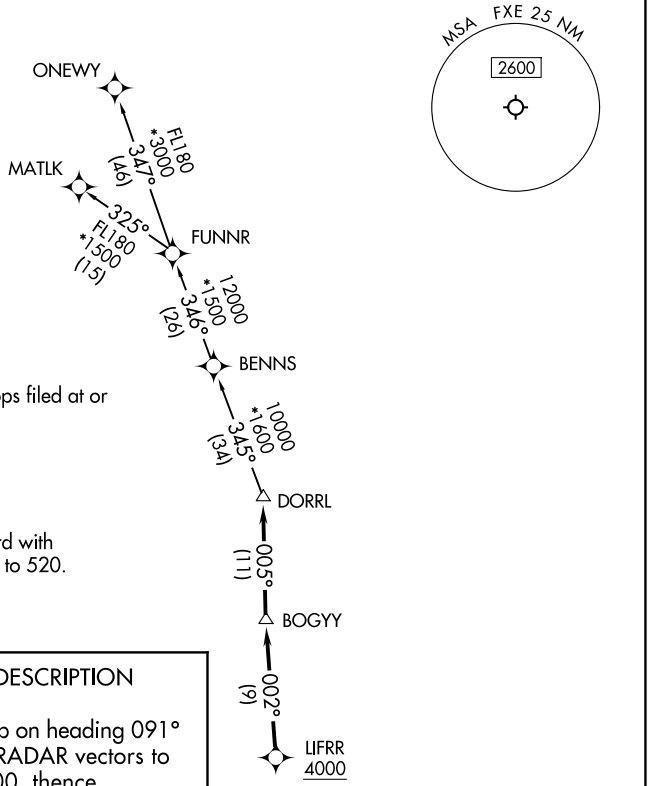
DORRL TWO DEPARTURE (RNAV)

FORT LAUDERDALE EXEC (FXE)
FORT LAUDERDALE, FLORIDA

MIAMI DEP CON
126.05 251.1
ATIS
119.85
CLNC DEL
127.95
GND CON
121.75
EXECUTIVE TOWER
120.9 239.3

TOP ALTITUDE: ASSIGNED BY ATC

RNAV 1 - DME/DME/IRU or GPS.
RADAR required.



NOTE: For turbo-props/props filed at or above 13000.

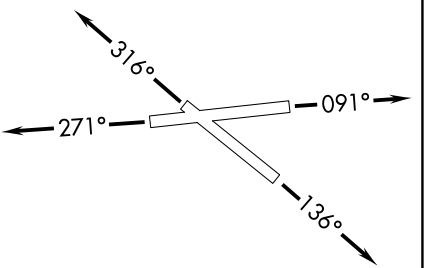
TAKEOFF MINIMUMS
Rwys 9, 13, 27, 31: Standard with minimum climb of 500'/NM to 520.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 9: Climb on heading 091° or as assigned by ATC for RADAR vectors to cross LIFRR at or above 4000, thence. . . .
TAKEOFF RUNWAY 13: Climb on heading 136° or as assigned by ATC for RADAR vectors to cross LIFRR at or above 4000, thence. . . .
TAKEOFF RUNWAY 27: Climb on heading 271° or as assigned by ATC for RADAR vectors to cross LIFRR at or above 4000, thence. . . .
TAKEOFF RUNWAY 31: Climb on heading 316° or as assigned by ATC for RADAR vectors to cross LIFRR at or above 4000, thence. . . .

. . . .on track 002° to BOGYY, then on track 005° to DORRL then on (transition), maintain altitude as assigned by ATC, expect filed altitude 10 minutes after departure.

MATLK TRANSITION (DORRL2.MATLK)
ONEWY TRANSITION (DORRL2.ONEWY)



NOTE: Chart not to scale.

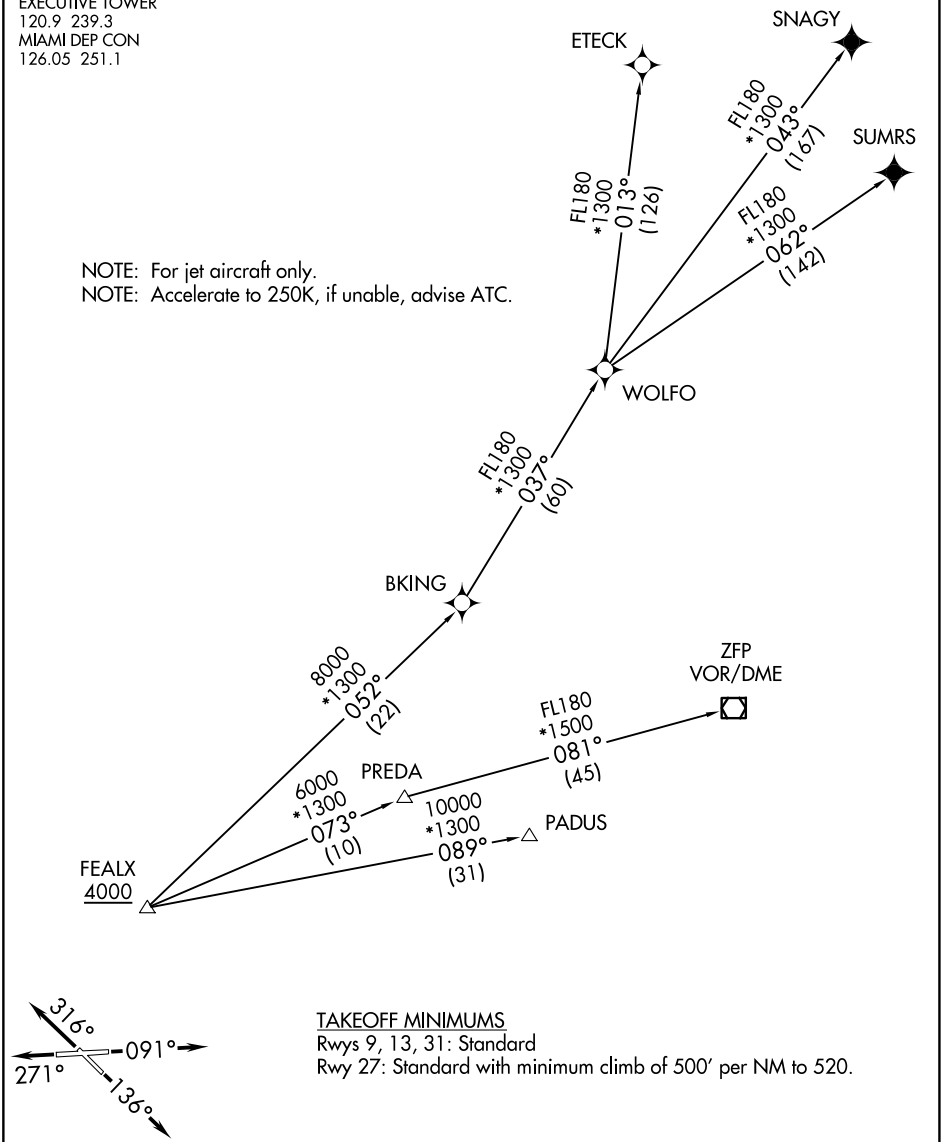
SE-3, 03 SEP 2026 to 29 OCT 2026

ATIS
119.85
CLNC DEL
127.95
GND CON
121.75
EXECUTIVE TOWER
120.9 239.3
MIAMI DEP CON
126.05 251.1

TOP ALTITUDE: ASSIGNED BY ATC

RNAV 1 - DME/DME/IRU or GPS.
From WOLFO to SNAGY, SUMRS - GPS.

RADAR required.



TAKEOFF MINIMUMS
Rwys 9, 13, 31: Standard
Rwy 27: Standard with minimum climb of 500' per NM to 520.

(NARRATIVE ON FOLLOWING PAGE)

NOTE: Chart not to scale.

SE-3, 03 SEP 2026 to 29 OCT 2026

(FEALX2.FEALX) 22139 AL-5942 (FAA)

FEALX TWO DEPARTURE (RNAV)

FORT LAUDERDALE EXEC (FXE)
FORT LAUDERDALE, FLORIDA

DEPARTURE ROUTE DESCRIPTION

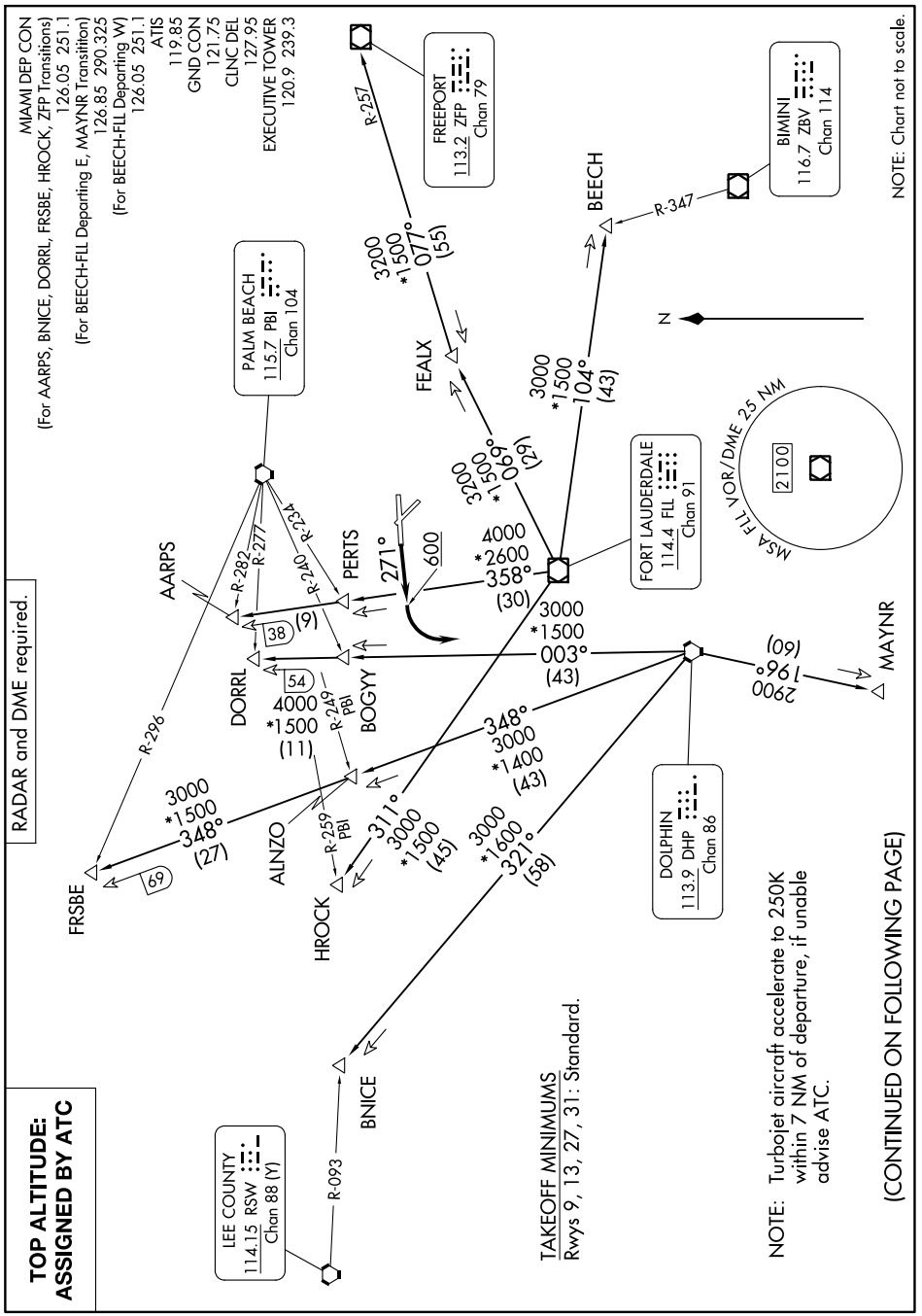
TAKEOFF RUNWAY 9: Climb on heading 091° or as assigned by ATC for vectors to cross FEALX at or above 4000, thence. . .
TAKEOFF RUNWAY 13: Climb on heading 136° or as assigned by ATC for vectors to cross FEALX at or above 4000, thence. . .
TAKEOFF RUNWAY 27: Climb on heading 271° or as assigned by ATC for vectors to cross FEALX at or above 4000, thence. . .
TAKEOFF RUNWAY 31: Climb on heading 316° or as assigned by ATC for vectors to cross FEALX at or above 4000, thence. . .

. . .(transition). Maintain ATC assigned altitude. Expect clearance to filed altitude ten minutes after departure.

ETECK TRANSITION (FEALX2.ETECK)
FREEPORT TRANSITION (FEALX2.ZFP)
PADUS TRANSITION (FEALX2.PADUS)
SNAGY TRANSITION (FEALX2.SNAGY)
SUMRS TRANSITION (FEALX2.SUMRS)
WOLFO TRANSITION (FEALX2.WOLFO)

SE-3, 03 SEP 2026 to 29 OCT 2026

FORT LAUDERDALE TWO DEPARTURE



(FLL2.FLL) 24361 AL-5942 (FAA)

FORT LAUDERDALE TWO DEPARTURE

FORT LAUDERDALE EXEC (FXE)
FORT LAUDERDALE, FLORIDA

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAYS 9, 13, 31: Climb on assigned heading, thence. . . .
TAKEOFF RUNWAY 27: Climb on heading 271° to 600 before turning left, then climb on assigned heading, thence. . . .

. . . .maintain ATC assigned altitude, expect RADAR vectors to appropriate transition. Expect further clearance to filed altitude ten (10) minutes after departure.

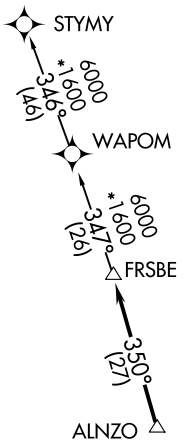
AARPS TRANSITION (FLL2.AARPS): From over FLL VOR/DME on FLL R-358 to AARPS.
BEECH TRANSITION (FLL2.BEECH): From over FLL VOR/DME on FLL R-104 to BEECH.
BNICE TRANSITION (FLL2.BNICE): From over DHP VORTAC on DHP R-321 to BNICE.
DORRL TRANSITION (FLL2.DORRL): From over DHP VORTAC on DHP R-003 to DORRL.
FEALX TRANSITION (FLL2.FEALX): From over FLL VOR/DME on FLL R-069 to FEALX.
FREEPORT TRANSITION (FLL2.ZFP): From over FLL VOR/DME on FLL R-069 to FEALX, then on ZFP R-257 to ZFP VOR/DME.
FRSBE TRANSITION (FLL2.FRSBE): From over DHP VORTAC on DHP R-348 to FRSBE.
HROCK TRANSITION (FLL2.HROCK): From over FLL VOR/DME on FLL R-311 to HROCK.
MAYNR TRANSITION (FLL2.MAYNR): From over DHP VORTAC on DHP R-196 to MAYNR.

SE-3, 03 SEP 2026 to 29 OCT 2026

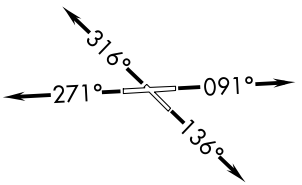
TOP ALTITUDE: ASSIGNED BY ATC

RNAV 1-DME/DME IRU or GPS.
RADAR required.

ATIS 119.85
CLNC DEL 127.95
GND CON 121.75
EXECUTIVE TOWER 120.9 239.3
MIAMI DEP CON 126.05 251.1



TAKEOFF MINIMUMS
Rwys 9, 13, 31: Standard.
Rwy 27: Standard with minimum climb of 227′ per NM to 600.



NOTE: Jet aircraft only.
NOTE: Accelerate to 250K, if unable, advise ATC.
NOTE: WAPOM Transition for KMCO, KDAB, and KMLB area arrivals.

NOTE: Chart not to scale.

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 9: Climb on heading 091° or as assigned by ATC for RADAR vectors to ALNZO, thence...
TAKEOFF RUNWAY 13: Climb on heading 136° or as assigned by ATC for RADAR vectors to ALNZO, thence...
TAKEOFF RUNWAY 27: Climb on heading 271° or as assigned by ATC for RADAR vectors to ALNZO, thence...
TAKEOFF RUNWAY 31: Climb on heading 316° or as assigned by ATC for RADAR vectors to ALNZO, thence...

. . . . on track 350° to FRSBE, then on (transition). Maintatin ATC assigned altitude, expect filed altitude 10 minutes after departure.

STYMY TRANSITION (FRSBE2.STYMY)
WAPOM TRANSITION (FRSBE2.WAPOM)

GABOW TWO DEPARTURE (RNAV)

(GABOW2.GABOW) 19MAY22

FORT LAUDERDALE EXEC (FXE)

FORT LAUDERDALE, FLORIDA

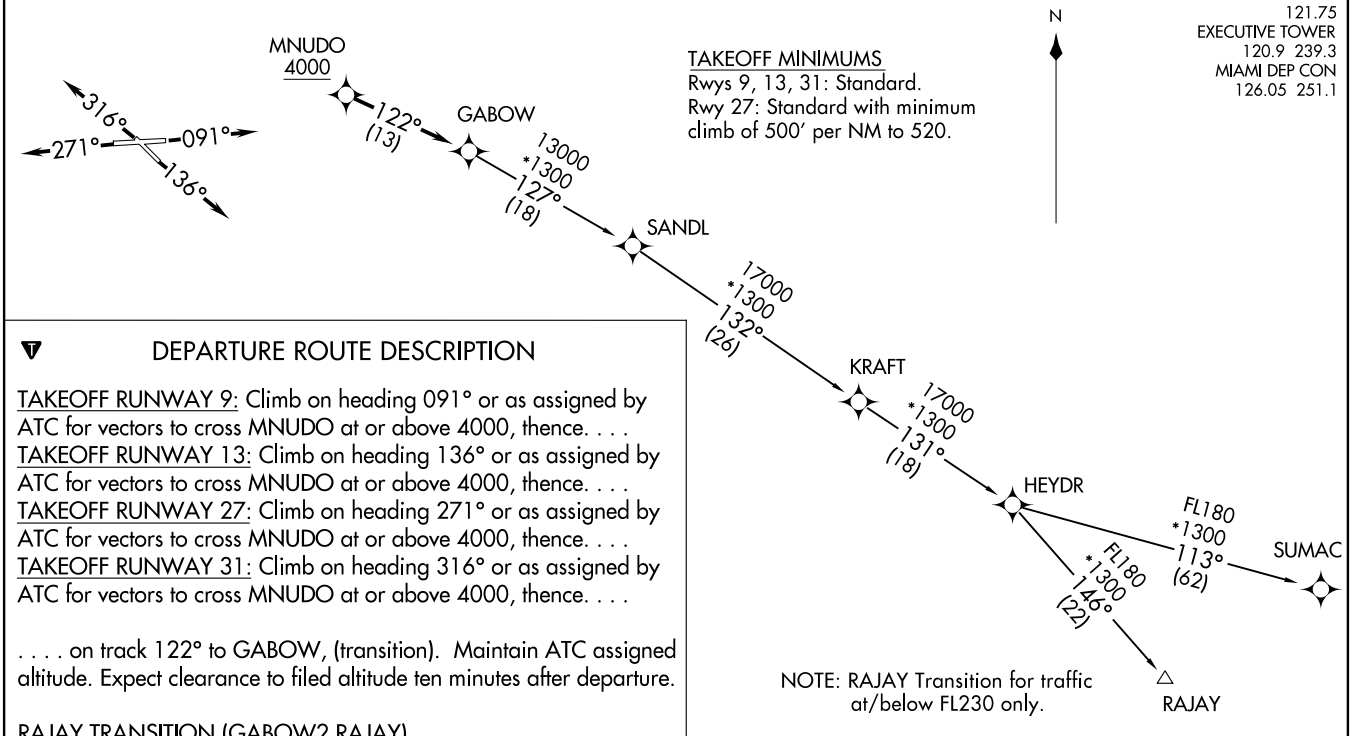
TOP ALTITUDE: ASSIGNED BY ATC

RNAV 1 - DME/DME/IRU or GPS. From KRAFT - GPS.

RADAR required.

ATIS 119.85
CLNC DEL 127.95
GND CON 121.75
EXECUTIVE TOWER 120.9 239.3
MIAMI DEP CON 126.05 251.1

TAKEOFF MINIMUMS
Rwys 9, 13, 31: Standard.
Rwy 27: Standard with minimum climb of 500′ per NM to 520.



NOTE: RAJAY Transition for traffic at/below FL230 only.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 9: Climb on heading 091° or as assigned by ATC for vectors to cross MNUDO at or above 4000, thence. . . .
TAKEOFF RUNWAY 13: Climb on heading 136° or as assigned by ATC for vectors to cross MNUDO at or above 4000, thence. . . .
TAKEOFF RUNWAY 27: Climb on heading 271° or as assigned by ATC for vectors to cross MNUDO at or above 4000, thence. . . .
TAKEOFF RUNWAY 31: Climb on heading 316° or as assigned by ATC for vectors to cross MNUDO at or above 4000, thence. . . .

. . . . on track 122° to GABOW, (transition). Maintain ATC assigned altitude. Expect clearance to filed altitude ten minutes after departure.

RAJAY TRANSITION (GABOW2.RAJAY)
SANDL TRANSITION (GABOW2.SANDL)
SUMAC TRANSITION (GABOW2.SUMAC)

(GABOW2.GABOW) 22139
GABOW TWO DEPARTURE (RNAV)
FORT LAUDERDALE EXEC (FXE)
FORT LAUDERDALE, FLORIDA

AL-5942 (FAA)

ATIS 119.85
CLNC DEL 127.95
GND CON 121.75
EXECUTIVE TOWER 120.9 239.3
MIAMI DEP CON 126.05 251.1
TOP ALTITUDE: ASSIGNED BY ATC
RNAV 1-DME/DME/IRU or GPS.
RADAR required.
TAKEOFF MINIMUMS
Rwys 9, 13, 31: Standard.
Rwy 27: Standard with minimum climb of 227' per NM to 600.
NOTE: Jet aircraft only.
NOTE: Accelerate to 250K, if unable, advise ATC.
KPASA
SMELZ
GNARL
PYROS
THEUU
BLAAK
HROCK
JOENZ
6000 *1700 344° (54)
6000 *1700 343° (41)
6000 *1600 333° (29)
(20) 6000 *1600 336°
6000 *1400 319° (48)
(41) 6000 *1500 327°
319° (9)
316°
091°
271°
136°
N
(NARRATIVE ON FOLLOWING PAGE)
NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 9: Climb on heading 091° or as assigned for RADAR vectors to cross JOENZ, thence. . . .
TAKEOFF RUNWAY 13: Climb on heading 136° or as assigned for RADAR vectors to cross JOENZ, thence. . . .
TAKEOFF RUNWAY 27: Climb on heading 271° or as assigned for RADAR vectors to cross JOENZ, thence. . . .
TAKEOFF RUNWAY 31: Climb on heading 316° or as assigned for RADAR vectors to cross JOENZ, thence. . . .

. . . .on track 319° to HROCK, then on assigned transition. Maintain ATC assigned altitude, expect filed altitude within 10 minutes after departure.

KPASA TRANSITION (HROCK2.KPASA)
SMELZ TRANSITION (HROCK2.SMELZ)

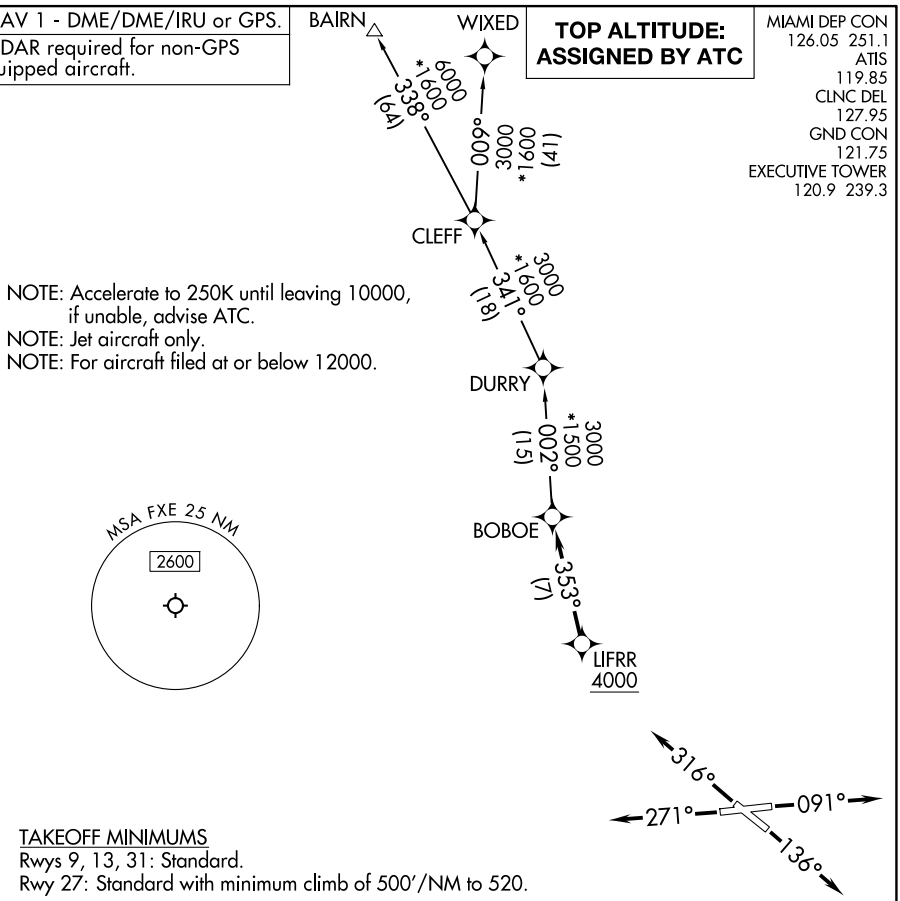
SE-3, 03 SEP 2026 to 29 OCT 2026

LIFRR TWO DEPARTURE (RNAV)

RNAV 1 - DME/DME/IRU or GPS.
RADAR required for non-GPS equipped aircraft.

TOP ALTITUDE: ASSIGNED BY ATC

MIAMI DEP CON
126.05 251.1
ATIS
119.85
CLNC DEL
127.95
GND CON
121.75
EXECUTIVE TOWER
120.9 239.3



NOTE: Accelerate to 250K until leaving 10000, if unable, advise ATC.
NOTE: Jet aircraft only.
NOTE: For aircraft filed at or below 12000.

TAKEOFF MINIMUMS
Rwys 9, 13, 31: Standard.
Rwy 27: Standard with minimum climb of 500'/NM to 520.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 9: Climb on heading 091° or as assigned by ATC , thence. . .
TAKEOFF RUNWAY 13: Climb on heading 136° or as assigned by ATC , thence. . .
TAKEOFF RUNWAY 27: Climb on heading 271° or as assigned by ATC , thence. . .
TAKEOFF RUNWAY 31: Climb on heading 316° or as assigned by ATC, thence. . .

. . .for RADAR vector to cross LIFRR at or above 4000, then on track 353° to BOBOE, then on assigned transition, maintain ATC assigned altitude, expect clearance to filed altitude within 10 minutes after departure.

BAIRN TRANSITION (LIFRR2.BAIRN)
WIXED TRANSITION (LIFRR2.WIXED)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

(MAYNR3.MAYNR) 24305 AL-5942 (FAA)

MAYNR THREE DEPARTURE (RNAV)

FORT LAUDERDALE EXEC (FXE)
FORT LAUDERDALE, FLORIDA

SE-3, 03 SEP 2026 to 29 OCT 2026

MAYNR THREE DEPARTURE (RNAV)
(MAYNR3.MAYNR) 31OCT24
FORT LAUDERDALE, FLORIDA
FORT LAUDERDALE EXEC (FXE)

SE-3, 03 SEP 2026 to 29 OCT 2026

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAYS 9, 13, 27, 31: Climb on heading assigned by ATC for vectors to cross AUSTI at or above 5000, thence. . . .

. . . .on track 202° to MAYNR, then on assigned transition, maintain ATC assigned altitude. Expect clearance to filed altitude within 10 minutes after departure.

CANOA TRANSITION (MAYNR3.CANOA)
FUNDI TRANSITION (MAYNR3.FUNDI)
MAXIM TRANSITION (MAYNR3.MAXIM)

SE-3, 03 SEP 2026 to 29 OCT 2026

FORT LAUDERDALE, FLORIDA

AL-744 (FAA)

26246

ILS or LOC RWY 10L

FORT LAUDERDALE/HOLLYWOOD INTL (FLL)

LOC/DME I-LHI	APP CRS	Rwy Ldg	8424
110.1	096°	TDZE	7
Chan 38		Apt Elev	65

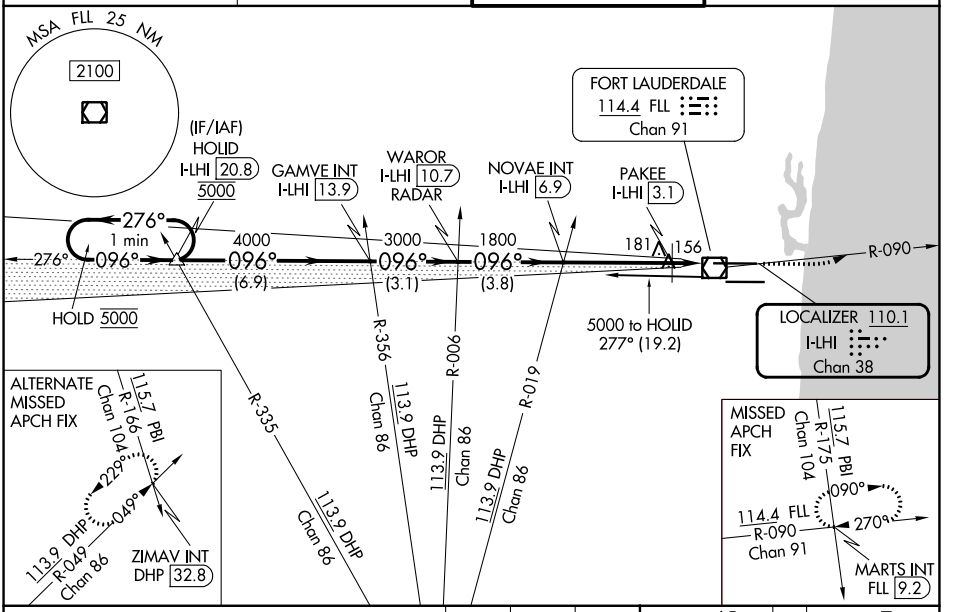
DME or RADAR required.

Simultaneous approach authorized.
For inop ALS, increase S-LOC 10L Cats A, B visibility to RVR 5500.
PAKEE Fix Minimums: increase S-LOC 10L Cats A/B visibility to RVR 5500, Cats C/D to RVR 6000.

MALSR

MISSED APPROACH: Climb to 800 then climbing left turn to 4000 on FLL VOR/DME R-090 to MARTS INT/FLL 9.2 DME and hold. Continue climb-in-hold to 4000.

D-ATIS	MIAMI APP CON	FORT LAUDERDALE TOWER	GND CON
135.0	133.775 285.6	119.3 257.8	121.4



SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

VGSI and ILS glidepath not coincident (VGSI Angle 3.00/TCH 66).

One Minute Holding Pattern

HOLID I-LHI 20.8 · GAMVE INT I-LHI 13.9 · WAROR I-LHI 10.7 RADAR · NOVAE INT I-LHI 6.9 · PAKEE I-LHI 3.1 · I-LHI 1.5

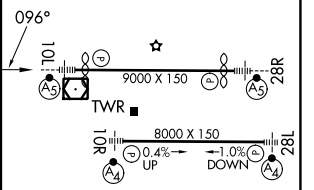
276° 096° 5000 4000 3000 1800 560

GS 3.00° TCH 49

6.9 NM · 3.1 NM · 3.8 NM · 3.9 NM · 1.6 NM

800 4000 FLL R-090 MARTS INT

ELEV 65 D TDZE 7



HIRL Rwys 10L-28R and 10R-28L

CATEGORY	A	B	C	D
S-ILS 10L		207/24 200 (200-½)		
S-LOC 10L	560/24 553 (500-½)		560/60 553 (500-1¼)	
CIRCLING	680-1 615 (700-1)		800-2 735 (800-2)	800-2¼ 735 (800-2¼)
PAKEE FIX MINIMUMS (DME REQUIRED)				
S-LOC 10L	420/24 413 (400-½)		420/40 413 (400-¾)	
CIRCLING	680-1 615 (700-1)		800-2 735 (800-2)	800-2¼ 735 (800-2¼)

FAF to MAP 5.5 NM

Knots	60	90	120	150	180
Min:Sec	5:30	3:40	2:45	2:12	1:50

LOC/DME I-FLL	APP CRS	Rwy Ldg	8000
111.75	096°	TDZE	14
Chan 54 (Y)		Apt Elev	65

ILS or LOC RWY 10R

FORT LAUDERDALE/HOLLYWOOD INTL (FLL)

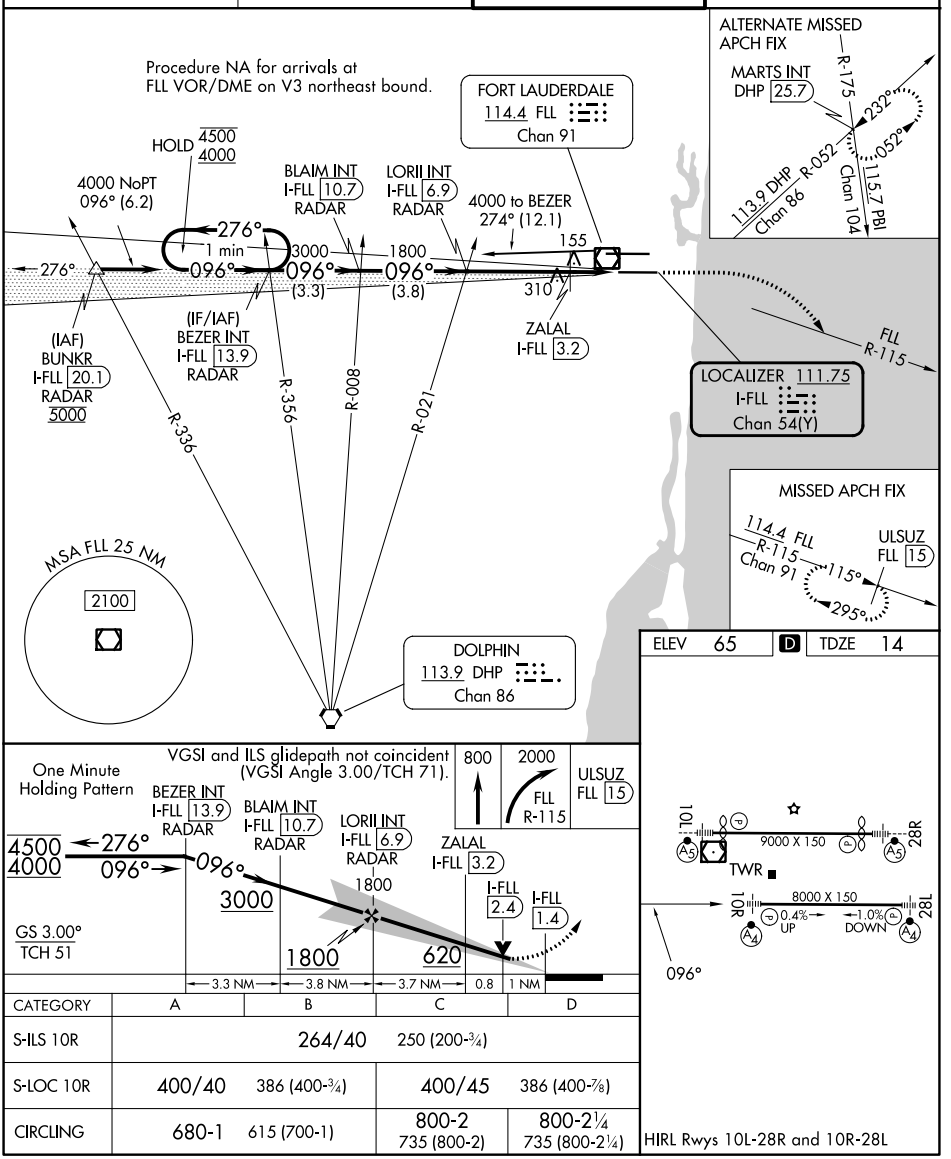
DME required.

Rwy 10R helicopter visibility reduction below RVR 4000 NA.
Simultaneous approach authorized. Inop table does not apply to S-ILS 10R.

MALSF

MISSED APPROACH: Climb to 800 then climbing right turn to 2000 on FLL VOR/DME R-115 to ULSUZ/FLL 15 DME and hold.

D-ATIS	MIAMI APP CON	FORT LAUDERDALE TOWER	GND CON
135.0	133.775 285.6	119.3 257.8	121.4



CATEGORY	A	B	C	D
S-ILS 10R	264/40	250 (200-¾)		
S-LOC 10R	400/40	386 (400-¾)	400/45	386 (400-⅞)
CIRCLING	680-1	615 (700-1)	800-2 735 (800-2)	800-2¼ 735 (800-2¼)

HIRL Rwys 10L-28R and 10R-28L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

FORT LAUDERDALE, FLORIDA

AL-744 (FAA)

26246

ILS or LOC RWY 28L

FORT LAUDERDALE/HOLLYWOOD INTL (FLL)

LOC/DME I-ADI	APP CRS	Rwy Ldg	8000
111.75	276°	TDZE	65
Chan 54 (Y)		Apt Elev	65

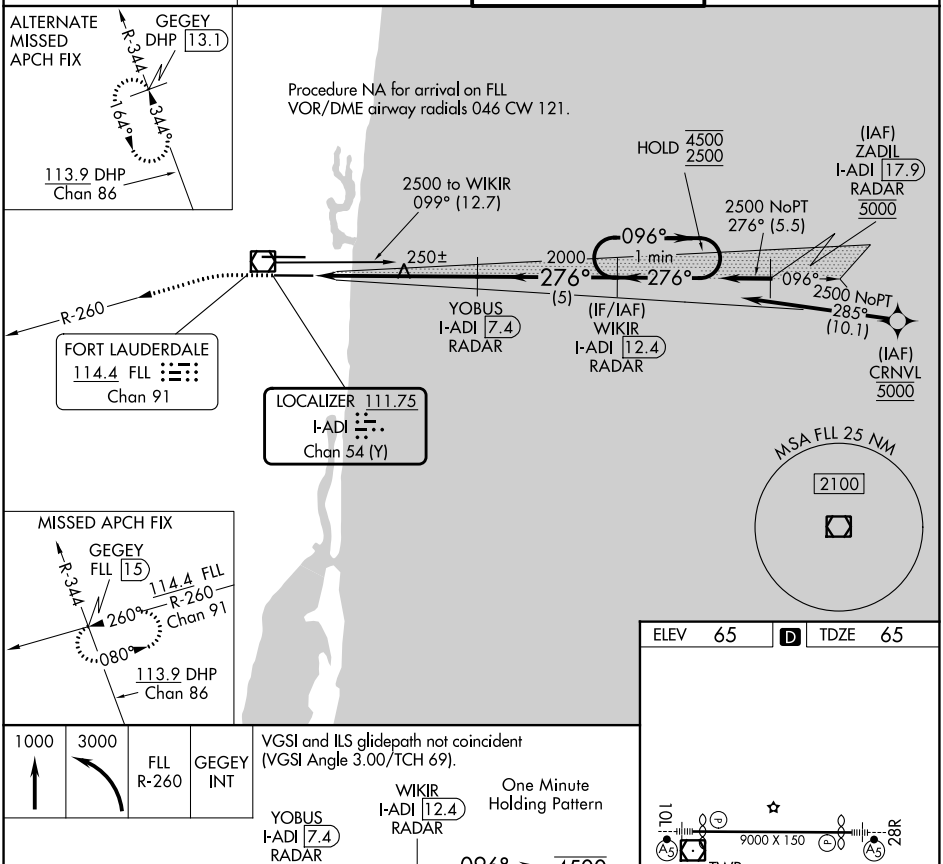
DME or RADAR required. RNP APCH-GPS. From CRNVL.
RADAR required for procedure entry at ZADIL.

Inop table does not apply to S-ILS-28L.
Simultaneous approach authorized.

MALSF

MISSED APPROACH: Climb to 1000 then climbing left turn to 3000 on FLL VOR/DME R-260 to GEGEY INT/FLL 15 DME and hold.

D-ATIS	MIAMI APP CON	FORT LAUDERDALE TOWER	GND CON
135.0	133.775 285.6	119.3 257.8	121.4



CATEGORY	A	B	C	D
S-ILS 28L	265/40 200 (200-¾)			
S-LOC 28L	500/40 435 (500-¾)		500/50 435 (500-1)	
CIRCLING	680-1 615 (700-1)		800-2 735 (800-2)	800-2¼ 735 (800-2¼)

HIRL Rwy 10L-28R and 10R-28L

FAF to MAP 5.9 NM

Knots	60	90	120	150	180
Min:Sec	5:54	3:56	2:57	2:22	1:58

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

ILS or LOC RWY 28R

FORT LAUDERDALE/HOLLYWOOD INTL (FLL)

LOC/DME I-UDL	APP CRS	Rwy Ldg	8394
110.7	276°	TDZE	7
Chan 44		Apt Elev	65

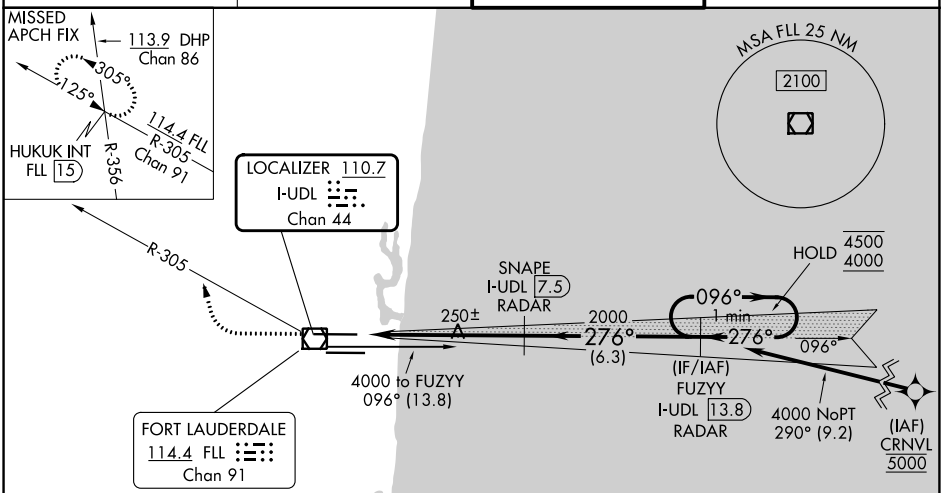
DME or RADAR required. RNP APCH - GPS from CRNVL.

Simultaneous approach authorized. Inop table does not apply to S-ILS 28R. For inop ALS, increase S-LOC 28R Cats C and D visibility to 1⅜ SM.

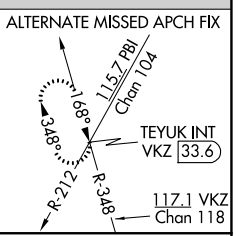
MALSR

MISSED APPROACH: Climb to 800 then climbing right turn to 4000 on FLL VOR/DME R-305 to HUKUK INT/FLL 15 DME and hold, continue climb-in-hold to 4000.

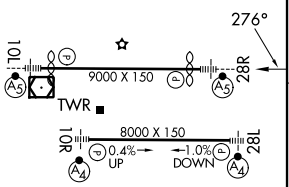
D-ATIS	MIAMI APP CON	FORT LAUDERDALE TOWER	GND CON
135.0	133.775 285.6	119.3 257.8	121.4



Procedure NA for arrival on FLL
VOR/DME airway radials 046 CW 121.

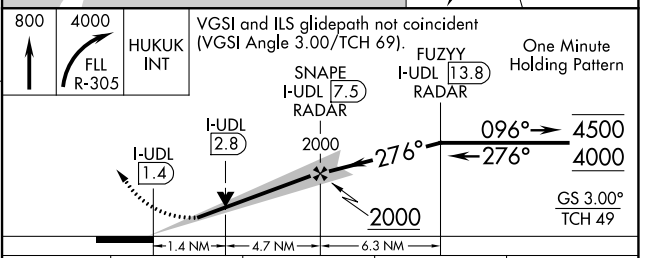


ELEV 65 | D | TDZE 7



HIRL Rwys 10L-28R and 10R-28L

FAF to MAP 6.1 NM					
Knots	60	90	120	150	180
Min:Sec	6:06	4:04	3:03	2:26	2:02



CATEGORY	A	B	C	D
S-ILS 28R	257/40		250 (200-¾)	
S-LOC 28R	520/24	513 (500-½)	520/55	513 (500-1)
CIRCLING	680-1	615 (700-1)	800-2 735 (800-2)	800-2¼ 735 (800-2¼)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

APP CRS	Rwy Ldg	8424
096°	TDZE	7
	Apt Elev	65

RNAV (RNP) Y RWY 10L

FORT LAUDERDALE/HOLLYWOOD INTL (FLL)

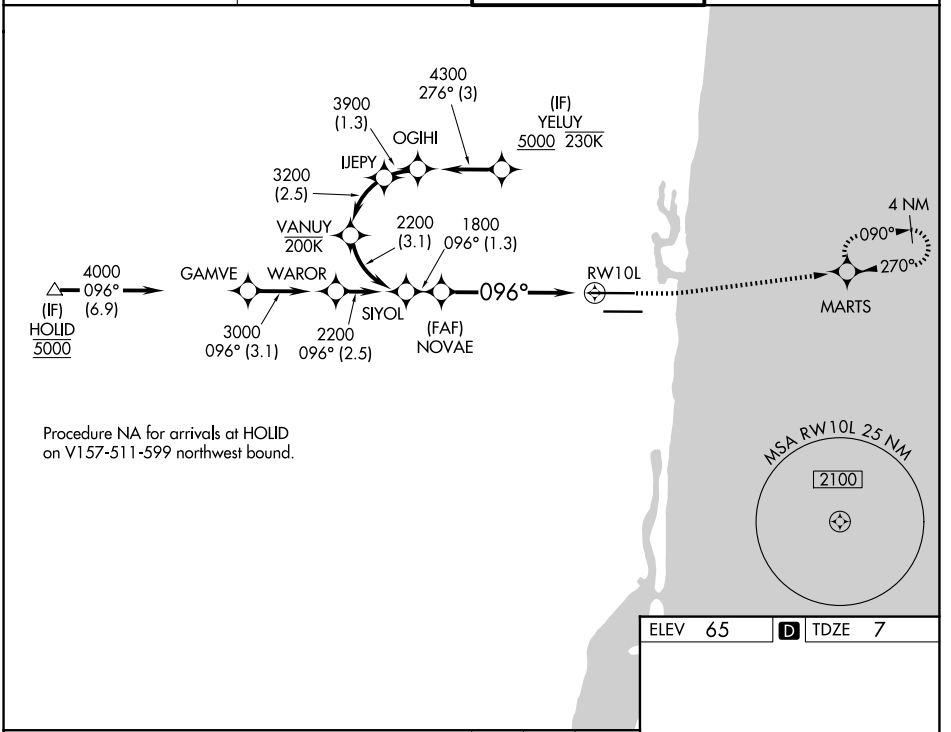
RNP AR APCH - GPS.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 7°C or above 54°C.

MALSR

MISSED APPROACH: Climb to 500, then climb to 4000 direct MARTS and hold, continue climb-in-hold to 4000.

D-ATIS	MIAMI APP CON	FORT LAUDERDALE TOWER	GND CON
135.0	133.775 285.6	119.3 257.8	121.4

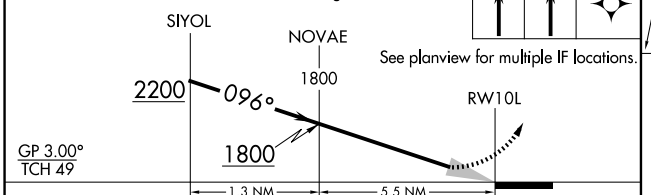


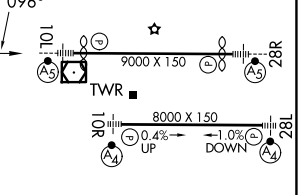
ELEV 65 D TDZ 7

VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 66).

500	4000	MARTS

See planview for multiple IF locations.





CATEGORY	A	B	C	D
RNP 0.15 DA		337/26	330 (300-½)	
RNP 0.30 DA		391/35	384 (400-⅝)	

AUTHORIZATION REQUIRED

HIRL Rwy 10L-28R and 10R-28L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (RNP) Z RWY 28R

FORT LAUDERDALE/HOLLYWOOD INTL (FLL)

APP CRS	Rwy Ldg	8394
276°	TDZE	7
	Apt Elev	65

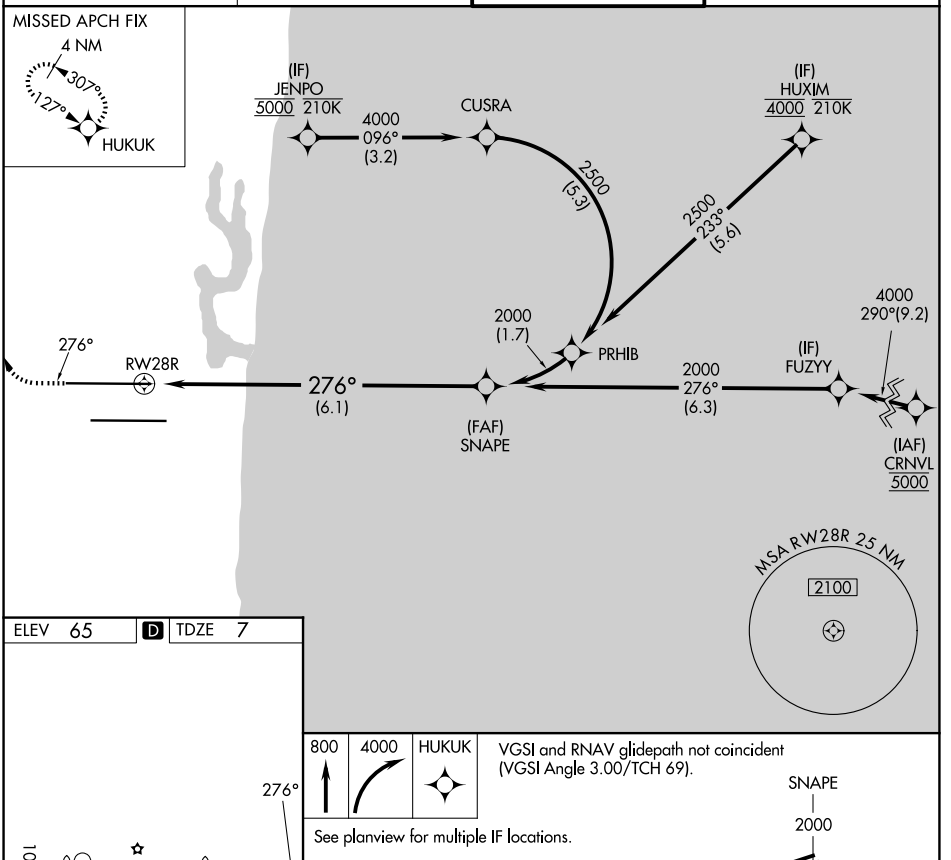
RNP AR APCH - GPS. RADAR required.

T Simultaneous approach authorized. For uncompensated Baro-VNAV systems, procedure NA below 7°C or above 54°C. For inop ALS, increase RNP 0.15 visibility to RVR 5500 and increase RNP 0.30 visibility to 1¾ SM.

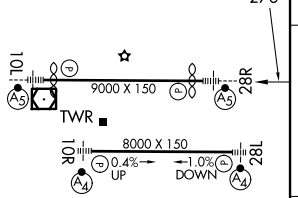
MALSR

MISSED APPROACH: Climb to 800 then climbing right turn to 4000 direct HUKUK and hold, continue climb-in-hold to 4000.

D-ATIS	MIAMI APP CON	FORT LAUDERDALE TOWER	GND CON
135.0	133.775 285.6	119.3 257.8	121.4



ELEV 65 | D | TDZE 7

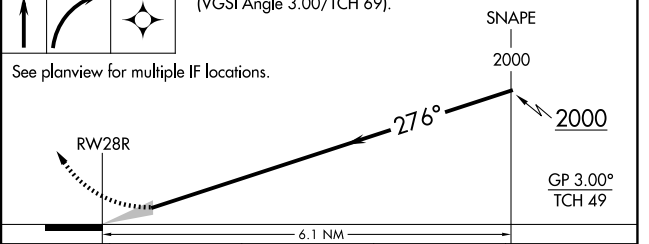


HIRL Rwys 10L-28R and 10R-28L

800 | 4000 | HUKUK

VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 69).

See planview for multiple IF locations.



CATEGORY	A	B	C	D
RNP 0.15 DA	362/40	355 (300-¾)		
RNP 0.30 DA	618-1⅜	611 (600-1⅜)		

AUTHORIZATION REQUIRED

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

FORT LAUDERDALE, FLORIDA

AL-744 (FAA)

25331

RNAV (GPS) RWY 10R

FORT LAUDERDALE/HOLLYWOOD INTL (FLL)

WAAS	APP CRS	Rwy Ldg	8000
CH 63236	096°	TDZE	14
W10B		Apt Elev	65

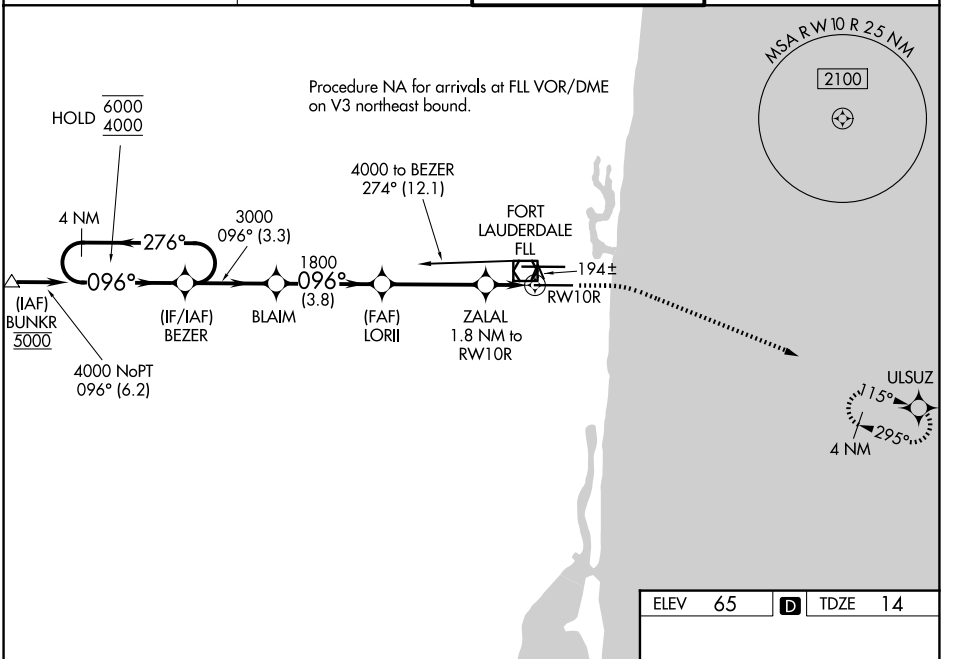
RNP APCH-GPS.

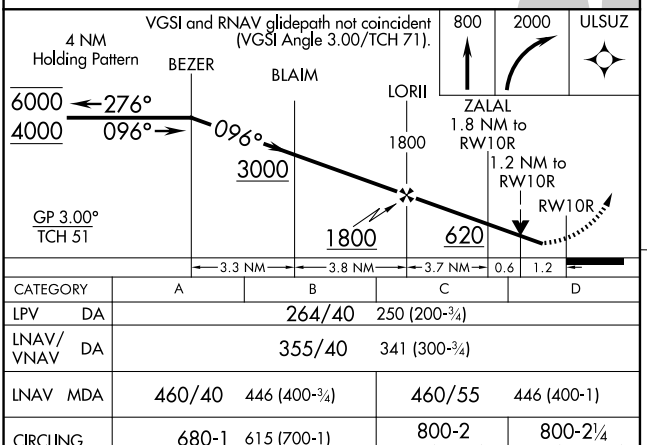
LNAV procedure NA during simultaneous operations. Rwy 10R helicopter visibility reduction below RVR 4000 NA. Inop table does not apply to LPV all Cats. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 7° C or above 54° C. For inop ALS, increase LNAV Cats C and D visibility to 1⅜ SM. Use of FD or AP required during simultaneous operations

MALSF

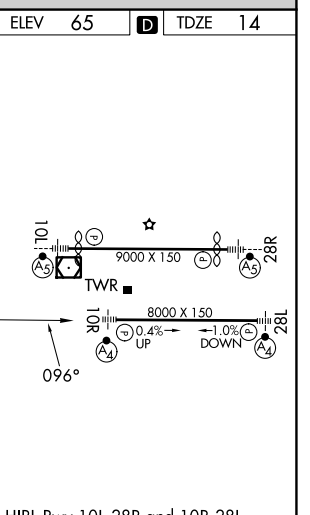
MISSED APPROACH: Climb to 800 then climbing right turn to 2000 direct ULSUZ and hold.

D-ATIS	MIAMI APP CON	FORT LAUDERDALE TOWER	GND CON
135.0	133.775 285.6	119.3 257.8	121.4





CATEGORY	A	B	C	D
LPV DA	264/40	250 (200-¾)		
LNAV/VNAV DA	355/40	341 (300-¾)		
LNAV MDA	460/40	446 (400-¾)	460/55	446 (400-1)
CIRCLING	680-1	615 (700-1)	800-2 735 (800-2)	800-2¼ 735 (800-2¼)



FORT LAUDERDALE, FLORIDA

FORT LAUDERDALE/HOLLYWOOD INTL (FLL)

Amdt 2 12AUG21

26°04'N-80°09'W

RNAV (GPS) RWY 10R

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 28L

FORT LAUDERDALE/HOLLYWOOD INTL (FLL)

WAAS CH 58336 W28B	APP CRS 276°	Rwy Ldg 8000 TDZE 65 Apt Elev 65

RNP APCH-GPS.

Inop table does not apply to LPV. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 7°C or above 54°C. Simultaneous approach authorized. LNAV procedure NA during simultaneous operations. Use of FD or AP required during simultaneous operations.

MALSF

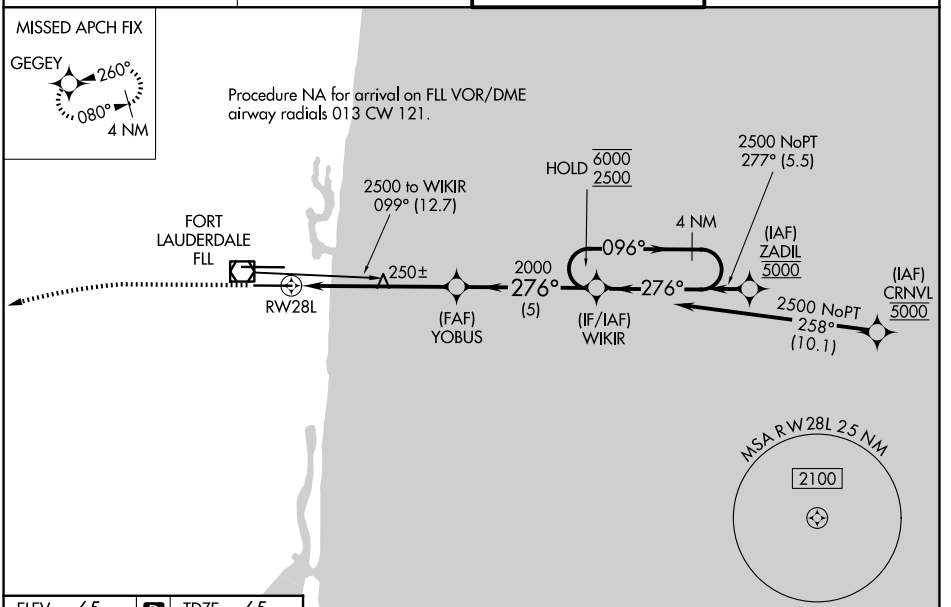
MISSED APPROACH: Climb to 1000 then climbing left turn to 3000 direct GEGEY and hold.

D-ATIS	MIAMI APP CON	FORT LAUDERDALE TOWER	GND CON
135.0	133.775 285.6	119.3 257.8	121.4

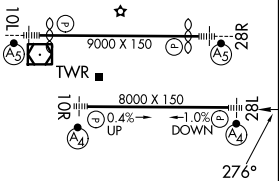
MISSED APCH FIX

GEGEY 260° 080° 4 NM

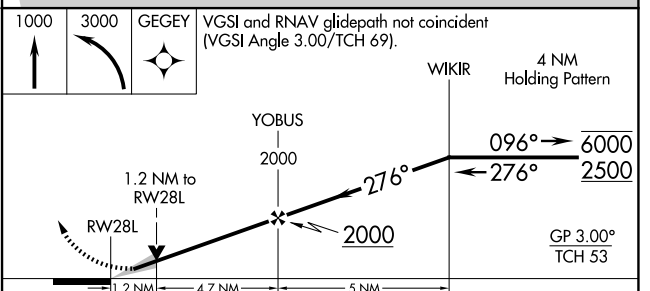
Procedure NA for arrival on FLL VOR/DME airway radials 013 CW 121.



ELEV 65 D TDZE 65



HIRL Rwy 10L-28R and 10R-28L



CATEGORY	A	B	C	D
LPV DA	265/40	200 (200-¾)		
LNAV/VNAV DA	459/45	394 (400-⅞)		
LNAV MDA	500/40	435 (500-¾)	500/50	435 (500-1)
CIRCLING	680-1	615 (700-1)	800-2 735 (800-2)	800-2¼ 735 (800-2¼)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

FORT LAUDERDALE, FLORIDA

AL-744 (FAA)

25331

RNAV (GPS) Y RWY 28R

FORT LAUDERDALE/HOLLYWOOD INTL (FLL)

WAAS CH 61002 W28A	APP CRS 276°	Rwy Ldg 8394 / TDZE 7 / Apt Elev 65

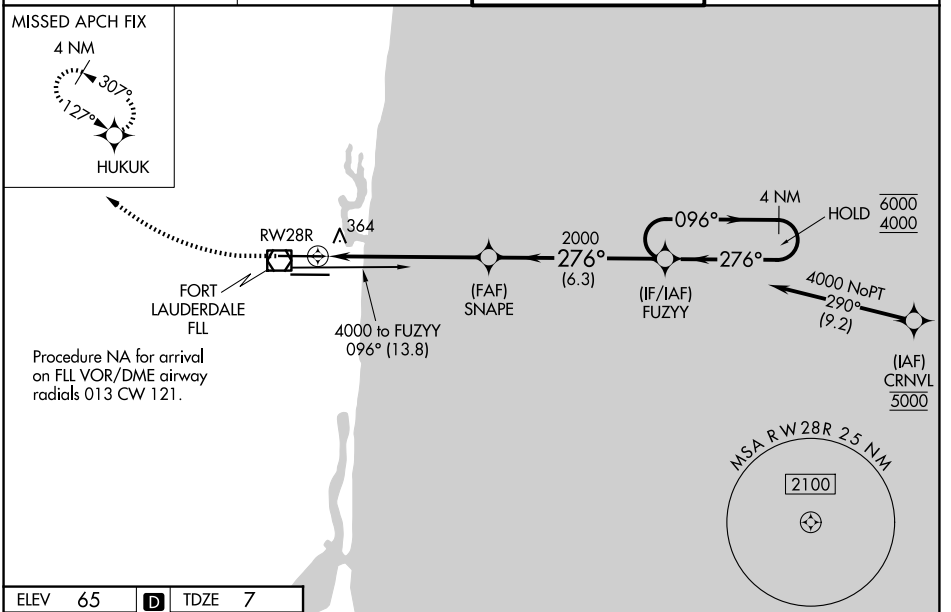
RNP APCH - GPS.

Simultaneous approach authorized. Use of FD or AP required during simultaneous operations. LNAV procedure NA during simultaneous operations. Inop table does not apply to LPV all Cats. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 7°C or above 54°C. For inop ALS, increase LNAV/VNAV all Cats visibility to 1⅝ SM and LNAV Cats C/D to 1¾ SM.

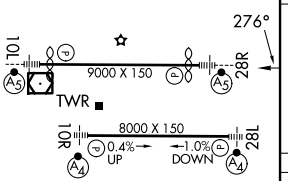
MALSR

MISSED APPROACH: Climb to 800 then climbing right turn to 4000 direct HUKUK and hold, continue climb-in-hold to 4000.

D-ATIS	MIAMI APP CON	FORT LAUDERDALE TOWER	GND CON
135.0	133.775 285.6	119.3 257.8	121.4



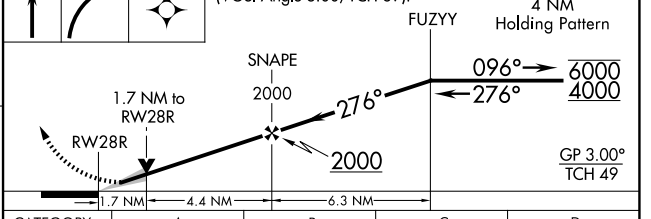
ELEV 65 | D | TDZE 7



HIRL Rwy 10L-28R and 10R-28L

800 | 4000 | HUKUK

VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 69).



CATEGORY	A	B	C	D
LPV DA	257/40 250 (200-¾)			
LNAV/VNAV DA	581-1¼ 574 (600-1¼)			
LNAV MDA	620/24 613 (600-½)		620-1⅜ 613 (600-1⅜)	
CIRCLING	680-1 615 (700-1)		800-2 735 (800-2)	800-2¼ 735 (800-2¼)

FORT LAUDERDALE, FLORIDA

Amdt 5A 25JAN24

26°04'N-80°09'W

FORT LAUDERDALE/HOLLYWOOD INTL (FLL)

RNAV (GPS) Y RWY 28R

SE-3, 03 SEP 2026 to 29 OCT 2026

WAAS CH 48902 W10A	APP CRS 096°	Rwy Ldg 8424 / TDZE 7 / Apt Elev 65

RNAV (GPS) Z RWY 10L

FORT LAUDERDALE/HOLLYWOOD INTL (FLL)

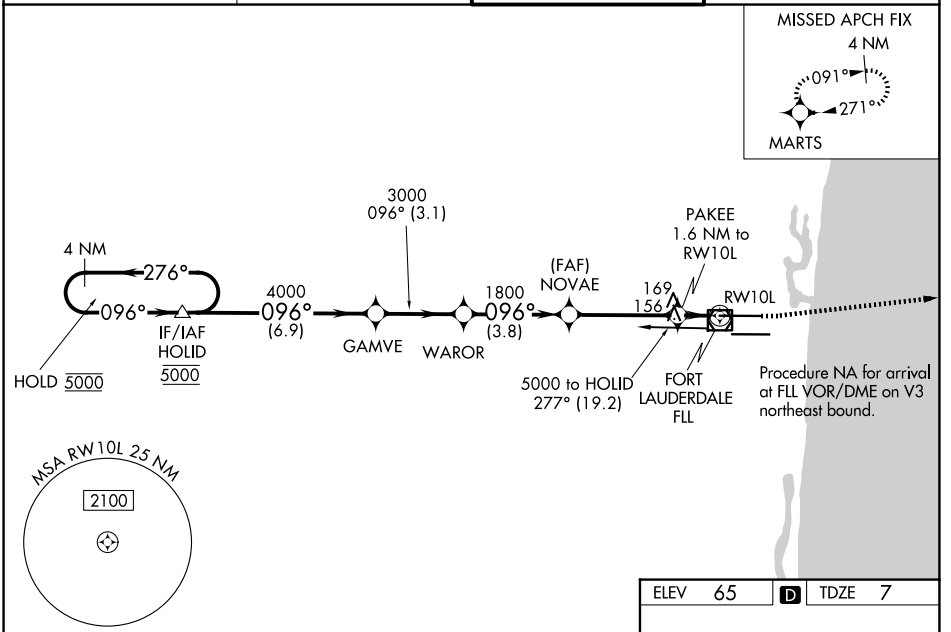
RNP APCH-GPS.

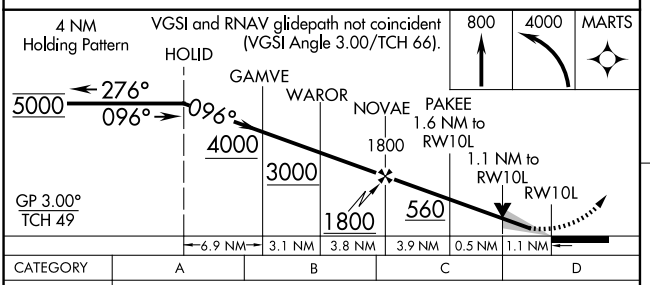
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 7°C or above 54°C. Inop table does not apply to LPV all Cats. LNAV procedure NA during simultaneous operations. For inop ALS, increase LNAV/VNAV visibility all Cats to 1⅜ SM, LNAV visibility Cat A and B to RVR 5500 and Cats C/D to RVR 6000. Use of FD or AP required during simultaneous operations. Simultaneous approach authorized.

MALSR

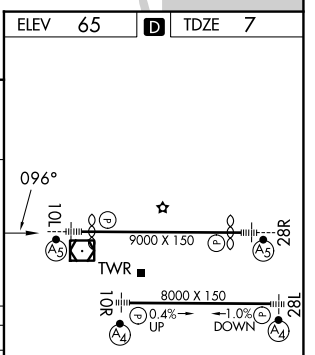
MISSED APPROACH: Climb to 800 then climbing left turn to 4000 direct MARTS and hold. Continue climb-in-hold to 4000.

D-ATIS	MIAMI APP CON	FORT LAUDERDALE TOWER	GND CON
135.0	133.775 285.6	119.3 257.8	121.4





CATEGORY	A	B	C	D
LPV DA	207/24	200 (200-½)		
LNAV/VNAV DA	495/50	488 (500-1)		
LNAV MDA	420/24	413 (400-½)	420/40	413 (400-¾)
CIRCLING	680-1	615 (700-1)	800-2 735 (800-2)	800-2¼ 735 (800-2¼)



HIRL Rwy 10L-28R and 10R-28L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

26134
AIRPORT DIAGRAM
FORT LAUDERDALE/HOLLYWOOD INTL (FLL)
AL-744 (FAA)
FORT LAUDERDALE, FLORIDA

AIRPORT DIAGRAM
26134
FORT LAUDERDALE, FLORIDA
FORT LAUDERDALE/HOLLYWOOD INTL (FLL)

SE-3, 03 SEP 2026 to 29 OCT 2026

ATTENTION ALL USERS PAGE (AAUP)

1. **PREFLIGHT:** All aircraft capable of conducting terminal RNAV procedures should expect an RNAV SID clearance. If unable to accept the RNAV SID clearance, advise Clearance Delivery. Upon assignment of an RNAV SID, crosscheck the charted RNAV SID with the aircraft navigation system against the ATC clearance. Consider the following cross items:
- Preplan runway using guidance in Section 5, ensure expected departure runway is selected/displayed
- Ensure all transitions are selected/displayed correctly
- Ensure sequence of waypoints match the appropriate charts
- Use the LEGS page to verify routing (for navigation systems with ROUTE and LEGS pages)
- Ensure altitude set in the altitude window matches the TOP ALTITUDE of the SID or altitude assigned by ATC
- Advise ATC prior to takeoff if unable to verify correct loading or if unable to comply with the SID
- Do not modify or manually construct RNAV procedures

2. **BEFORE TAKEOFF:** Ensure the Departure Runway assigned on taxi is displayed by the navigation system.
- Verify all modification, including runway changes, in the navigation system with the RNAV SID
- Verify aircraft symbol relative to the runway symbol, lateral track, and displayed route agree with the ATC clearance (electronic navigation map displays)
- Confirm proper navigation/FMS selection are displayed when runway or route changes are issued by ATC

3. **LINE UP/TAKEOFF:** Pilots can expect a takeoff clearance from ATC that will include "RNAV to" the first waypoint on the SID, or a heading. If tower issues an initial departure heading in take-off clearance, DO NOT DELETE the ATC issued RNAV SID from active FMS, and expect ATC DIRECT/JOIN clearance to resume RNAV SID during departure.
- **SAMPLE PHRASEOLOGY**
  i. Clearance: "RNAV to DREDS, Runway 28R, Cleared for Takeoff"
  ii. Response: "RNAV to DREDS, Runway 28R, Cleared for Takeoff"
- Verify the correct runway and SID are selected/displayed and the correct lateral navigation mode is available and ready for use after takeoff
- If the takeoff clearance does not match the selected/displayed procedure, request an initial heading from tower or refuse the takeoff clearance until the discrepancy is resolved

4. **AFTER TAKEOFF:** Unless instructed to fly a heading by ATC, engage lateral navigation flight guidance as soon as practical but no later than 400 feet AGL, and fly the departure. Strict compliance with the lateral and vertical tracks and charted speed restrictions is imperative.
- Once established on the procedure, maintain route centerline, as depicted by onboard lateral navigation indicators
- Manually intervene if necessary, to stay on track to avoid transgressing in the direction of a parallel runway, track, or aircraft
- If unable to comply with the SID profile, either laterally or vertically, immediately notify ATC

(CONTINUED ON FOLLOWING PAGE)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

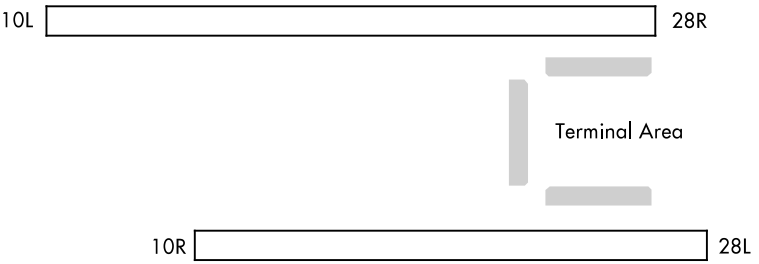
ATTENTION ALL USERS PAGE (AAUP)

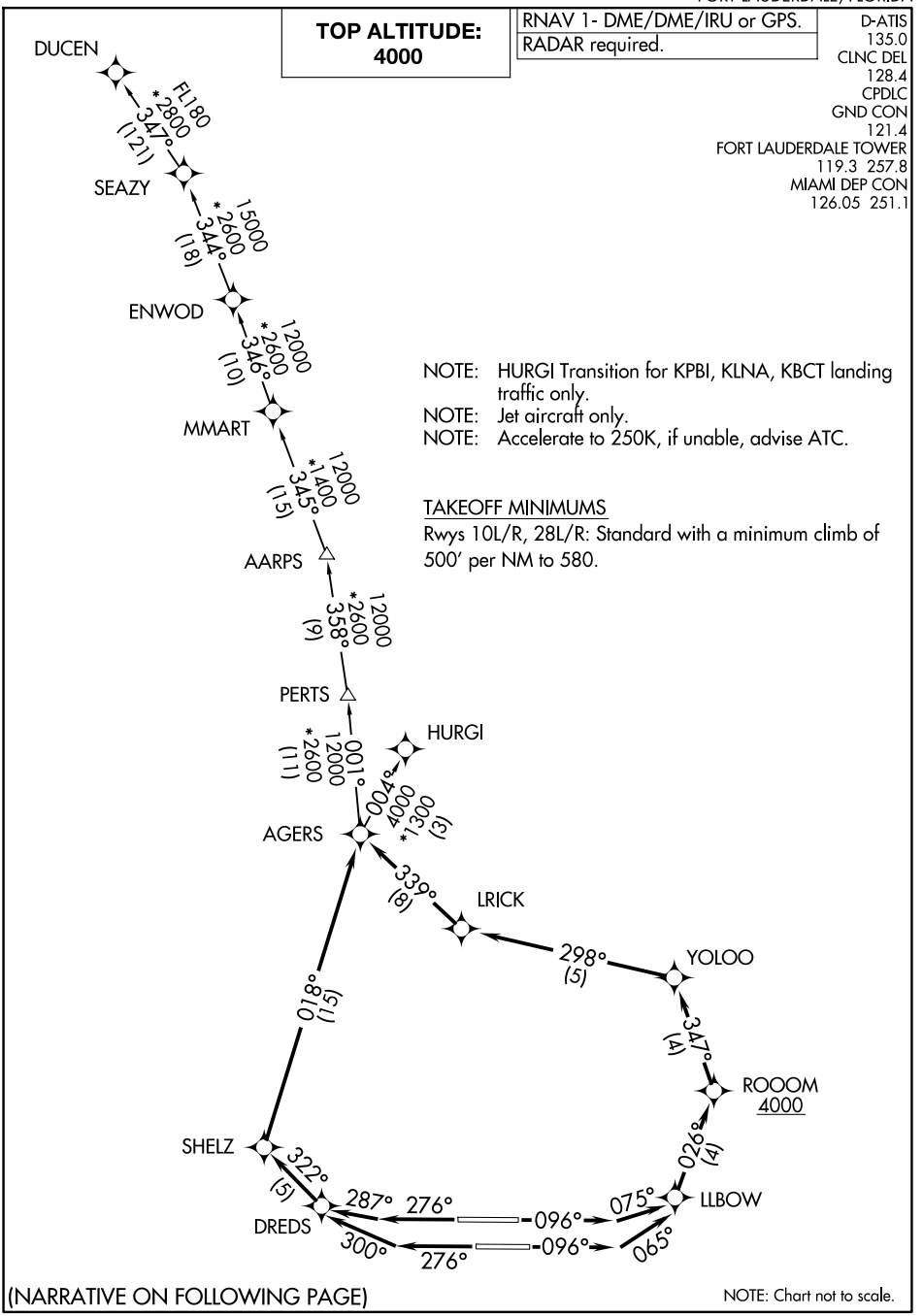
(CONTINUED FROM PREVIOUS PAGE)

5. **SPECIFIC INFORMATION:** FLL will use simultaneous departures from 0600 to 2230 local each day on runways 10L/R, 28L/R. All RNAV equipped aircraft departing should expect to fly an FLL RNAV DEPARTURE SID 24 hours a day, using only runway 10L/28R between the hours of 2230-0600. In the event of weather or other non-standard events, headings may be issued in lieu of an RNAV off the ground take off clearance.

- Final runway assignments will be issued on initial contact with Ground Control
- For planning purposes, pilots can anticipate the preferred runway assignment based upon the information below

Departures to the WEST	Departures to the EAST
Departing Runway 28R	Departing Runway 10L
AGERS, FEALX, REGAE, SNAPR, FRSBE, DORLL, LIFRR	AGERS, BNICE, GLADZ, HROCK, FRSBE, DORLL, LIFRR
Departing Runway 28L	Departing Runway 10R
BNICE, GLADZ, HROCK, MAYNR	FEALX, REGAE, SNAPR, MAYNR





SE-3, 03 SEP 2026 to 29 OCT 2026

(AGERS1.AGERS) 22139
AGERS ONE DEPARTURE (RNAV)

FORT LAUDERDALE/HOLLYWOOD INTL (FLL)
FORT LAUDERDALE, FLORIDA

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 10L: Climb on heading 096° to intercept course 075° to LLBOW, then on track 026° to cross ROOOM at or above 4000, then on depicted route to AGERS, thence. . .
TAKEOFF RUNWAY 10R: Climb on heading 096° to intercept course 065° to LLBOW, then on track 026° to cross ROOOM at or above 4000, then on depicted route to AGERS, thence. . .
TAKEOFF RUNWAY 28L: Climb on heading 276° to intercept course 300° to DREDS, then on depicted route to AGERS, thence. . .
TAKEOFF RUNWAY 28R: Climb on heading 276° to intercept course 287° to DREDS, then on depicted route to AGERS, thence. . .

. . .(Transition). Maintain 4000, expect clearance to filed altitude within 10 minutes after departure.

DUCEN TRANSITION (AGERS1.DUCEN)
HURGI TRANSITION (AGERS1. HURGI)

SE-3, 03 SEP 2026 to 29 OCT 2026

(BNICE2.BNICE) 24109 FORT LAUDERDALE/HOLLYWOOD INTL (FLL)

BNICE TWO DEPARTURE (RNAV) Departure Routes

FORT LAUDERDALE, FLORIDA

SE-3, 03 SEP 2026 to 29 OCT 2026

BNICE TWO DEPARTURE (RNAV) Departure Routes FORT LAUDERDALE, FLORIDA

(BNICE2.BNICE) 24081 FORT LAUDERDALE/HOLLYWOOD INTL (FLL)

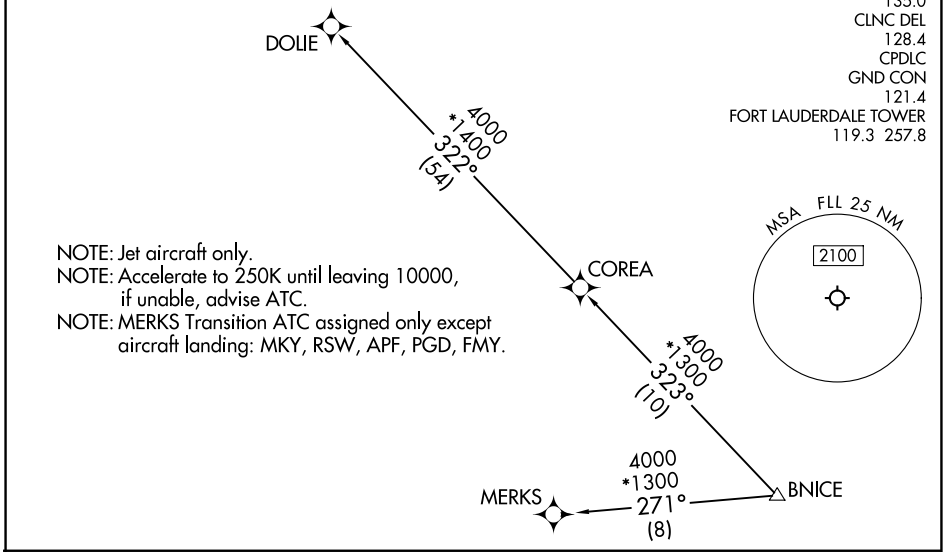
BNICE TWO DEPARTURE (RNAV) Transition Routes

FORT LAUDERDALE, FLORIDA

RNAV 1 - DME/DME/IRU or GPS.
RADAR required for non-GPS equipped aircraft.

TOP ALTITUDE: 4000

MIAMI DEP CON
126.05 251.1
D-ATIS
135.0
CLNC DEL
128.4
CPDLC
GND CON
121.4
FORT LAUDERDALE TOWER
119.3 257.8



NOTE: Jet aircraft only.
NOTE: Accelerate to 250K until leaving 10000, if unable, advise ATC.
NOTE: MERKS Transition ATC assigned only except aircraft landing: MKY, RSW, APF, PGD, FMY.

DEPARTURE ROUTE DESCRIPTION

SEE ADDITIONAL REQUIREMENTS ON AAUP

TAKEOFF RUNWAY 10L: Climb on heading 096° to intercept course 080° to LLBOW, then on track 026° to cross ROOOM at or above 4000, then on track 347° to YOLOO, then on track 298° to LRICK, then on track 285° to cross MRENO at or above 4000, thence. . .

TAKEOFF RUNWAY 10R: Climb on heading 096° to intercept course 065° to LLBOW, then on track 026° to cross ROOOM at or above 4000, then on track 347° to YOLOO, then on track 298° to LRICK, then on track 285° to cross MRENO at or above 4000, thence. . .

TAKEOFF RUNWAY 28L: Climb on heading 276° to 580, then direct TIDEZ, then on track 275° to DUSKE, then on track 319° to KBUNK, then on track 296° to cross MRENO at or above 4000, thence. . .

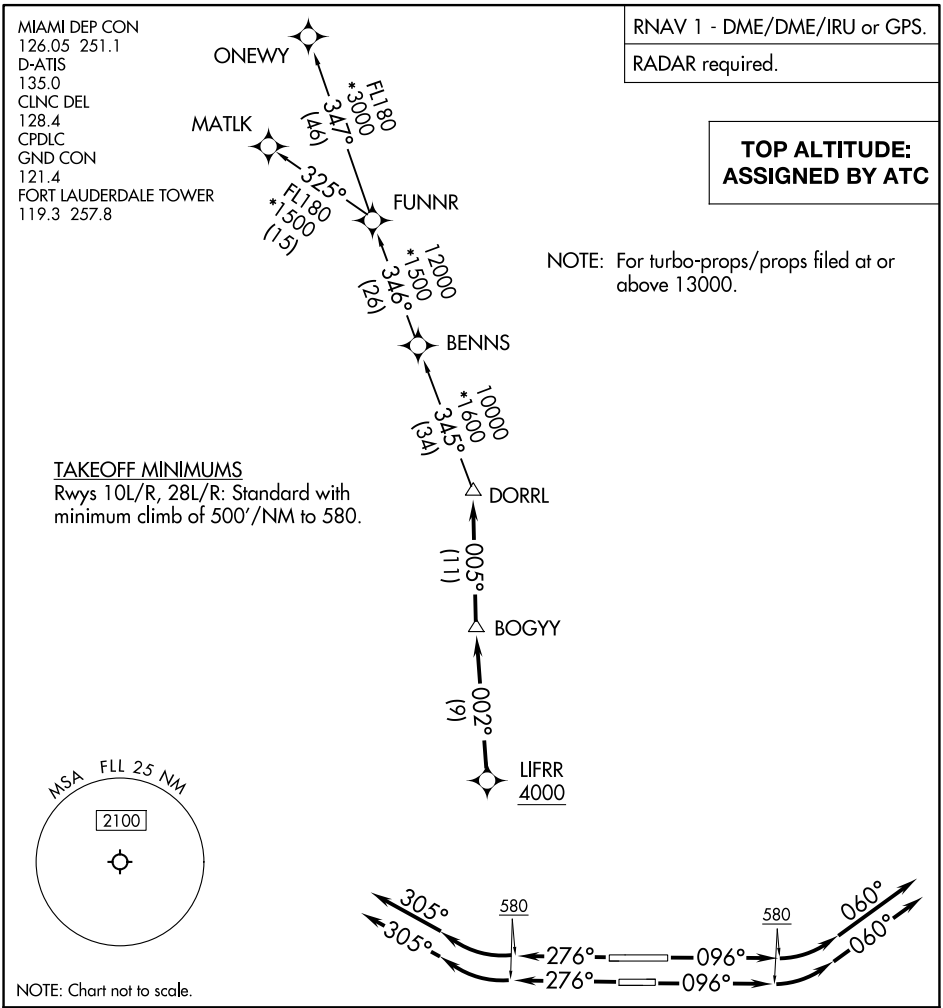
TAKEOFF RUNWAY 28R: Climb on heading 276° to 580, then direct SEAZZ, then on track 275° to HEPAD, then on track 318° to KBUNK, then on track 296° to cross MRENO at or above 4000, thence. . .

. . .on track 323° to BNICE then on assigned transition, maintain 4000, expect clearance to filed altitude within 10 minutes after departure.

COREA TRANSITION (BNICE2.COREA)
DOLIE TRANSITION (BNICE2.DOLIE)
MERKS TRANSITION (BNICE2.MERKS)

SE-3, 03 SEP 2026 to 29 OCT 2026

DORRL TWO DEPARTURE (RNAV)



DEPARTURE ROUTE DESCRIPTION

SEE ADDITIONAL REQUIREMENTS ON AAUP

TAKEOFF RUNWAYS 10L/R: Climb on heading 096° to 580, then climbing left turn heading 060° or as assigned by ATC for vectors to cross LIFRR at or above 4000, thence. . . .
TAKEOFF RUNWAYS 28L/R: Climb on heading 276° to 580, then climbing right turn heading 305° or as assigned by ATC for vectors to cross LIFRR at or above 4000, thence. . . .

. . . .on track 002° to BOGYY, then on track 005° to DORRL then on (transition), maintain altitude as assigned by ATC, expect filed altitude 10 minutes after departure.

MATLK TRANSITION (DORRL2.MATLK)
ONEWY TRANSITION (DORRL2.ONEWY)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

(FEALX2.FEALX) 22139

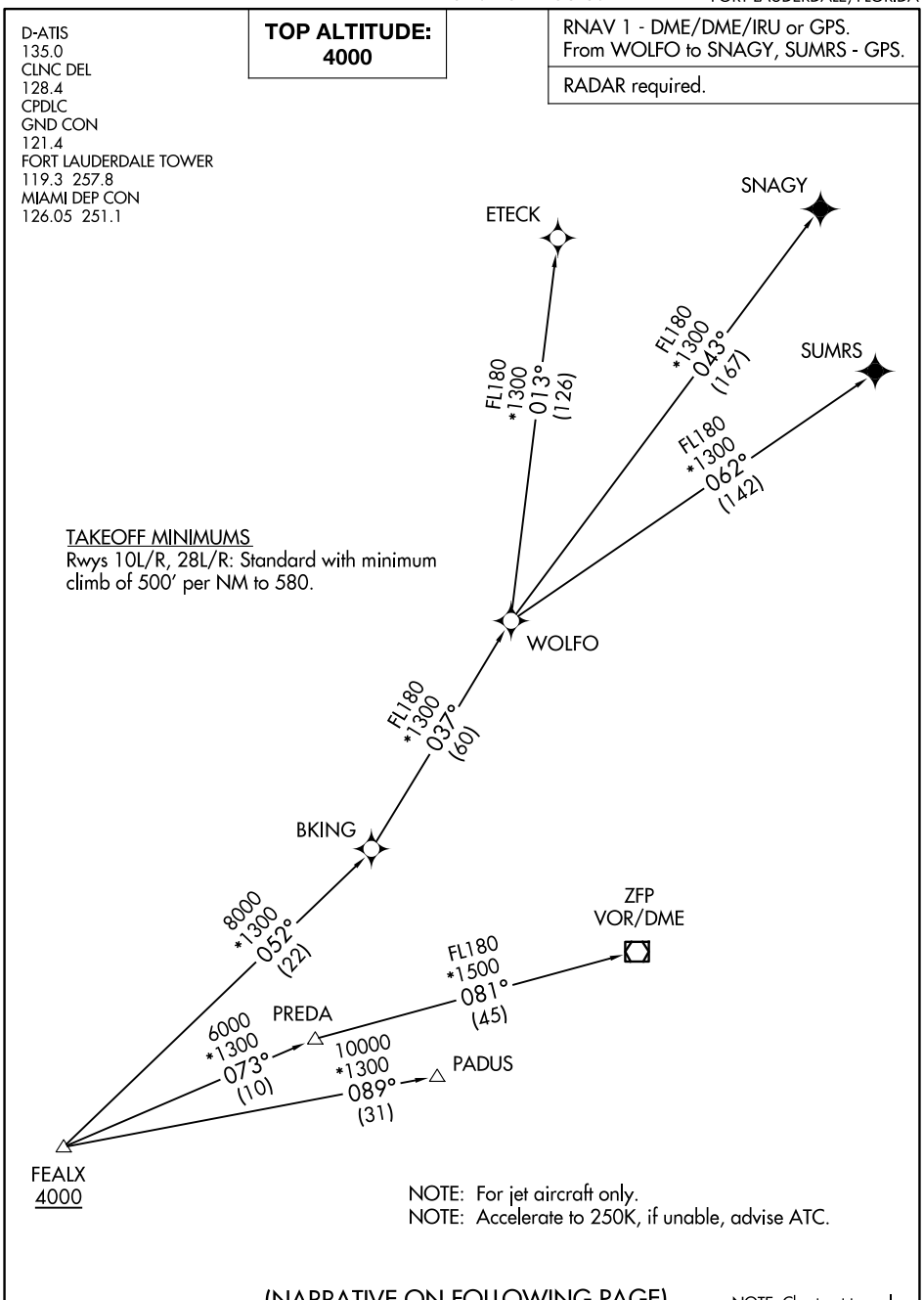
FEALX TWO DEPARTURE (RNAV) Departure Routes

FORT LAUDERDALE/HOLLYWOOD INTL (FLL)
FORT LAUDERDALE, FLORIDA

SE-3, 03 SEP 2026 to 29 OCT 2026

FEALX TWO DEPARTURE (RNAV) Departure Routes
FORT LAUDERDALE, FLORIDA
FORT LAUDERDALE/HOLLYWOOD INTL (FLL)

(FEALX2.FEALX) 19MAY22



(NARRATIVE ON FOLLOWING PAGE)

NOTE: Chart not to scale.

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

DEPARTURE ROUTE DESCRIPTION

SEE ADDITIONAL REQUIREMENTS ON AAUP

TAKEOFF RUNWAY 10L: Climb on heading 096° to 580, then climb direct MRLEE, then on track 060° to MIMSE, then on track 060° to cross FEALX at or above 4000, thence. . .

TAKEOFF RUNWAY 10R: Climb on heading 096° to 580, then climb direct CLPSO, then on track 057° to MIMSE, then on track 060° to cross FEALX at or above 4000, thence. . .

TAKEOFF RUNWAY 28L: Climb on heading 276° to intercept course 300° to DREDS, then on track 322° to SHELZ, then on track 014° to JMACA, then on track 066° to BEEDZ, then on track 094° to LNKIN, then on track 087° to cross FEALX at or above 4000, thence. . .

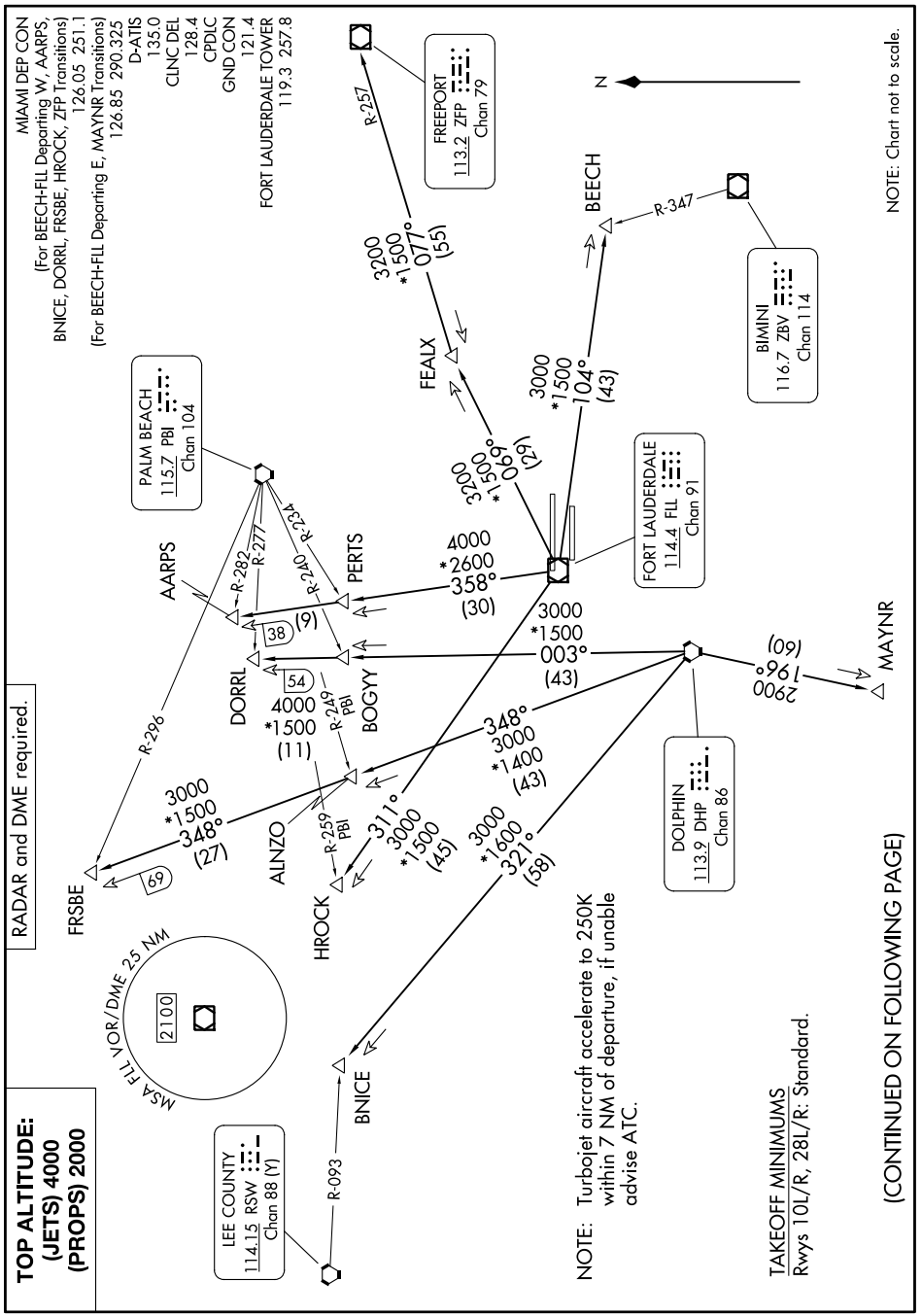
TAKEOFF RUNWAY 28R: Climb on heading 276° to intercept course 287° to DREDS, then on track 322° to SHELZ, then on track 014° to JMACA, then on track 066° to BEEDZ, then on track 094° to LNKIN, then on track 087° to cross FEALX at or above 4000, thence. . .

. . .(transition). Maintain 4000. Expect clearance to filed altitude ten minutes after departure.

ETECK TRANSITION (FEALX2.ETECK)
FREEPORT TRANSITION (FEALX2.ZFP)
PADUS TRANSITION (FEALX2.PADUS)
SNAGY TRANSITION (FEALX2.SNAGY)
SUMRS TRANSITION (FEALX2.SUMRS)
WOLFO TRANSITION (FEALX2.WOLFO)

FORT LAUDERDALE TWO DEPARTURE

FORT LAUDERDALE, FLORIDA



SE-3, 03 SEP 2026 to 29 OCT 2026

FORT LAUDERDALE TWO DEPARTURE

FORT LAUDERDALE, FLORIDA

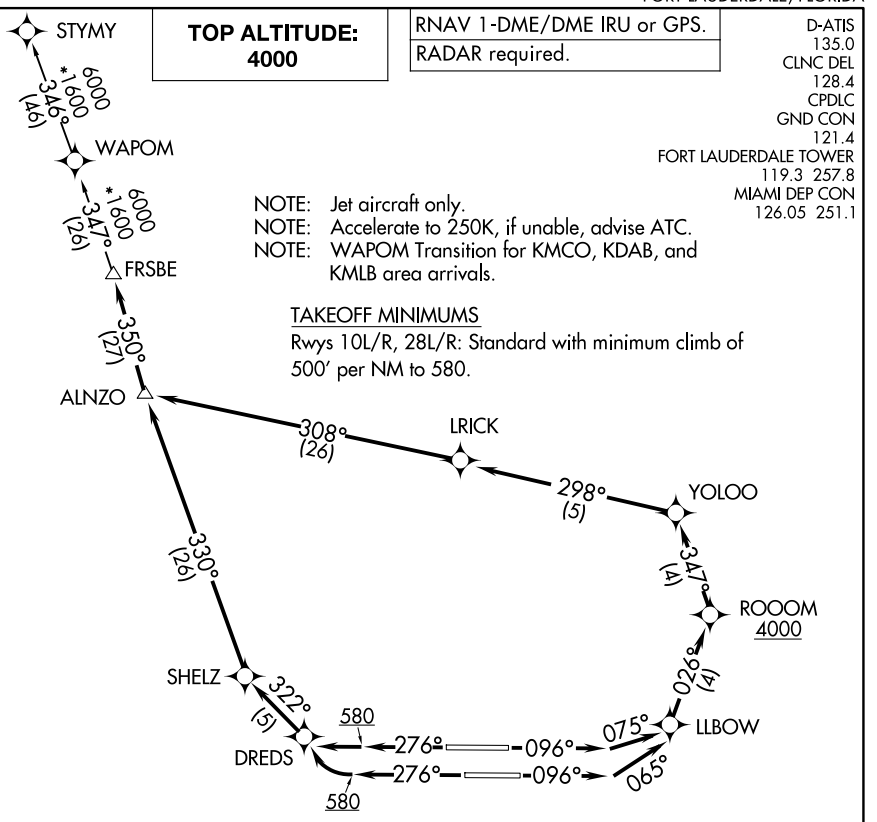
DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 10L: Climb on assigned heading, if assigned left turn, climb to 500 before turning left, thence. . . .
TAKEOFF RUNWAY 10R: Climb on assigned heading, thence. . . .
TAKEOFF RUNWAY 28L: Climb on assigned heading, if assigned left turn, climb to 700 before turning left, thence. . . .
TAKEOFF RUNWAY 28R: Climb on assigned heading, if assigned left turn, climb to 500 before turning left, thence. . . .

...PROPS maintain 2000, JETS maintain 4000 and expect RADAR vectors to appropriate transition. Expect further clearance to filed altitude ten (10) minutes after departure.

AARPS TRANSITION (FLL2.AARPS): From over FLL VOR/DME on FLL R-358 to AARPS.
BEECH TRANSITION (FLL2.BEECH): From over FLL VOR/DME on FLL R-104 to BEECH.
BNICE TRANSITION (FLL2.BNICE): From over DHP VORTAC on DHP R-321 to BNICE.
DORRL TRANSITION (FLL2.DORRL): From over DHP VORTAC on DHP R-003 to DORRL.
FEALX TRANSITION (FLL2.FEALX): From over FLL VOR/DME on FLL R-069 to FEALX.
FREEPORT TRANSITION (FLL2.ZFP): From over FLL VOR/DME on FLL R-069 to FEALX, then on ZFP R-257 to ZFP VOR/DME.
FRSBE TRANSITION (FLL2.FRSBE): From over DHP VORTAC on DHP R-348 to FRSBE.
HROCK TRANSITION (FLL2.HROCK): From over FLL VOR/DME on FLL R-311 to HROCK.
MAYNR TRANSITION (FLL2.MAYNR): From over DHP VORTAC on DHP R-196 to MAYNR.

SE-3, 03 SEP 2026 to 29 OCT 2026



DEPARTURE ROUTE DESCRIPTION

SEE ADDITIONAL REQUIREMENTS ON AAUP

TAKEOFF RUNWAY 10L: Climb on heading 096° to intercept course 075° to LLBOW, then on track 026° to cross ROOOM at or above 4000, then on track 347° to YOLOO, then on track 298° to LRICK, then on track 308° to ALNZO, thence. . . .

TAKEOFF RUNWAY 10R: Climb on heading 096° to intercept course 065° to LLBOW, then on track 026° to cross ROOOM at or above 4000, then on track 347° to YOLOO,then on track 298° to LRICK, then on track 308° to ALNZO, thence. . . .

TAKEOFF RUNWAY 28L: Climb on heading 276° to 580, then right turn direct DREDS, then on track 322° to SHELZ, then on track 330° to ALNZO, thence. . . .

TAKEOFF RUNWAY 28R: Climb on heading 276° to 580, then direct DREDS, then on track 322° to SHELZ, then on track 330° to ALNZO, thence. . . .

. . . .on track 350° to FRSBE, then on (Transition). Maintain 4000, expect filed altitude 10 minutes after departure.

STYMY TRANSITION (FRSBE2.STYMY)

WAPOM TRANSITION (FRSBE2.WAPOM)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

(GLADZ4.GLADZ) 25331

GLADZ FOUR DEPARTURE (RNAV) Departure Routes

FORT LAUDERDALE/HOLLYWOOD INTL (FLL)

FORT LAUDERDALE, FLORIDA

GLADZ FOUR DEPARTURE (RNAV) Departure Routes

FORT LAUDERDALE, FLORIDA

(GLADZ4.GLADZ) 31OCT24

FORT LAUDERDALE/HOLLYWOOD INTL (FLL)

TOP ALTITUDE: ASSIGNED BY ATC
RNAV-1 DME/DME/IRU or GPS.
RADAR required for NON-GPS equipped aircraft.
RADAR required.
NOTE: Jet aircraft only.
NOTE: Accelerate to 250K until leaving 10000, if unable, advise ATC.
NOTE: SHAQQ and BAGGS transitions ATC assigned except aircraft departing MIA.
MSA FLL 25 NM
2100
GLADZ
17000
*1400
302°
(33)
MARCI
FL180
*1400
328°
(94)
BAGGS
FL180
*1300
278°
(93)
SHAQQ
FL180
*1300
227°
(39)
WIGNA
FL180
*1300
203°
(43)
LULLS
N
TAKEOFF MINIMUMS
Rwys 10L/R, 28L/R: Standard with minimum climb of 500'/NM to 580.
(CONTINUED ON FOLLOWING PAGE)
NOTE: Chart not to scale.
MIAMI DEP CON
126.05 251.1 (Departing E)
126.85 290.325 (Departing W)
D-ATIS
135.0
CLNC DEL
128.4
CPDLC
GND CON
121.4
FORT LAUDERDALE TOWER
119.3 257.8

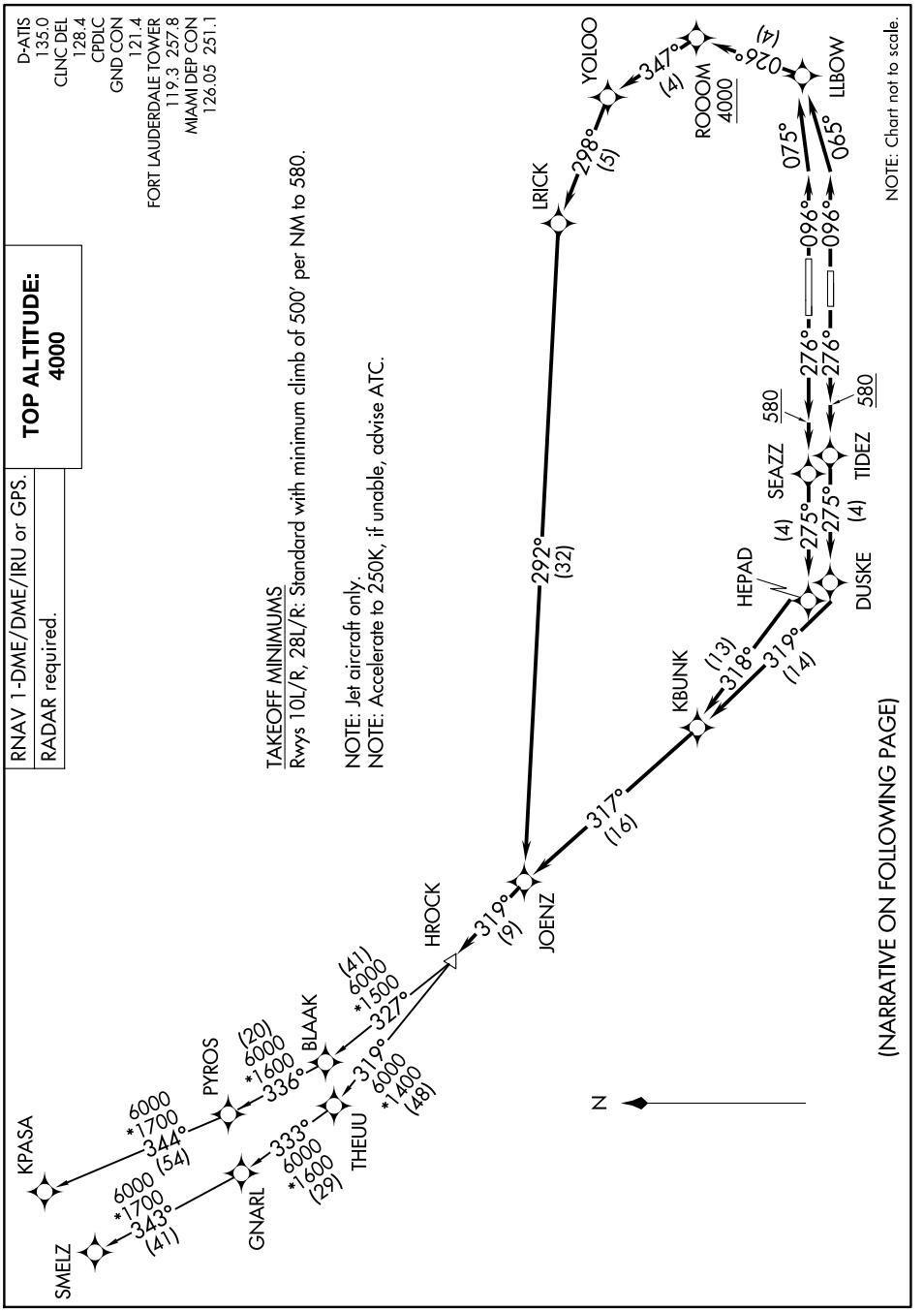
DEPARTURE ROUTE DESCRIPTION
SEE ADDITIONAL REQUIREMENTS ON AAUP

TAKEOFF RUNWAY 10L: Climb on heading 096° to intercept course 075° to LLBOW, then on track 026° to cross ROOOM at or above 4000, then on track 347° to YOLOO, then on track 298° to LRICK, then on heading 276°, for vectors to cross GAYTR at or above 5000, thence. . .
TAKEOFF RUNWAY 10R: Climb on heading 096° to intercept course 065° to LLBOW, then on track 026° to cross ROOOM at or above 4000, then on track 347° to YOLOO, then on track 298° to LRICK, then on heading 276°, for vectors to cross GAYTR at or above 5000, thence. . .
TAKEOFF RUNWAY 28L: Climb on heading 276° to 580, then direct to TIDEZ, then on track 276°, for vectors to cross GAYTR at or above 5000, thence. . .
TAKEOFF RUNWAY 28R: Climb on heading 276° to 580, then direct to SEAZZ, then on track 276°, for vectors to cross GAYTR at or above 5000, thence. . .

. . .on track 258° to RUTLG, then on track 258° to GLADZ, then on transition. Maintain ATC assigned altitude. Expect clearance to filed altitude 10 minutes after departure.

BAGGS TRANSITION (GLADZ4.BAGGS)
LULLS TRANSITION (GLADZ4.LULLS)
SHAQQ TRANSITION (GLADZ4.SHAQQ)

SE-3, 03 SEP 2026 to 29 OCT 2026


D-ATIS 135.0
CLNC DEL 128.4
CPDLC
GND CON 121.4
FORT LAUDERDALE TOWER 119.3 257.8
MIAMI DEP CON 126.05 251.1
TOP ALTITUDE: 4000
RNAV 1-DME/DME/IRU or GPS.
RADAR required.
TAKEOFF MINIMUMS
Rwys 10L/R, 28L/R: Standard with minimum climb of 500' per NM to 580.
NOTE: Jet aircraft only.
NOTE: Accelerate to 250K, if unable, advise ATC.
NOTE: Chart not to scale.
KPASA
SMELZ
GNARL
THEUU
PYROS
BLAAK
HROCK
JOENZ
KBUNK
HEPAD
DUSKE
SEAZZ
TIDEZ
LRICK
YOLOO
ROOM 4000
LLBOW
6000 *1700 344° (54)
6000 *1700 343° (41)
333° 6000 *1600 (29)
319° 6000 *1400 (48)
(20) 6000 *1600 336°
(41) 6000 *1500 327°
319° (9)
317° (16)
292° (32)
318° (13)
319° (14)
(4) 275° 275°
(4) 276° 276°
580 580
096° 096°
075° 065°
298° (5)
347° (4)
026° (4)
N
(NARRATIVE ON FOLLOWING PAGE)

DEPARTURE ROUTE DESCRIPTION

SEE ADDITIONAL REQUIREMENTS ON AAUP

TAKEOFF RUNWAY 10L: Climb on heading 096° to intercept course 075° to LLBOW, then on track 026° to cross ROOOM at or above 4000, then on track 347° to YOLOO, then on track 298° to LRICK, then on track 292° to JOENZ, thence. . . .
TAKEOFF RUNWAY 10R: Climb on heading 096° to intercept course 065° to LLBOW, then on track 026° to cross ROOOM at or above 4000, then on track 347° to YOLOO, then on track 298° to LRICK, then on track 292° to JOENZ, thence. . . .
TAKEOFF RUNWAY 28L: Climb on heading 276° to 580, then direct TIDEZ, then on track 275° to DUSKE, then on track 319° to KBUNK, then on track 317° to JOENZ, thence. . . .
TAKEOFF RUNWAY 28R: Climb on heading 276° to 580, then direct SEAZZ, then on track 275° to HEPAD, then on track 318° to KBUNK, then on track 317° to JOENZ, thence. . . .

. . . .on track 319° to HROCK, then on assigned transition. Maintain 4000, expect filed altitude within 10 minutes after departure.

KPASA TRANSITION (HROCK2.KPASA)
SMELZ TRANSITION (HROCK2.SMELZ)

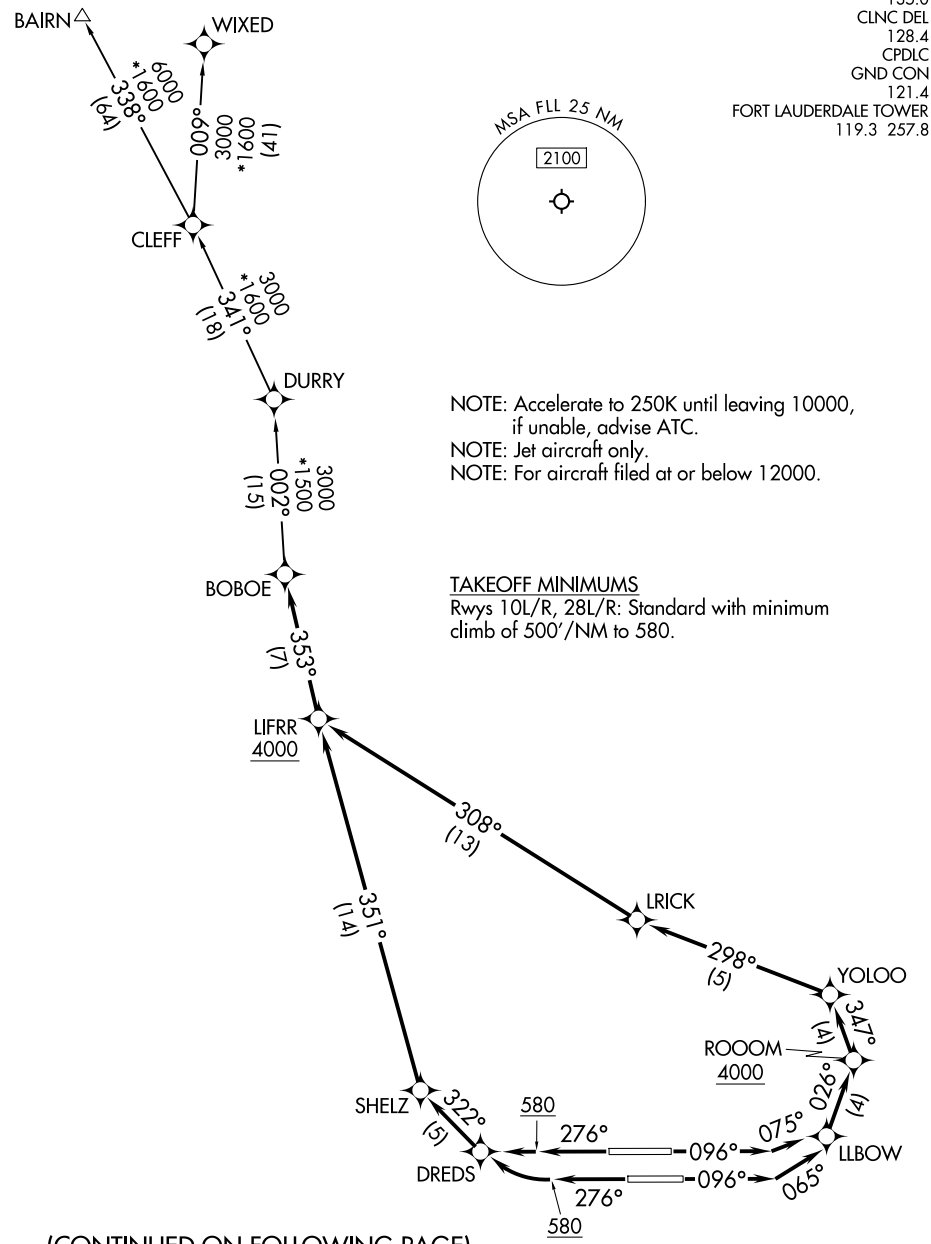
SE-3, 03 SEP 2026 to 29 OCT 2026

LIFRR TWO DEPARTURE (RNAV)

RNAV 1 - DME/DME/IRU or GPS.
RADAR required for non-GPS equipped aircraft.

TOP ALTITUDE: 4000

MIAMI DEP CON
126.05 251.1
D-ATIS
135.0
CLNC DEL
128.4
CPDLC
GND CON
121.4
FORT LAUDERDALE TOWER
119.3 257.8



NOTE: Accelerate to 250K until leaving 10000, if unable, advise ATC.
NOTE: Jet aircraft only.
NOTE: For aircraft filed at or below 12000.

TAKEOFF MINIMUMS
Rwys 10L/R, 28L/R: Standard with minimum climb of 500'/NM to 580.

(CONTINUED ON FOLLOWING PAGE)

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION
SEE ADDITIONAL REQUIREMENTS ON AAUP

TAKEOFF RUNWAY 10L: Climb on heading 096° to intercept course 075° to LLBOW, then on track 026° to cross ROOOM at or above 4000, then on track 347° to YOLOO, then on track 298° to LRICK, then on track 308° to cross LIFRR at or above 4000, thence. . .
TAKEOFF RUNWAY 10R: Climb on heading 096° to intercept course 065° to LLBOW, then on track 026° to cross ROOOM at or above 4000, then on track 347° to YOLOO, then on track 298° to LRICK, then on track 308° to cross LIFRR at or above 4000, thence. . .
TAKEOFF RUNWAY 28L: Climb on heading 276° to 580, then right turn direct DREDS, then on track 322° to SHELZ, then on track 351° to cross LIFRR at or above 4000, thence. . .
TAKEOFF RUNWAY 28R: Climb on heading 276° to 580, then direct DREDS, then on track 322° to SHELZ, then on track 351° to cross LIFRR at or above 4000, thence. . .

. . .on track 353° to BOBOE, then on assigned transition, maintain 4000, expect clearance to filed altitude within 10 minutes after departure.

BAIRN TRANSITION (LIFRR2.BAIRN)
WIXED TRANSITION (LIFRR2.WIXED)

SE-3, 03 SEP 2026 to 29 OCT 2026

MAYNR THREE DEPARTURE (RNAV)

(MAYNR3.MAYNR) 31OCT24

FORT LAUDERDALE/HOLLYWOOD INTL (FLL)

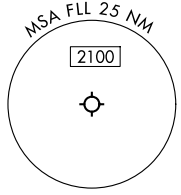
FORT LAUDERDALE, FLORIDA

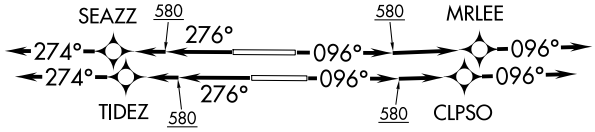
MIAMI DEP CON
126.85 290.325
D-ATIS
135.0
CLNC DEL
128.4
CPDLC
GND CON
121.4
EXECUTIVE TOWER
120.9 239.3
FORT LAUDERDALE TOWER
119.3 257.8
POMPANO BEACH TOWER ★
125.4

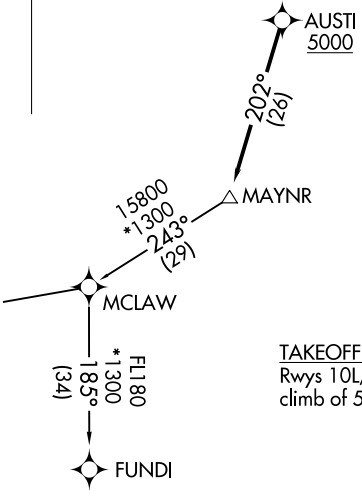
RNAV 1 - DME/DME/IRU or GPS.
From SLIPT to MAXIM: RNAV 1- GPS.
From SLIPT to CANOA: RNAV 1- GPS.

RADAR required for non-GPS equipped aircraft.
RADAR required.

TOP ALTITUDE: 4000







NOTE: Jet aircraft only.
NOTE: Accelerate to 250K until leaving 10000, if unable, advise ATC.

TAKEOFF MINIMUMS
Rwys 10L/R, 28L/R: Standard with minimum climb of 500'/NM to 580.

NOTE: Chart not to scale.

(CONTINUED ON FOLLOWING PAGE)

(MAYNR3.MAYNR) 25331

MAYNR THREE DEPARTURE (RNAV)

AL-744 (FAA)

FORT LAUDERDALE/HOLLYWOOD INTL (FLL)

FORT LAUDERDALE, FLORIDA

DEPARTURE ROUTE DESCRIPTION

SEE ADDITIONAL REQUIREMENTS ON AAUP

TAKEOFF RUNWAY 10L: Climb on heading 096° to 580, then direct MRLEE, then on track 096°, for vectors to cross AUSTI at or above 5000, thence. . . .

TAKEOFF RUNWAY 10R: Climb on heading 096° to 580, then direct CLPSO, then on track 096°, for vectors to cross AUSTI at or above 5000, thence. . . .

TAKEOFF RUNWAY 28L: Climb on heading 276° to 580, then direct TIDEZ, then on track 274°, for vectors to cross AUSTI at or above 5000, thence. . . .

TAKEOFF RUNWAY 28R: Climb on heading 276° to 580, then direct SEAZZ, then on track 274°, for vectors to cross AUSTI at or above 5000, thence. . . .

. . . .on track 202° to MAYNR, then on assigned transition, maintain ATC assigned altitude. Expect clearance to filed altitude within 10 minutes after departure.

CANOA TRANSITION (MAYNR3.CANOA)
FUNDI TRANSITION (MAYNR3.FUNDI)
MAXIM TRANSITION (MAYNR3.MAXIM)

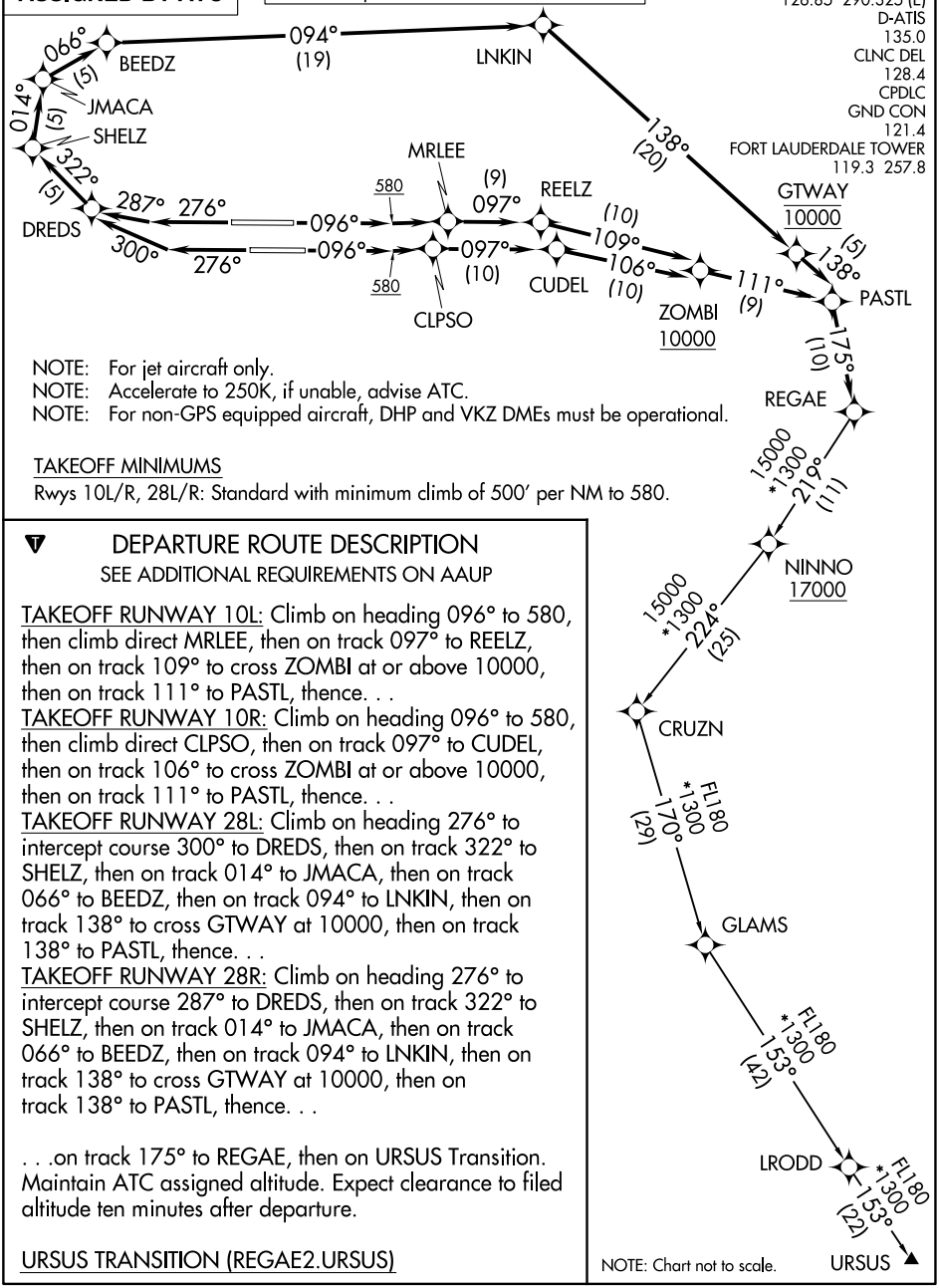
SE-3, 03 SEP 2026 to 29 OCT 2026

REGAE TWO DEPARTURE (RNAV)

TOP ALTITUDE: ASSIGNED BY ATC

RNAV 1 - DME/DME/IRU or GPS.
RADAR required.

MIAMI DEP CON
126.05 251.1 (W)
126.85 290.325 (E)
D-ATIS
135.0
CLNC DEL
128.4
CPDLC
GND CON
121.4
FORT LAUDERDALE TOWER
119.3 257.8



NOTE: For jet aircraft only.
NOTE: Accelerate to 250K, if unable, advise ATC.
NOTE: For non-GPS equipped aircraft, DHP and VKZ DMEs must be operational.

TAKEOFF MINIMUMS
Rwys 10L/R, 28L/R: Standard with minimum climb of 500' per NM to 580.

DEPARTURE ROUTE DESCRIPTION

SEE ADDITIONAL REQUIREMENTS ON AAUP

TAKEOFF RUNWAY 10L: Climb on heading 096° to 580, then climb direct MRLEE, then on track 097° to REELZ, then on track 109° to cross ZOMBI at or above 10000, then on track 111° to PASTL, thence. . .

TAKEOFF RUNWAY 10R: Climb on heading 096° to 580, then climb direct CLPSO, then on track 097° to CUDEL, then on track 106° to cross ZOMBI at or above 10000, then on track 111° to PASTL, thence. . .

TAKEOFF RUNWAY 28L: Climb on heading 276° to intercept course 300° to DREDS, then on track 322° to SHELZ, then on track 014° to JMACA, then on track 066° to BEEDZ, then on track 094° to LNKIN, then on track 138° to cross GTWAY at 10000, then on track 138° to PASTL, thence. . .

TAKEOFF RUNWAY 28R: Climb on heading 276° to intercept course 287° to DREDS, then on track 322° to SHELZ, then on track 014° to JMACA, then on track 066° to BEEDZ, then on track 094° to LNKIN, then on track 138° to cross GTWAY at 10000, then on track 138° to PASTL, thence. . .

. . .on track 175° to REGAE, then on URSUS Transition. Maintain ATC assigned altitude. Expect clearance to filed altitude ten minutes after departure.

URSUS TRANSITION (REGAE2.URSUS)

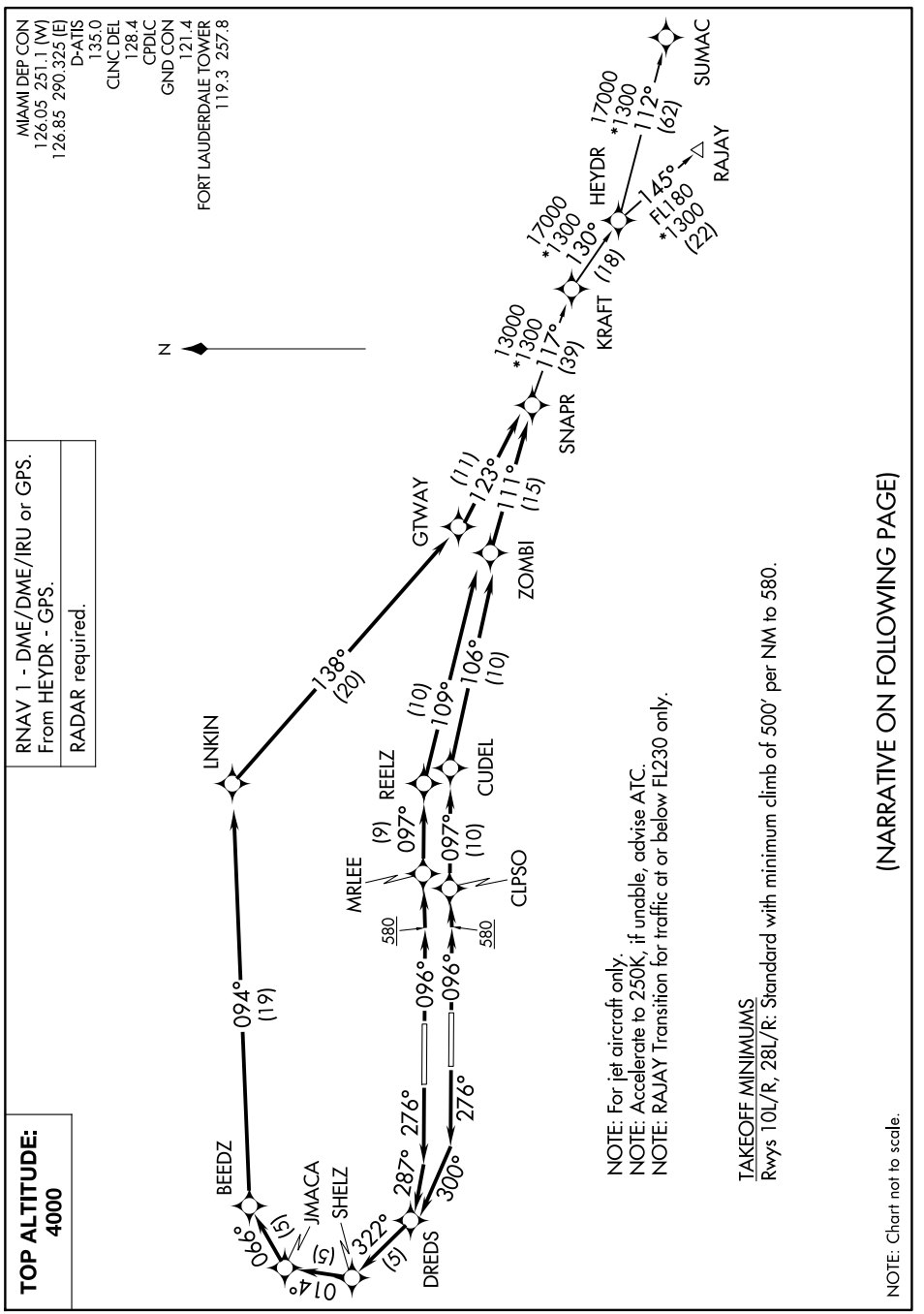
NOTE: Chart not to scale.

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

(SNAPR2.SNAPR) 25331 AL-744 (FAA)

SNAPR TWO DEPARTURE (RNAV)

FORT LAUDERDALE/HOLLYWOOD INTL (FLL)
FORT LAUDERDALE, FLORIDA



SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

SNAPR TWO DEPARTURE (RNAV)

(SNAPR2.SNAPR) 19MAY22

FORT LAUDERDALE, FLORIDA
FORT LAUDERDALE/HOLLYWOOD INTL (FLL)

DEPARTURE ROUTE DESCRIPTION

SEE ADDITIONAL REQUIREMENTS ON AAUP

TAKEOFF RUNWAY 10L: Climb on heading 096° to 580, then climb direct MRLEE, then on track 097° to REELZ, then on track 109° to ZOMBI, then on track 111° to SNAPR, thence. . . .

TAKEOFF RUNWAY 10R: Climb on heading 096° to 580, then climb direct CLPSO, then on track 097° to CUDEL, then on track 106° to ZOMBI, then on track 111° to SNAPR, thence. . . .

TAKEOFF RUNWAY 28L: Climb on heading 276° to intercept course 300° to DREDS, then on track 322° to SHELZ, then on track 014° to JMACA, then on track 066° to BEEDZ, then on track 094° to LNKIN, then on track 138° to GTWAY, then on track 123° to SNAPR, thence. . . .

TAKEOFF RUNWAY 28R: Climb on heading 276° to intercept course 287° to DREDS, then on track 322° to SHELZ, then on track 014° to JMACA, then on track 066° to BEEDZ, then on track 094° to LNKIN, then on track 138° to GTWAY, then on track 123° to SNAPR, thence. . . .

. . . .(transition) maintain 4000. Expect clearance to filed altitude ten minutes after departure.

RAJAY TRANSITION (SNAPR2.RAJAY)
SUMAC TRANSITION (SNAPR2.SUMAC)

SE-3, 03 SEP 2026 to 29 OCT 2026

FORT MYERS, FLORIDA AL-154 (FAA) 26246

ILS or LOC RWY 5

PAGE FLD (FMY)

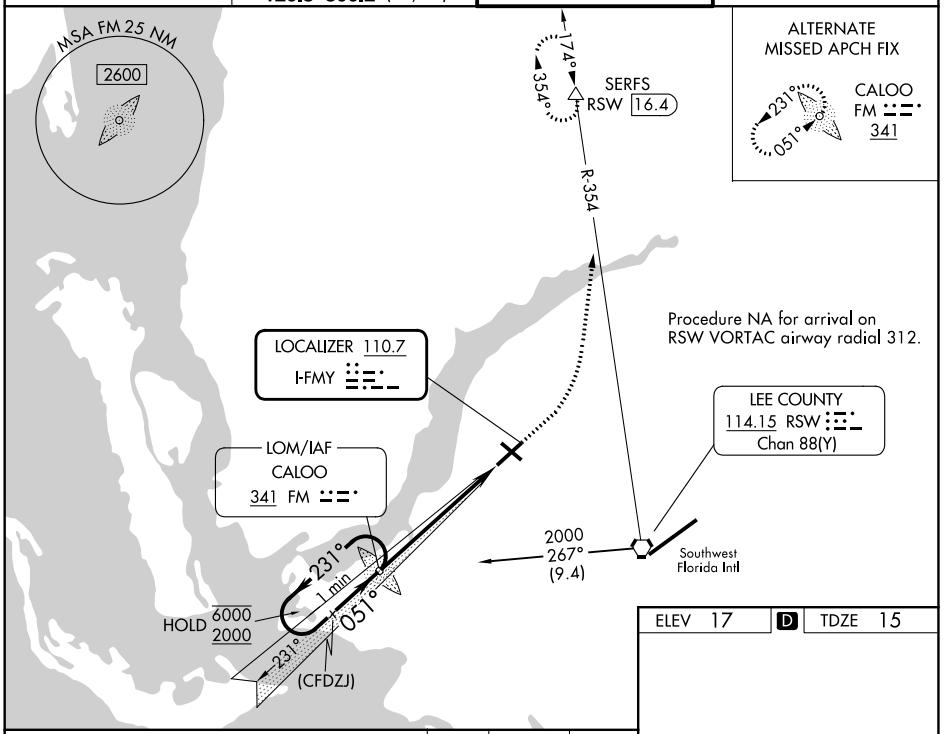
LOC I-FMY	APP CRS	Rwy Ldg 5545
110.7	051°	TDZE 15
		Apt Elev 17

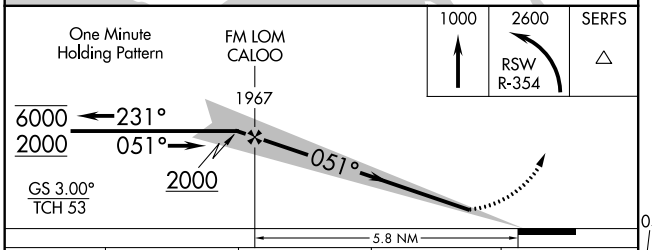
ADF or RADAR required for procedure entry. ADF required for LOC only. DME Required.

T A Rwy 5 helicopter visibility reduction below ¾ SM NA. When Circling to Rwy 31 at night, operational VGSI required, remain on or above VGSI glidepath until threshold.

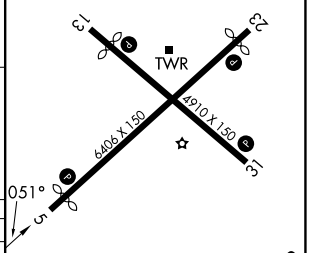
MISSED APPROACH: Climb to 1000 then climbing left turn to 2600 on RSW VORTAC R-354 to SERFS/RSW 16.4 DME and hold.

ATIS	FORT MYERS APP CON ★	PAGE TOWER ★	GND CON
123.725	125.15 306.2 (5, 13) 126.8 306.2 (23, 31)	119.0 (CTAF) L 306.95	121.7





ELEV 17 D TDZ 15



REIL Rwys 5, 13, 23 and 31 L
MIRL Rwy 5-23 and 13-31 L

CATEGORY	A	B	C	D
S-ILS 5	265-1 250 (300-1)			
S-LOC 5	460-1 445 (500-1)		460-1⅜ 445 (500-1⅜)	
CIRCLING	540-1 523 (600-1)		600-1½ 583 (600-1½)	680-2 663 (700-2)

FAF to MAP 5.8 NM

Knots	60	90	120	150	180
Min:Sec	5:48	3:52	2:54	2:19	1:56

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 5

PAGE FLD (FMY)

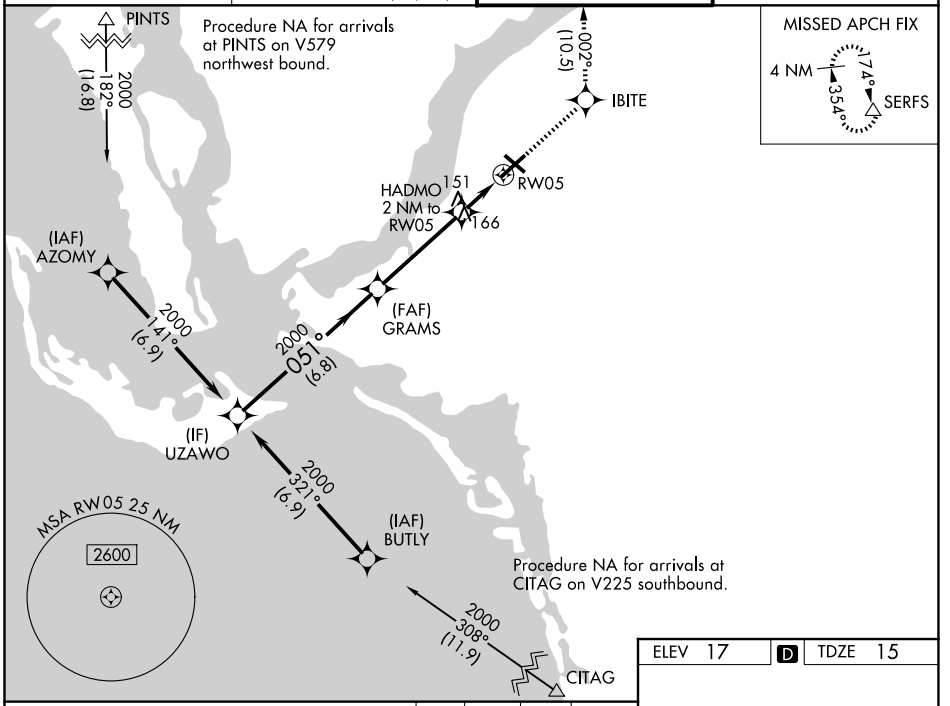
WAAS CH 72624 W05A	APP CRS 051°	Rwy Ldg 5545 TDZE 15 Apt Elev 17

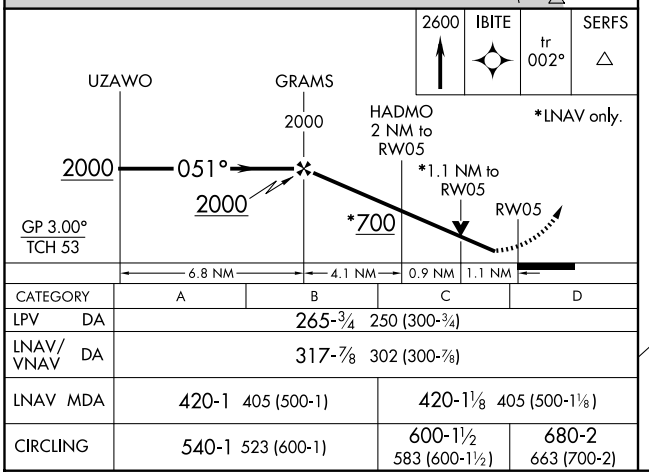
RNP APCH.

When Circling to Rwy 31 at night, operational VGSI required, remain on or above VGSI glidepath until threshold. Rwy 5 helicopter visibility reduction below ¾ SM NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 4°C or above 54°C.

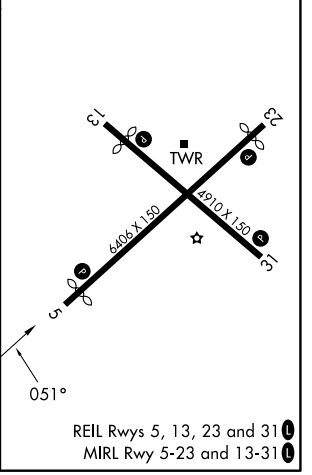
MISSED APPROACH: Climb to 2600 direct IBITE and on track 002° to SERFS and hold.

ATIS	FORT MYERS APP CON ★	PAGE TOWER ★	GND CON
123.725	125.15 306.2 (5, 13) 126.8 306.2 (23, 31)	119.0 (CTAF) L 306.95	121.7





CATEGORY	A	B	C	D
LPV DA	265-¾ 250 (300-¾)			
LNAV/VNAV DA	317-⅞ 302 (300-⅞)			
LNAV MDA	420-1 405 (500-1)		420-1⅛ 405 (500-1⅛)	
CIRCLING	540-1 523 (600-1)		600-1½ 583 (600-1½)	680-2 663 (700-2)



SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

FORT MYERS, FLORIDA AL-154 (FAA) 26134

RNAV (GPS) RWY 13

PAGE FLD (FMY)

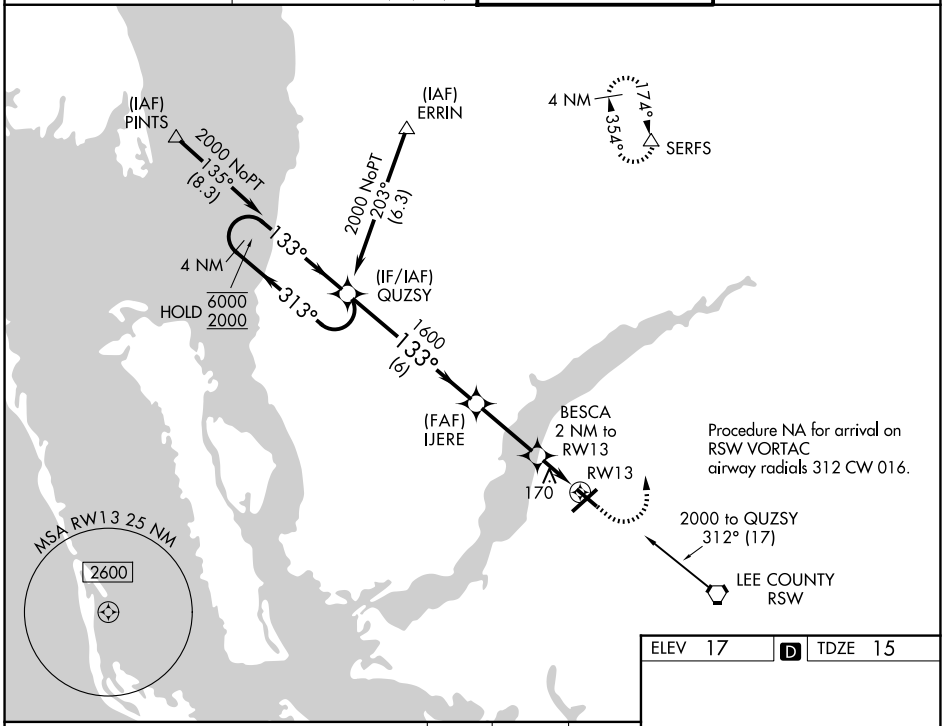
WAAS CH 73024 W13A	APP CRS 133°	Rwy Ldg 4296 / TDZE 15 / Apt Elev 17

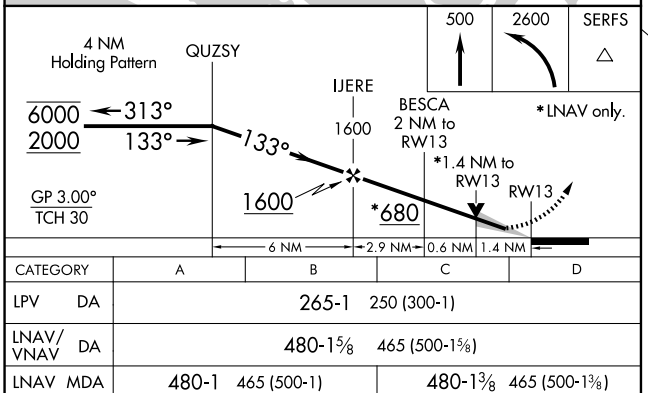
RNP APCH.

When Circling to Rwy 31 at night, operational VGSI required, remain on or above VGSI glidepath until threshold. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 54°C.

MISSED APPROACH: Climb to 500 then climbing left turn to 2600 direct SERFS and hold.

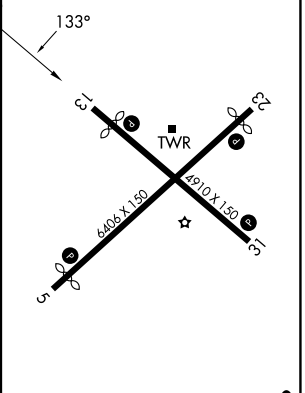
ATIS	FORT MYERS APP CON ★	PAGE TOWER ★	GND CON
123.725	125.15 306.2 (5, 13) 126.8 306.2 (23, 31)	119.0 (CTAF) L 306.95	121.7





CATEGORY	A	B	C	D
LPV DA	265-1 250 (300-1)			
LNAV/VNAV DA	480-1⅝ 465 (500-1⅝)			
LNAV MDA	480-1 465 (500-1)		480-1⅜ 465 (500-1⅜)	
CIRCLING	540-1 523 (600-1)		600-1½ 583 (600-1½)	680-2 663 (700-2)

ELEV 17 D TDZE 15



REIL Rwys 5, 13, 23 and 31 L
MIRL Rwy 5-23 and 13-31 L

FORT MYERS, FLORIDA
Amdt 1F 12SEP19

26°35'N-81°52'W

PAGE FLD (FMY)

RNAV (GPS) RWY 13

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 23

PAGE FLD (FMY)

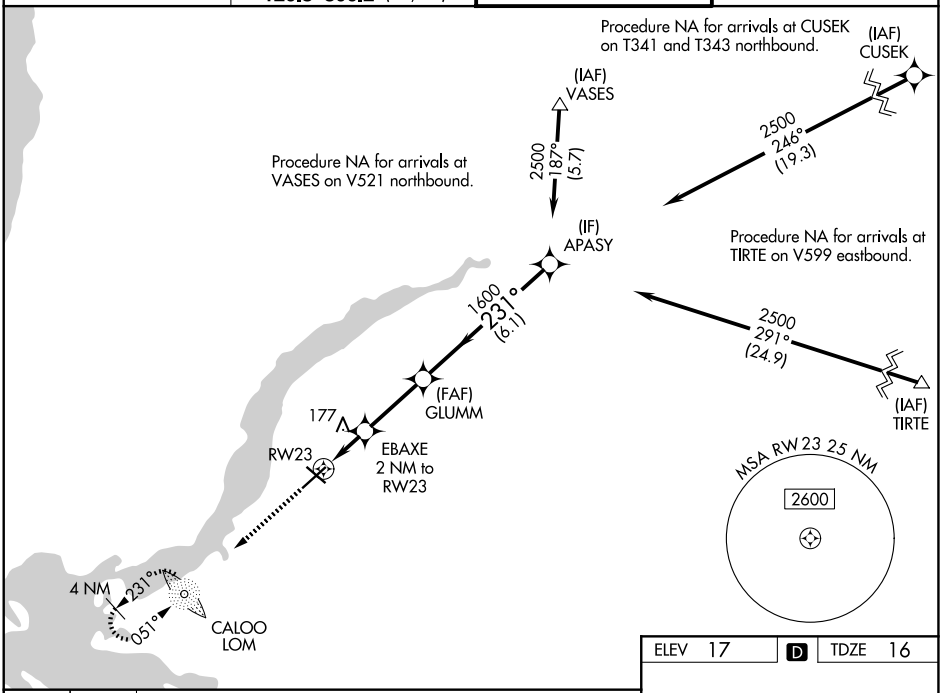
WAAS	APP CRS	Rwy Ldg	5545
CH 69424	231°	TDZE	16
W23A		Apt Elev	17

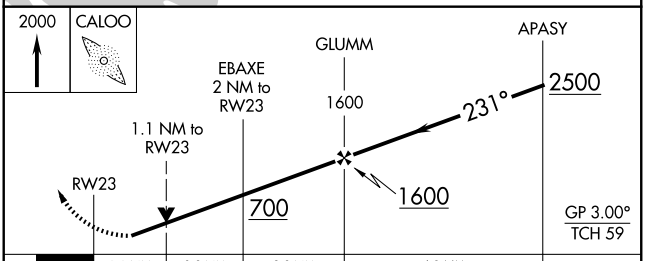
RNP APCH - GPS.

Rwy 23 helicopter visibility reduction below ¾ SM NA. When Circling to Rwy 31 at night, operational VGSI required, remain on or above VGSI glidepath until threshold. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 5°C or above 54°C.

MISSED APPROACH: Climb to 2000 direct CALOO LOM and hold, continue climb-in-hold.

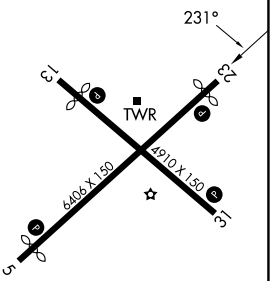
ATIS	FORT MYERS APP CON ★	PAGE TOWER ★	GND CON
123.725	125.15 306.2 (5, 13) 126.8 306.2 (23, 31)	119.0 (CTAF) L 306.95	121.7





CATEGORY	A	B	C	D
LPV DA	278-⅞ 262 (300-⅞)			
LNAV/VNAV DA	392-1 376 (400-1)			
LNAV MDA	440-1 424 (500-1)		440-1¼ 424 (500-1¼)	
CIRCLING	540-1 523 (600-1)		600-1½ 583 (600-1½)	680-2 663 (700-2)

ELEV 17 D TDZE 16



REIL Rwys 5, 13, 23 and 31 L
MIRL Rwy 5-23 and 13-31 L

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SE-3, 03 SEP 2026 to 29 OCT 2026

FORT MYERS, FLORIDA | AL-154 (FAA) | 26134

RNAV (GPS) RWY 31

PAGE FLD (FMY)

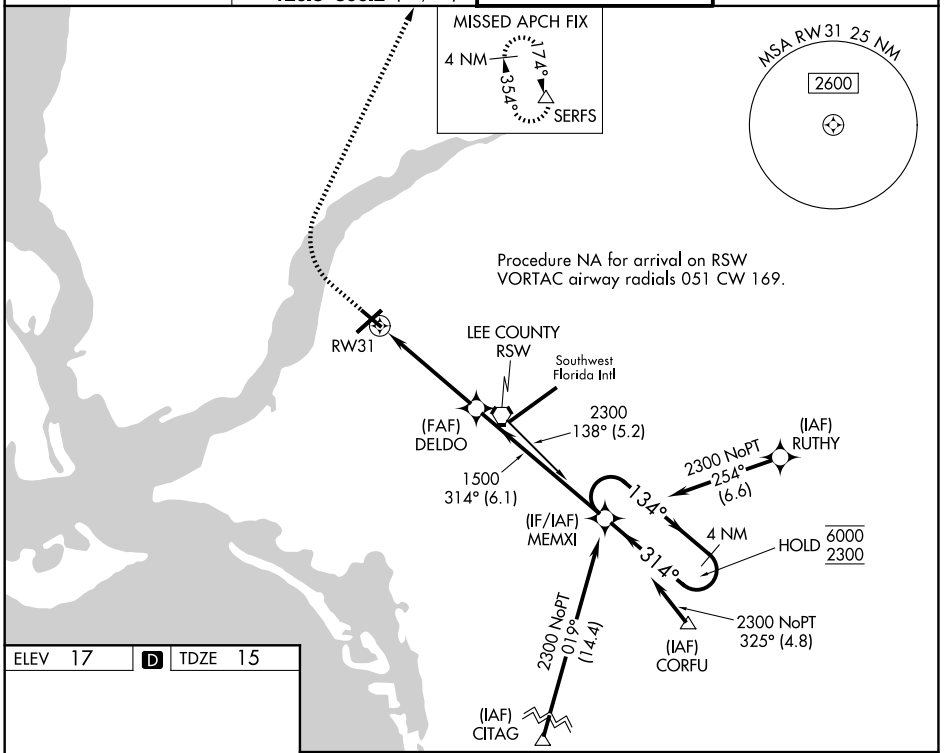
WAAS	APP CRS	Rwy Ldg	4705
CH 50524	314°	TDZE	15
W31A		Apt Elev	17

RNP APCH.

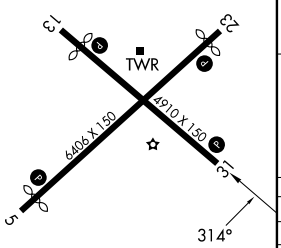
Rwy 31 helicopter visibility reduction below 1 SM NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 4°C or above 54°C. Straight-in Rwy 31 at night, Circling Rwy 31 at night, operational VGSI required, remain on or above VGSI glidepath until threshold.

MISSED APPROACH: Climb to 500 then climbing right turn to 2600 direct SERFS and hold.

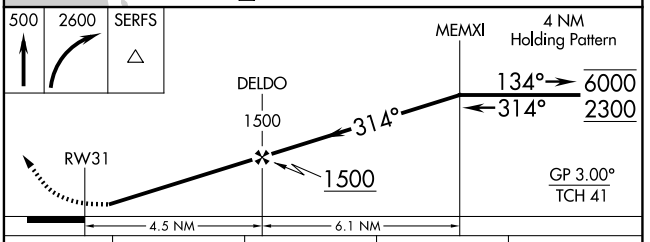
ATIS	FORT MYERS APP CON ★	PAGE TOWER ★	GND CON
123.725	125.15 306.2 (5, 13) 126.8 306.2 (23, 31)	119.0 (CTAF) L 306.95	121.7



ELEV 17 | D | TDZE 15



REIL Rwys 5, 13, 23 and 31 L
MIRL Rwy 5-23 and 13-31 L



CATEGORY	A	B	C	D
LPV DA		265-1 250 (300-1)		
LNAV/VNAV DA		377-1 362 (400-1)		
LNAV MDA	480-1 465 (500-1)		480-1⅜ 465 (500-1⅜)	
CIRCLING	540-1 523 (600-1)		600-1½ 583 (600-1½)	680-2 663 (700-2)

FORT MYERS, FLORIDA
Amdt 1 12SEP19

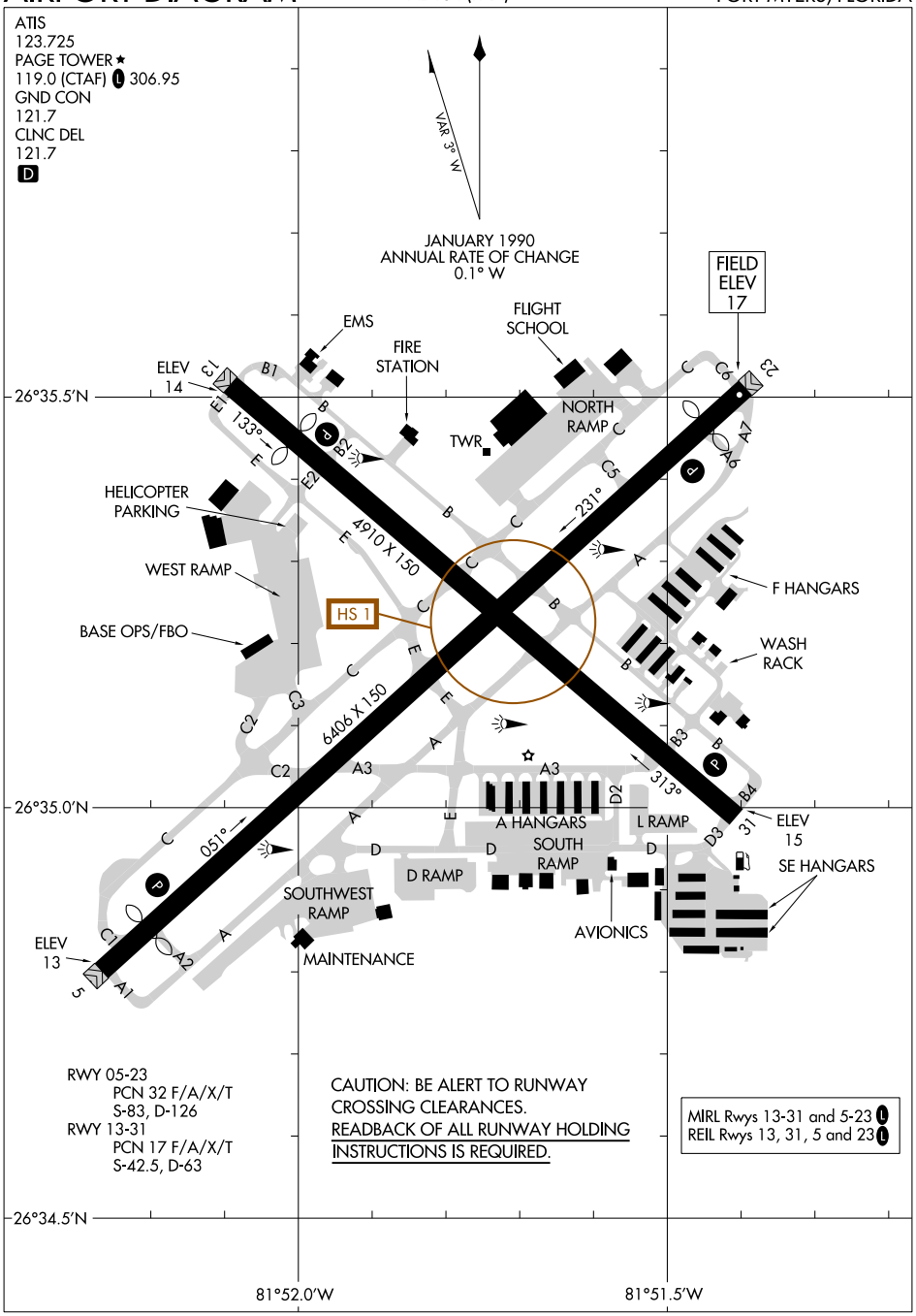
26°35'N-81°52'W

PAGE FLD (FMY)

RNAV (GPS) RWY 31

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

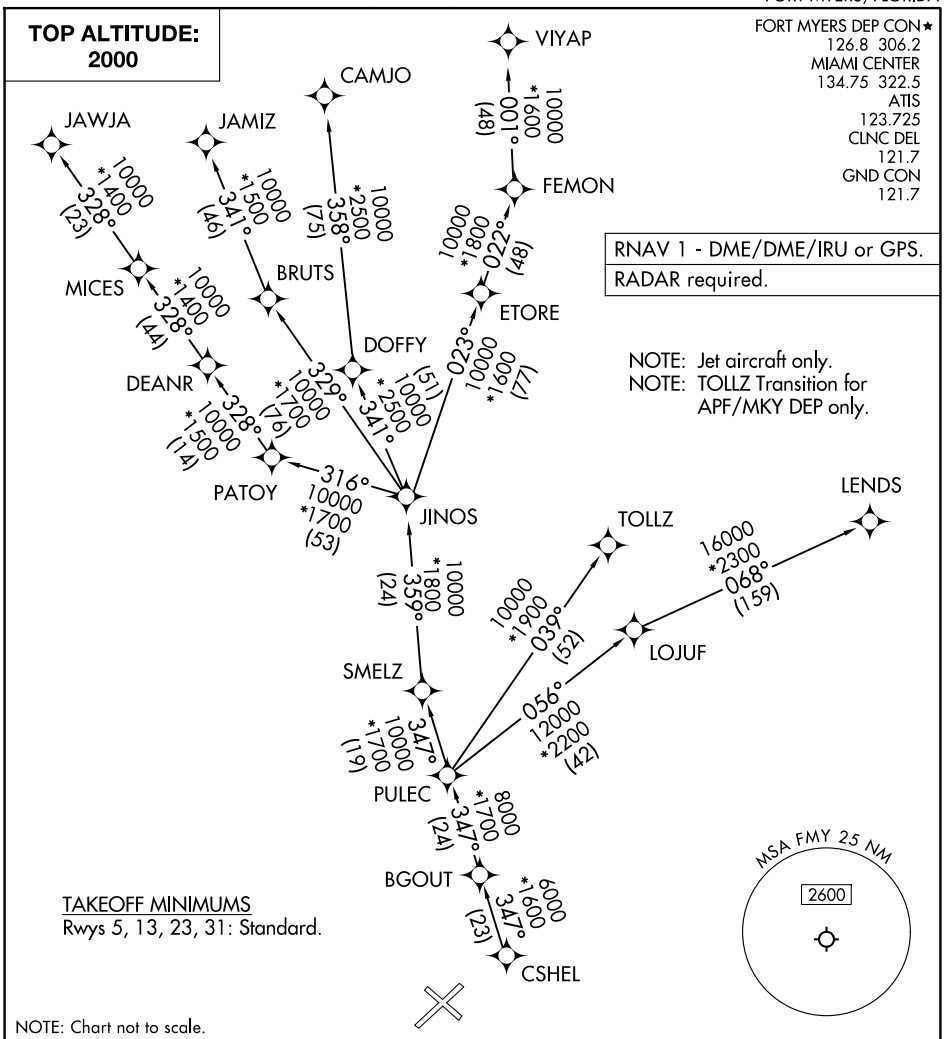


SE-3, 03 SEP 2026 to 29 OCT 2026

(CSHEL8.CSHEL) 26022 AL-154 (FAA)

CSHEL EIGHT DEPARTURE (RNAV)

PAGE FLD (FMY)
FORT MYERS, FLORIDA



DEPARTURE ROUTE DESCRIPTION

TAKEOFF ALL RUNWAYS: Climb on assigned heading for vectors to CSHEL on assigned transition. Maintain 2000. Expect filed altitude10 minutes after departure.

CAMJO TRANSITION (CSHEL8.CAMJO)
JAMIZ TRANSITION (CSHEL8.JAMIZ)
JAWJA TRANSITION (CSHEL8.JAWJA)
LENDS TRANSITION (CSHEL8.LENDS)
TOLLZ TRANSITION (CSHEL8.TOLLZ)
VIYAP TRANSITION (CSHEL8.VIYAP)

CSHEL EIGHT DEPARTURE (RNAV)
(CSHEL8.CSHEL) 22JAN26
FORT MYERS, FLORIDA
PAGE FLD (FMY)

SE-3, 03 SEP 2026 to 29 OCT 2026

ILS or LOC RWY 6

SOUTHWEST FLORIDA INTL (RSW)

LOC/DME I-RSW	APP CRS	Rwy Ldg	12000
111.5	058°	TDZE	27
Chan 52		Apt Elev	30

RNP APCH - GPS from FOGAN.

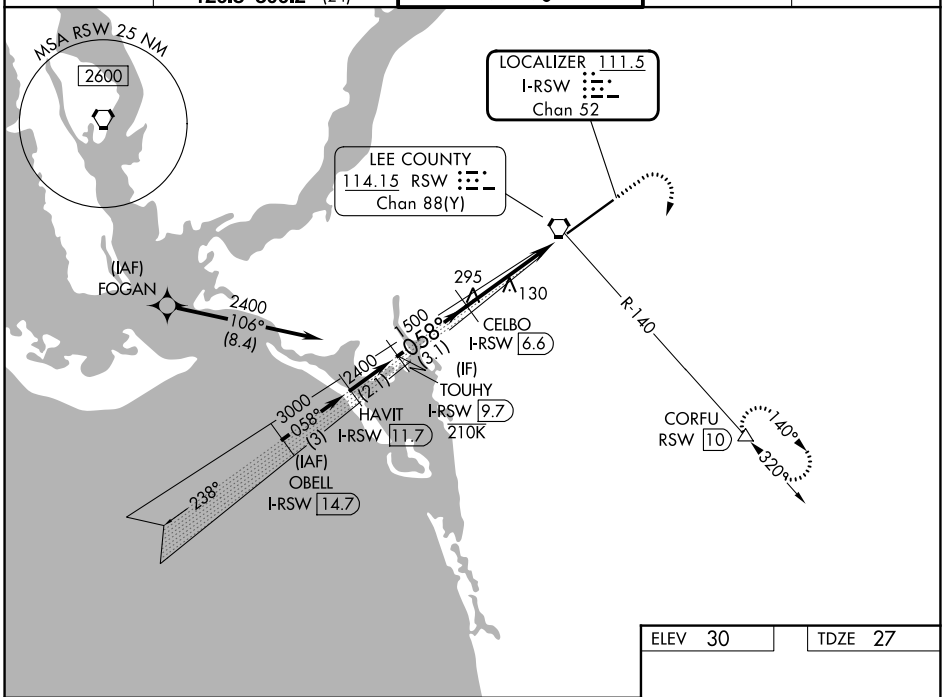
DME required.

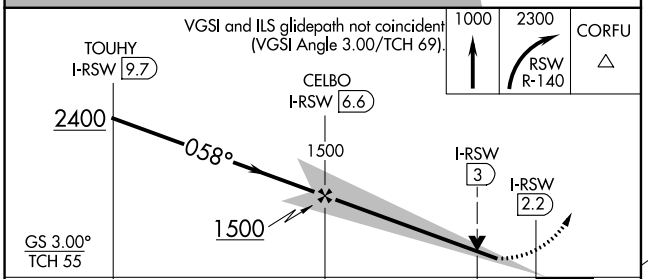
For inop ALS, increase S-ILS 6 Cat E visibility to RVR 4000 and S-LOC 6 Cats C/D/E to RVR 5500.

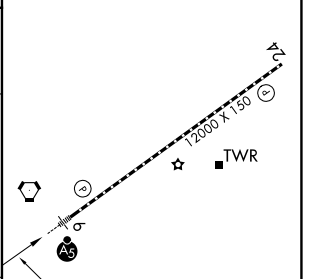
MALSR

MISSED APPROACH: Climb to 1000 then climbing right turn to 2300 on RSW VORTAC R-140 to CORFU/RSW 10 DME and hold.

D-ATIS	FORT MYERS APP CON ★	FORT MYERS TOWER ★	GND CON	UNICOM
124.65	125.15 306.2 (6) 126.8 306.2 (24)	128.75 (CTAF) L 257.8	121.9 257.8	122.95







CATEGORY	A	B	C	D	E
S-ILS 6	227/18 200 (200-½)				
S-LOC 6	380/24 353 (400-½)		380/30 353 (400-⅝)		
CIRCLING	560-1 530 (600-1)		580-1½ 550 (600-1½)	660-2 630 (700-2)	820-2¾ 790 (800-2¾)

REIL Rwy 24
TDZL/RCLS Rwy 6
HIRL Rwy 6-24

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

FORT MYERS, FLORIDA

AL-6757 (FAA)

26190

RNAV (RNP) Z RWY 6

SOUTHWEST FLORIDA INTL (RSW)

APP CRS	Rwy Ldg	12000
058°	TDZE	27
	Apt Elev	30

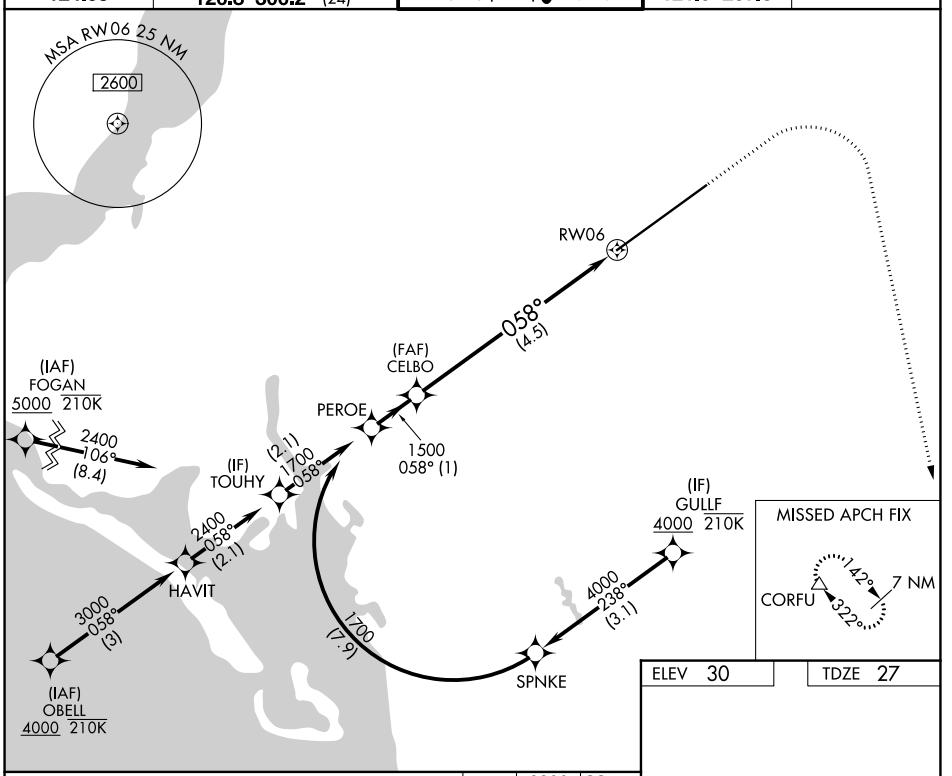
RNP AR APCH - GPS.

For uncompensated Baro-VNAV systems, procedure NA below 4°C or above 54°C.

MALSR

MISSED APPROACH: Climb to 500 then climbing right turn to 2300 direct CORFU and hold, continue climb-in-hold to 2300.

D-ATIS	FORT MYERS APP CON ★	FORT MYERS TOWER ★	GND CON	UNICOM
124.65	125.15 306.2 (6) 126.8 306.2 (24)	128.75 (CTAF) L 257.8	121.9 257.8	122.95

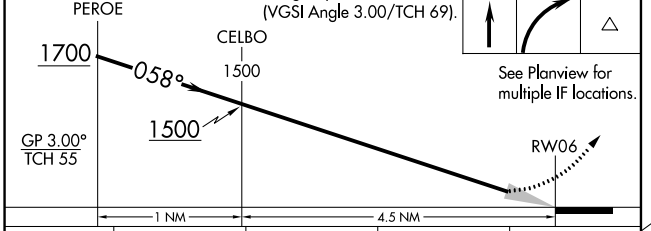


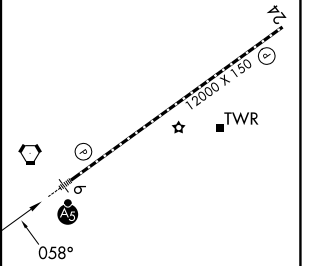
ELEV 30 | TDZE 27

VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 69).

500	2300	CORFU
↑	↷	△

See Planview for multiple IF locations.





CATEGORY	A	B	C	D
RNP 0.11 DA	296/24 269 (300-½)			
RNP 0.30 DA	375/30 348 (400-⅝)			

AUTHORIZATION REQUIRED

REIL Rwy 24
TDZL/RCLS Rwy 6
HIRL Rwy 6-24

FORT MYERS, FLORIDA

Orig 31OCT24

26°32'N-81°45'W

SOUTHWEST FLORIDA INTL (RSW)

RNAV (RNP) Z RWY 6

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (RNP) Z RWY 24

SOUTHWEST FLORIDA INTL (RSW)

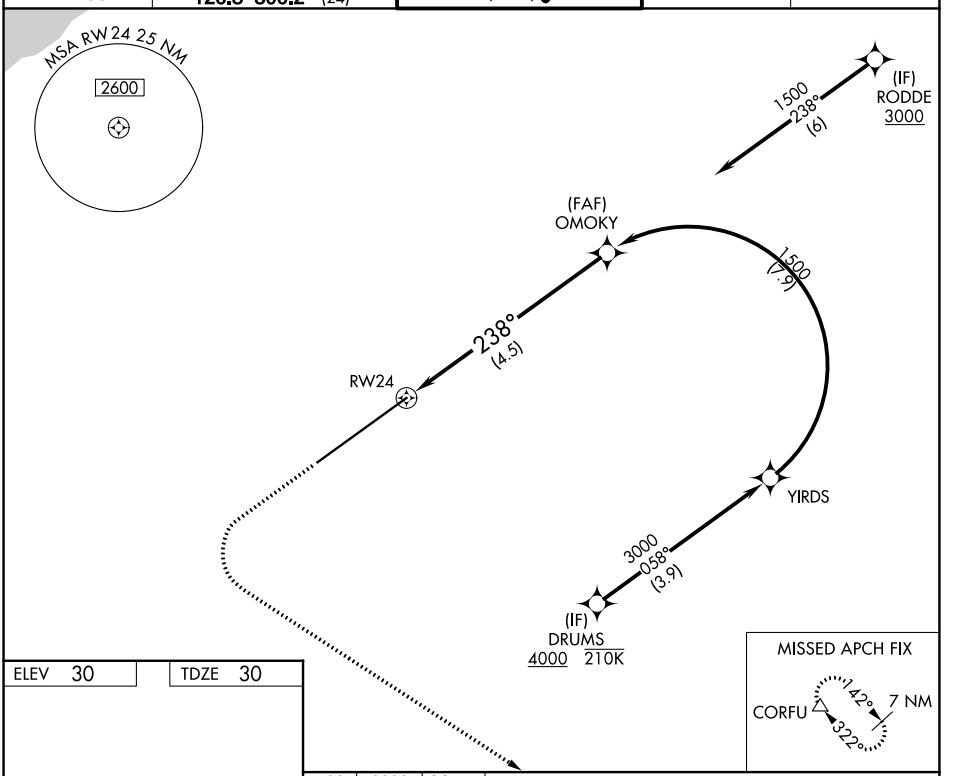
APP CRS	Rwy Ldg	12000
238°	TDZE	30
	Apt Elev	30

RNP AR APCH - GPS.

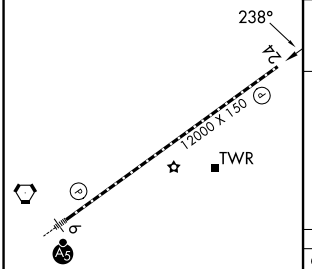
For uncompensated Baro-VNAV systems, procedure NA below 4°C or above 54°C.

MISSED APPROACH: Climb to 500 then climbing left turn to 2300 direct CORFU and hold, continue climb-in-hold to 2300.

D-ATIS	FORT MYERS APP CON ★	FORT MYERS TOWER ★	GND CON	UNICOM
124.65	125.15 306.2 (6) 126.8 306.2 (24)	128.75 (CTAF) L 257.8	121.9 257.8	122.95



ELEV 30 TDZ 30

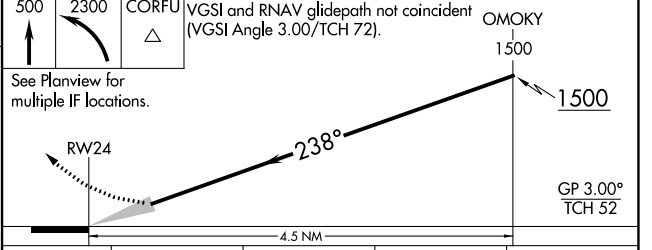


REIL Rwy 24
TDZL/RCLS Rwy 6
HIRL Rwy 6-24

500	2300	CORFU
↑	↷	△

See Planview for multiple IF locations.

VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 72).



CATEGORY	A	B	C	D
RNP 0.11 DA	294-⅞ 264 (300-⅞)			
RNP 0.30 DA	397-1 367 (400-1)			

AUTHORIZATION REQUIRED

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

FORT MYERS, FLORIDA

AL-6757 (FAA)

26190

RNAV (GPS) Y RWY 6

SOUTHWEST FLORIDA INTL (RSW)

WAAS CH 65619 W06A	APP CRS 058°	Rwy Ldg 12000 TDZE 27 Apt Elev 30

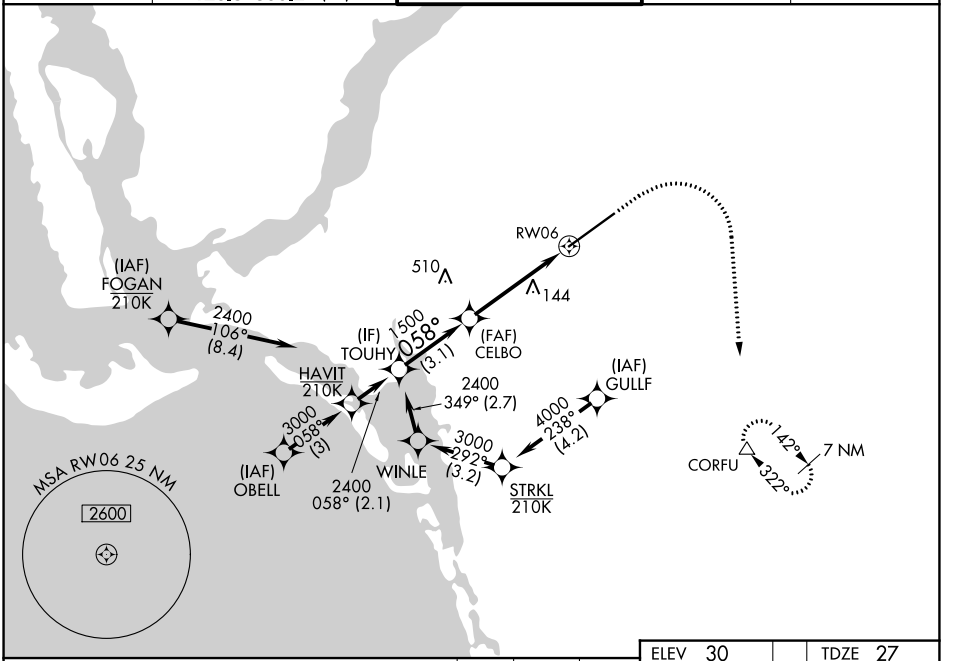
RNP APCH - GPS.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 4°C or above 54°C. For inop ALS, increase LNAV/VNAV all Cats visibility to RVR 5500, and LNAV Cats C and D visibility to RVR 5500.

MALSR

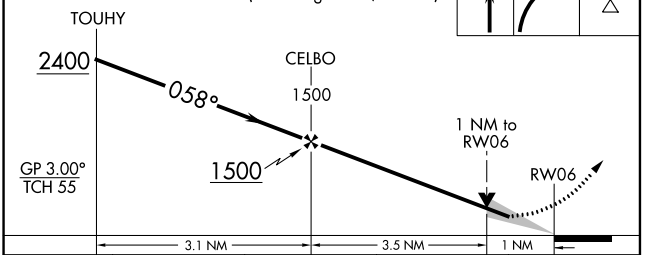
MISSED APPROACH: Climb to 1000 then climbing right turn to 2300 direct CORFU and hold.

D-ATIS	FORT MYERS APP CON ★	FORT MYERS TOWER ★	GND CON	UNICOM
124.65	125.15 306.2 (6) 126.8 306.2 (24)	128.75 (CTAF) L 257.8	121.9 257.8	122.95



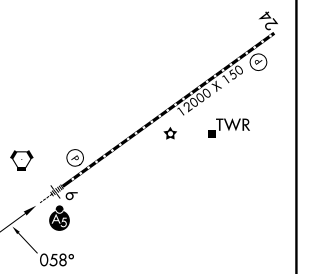
VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 69).

1000	2300	CORFU



CATEGORY	A	B	C	D
LPV DA	227/18		200 (200-½)	
LNAV/VNAV DA	392/35		365 (400-⅝)	
LNAV MDA	400/24	373 (400-½)	400/35	373 (400-⅝)
CIRCLING	560-1	530 (600-1)	580-1½ 550 (600-1½)	660-2 630 (700-2)

ELEV 30 TDZE 27



REIL Rwy 24
TDZL/RCLS Rwy 6
HIRL Rwy 6-24

FORT MYERS, FLORIDA

Amdt 2 31OCT24

26°32'N-81°45'W

SOUTHWEST FLORIDA INTL (RSW)

RNAV (GPS) Y RWY 6

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) Y RWY 24

SOUTHWEST FLORIDA INTL (RSW)

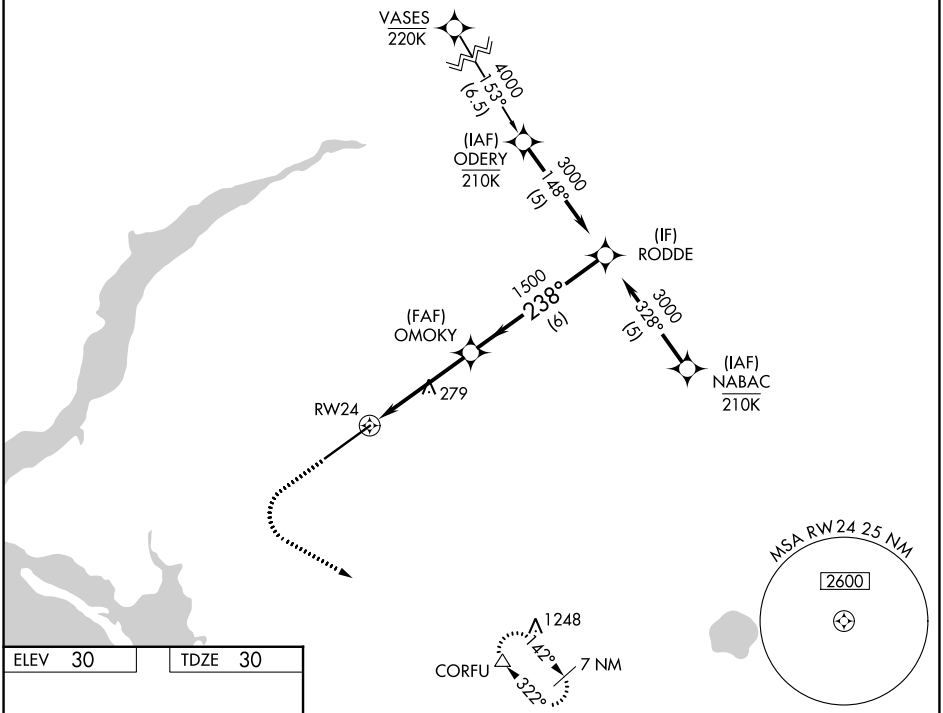
WAAS CH 70319 W24A	APP CRS 238°	Rwy Ldg 12000 TDZE 30 Apt Elev 30

RNP APCH - GPS.

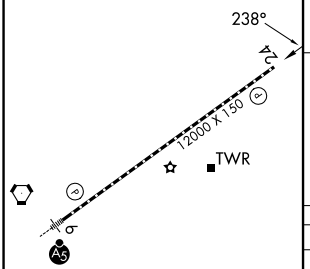
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 4°C or above 54°C. Rwy 24 helicopter visibility reduction below ¾ SM NA.

MISSED APPROACH: Climb to 500 then climbing left turn to 2300 direct CORFU and hold, continue climb-in-hold to 2300.

D-ATIS	FORT MYERS APP CON ★	FORT MYERS TOWER ★	GND CON	UNICOM
124.65	125.15 306.2 (6) 126.8 306.2 (24)	128.75 (CTAF) L 257.8	121.9 257.8	122.95



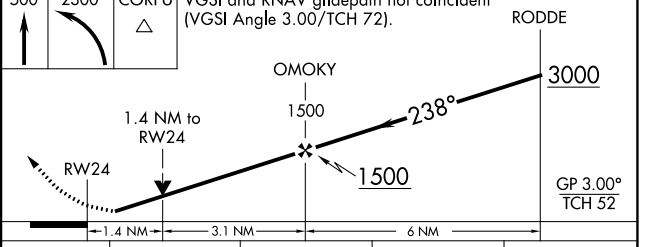
ELEV 30 TDZE 30



REIL Rwy 24
TDZL/RCLS Rwy 6
HIRL Rwy 6-24

500 2300 CORFU

VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 72).



CATEGORY	A	B	C	D
LPV DA	280-¾ 250 (300-¾)			
LNAV/VNAV DA	292-⅞ 262 (300-⅞)			
LNAV MDA	540-1 510 (600-1)		540-1⅜ 510 (600-1⅜)	
CIRCLING	560-1 530 (600-1)		580-1½ 550 (600-1½)	660-2 630 (700-2)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

FORT MYERS, FLORIDA | AL-6757 (FAA) | 26246

VOR or TACAN RWY 24

SOUTHWEST FLORIDA INTL (RSW)

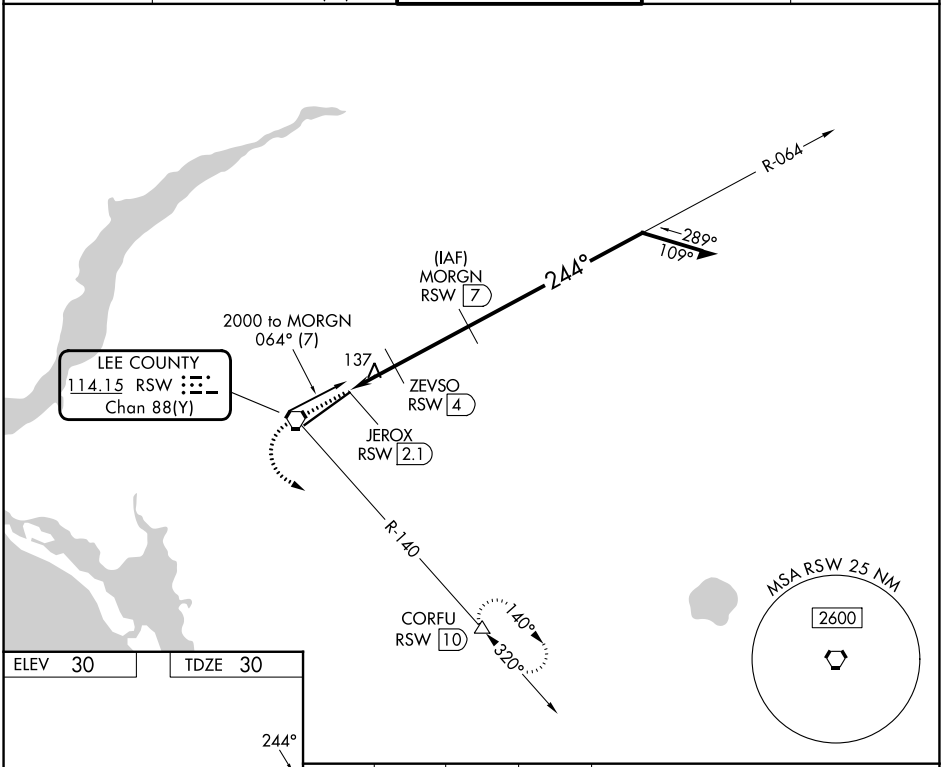
VORTAC RSW	APP CRS	Rwy Ldg	12000
114.15	244°	TDZE	30
Chan 88(Y)		Apt Elev	30

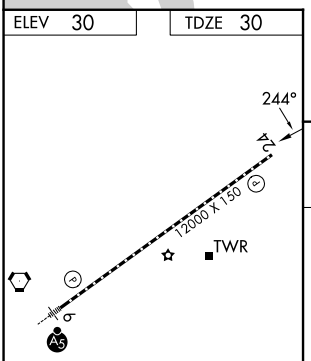
DME required.

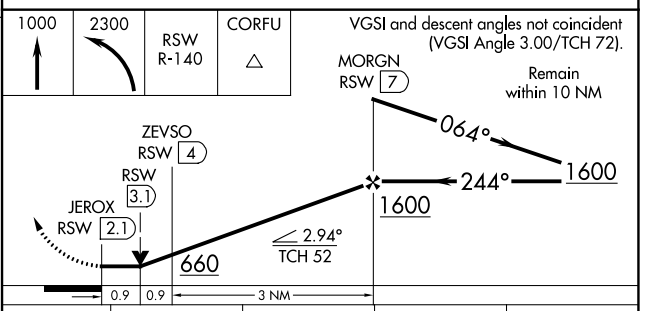
Rwy 24 helicopter visibility reduction below ¾ SM NA.

MISSED APPROACH: Climb to 1000 then climbing left turn to 2300 on RSW VORTAC R-140 to CORFU/RSW 10 DME and hold.

D-ATIS	FORT MYERS APP CON ★	FORT MYERS TOWER ★	GND CON	UNICOM
124.65	125.15 306.2 (6) 126.8 306.2 (24)	128.75 (CTAF) L 257.8	121.9 257.8	122.95







CATEGORY	A	B	C	D
S-24	400-1 370 (400-1)			
CIRCLING	560-1 530 (600-1)		580-1½ 550 (600-1½)	660-2 630 (700-2)

REIL Rwy 24
TDZL/RCLS Rwy 6
HIRL Rwy 6-24

FORT MYERS, FLORIDA
Amdt 2D 31OCT24

26°32′N-81°45′W

SOUTHWEST FLORIDA INTL (RSW)

VOR or TACAN RWY 24

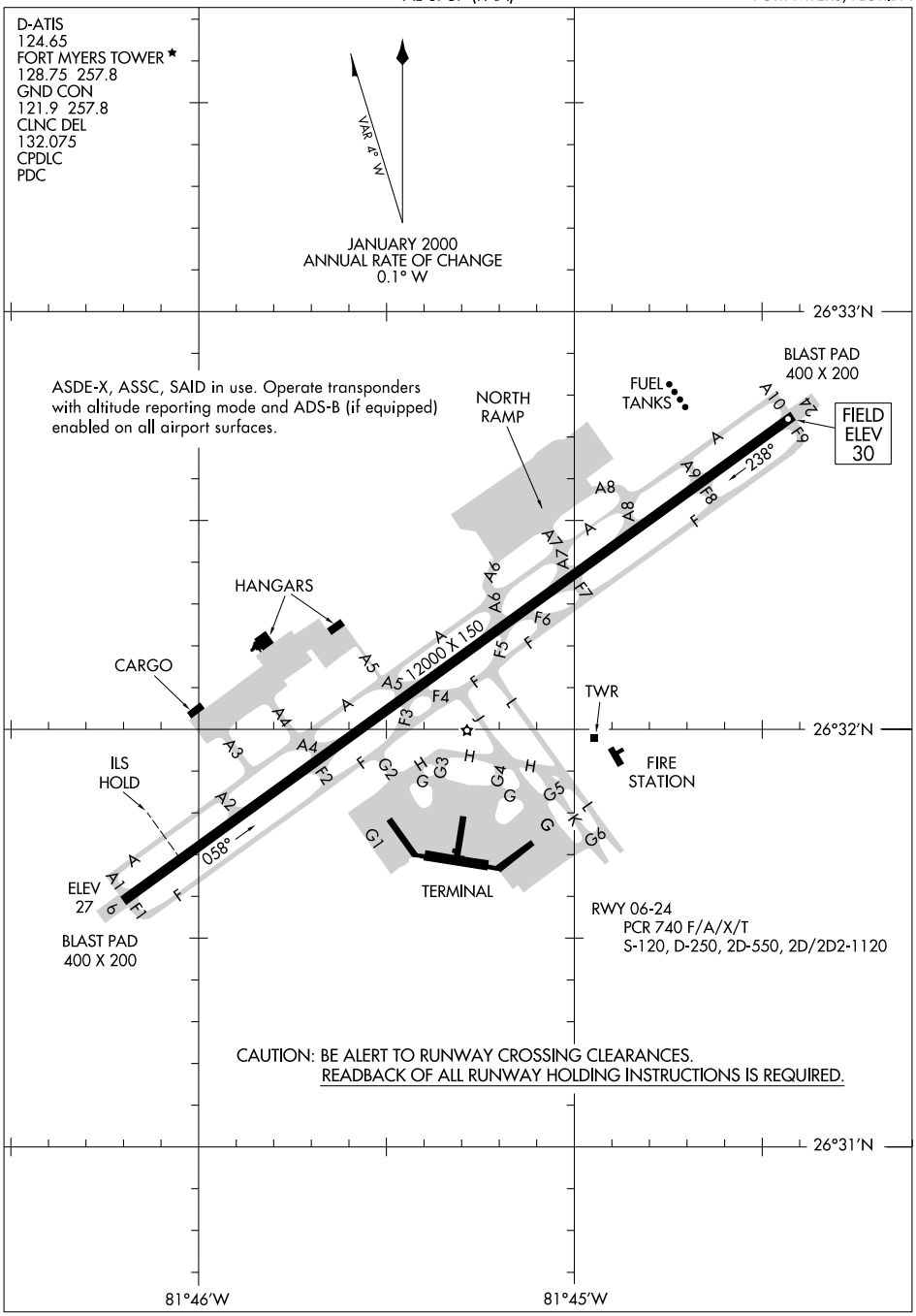
SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

AIRPORT DIAGRAM

AL-6757 (FAA)

SOUTHWEST FLORIDA INTL (RSW)
FORT MYERS, FLORIDA



AIRPORT DIAGRAM
26246
FORT MYERS, FLORIDA
SOUTHWEST FLORIDA INTL (RSW)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

(ALICO7.ALICO) 26246

AL-6757 (FAA)

SOUTHWEST FLORIDA INTL (RSW)

FORT MYERS, FLORIDA

ALICO SEVEN DEPARTURE

SE-3, 03 SEP 2026 to 29 OCT 2026

TOP ALTITUDE: 4000

ORLANDO
112.2 ORL
Chan 59

D-ATIS
124.65
CLNC DEL
132.075
CPDLC
GND CON
121.9 257.8
FORT MEYERS TOWER ★
128.75 (CTAF) 257.8
FORT MEYERS DEP CON ★
126.8 306.2 (6)
134.425 306.2 (24)
MIAMI CENTER
134.75 322.5
UNICOM 122.95

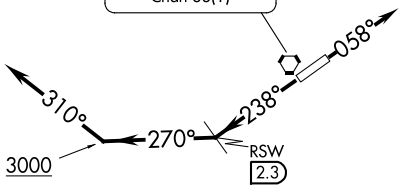
ST. PETERSBURG
116.4 PIE
Chan 111

LAKELAND
116.0 LAL
Chan 107

SARASOTA
117.0 SRQ
Chan 117

TAKEOFF MINIMUMS
Rwys 6, 24: Standard.

LEE COUNTY
114.15 RSW
Chan 88(Y)



FT. LAUDERDALE
114.4 FLL
Chan 91

KEY WEST
113.5 EYW
Chan 82

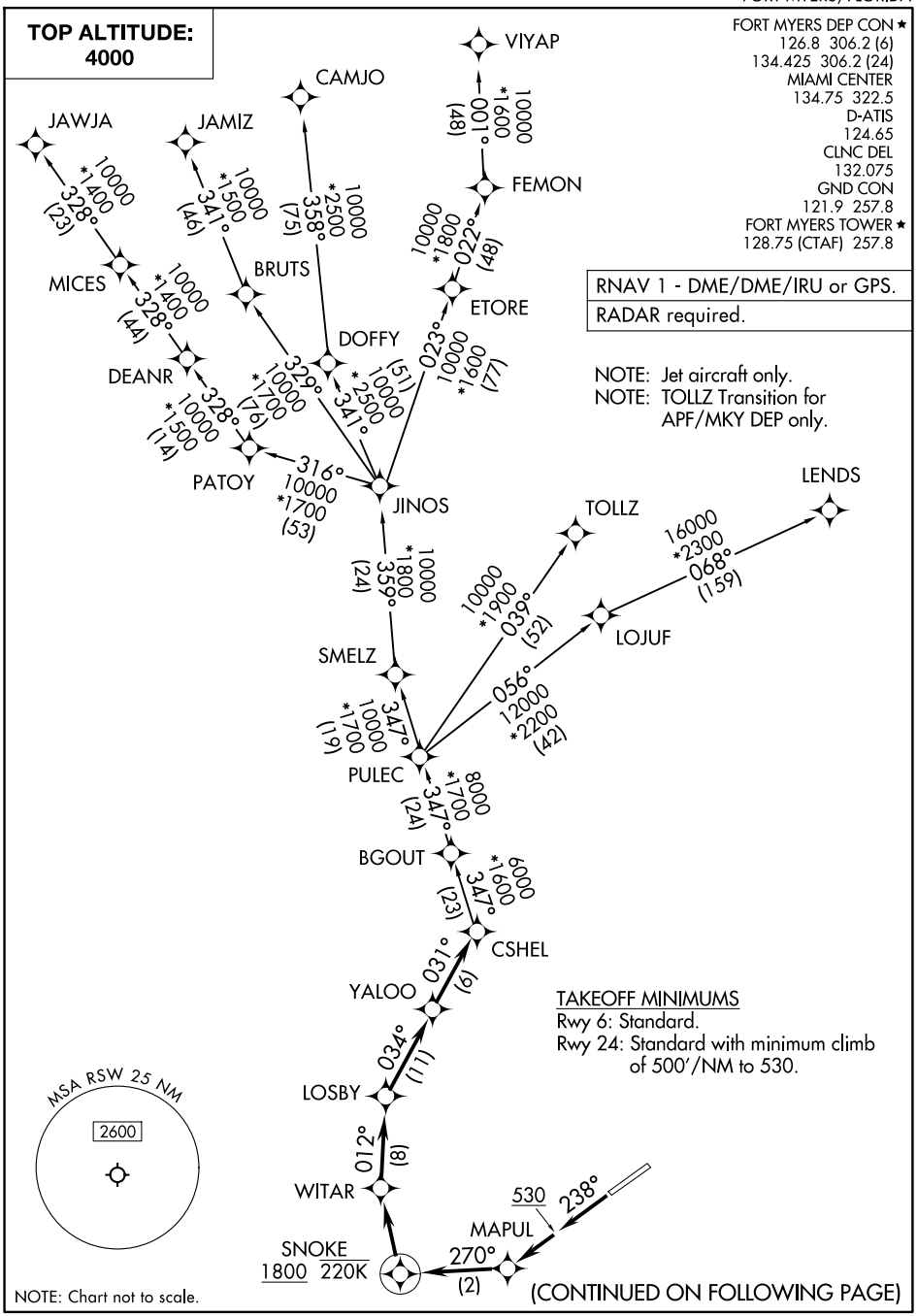
NOTE: DME required.
NOTE: RADAR required.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 6: Climb on heading 058° or as assigned for vectors to assigned route.
TAKEOFF RUNWAY 24: Climb on heading 238° or as assigned until RSW 2.3 DME, then turn right to heading 270°. Leaving 3000, turn right heading 310°. Expect RADAR vectors to assigned route.
All aircraft maintain 4000 or assigned lower altitude. Expect further clearance to filed altitude within 10 minutes after departure.

CSHEL EIGHT DEPARTURE (RNAV)



SE-3, 03 SEP 2026 to 29 OCT 2026

CSHEL EIGHT DEPARTURE (RNAV)

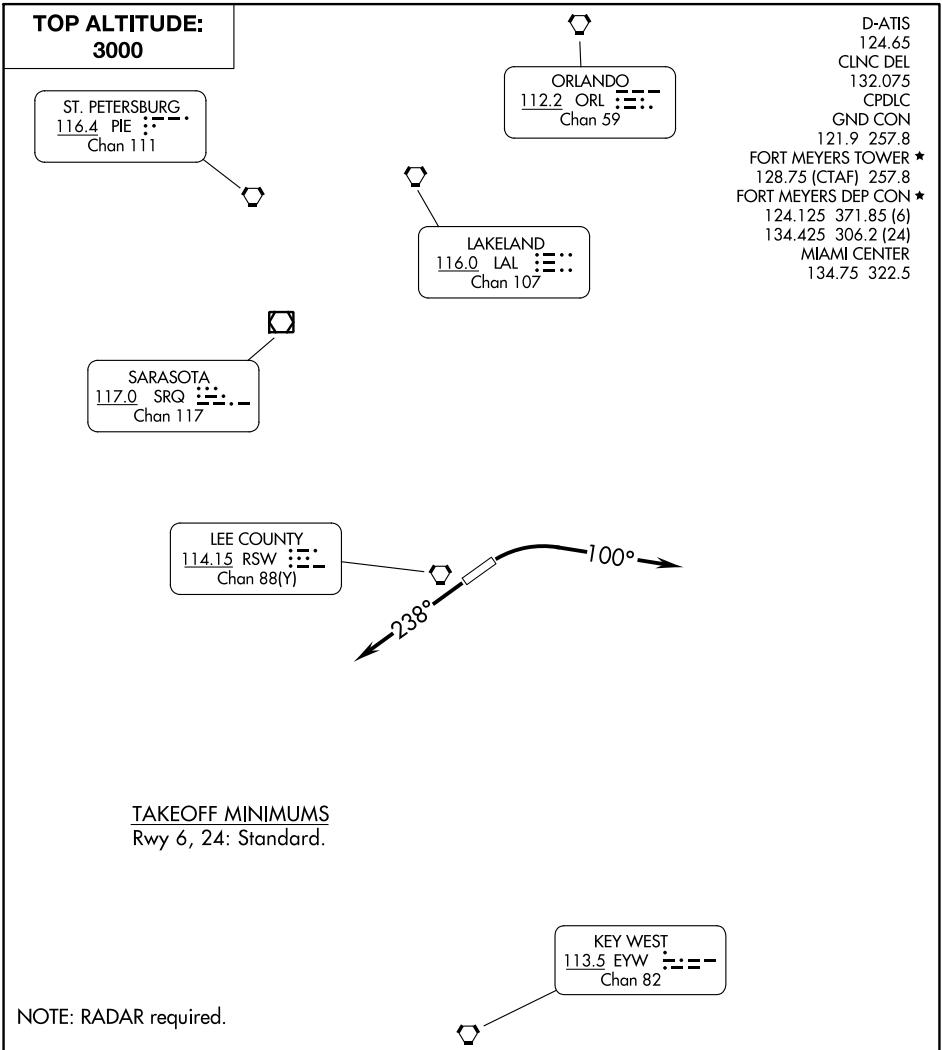
DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 6: Climb on assigned heading for vectors to CSHEL on assigned transition. Maintain 4000. Expect filed altitude 10 minutes after departure.
TAKEOFF RUNWAY 24: Climb on heading 238° to 530, then continue climb direct MAPUL, then on track 270° to cross SNOKE at or above 1800 and at or below 220K, then right turn direct WITAR, then on track 012° to LOSBY, then on track 034° to YALOO, then on track 031° to CSHEL, thence. . .

. . .on assigned transition. Maintain 4000. Expect filed altitude 10 minutes after departure.

CAMJO TRANSITION (CSHEL8.CAMJO)
JAMIZ TRANSITION (CSHEL8.JAMIZ)
JAWJA TRANSITION (CSHEL8.JAWJA)
LENDS TRANSITION (CSHEL8.LENDS)
TOLLZ TRANSITION (CSHEL8.TOLLZ)
VIYAP TRANSITION (CSHEL8.VIYAP)

SE-3, 03 SEP 2026 to 29 OCT 2026



DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 6: Climbing right turn heading 100° or as assigned for RADAR vectors to join filed route, thence . . . .

TAKEOFF RUNWAY 24: Climb on heading 238° or as assigned for RADAR vectors to join filed route, thence . . . .

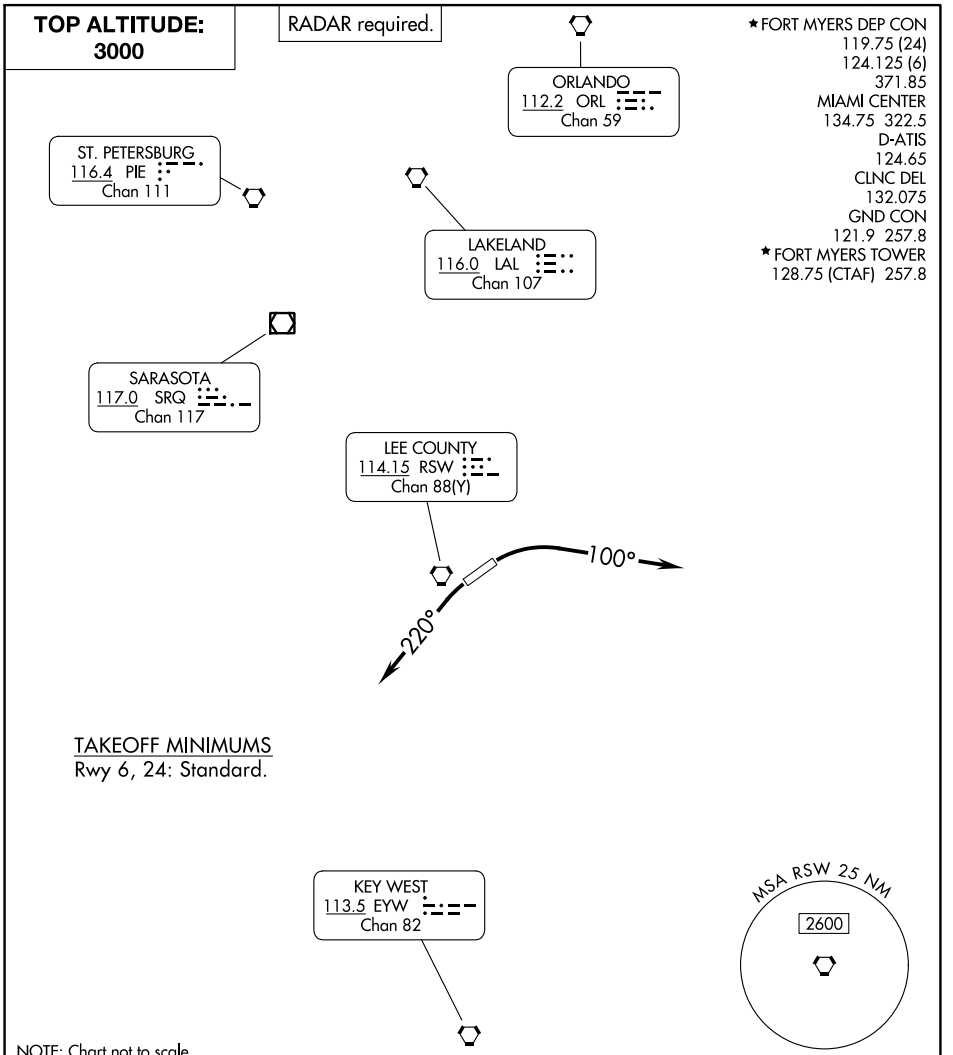
. . . . all aircraft maintain 3000 or assigned altitude. Expect further clearance to filed altitude within 10 minutes after departure.

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

(SCUBY8.SCUBY) 26246 AL-6757 (FAA) SOUTHWEST FLORIDA INTL (RSW)

SCUBY EIGHT DEPARTURE

FORT MYERS, FLORIDA



DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 6: Climbing right turn heading 100° or as assigned for vectors to join filed route, thence. . . .

TAKEOFF RUNWAY 24: Climbing left turn heading 220° or as assigned for vectors to join filed route, thence. . . .

. . . .all aircraft maintain 3000 or assigned altitude. Expect further clearance to filed altitude within 10 minutes after departure.

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

LOC/DME I-FJD	APP CRS	Rwy Ldg	6483
110.55	097°	TDZE	23
Chan 42 (Y)		Apt Elev	23

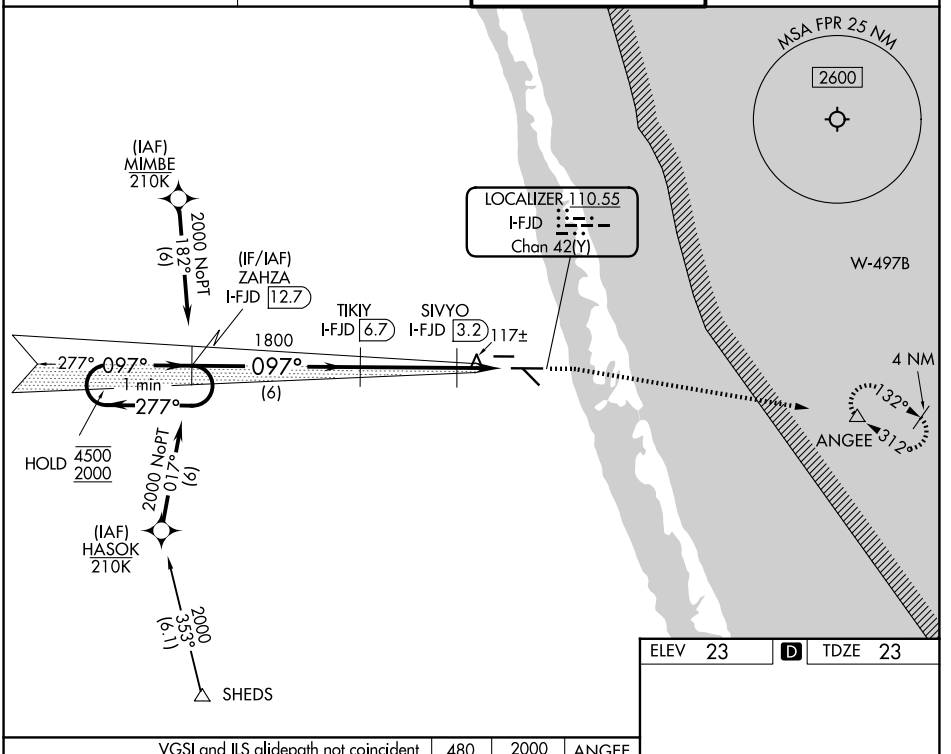
ILS or LOC RWY 10R

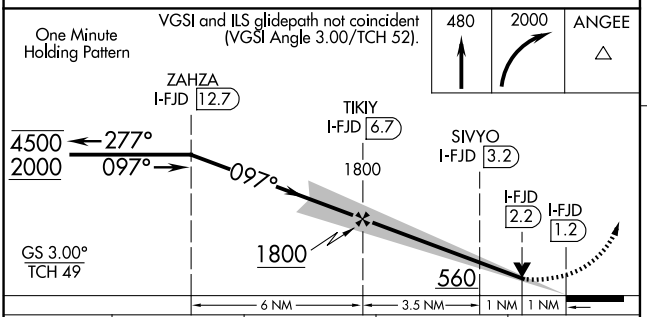
TREASURE COAST INTL (FPR)

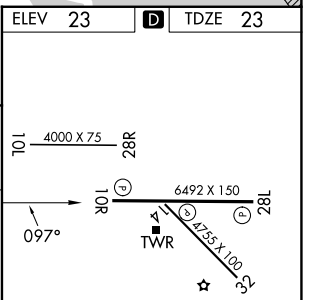
RNP APCH - GPS.
DME required.
Autopilot coupled approach NA below 720 MSL.
Circling Rwy 10L/28R NA at night.

MISSED APPROACH: Climb to 480 then climbing right turn to 2000 direct ANGEE and hold.

ATIS	PALM BEACH APP CON	FORT PIERCE TOWER ★	GND CON (GCO)
134.825	132.8	128.2 (CTAF) L	119.55







CATEGORY	A	B	C	D
S-ILS 10R	273-¾		250 (300-¾)	
S-LOC 10R	380-1		357 (400-1)	
CIRCLING	460-1 437 (500-1)	480-1 457 (500-1)	880-2½ 857 (900-2½)	880-2¾ 857 (900-2¾)

REIL Rwys 10R and 28L L
MIRL all Rwys L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 10R

TREASURE COAST INTL (FPR)

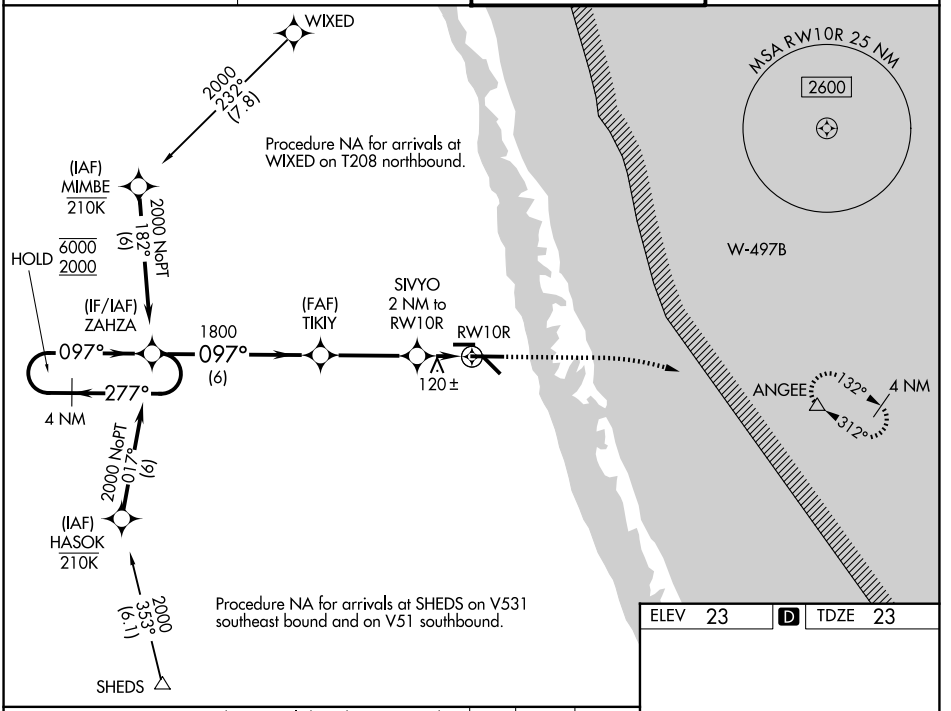
WAAS	APP CRS	Rwy Ldg	6483
CH 69529	097°	TDZE	23
W10A		Apt Elev	23

RNP APCH-GPS.

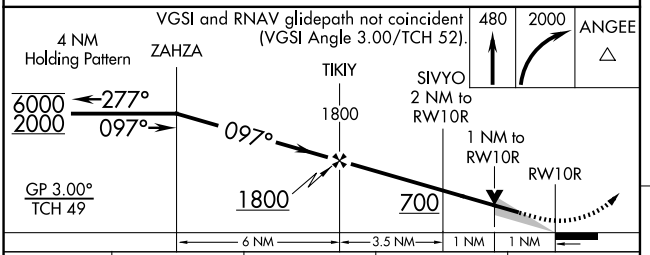
For uncompensated Baro-VNAV systems, procedure NA below 2°C or above 54°C.

MISSED APPROACH: Climb to 480 then climbing right turn to 2000 direct ANGEE and hold.

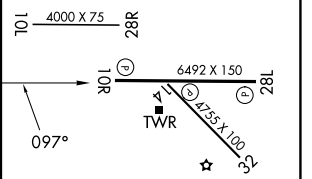
ATIS	PALM BEACH APP CON	FORT PIERCE TOWER ★	GND CON (GCO)
134.825	132.8	128.2 (CTAF) L	119.55



ELEV 23 D TDZE 23



CATEGORY	A	B	C	D
LPV DA		273-¾	250 (300-¾)	
LNAV/VNAV DA		297-⅞	274 (300-⅞)	
LNAV MDA		380-1	357 (400-1)	
CIRCLING	460-1 437 (500-1)	480-1 457 (500-1)	880-2½ 857 (900-2½)	880-2¾ 857 (900-2¾)



REIL Rwys 10R and 28L L
MIRL all Rwys L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 14

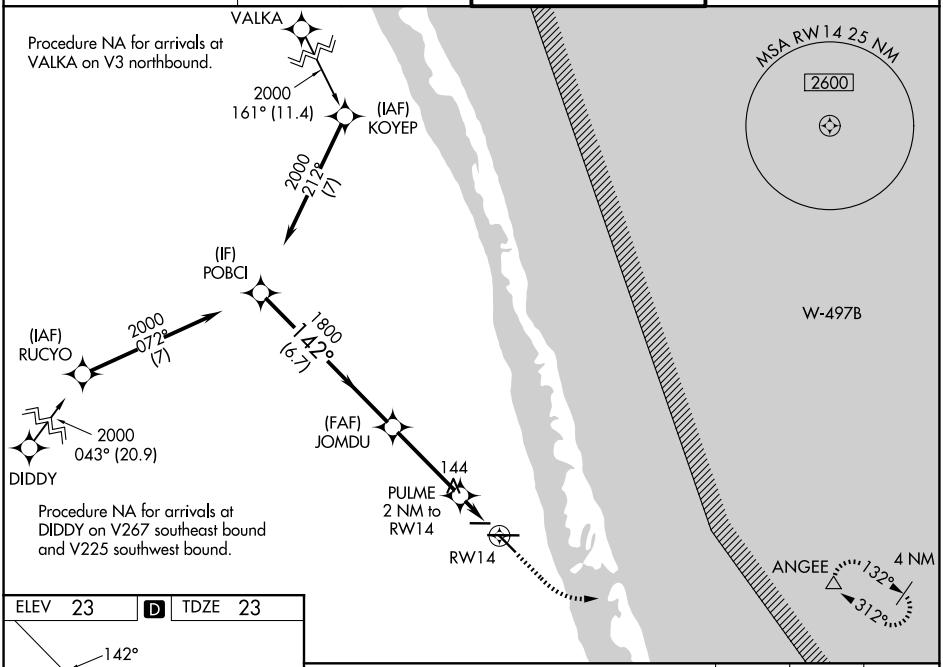
TREASURE COAST INTL (FPR)

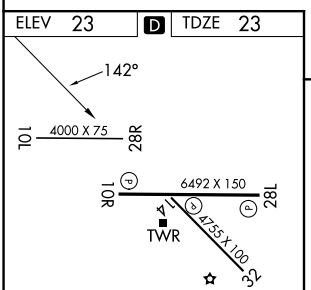
WAAS	APP CRS	Rwy Ldg	4755
CH 82508	142°	TDZE	23
W14A		Apt Elev	23

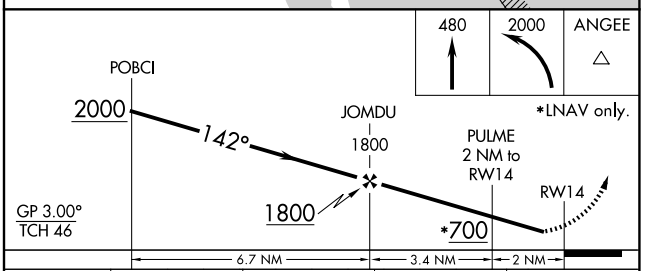
Baro-VNAV NA when using Vero Beach altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 43°C (109°F). When VGSI inop, Straight-in/Circling Rwy 14 procedure NA at night. DME/DME RNP-0.3 NA. Helicopter visibility below 1 SM NA. When local altimeter setting not received, use Vero Beach altimeter setting and increase LPV DA to 303, LNAV/VNAV DA to 378 and all MDA 40 feet; increase LNAV visibility Cats C/D ⅛ SM; increase Circling visibility Cat C/D ¼ SM.

MISSED APPROACH: Climb to 480 then climbing left turn to 2000 direct ANGEE and hold.

ATIS	PALM BEACH APP CON	FORT PIERCE TOWER★	GND CON (GCO)
134.825	132.8	128.2 (CTAF) L	119.55







CATEGORY	A	B	C	D
LPV DA	280-1 257 (300-1)			
LNAV/VNAV DA	355-1⅛ 332 (400-1⅛)			
LNAV MDA	400-1 377 (400-1)			
CIRCLING	460-1 437 (500-1)	480-1 457 (500-1)	880-2½ 857 (900-2½)	880-2¾ 857 (900-2¾)

REIL Rwys 10R and 28L L
MIRL all Rwys L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

FORT PIERCE, FLORIDA | AL-5343 (FAA) | 25219

RNAV (GPS) RWY 28L

TREASURE COAST INTL (FPR)

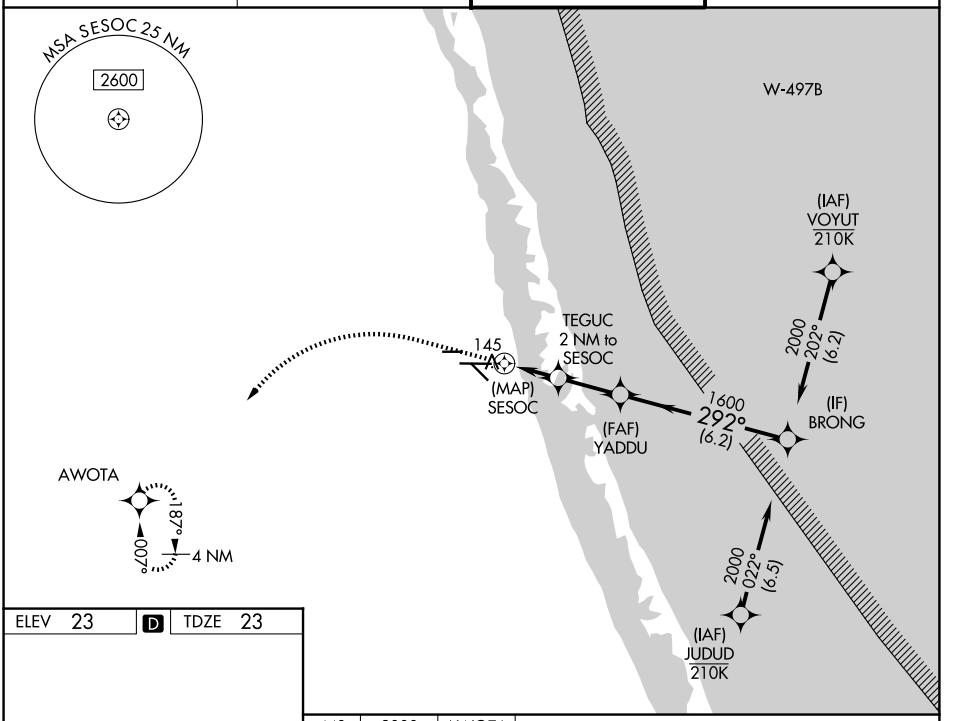
APP CRS	Rwy Ldg	6434
292°	TDZE	23
	Apt Elev	23

RNP APCH-GPS.

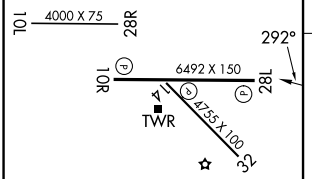
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 54°C. Rwy 28L helicopter visibility reduction below ¾ SM NA.

MISSED APPROACH: Climb to 440 then climbing left turn to 2000 direct AWOTA and hold.

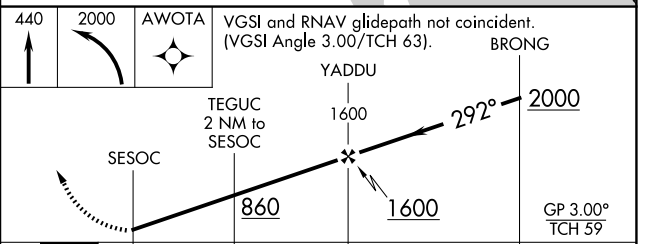
ATIS	PALM BEACH APP CON	FORT PIERCE TOWER★	GND CON (GCO)
134.825	132.8	128.2 (CTAF) L	119.55



ELEV 23 | D | TDZE 23



REIL Rwys 10R and 28L L
MIRL all Rwys L



CATEGORY	A	B	C	D
LNAV/VNAV DA	410-1¼ 387 (400-1¼)			
LNAV MDA	400-1 377 (400-1)			
CIRCLING	460-1 437 (500-1)	480-1 457 (500-1)	880-2½ 857 (900-2½)	880-2¾ 857 (900-2¾)

SE-3, 03 SEP 2026 to 29 OCT 2026
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WAAS	APP CRS	Rwy Ldg	4755
CH 99729	323°	TDZE	23
W32A		Apt Elev	23

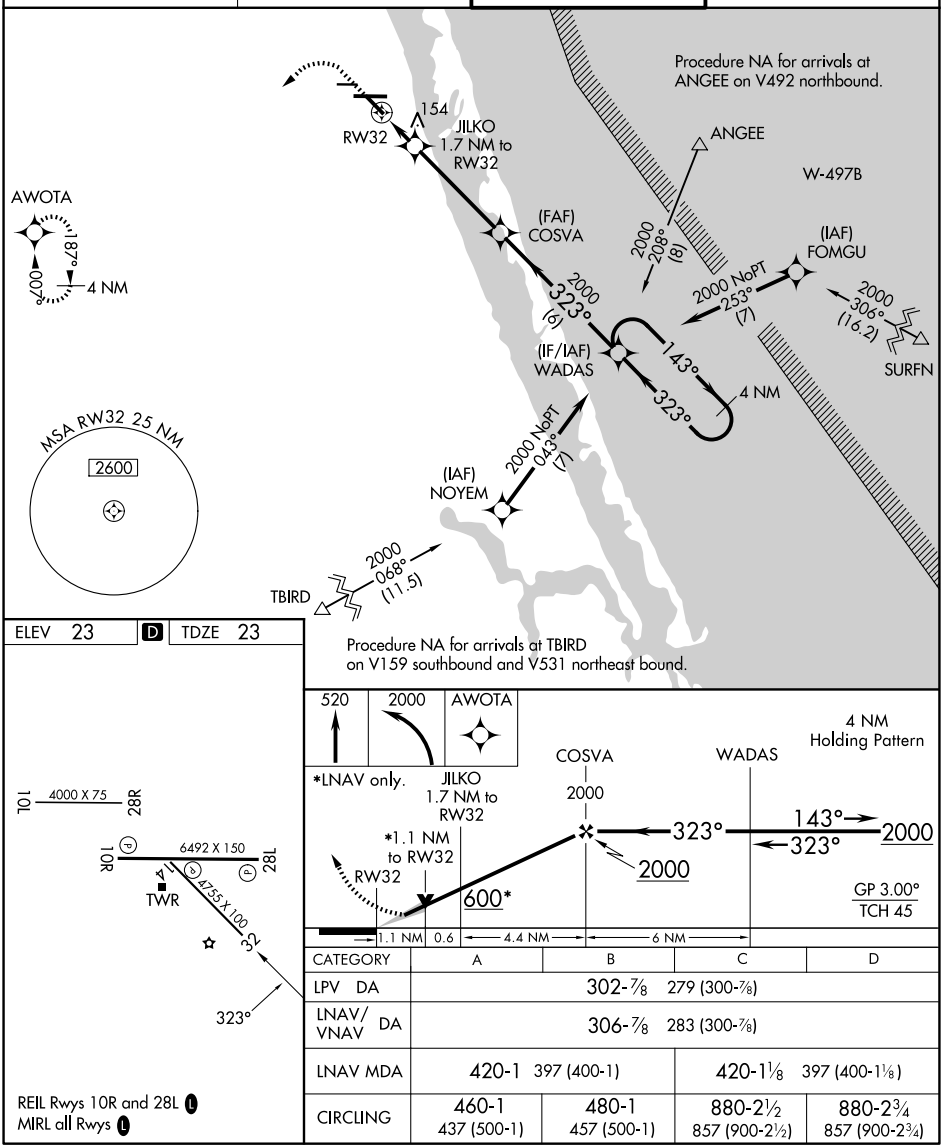
RNAV (GPS) RWY 32

TREASURE COAST INTL (FPR)

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15C (5°F) or above 43°C (109°F). DME/DME RNP-0.3 NA. When local altimeter setting not received, use Vero Beach altimeter setting and increase LPV DA to 325, LNAV/VNAV DA to 329 feet and MDA 40 feet; increase LPV all Cats, LNAV/VNAV all Cats, and LNAV Cats C/D visibility ⅛ SM. Increase Circling visibility Cat C/D ¼ SM. Baro-VNAV NA when using Vero Beach altimeter setting.

MISSED APPROACH: Climb to 520 then climbing left turn to 2000 direct AWOTA and hold.

ATIS	PALM BEACH APP CON	FORT PIERCE TOWER ★	GND CON (GCO)
134.825	132.8	128.2 (CTAF) L	119.55



CATEGORY	A	B	C	D
LPV DA	302-⅞ 279 (300-⅞)			
LNAV/VNAV DA	306-⅞ 283 (300-⅞)			
LNAV MDA	420-1 397 (400-1)		420-1⅛ 397 (400-1⅛)	
CIRCLING	460-1 437 (500-1)	480-1 457 (500-1)	880-2½ 857 (900-2½)	880-2¾ 857 (900-2¾)

REIL Rwys 10R and 28L L
MIRL all Rwys L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

26246

AIRPORT DIAGRAM

AL-5343 (FAA)

TREASURE COAST INTL (FPR)
FORT PIERCE, FLORIDA

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

AIRPORT DIAGRAM
26246

FORT PIERCE, FLORIDA
TREASURE COAST INTL (FPR)

ILS or LOC RWY 29
GAINESVILLE RGNL (GNV)

LOC I-GNV	APP CRS	Rwy Ldg	7504
111.3	286°	TDZE	122
		Apt Elev	151

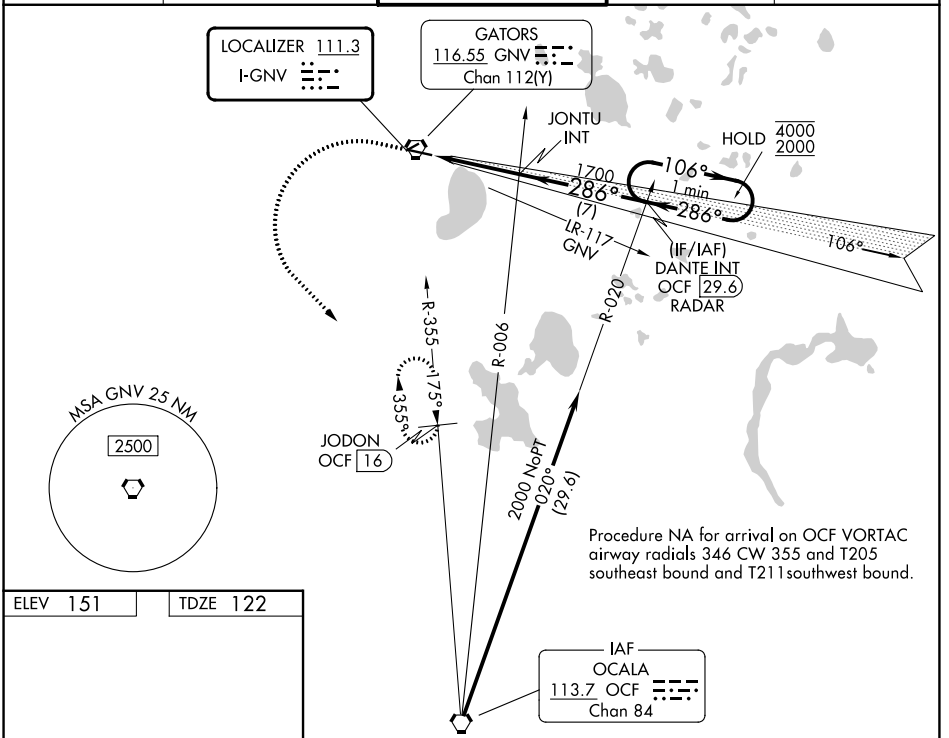
DME required. RADAR required for procedure entry at DANTE.

When local altimeter setting not received, use OCF altimeter setting and increase S-ILS 29 DA to 403 feet; increase all MDAs 100 feet and S-LOC 29 visibility Cat C/D to RVR 6000, and Circling visibility Cat C/D ½ SM. For inop ALS when using OCF altimeter setting, increase S-ILS 29 all Cats visibility to RVR 4500. * RVR 1800 authorized with use of FD or AP or HUD to DA (NA when using OCF altimeter setting.)

MALSR

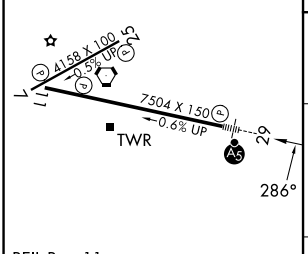
MISSED APPROACH: Climb to 1100 then climbing left turn to 2000 on heading 140° and OCF VORTAC R-355 to JODON/OCF 16 DME and hold.

ATIS	JACKSONVILLE APP CON	GAINESVILLE TOWER★	GND CON	UNICOM
127.15	118.175 338.25	119.55 (CTAF) 353.7	121.7	122.95



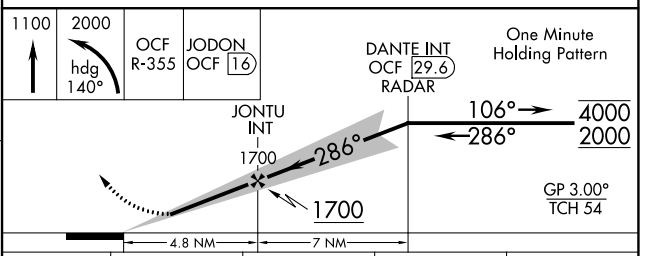
Procedure NA for arrival on OCF VORTAC airway radials 346 CW 355 and T205 southeast bound and T211southwest bound.

ELEV 151	TDZE 122



REIL Rwy 11
MIRL Rwy 7-25
HIRL Rwy 11-29

FAF to MAP 4.8 NM					
Knots	60	90	120	150	180
Min:Sec	4:48	3:12	2:24	1:55	1:36



CATEGORY	A	B	C	D
S-ILS 29 *	322/24 200 (200-½)			
S-LOC 29	580/24 458 (500-½)		580/45 458 (500-⅞)	
CIRCLING	620-1 469 (500-1)	700-1 549 (600-1)	760-1¾ 609 (700-1¾)	820-2 669 (700-2)

GAINESVILLE, FLORIDA
Amdt 14 07AUG25
29°41'N-82°16'W
GAINESVILLE RGNL (GNV)
ILS or LOC RWY 29
179

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

GAINESVILLE, FLORIDA AL-973 (FAA) 26246

RNAV (GPS) RWY 7

GAINESVILLE RGNL (GNV)

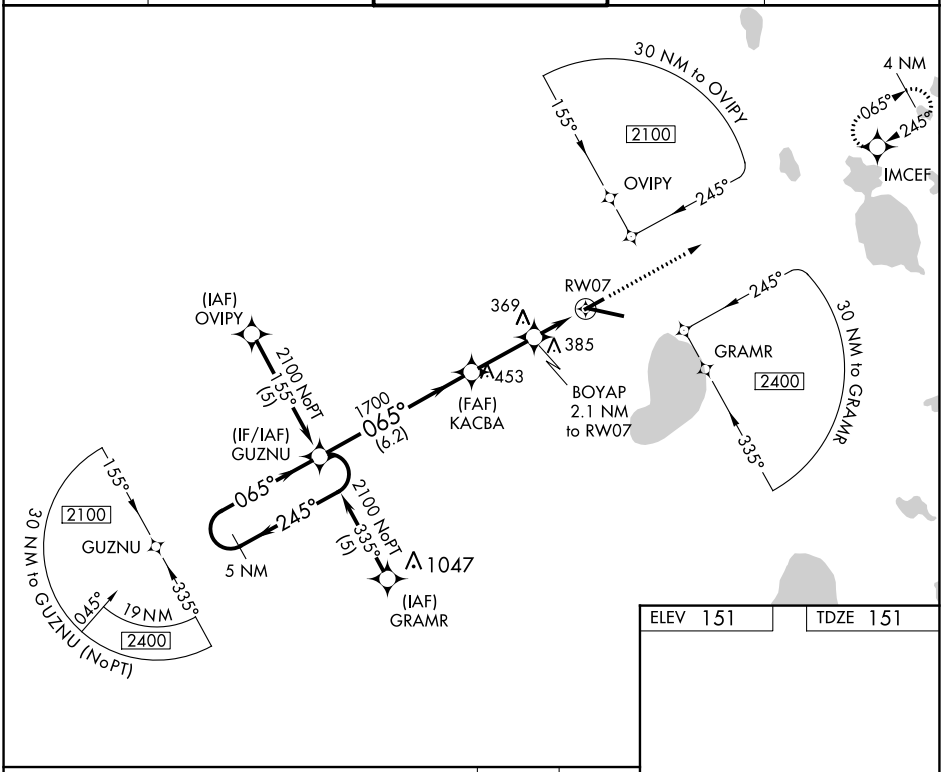
APP CRS	Rwy Ldg	4158
065°	TDZE	151
	Apt Elev	151

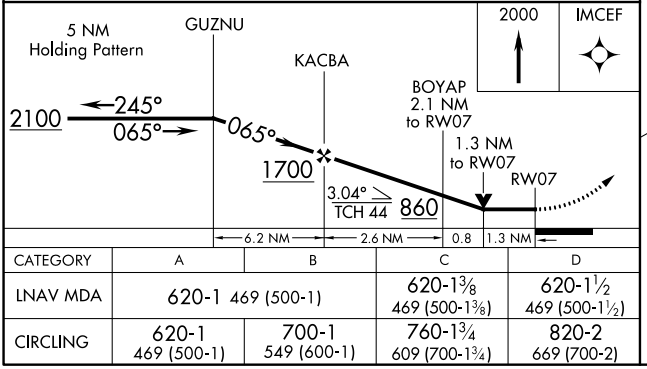
RNP APCH - GPS.

Rwy 7 helicopter visibility reduction below ¾ SM NA. VDP NA when using OCF altimeter setting. When local altimeter setting not received, use OCF altimeter setting and increase all MDAs 100 feet and LNAV visibility Cat C ¼ SM, LNAV visibility Cat D ⅛ SM, and Circling visibility Cats C/D ½ SM. When VGSI inoperative, Circling Rwy 25 NA at night.

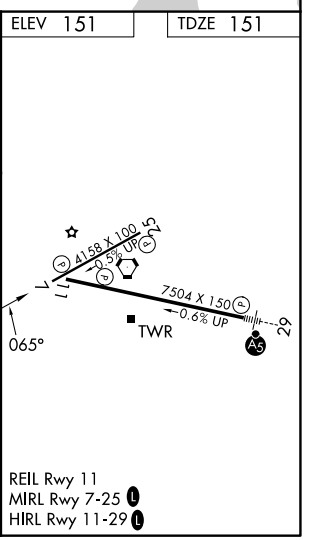
MISSED APPROACH: Climb to 2000 direct IMCEF and hold.

ATIS	JACKSONVILLE APP CON	GAINESVILLE TOWER★	GND CON	UNICOM
127.15	118.175 338.25	119.55 (CTAF) L 353.7	121.7	122.95





CATEGORY	A	B	C	D
LNAV MDA	620-1 469 (500-1)		620-1⅜ 469 (500-1⅜)	620-1½ 469 (500-1½)
CIRCLING	620-1 469 (500-1)	700-1 549 (600-1)	760-1¾ 609 (700-1¾)	820-2 669 (700-2)



GAINESVILLE, FLORIDA
Amdt 1C 03SEP26

29°41'N-82°16'W

GAINESVILLE RGNL (GNV)

RNAV (GPS) RWY 7

SE-3, 03 SEP 2026 to 29 OCT 2026

WAAS CH 50115 W11A	APP CRS 106°	Rwy Ldg 7504 TDZE 147 Apt Elev 151

RNAV (GPS) RWY 11

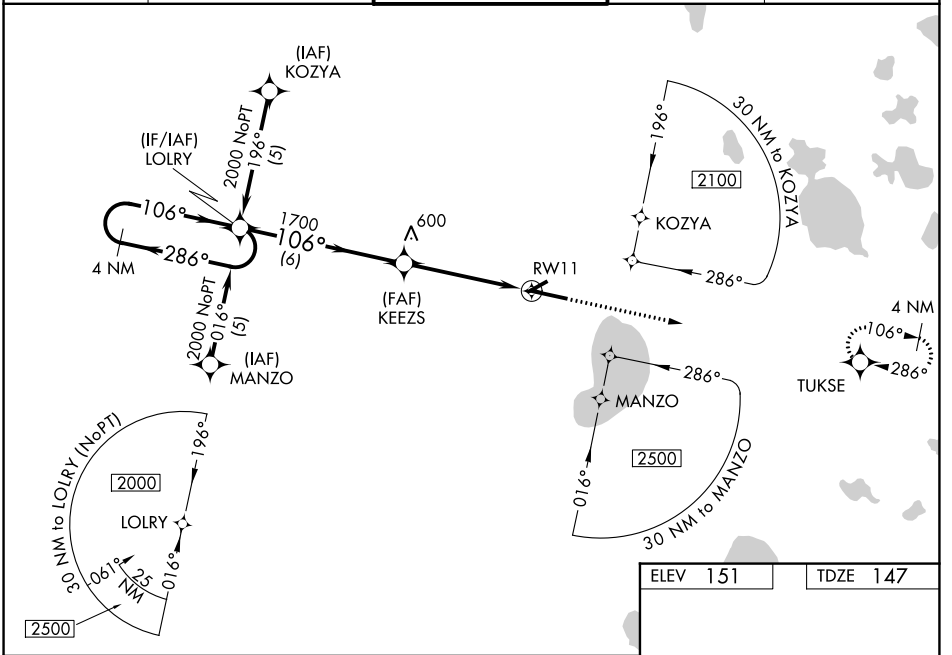
GAINESVILLE RGNL (GNV)

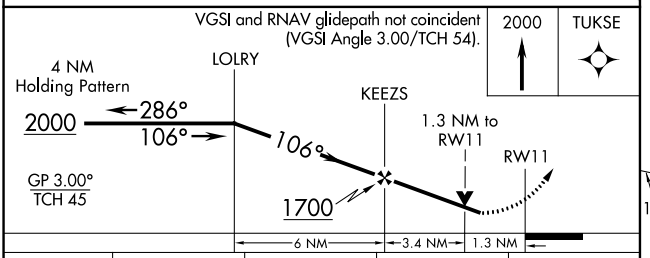
RNP APCH - GPS.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 54°C. When local altimeter setting not received, use OCF altimeter setting: increase LPV DA to 541 feet and all visibilities ⅛ SM; increase LNAV/VNAV DA to 681 feet; increase all MDAs 100 feet and LNAV visibility Cat C ¼ SM, LNAV visibility Cat D ⅛ SM, and Circling visibility Cats C/D ½ SM. Rwy 11 helicopter visibility reduction below ¾ SM NA. Baro-VNAV and VDP NA when using OCF altimeter setting. When VGSI inoperative, Circling Rwy 25 NA at night.

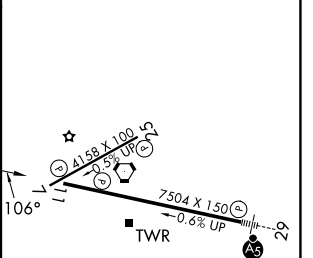
MISSED APPROACH: Climb to 2000 direct TUKSE and hold.

ATIS	JACKSONVILLE APP CON	GAINESVILLE TOWER★	GND CON	UNICOM
127.15	118.175 338.25	119.55 (CTAF) L 353.7	121.7	122.95





CATEGORY	A	B	C	D
LPV DA	460-1 313 (400-1)			
LNAV/ VNAV DA	600-1½ 453 (500-1½)			
LNAV MDA	600-1 453 (500-1)		600-1⅜ 453 (500-1⅜)	600-1½ 453 (500-1½)
CIRCLING	620-1 469 (500-1)	700-1 549 (600-1)	760-1¾ 609 (700-1¾)	820-2 669 (700-2)



REIL Rwy 11
MIRL Rwy 7-25 L
HIRL Rwy 11-29 L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

GAINESVILLE, FLORIDA AL-973 (FAA) 25275

RNAV (GPS) RWY 25

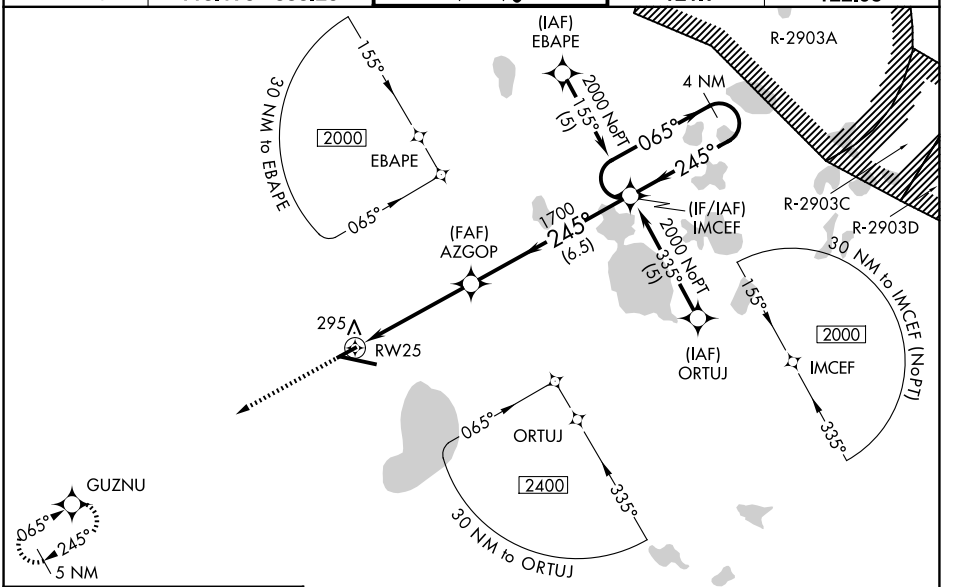
GAINESVILLE RGNL (GNV)

WAAS	APP CRS	Rwy Ldg	4158
CH 86604	245°	TDZE	144
W25A		Apt Elev	151

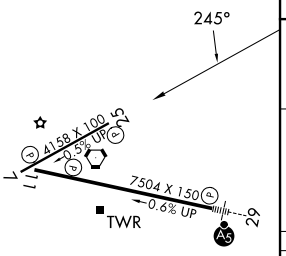
T A Baro-VNAV NA when using Ocala Intl-Jim Taylor Fld altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15° C (5° F) or above 48° C (118° F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Ocala Intl-Jim Taylor Fld altimeter setting and increase LPV DA to 582 feet and all Cats visibility ¼ SM; increase LNAV/VNAV DA to 775 feet and all Cats visibility ¼ SM; increase all MDAs 100 feet and increase LNAV Cat C and Circling Cat C visibility ¼ SM and LNAV Cat D and Circling Cat D ½ SM. When VGSI inoperative, straight-in/Circling Rwy 25 procedure NA at night.

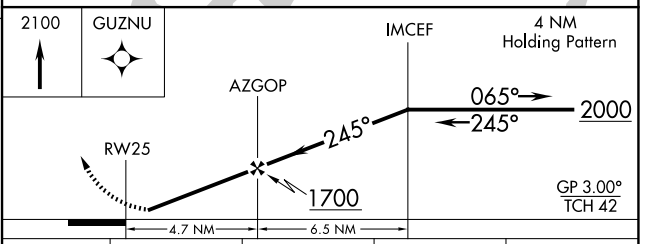
MISSED APPROACH: Climb to 2100 direct GUZNU and hold.

ATIS	JACKSONVILLE APP CON	GAINESVILLE TOWER★	GND CON	UNICOM
127.15	118.175 338.25	119.55 (CTAF) L 353.7	121.7	122.95



ELEV 151 TDZE 144





CATEGORY	A	B	C	D
LPV DA	501-1¼ 357 (400-1¼)			
LNAV/VNAV DA	694-2 550 (600-2)			
LNAV MDA	560-1 416 (500-1)		560-1¼ 416 (500-1¼)	
CIRCLING	620-1 469 (500-1)	700-1 549 (600-1)	760-1¾ 609 (700-1¾)	820-2 669 (700-2)

REIL Rwy 11
MIRL Rwy 7-25 L
HIRL Rwy 11-29 L

GAINESVILLE, FLORIDA
Amdt 1C 20MAY21

29°41'N-82°16'W

GAINESVILLE RGNL (GNV)

RNAV (GPS) RWY 25

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 29

GAINESVILLE RGNL (GNV)

WAAS CH 60916 W29A	APP CRS 286°	Rwy Ldg 7504 TDZE 122 Apt Elev 151

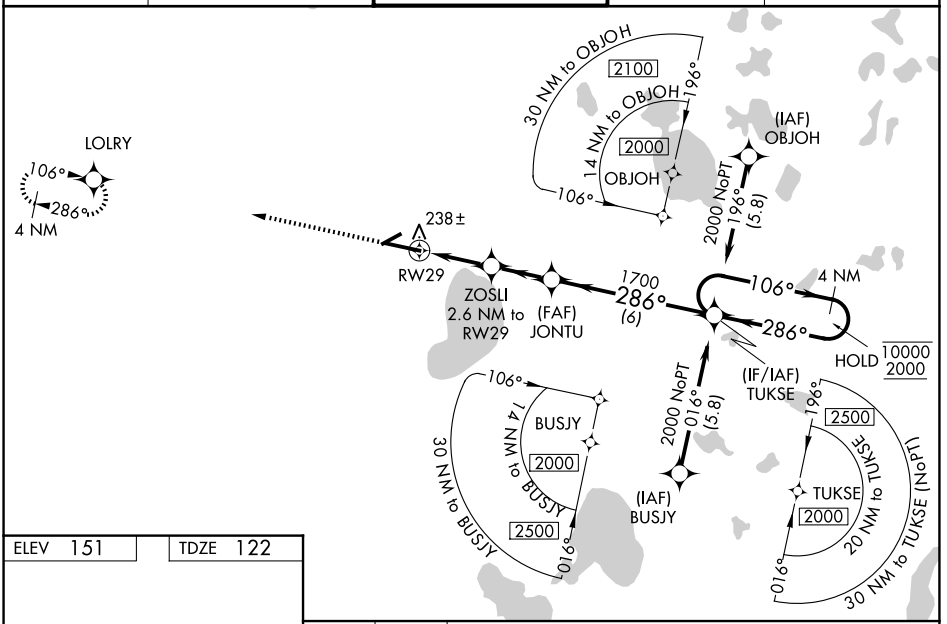
RNP APCH - GPS.

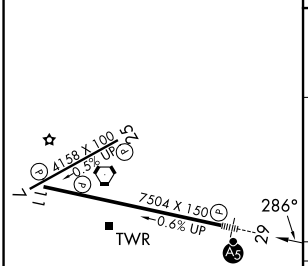
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -3°C or above 54°C. Baro-VNAV and VDP NA when using OCF altimeter setting. When local altimeter setting not received, use OCF altimeter setting and increase LPV DA to 403 feet; increase LNAV/VNAV DA to 488 feet and all visibilities to RVR 3500. Increase all MDAs 100 feet and LNAV visibility Cat C/D to RVR 5000, and Circling visibility Cat C/D ½ SM. For inop ALS, increase LNAV/VNAV all Cats visibility to RVR 4500 and LNAV Cats C and D visibility to RVR 5500. For inop ALS when using OCF altimeter setting, increase LPV all Cats visibility to RVR 4500, LNAV/VNAV all Cats visibility to RVR 5500, and LNAV visibility Cat C/D to 1⅜ SM.

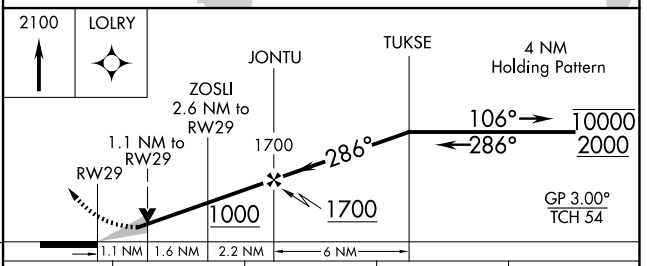
MALSR

MISSED APPROACH: Climb to 2100 direct LOLRY and hold.

ATIS	JACKSONVILLE APP CON	GAINESVILLE TOWER★	GND CON	UNICOM
127.15	118.175 338.25	119.55 (CTAF) L 353.7	121.7	122.95







CATEGORY	A	B	C	D
LPV DA	322/24 200 (200-½)			
LNAV/VNAV DA	407/24 285 (300-½)			
LNAV MDA	500/24 378 (400-½)		500/35 378 (400-⅝)	
CIRCLING	620-1 469 (500-1)	700-1 549 (600-1)	760-1¾ 609 (700-1¾)	820-2 669 (700-2)

REIL Rwy 11
MIRL Rwy 7-25 L
HIRL Rwy 11-29 L

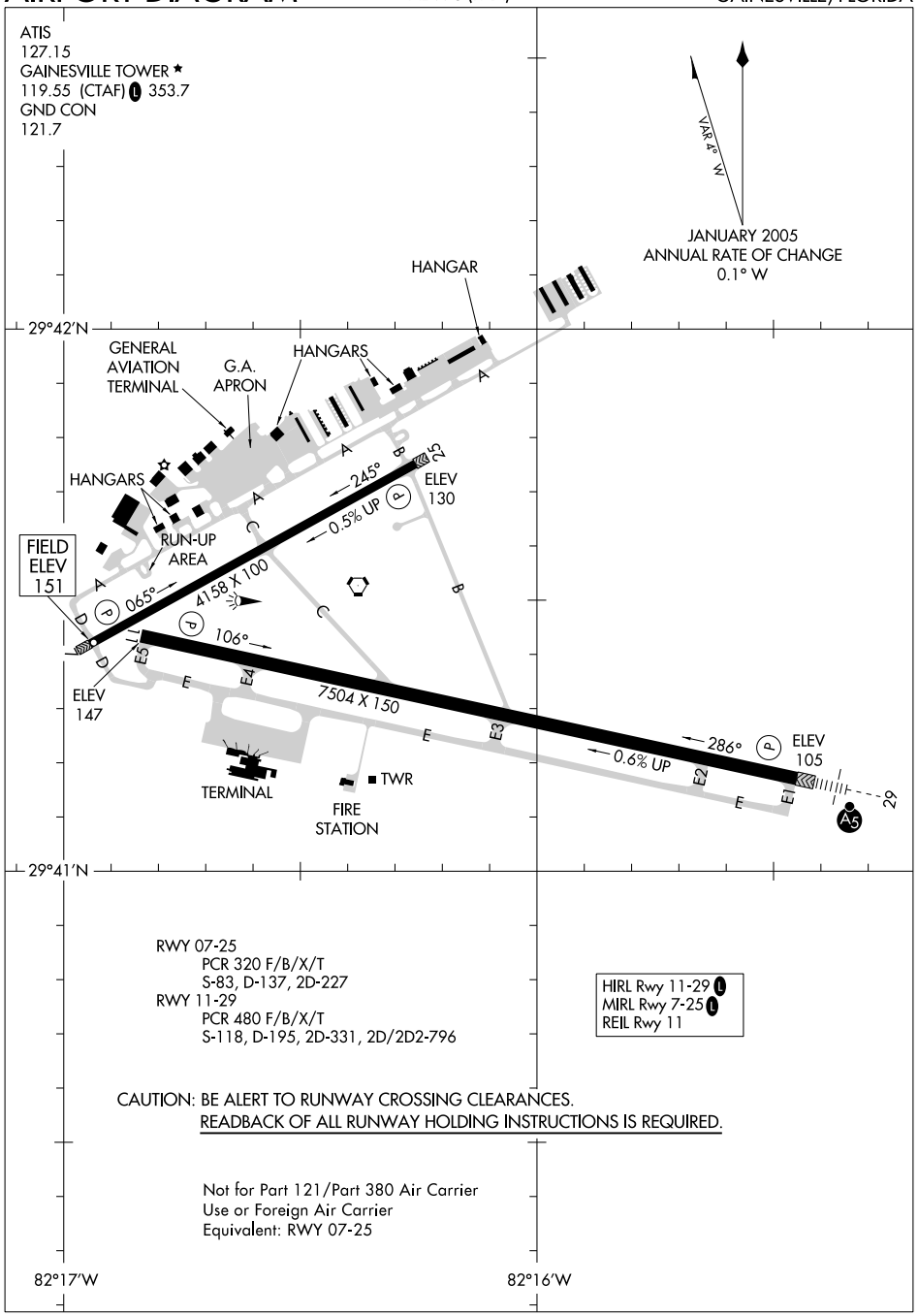
SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

26190

AIRPORT DIAGRAM

AL-973 (FAA)

GAINESVILLE RGNL (GNV)
GAINESVILLE, FLORIDA



SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

AIRPORT DIAGRAM
26190

GAINESVILLE, FLORIDA
GAINESVILLE RGNL (GNV)

APP CRS		
096°	Rwy Ldg	2999
	TDZE	8
	Apt Elev	9

RNAV (GPS) RWY 10R
NORTH PERRY (HWO)

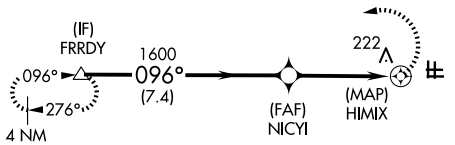
RNP APCH.

Rwy 10R helicopter visibility reduction below ¾ SM NA.
Circling Rwy 1R, 10L, 19L, 28R NA at night.
Circling NA for Cat C south of Rwy 10R-28L.

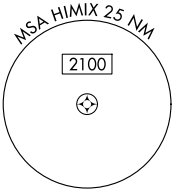
MISSED APPROACH: Climbing left turn to 2000 direct FRRDY and hold.

ATIS	MIAMI APP CON	NORTH PERRY TOWER★	GND CON	UNICOM
135.475	128.6 306.975	132.1 (CTAF) L 254.3	120.45 254.3	122.95

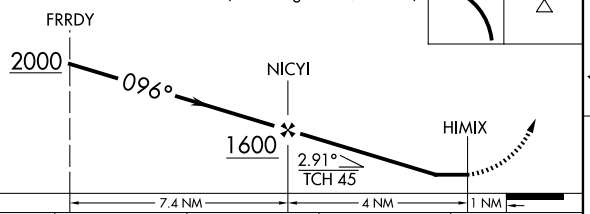
Procedure NA for arrivals at FRRDY on V157-511-599 northwest bound.



Miami Opa-Locka Exec

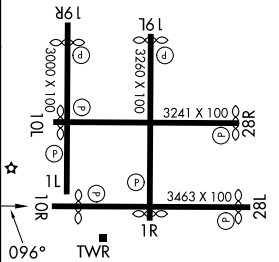


VGSI and descent angles not coincident (VGSI Angle 3.50/TCH 45).



CATEGORY	A	B	C	D
LNAV MDA	480-1¼	472 (500-1¼)	480-1⅜ 472 (500-1⅜)	NA
CIRCLING	560-1¼	551 (600-1¼)	560-1½ 551 (600-1½)	NA

ELEV 9 D TDZE 8



REIL Rwys 1L, 10R, 19R and 28L
MIRL Rwys 10R-28L and 1L-19R L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

HOLLYWOOD, FLORIDA

AL-5606 (FAA)

25219

RNAV (GPS) RWY 28R

NORTH PERRY (HWO)

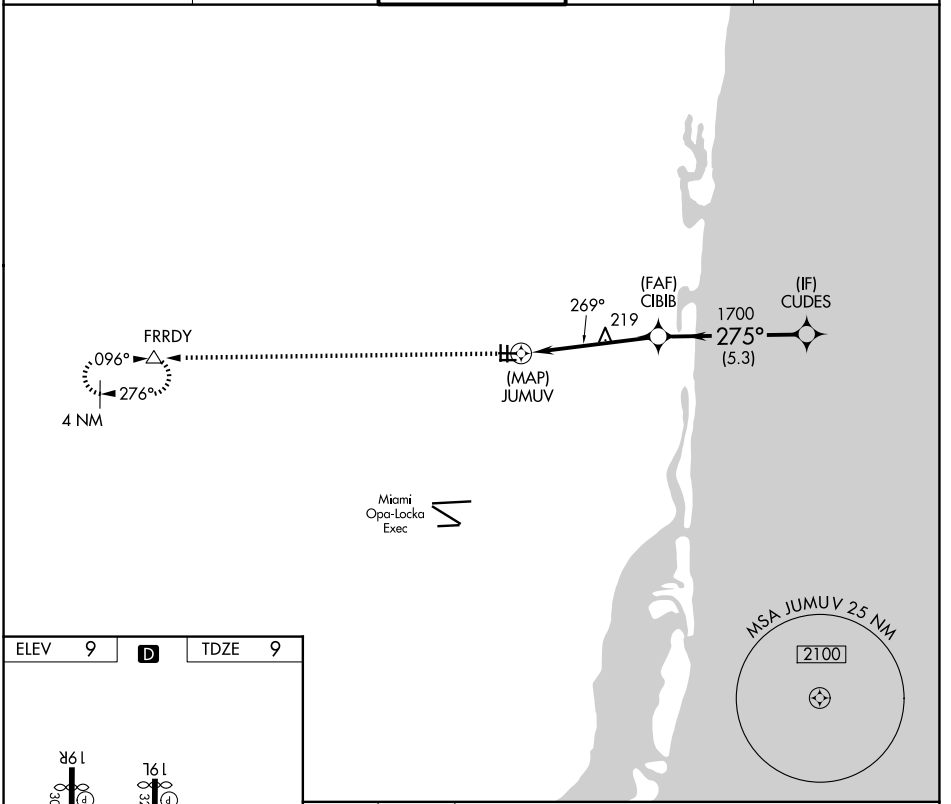
APP CRS	Rwy Ldg	3180
269°	TDZE	9
	Apt Elev	9

RNP APCH. RADAR required for procedure entry.

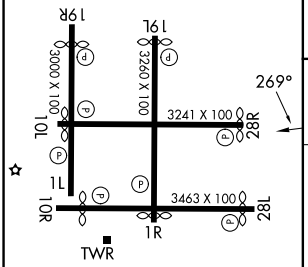
Rwy 28R helicopter visibility reduction below ¾ SM NA. Straight-in minimums NA at night. Circling Rwy 1R, 10L, 19L, 28R NA at night. Circling NA for Cat C south of Rwy 10R-28L.

MISSED APPROACH:
Climb to 2000 direct FRRDY and hold.

ATIS	MIAMI APP CON	NORTH PERRY TOWER★	GND CON	UNICOM
135.475	128.6 306.975	132.1 (CTAF) L 254.3	120.45 254.3	122.95



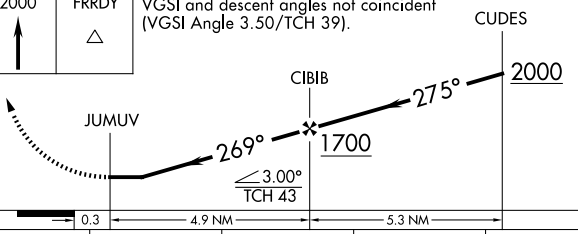
ELEV 9 D TDZE 9



REIL Rwys 1L, 10R, 19R and 28L
MIRL Rwys 10R-28L and 1L-19R L

2000 FRRDY

VGSI and descent angles not coincident
(VGSI Angle 3.50/TCH 39).



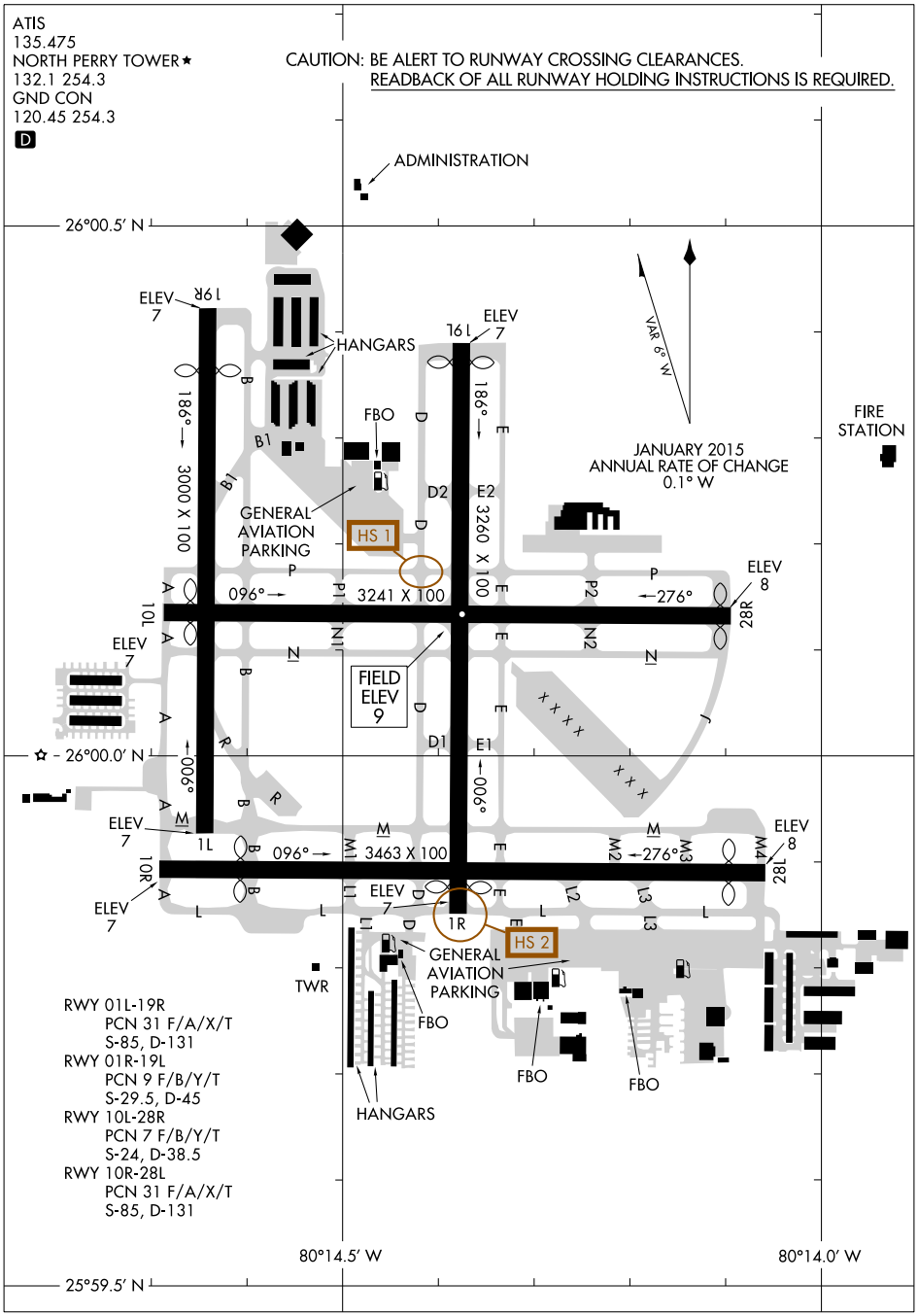
CATEGORY	A	B	C	D
LNAV MDA	520-1	511 (600-1)	520-1⅜ 511 (600-1⅜)	NA
CIRCLING	560-1	551 (600-1)	560-1½ 551 (600-1½)	NA

HOLLYWOOD, FLORIDA
Orig-D 19MAY22

26°00'N-80°14'W

NORTH PERRY (HWO)
RNAV (GPS) RWY 28R

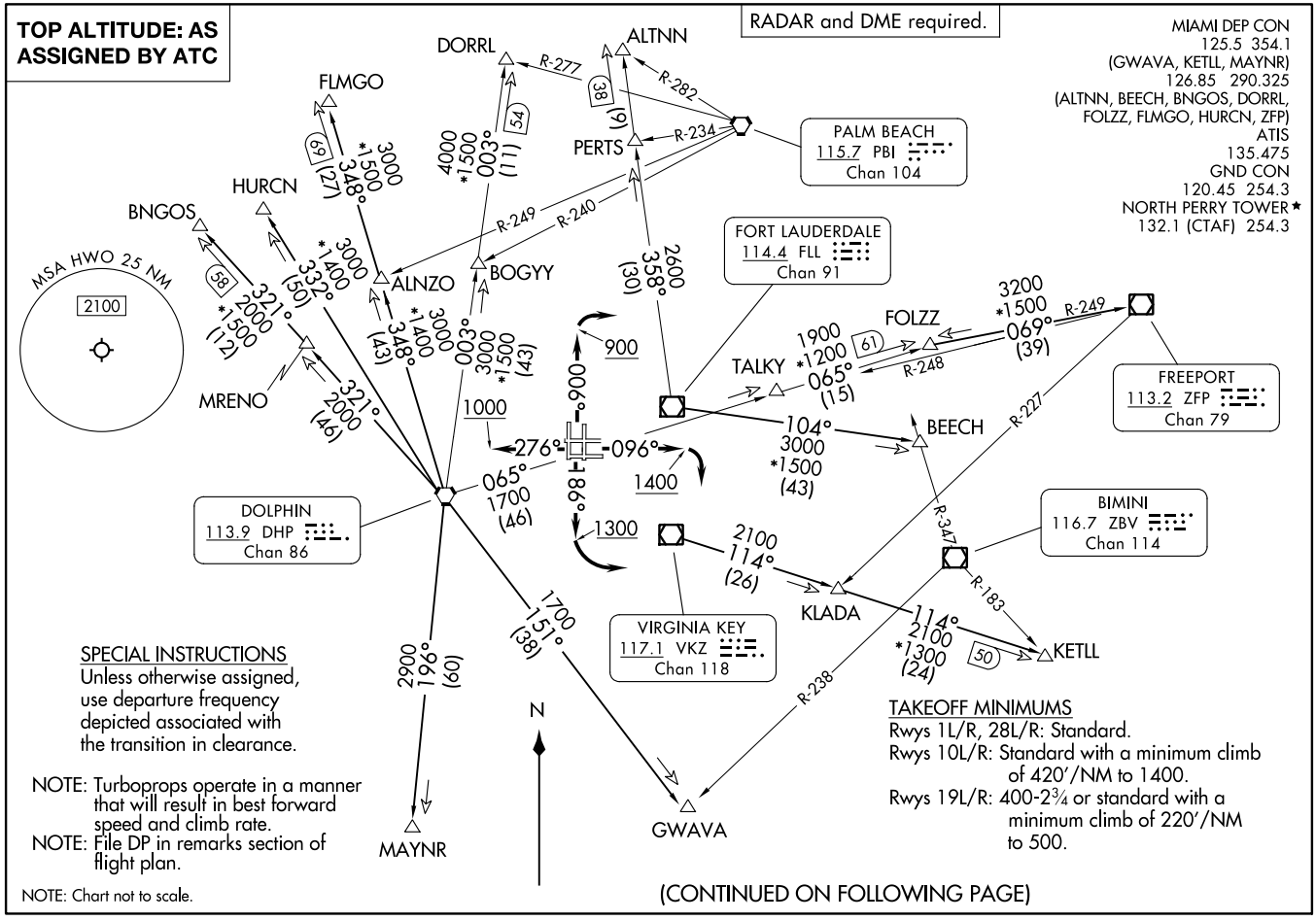
SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026



SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

MIAMI TWO DEPARTURE (MIA2.MIA) 26DEC24

NORTH PERRY (HWO) HOLLYWOOD, FLORIDA



(MIA2.MIA) 26246 MIAMI TWO DEPARTURE

NORTH PERRY (HWO) HOLLYWOOD, FLORIDA

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAYS 1L/R: Climb on heading 006° to 900 before turning right, thence...
TAKEOFF RUNWAYS 10L/R: Climb on heading 096° to 1400 before turning right, thence...
TAKEOFF RUNWAYS 19L/R: Climb on heading 186° to 1300 before turning left, thence...
TAKEOFF RUNWAYS 28L/R: Climb on heading 276° to 1000, thence...

... on transition, maintain ATC assigned altitude. Expect filed altitude 10 minutes after departure.

ALTNN TRANSITION (MIA2.ALTNN): From over FLL VOR/DME on FLL R-358 to ALTNN.
BEECH TRANSITION (MIA2.BEECH): From over FLL VOR/DME on FLL R-104 to BEECH.
BNGOS TRANSITION (MIA2.BNGOS): From over DHP VORTAC on DHP R-321 to BNGOS.
DORRL TRANSITION (MIA2.DORRL): From over DHP VORTAC on DHP R-003 to DORRL.
FLMGO TRANSITION (MIA2.FLMGO): From over DHP VORTAC on DHP R-348 to FLMGO.
FOLZZ TRANSITION (MIA2.FOLZZ): From over DHP VORTAC on DHP R-065 to FOLZZ.
FREEPORT TRANSITION (MIA2.ZFP): From over DHP VORTAC on DHP R-065 to FOLZZ then on ZFP R-249 to ZFP VOR/DME.
GWAVA TRANSITION (MIA2.GWAVA): From over DHP VORTAC on DHP R-151 to GWAVA.
HURCN TRANSITION (MIA2.HURCN): From over DHP VORTAC on DHP R-332 to HURCN.
KETLL TRANSITION (MIA2.KETLL): From over VKZ VOR/DME on VKZ R-114 to KETLL.
MAYNR TRANSITION (MIA2.MAYNR): From over DHP VORTAC on DHP R-196 to MAYNR.

SE-3, 03 SEP 2026 to 29 OCT 2026

WAAS	APP CRS	Rwy Idg	3000
CH **42825**	**096°**	TDZE	**7**
W10A		Apt Elev	**7**

RNAV (GPS) RWY 10

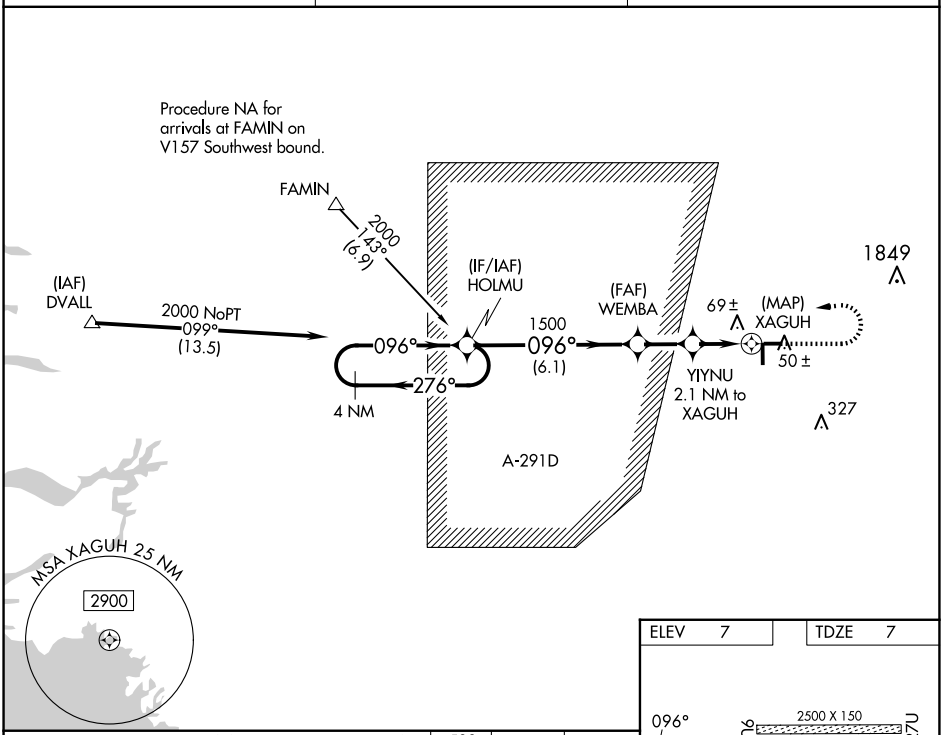
MIAMI HOMESTEAD GENERAL AVIATION (X51)

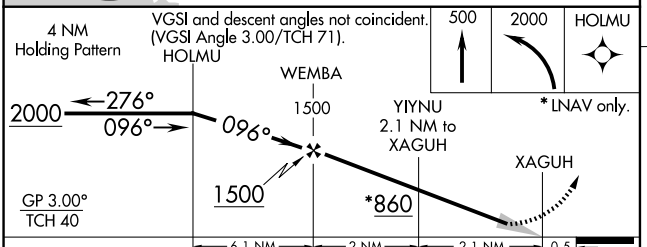
T
A NA

Baro-VNAV NA when using Miami Exec altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. When local altimeter setting not received, use Miami Exec altimeter setting: increase LPV DA to 284; increase LNAV/VNAV DA to 284; increase all MDA 40 feet.

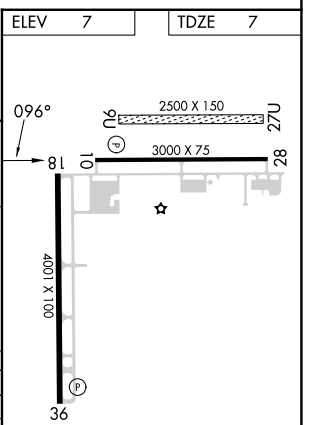
MISSED APPROACH: Climb to 500 then climbing left turn to 2000 direct HOLMU and hold.

AWOS-3	MIAMI APP CON	UNICOM
118.375	**125.5 354.1**	**122.8** (CTAF)





CATEGORY	A	B	C	D
LPV DA	257-⅞	250 (300-⅞)	NA	
LNAV/VNAV DA	257-⅞	250 (300-⅞)	NA	
LNAV MDA	320-1	313 (400-1)	NA	
CIRCLING	380-1 373 (400-1)	460-1 453 (500-1)	NA	



MIRL Rwys 18-36 and 10-28

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 28

MIAMI HOMESTEAD GENERAL AVIATION (X51)

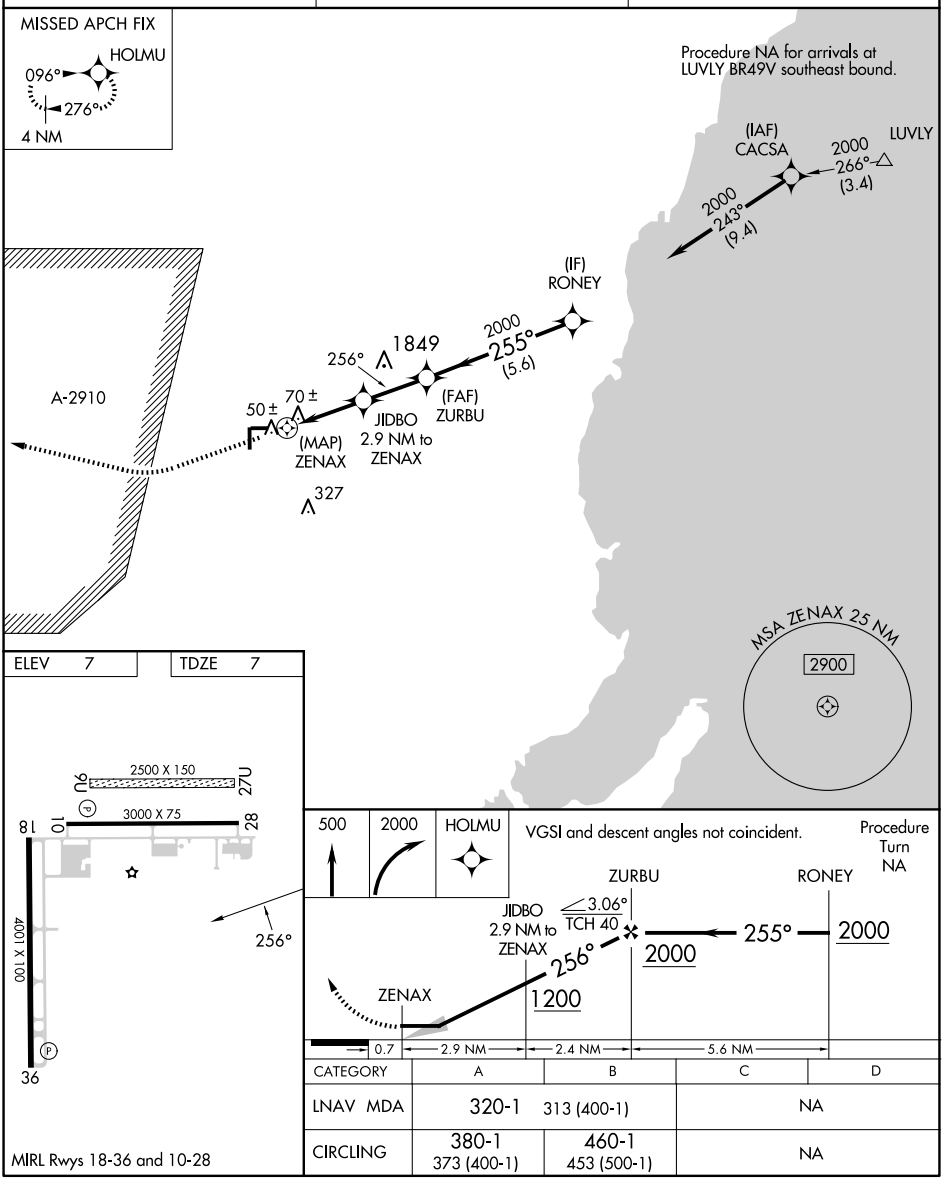
APP CRS	Rwy Idg	3000
256°	TDZE	7
	Apt Elev	7

NA

When local altimeter setting not received, use Miami Exec altimeter setting and increase all MDAs 40 feet. DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 500, then climbing right turn to 2000 direct HOLMU and hold.

AWOS-3	MIAMI APP CON	UNICOM
118.375	125.5 354.1	122.8 (CTAF)



ELEV 7	TDZE 7

MIRL Rwys 18-36 and 10-28

CATEGORY	A	B	C	D
LNAV MDA	320-1	313 (400-1)	NA	
CIRCLING	380-1 373 (400-1)	460-1 453 (500-1)	NA	

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

(ALTNN2.ALTNN) 24081 AL-10263 (FAA)

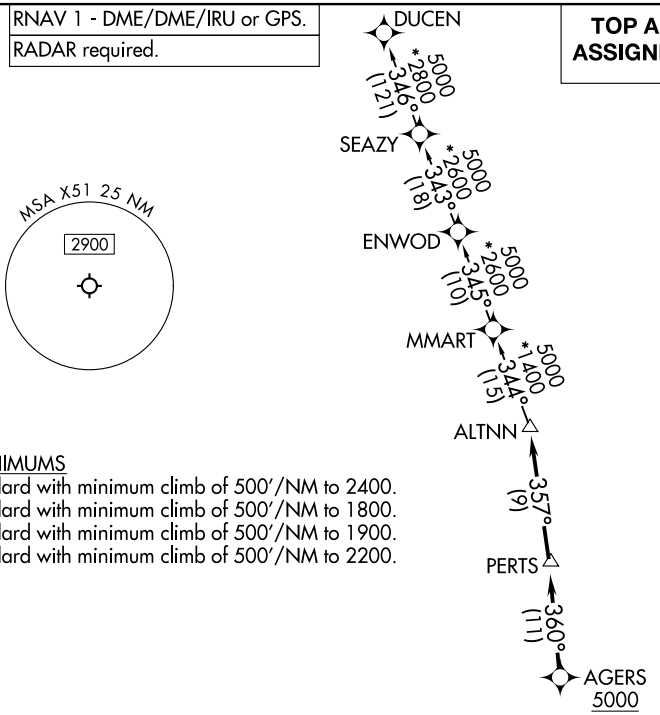
ALTNN TWO DEPARTURE (RNAV)

MIAMI HOMESTEAD GENERAL AVIATION (X51)
HOMESTEAD, FLORIDA

MIAMI DEP CON
125.5 354.1
AWOS-3
118.375
CTAF
122.8

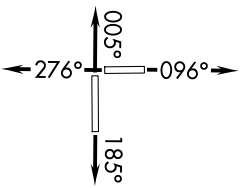
RNAV 1 - DME/DME/IRU or GPS.
RADAR required.

TOP ALTITUDE: ASSIGNED BY ATC



TAKEOFF MINIMUMS
Rwy 10: Standard with minimum climb of 500'/NM to 2400.
Rwy 18: Standard with minimum climb of 500'/NM to 1800.
Rwy 28: Standard with minimum climb of 500'/NM to 1900.
Rwy 36: Standard with minimum climb of 500'/NM to 2200.

NOTE: Jet aircraft only.
NOTE: Accelerate to 250K until leaving 10000, if unable, advise ATC.



NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 10: Climb on heading 096° or as assigned by ATC for RADAR vectors to cross AGERS at or above 5000, thence. . . .
TAKEOFF RUNWAY 18: Climb on heading 185° or as assigned by ATC for RADAR vectors to cross AGERS at or above 5000, thence. . . .
TAKEOFF RUNWAY 28: Climb on heading 276° or as assigned by ATC for RADAR vectors to cross AGERS at or above 5000, thence. . . .
TAKEOFF RUNWAY 36: Climb on heading 005° or as assigned by ATC for RADAR vectors to cross AGERS at or above 5000, thence. . . .

. . . . on track 360° to PERTS, then on track 357° to ALTNN, then on assigned transition, maintain ATC assigned altitude, expect filed altitude within 10 minutes after departure.

DUCEN TRANSITION (ALTNN2.DUCEN)

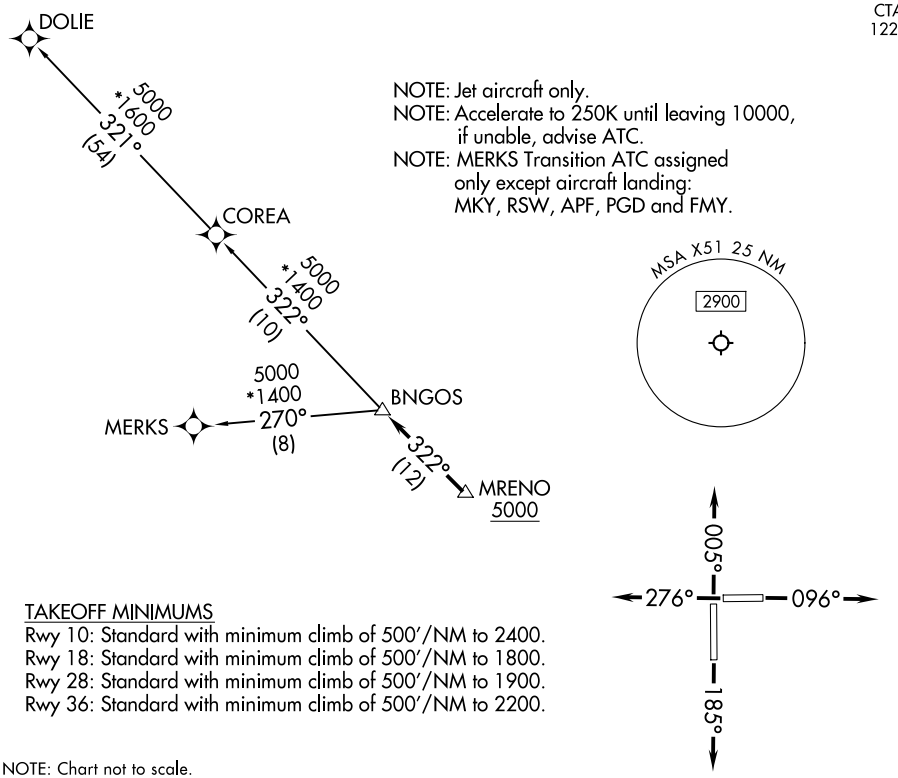
SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

BNGOS FOUR DEPARTURE (RNAV)

RNAV-1 DME/DME/IRU or GPS.
RADAR required.

TOP ALTITUDE: ASSIGNED BY ATC

MIAMI DEP CON
125.5 354.1
AWOS-3
118.375
CTAF
122.8



TAKEOFF MINIMUMS
Rwy 10: Standard with minimum climb of 500'/NM to 2400.
Rwy 18: Standard with minimum climb of 500'/NM to 1800.
Rwy 28: Standard with minimum climb of 500'/NM to 1900.
Rwy 36: Standard with minimum climb of 500'/NM to 2200.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 10: Climb on heading 096° or as assigned by ATC for RADAR vectors to cross MRENO at or above 5000, thence. . .
TAKEOFF RUNWAY 18: Climb on heading 185° or as assigned by ATC for RADAR vectors to cross MRENO at or above 5000, thence. . .
TAKEOFF RUNWAY 28: Climb on heading 276° or as assigned by ATC for RADAR vectors to cross MRENO at or above 5000, thence. . .
TAKEOFF RUNWAY 36: Climb on heading 005° or as assigned by ATC for RADAR vectors to cross MRENO at or above 5000, thence. . .

. . .on track 322° to BNGOS, then on assigned transition, maintain ATC assigned altitude, expect filed altitude within 10 minutes after departure.

COREA TRANSITION (BNGOS4.COREA)
DOLIE TRANSITION (BNGOS4.DOLIE)
MERKS TRANSITION (BNGOS4.MERKS)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

(DORRL2.DORRL) 24081

DORRL TWO DEPARTURE (RNAV)

MIAMI HOMESTEAD GENERAL AVIATION (X51)
HOMESTEAD, FLORIDA

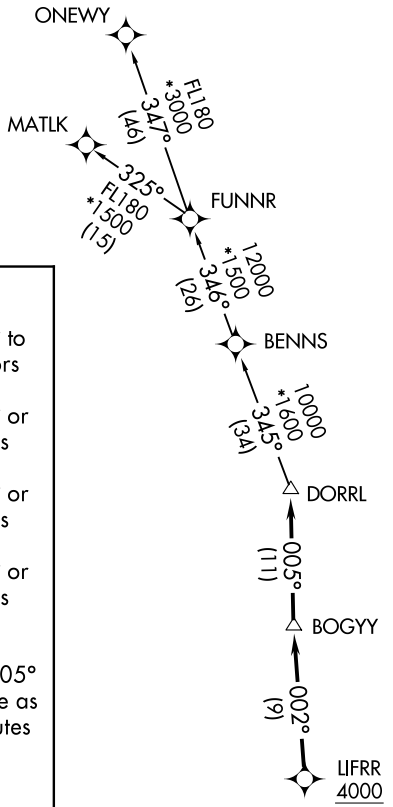
MIAMI DEP CON
125.5 354.1
AWOS-3
118.375

TOP ALTITUDE: ASSIGNED BY ATC

RNAV 1 - DME/DME/IRU or GPS.
RADAR required.

NOTE: For turbo-props/props filed at or above 13000.

TAKEOFF MINIMUMS
Rwy 10: Standard with minimum climb of 500'/NM to 2500.
Rwys 18, 28: Standard with minimum climb of 500'/NM to 1900.
Rwy 36: Standard with minimum climb of 500'/NM to 2200.

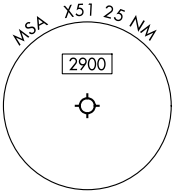


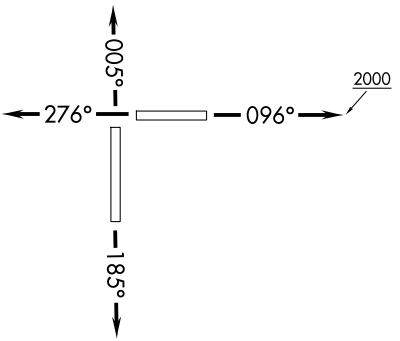
DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 10: Climb on heading 096° to 2000, or as assigned by ATC for RADAR vectors to cross LIFRR at or above 4000, thence. . . .
TAKEOFF RUNWAY 18: Climb on heading 185° or as assigned by ATC for RADAR vectors to cross LIFRR at or above 4000, thence. . . .
TAKEOFF RUNWAY 28: Climb on heading 276° or as assigned by ATC for RADAR vectors to cross LIFRR at or above 4000, thence. . . .
TAKEOFF RUNWAY 36: Climb on heading 005° or as assigned by ATC for RADAR vectors to cross LIFRR at or above 4000, thence. . . .

. . . .on track 002° to BOGYY, then on track 005° to DORRL then on (transition), maintain altitude as assigned by ATC, expect filed altitude 10 minutes after departure.

MATLK TRANSITION (DORRL2.MATLK)
ONEWY TRANSITION (DORRL2.ONEWY)





NOTE: Chart not to scale.

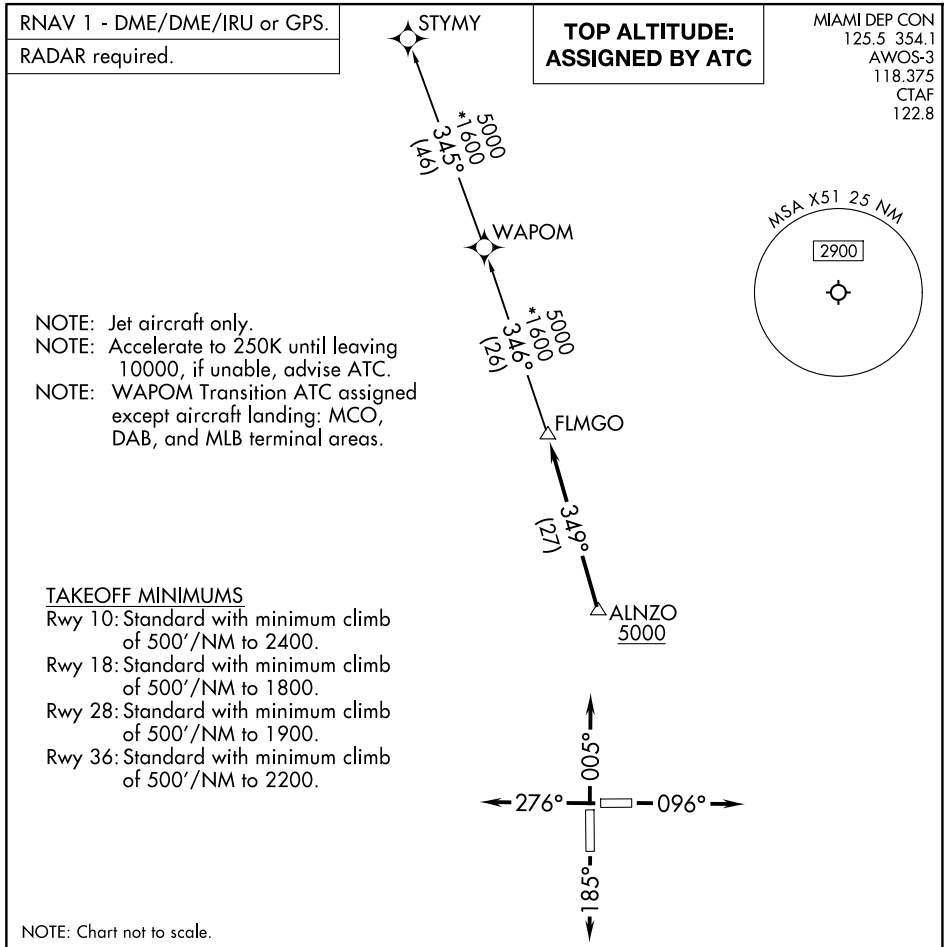
SE-3, 03 SEP 2026 to 29 OCT 2026

FLMGO TWO DEPARTURE(RNAV)

RNAV 1 - DME/DME/IRU or GPS.
RADAR required.

TOP ALTITUDE: ASSIGNED BY ATC

MIAMI DEP CON
125.5 354.1
AWOS-3
118.375
CTAF
122.8



NOTE: Jet aircraft only.
NOTE: Accelerate to 250K until leaving 10000, if unable, advise ATC.
NOTE: WAPOM Transition ATC assigned except aircraft landing: MCO, DAB, and MLB terminal areas.

TAKEOFF MINIMUMS
Rwy 10: Standard with minimum climb of 500'/NM to 2400.
Rwy 18: Standard with minimum climb of 500'/NM to 1800.
Rwy 28: Standard with minimum climb of 500'/NM to 1900.
Rwy 36: Standard with minimum climb of 500'/NM to 2200.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 10: Climb on heading 096° or as assigned by ATC for RADAR vectors to cross ALNZO at or above 5000, thence. . . .
TAKEOFF RUNWAY 18: Climb on heading 185° or as assigned by ATC for RADAR vectors to cross ALNZO at or above 5000, thence. . . .
TAKEOFF RUNWAY 28: Climb on heading 276° or as assigned by ATC for RADAR vectors to cross ALNZO at or above 5000, thence. . . .
TAKEOFF RUNWAY 36: Climb on heading 005° or as assigned by ATC for RADAR vectors to cross ALNZO at or above 5000, thence. . . .

. . . .on track 349° to FLMGO, then on assigned transition. Maintain ATC assigned altitude. Expect filed altitude within 10 minutes after departure.

STYMY TRANSITION (FLMGO2.STYMY)
WAPOM TRANSITION (FLMGO2.WAPOM)

SE-3, 03 SEP 2026 to 29 OCT 2026

(FOLZZ3.FOLZZ) 24081 AL- 10263 (FAA)

FOLZZ THREE DEPARTURE(RNAV)

MIAMI HOMESTEAD GENERAL AVIATION (X51)
HOMESTEAD, FLORIDA

MIAMI DEP CON
125.5 354.1
AWOS-3
118.375
CTAF
122.8

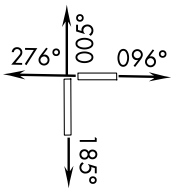
TOP ALTITUDE: ASSIGNED BY ATC

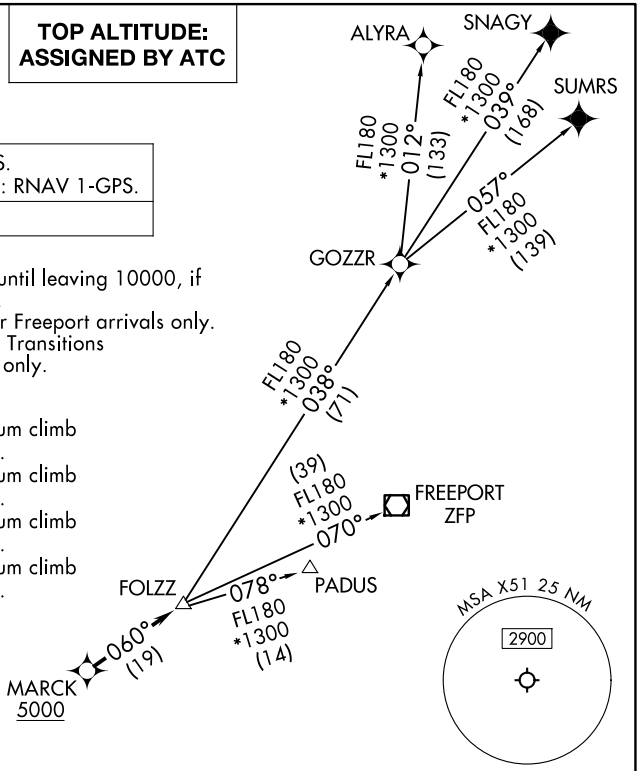
RNAV-1 DME/DME/IRU or GPS.
SNAGY and SUMRS Transitions: RNAV 1-GPS.

RADAR required.

NOTE: Jet aircraft only.
NOTE: Accelerate to 250K until leaving 10000, if unable, advise ATC.
NOTE: PADUS Transition for Freeport arrivals only.
NOTE: SNAGY and SUMRS Transitions for European traffic only.

TAKEOFF MINIMUMS
Rwy 10: Standard with minimum climb of 500'/NM to 2400.
Rwy 18: Standard with minimum climb of 500'/NM to 1800.
Rwy 28: Standard with minimum climb of 500'/NM to 1900.
Rwy 36: Standard with minimum climb of 500'/NM to 2200.





NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 10: Climb on heading 096° or as assigned by ATC for RADAR vectors to cross MARCK at or above 5000, thence. . .
TAKEOFF RUNWAY 18: Climb on heading 185° or as assigned by ATC for RADAR vectors to cross MARCK at or above 5000, thence. . .
TAKEOFF RUNWAY 28: Climb on heading 276° or as assigned by ATC for RADAR vectors to cross MARCK at or above 5000, thence. . .
TAKEOFF RUNWAY 36: Climb on heading 005° or as assigned by ATC for RADAR vectors to cross MARCK at or above 5000, thence. . .

. . .on track 060° to FOLZZ, then on assigned transition. Maintain ATC assigned altitude, expect filed altitude within 10 minutes after departure.

ALYRA TRANSITION (FOLZZ3.ALYRA)
FREEPORT TRANSITION (FOLZZ3.ZFP)
GOZZR TRANSITION (FOLZZ3.GOZZR)
PADUS TRANSITION (FOLZZ3.PADUS)
SNAGY TRANSITION (FOLZZ3.SNAGY)
SUMRS TRANSITION (FOLZZ3.SUMRS)

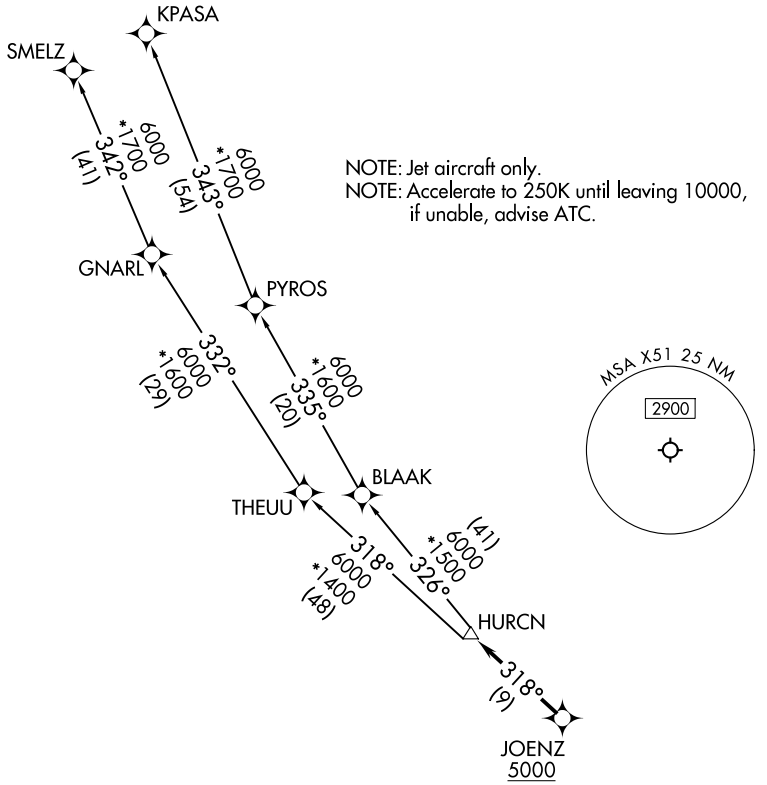
SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

HURCN FOUR DEPARTURE (RNAV)

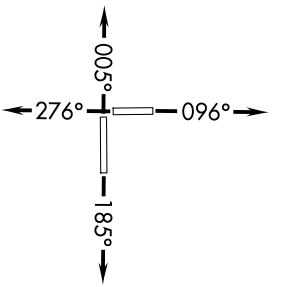
RNAV-1 DME/DME/IRU or GPS.
RADAR required.

TOP ALTITUDE: ASSIGNED BY ATC

MIAMI DEP CON
125.5 354.1
AWOS-3
118.375
CTAF
122.8



TAKEOFF MINIMUMS
Rwy 10: Standard with minimum climb of 500'/NM to 2400.
Rwy 18: Standard with minimum climb of 500'/NM to 1800.
Rwy 28: Standard with minimum climb of 500'/NM to 1900.
Rwy 36: Standard with minimum climb of 500'/NM to 2200.



NOTE: Chart not to scale.

(CONTINUED ON FOLLOWING PAGE)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 10: Climb on heading 096° or as assigned by ATC for RADAR vectors to cross JOENZ at or above 5000, thence. . .
TAKEOFF RUNWAY 18: Climb on heading 185° or as assigned by ATC for RADAR vectors to cross JOENZ at or above 5000, thence. . .
TAKEOFF RUNWAY 28: Climb on heading 276° or as assigned by ATC for RADAR vectors to cross JOENZ at or above 5000, thence. . .
TAKEOFF RUNWAY 36: Climb on heading 005° or as assigned by ATC for RADAR vectors to cross JOENZ at or above 5000, thence. . .

. . .on track 318° to HURCN, then on transition. Maintain ATC assigned altitude. Expect clearance to filed altitude within 10 minutes after departure.

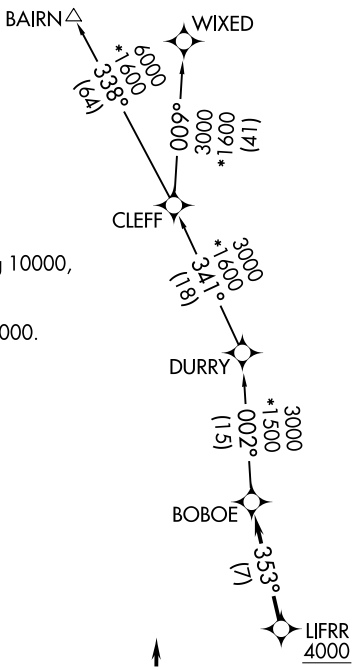
KPASA TRANSITION (HURCN4.KPASA)
SMELZ TRANSITION (HURCN4.SMELZ)

SE-3, 03 SEP 2026 to 29 OCT 2026

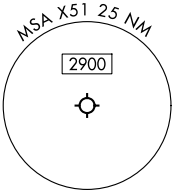
TOP ALTITUDE: ASSIGNED BY ATC

MIAMI DEP CON
125.5 354.1
AWOS-3
118.375
CTAF
122.8

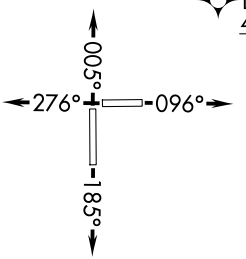
RNAV 1 - DME/DME/IRU or GPS.
RADAR required for non-GPS equipped aircraft.



NOTE: Accelerate to 250K until leaving 10000, if unable, advise ATC.
NOTE: Jet aircraft only.
NOTE: For aircraft filed at or below 12000.



TAKEOFF MINIMUMS
Rwy 10: Standard with minimum climb of 500' per NM to 2400.
Rwy 18: Standard with minimum climb of 500' per NM to 1800.
Rwy 28: Standard with minimum climb of 500' per NM to 1900.
Rwy 36: Standard with minimum climb of 500' per NM to 2200.



NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 10: Climb on heading 096° or as assigned by ATC, thence. . .
TAKEOFF RUNWAY 18: Climb on heading 185° or as assigned by ATC, thence. . .
TAKEOFF RUNWAY 28: Climb on heading 276° or as assigned by ATC, thence. . .
TAKEOFF RUNWAY 36: Climb on heading 005° or as assigned by ATC, thence. . .

. . .for RADAR vector to cross LIFRR at or above 4000, then on track 353° to BOBOE, then on assigned transition, maintain ATC assigned altitude, expect clearance to filed altitude within 10 minutes after departure.

BAIRN TRANSITION (LIFRR2.BAIRN)
WIXED TRANSITION (LIFRR2.WIXED)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

(MAYNR3.MAYNR) 24305

MAYNR THREE DEPARTURE (RNAV)

MIAMI HOMESTEAD GENERAL AVIATION (X51)
HOMESTEAD, FLORIDA

MAYNR THREE DEPARTURE (RNAV)
HOMESTEAD, FLORIDA
MIAMI HOMESTEAD GENERAL AVIATION (X51)

(MAYNR3.MAYNR) 31OCT24

SE-3, 03 SEP 2026 to 29 OCT 2026

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 10: Climb on heading 096° to 2000, then as assigned by ATC for vectors to cross AUSTI at or above 5000, thence. . . .
TAKEOFF RUNWAYS 18, 28, 36: Climb on heading assigned by ATC for vectors to cross AUSTI or above 5000, thence. . . .

. . . .on track 202° to MAYNR, then on assigned transition, maintain ATC assigned altitude. Expect clearance to filed altitude within 10 minutes after departure.

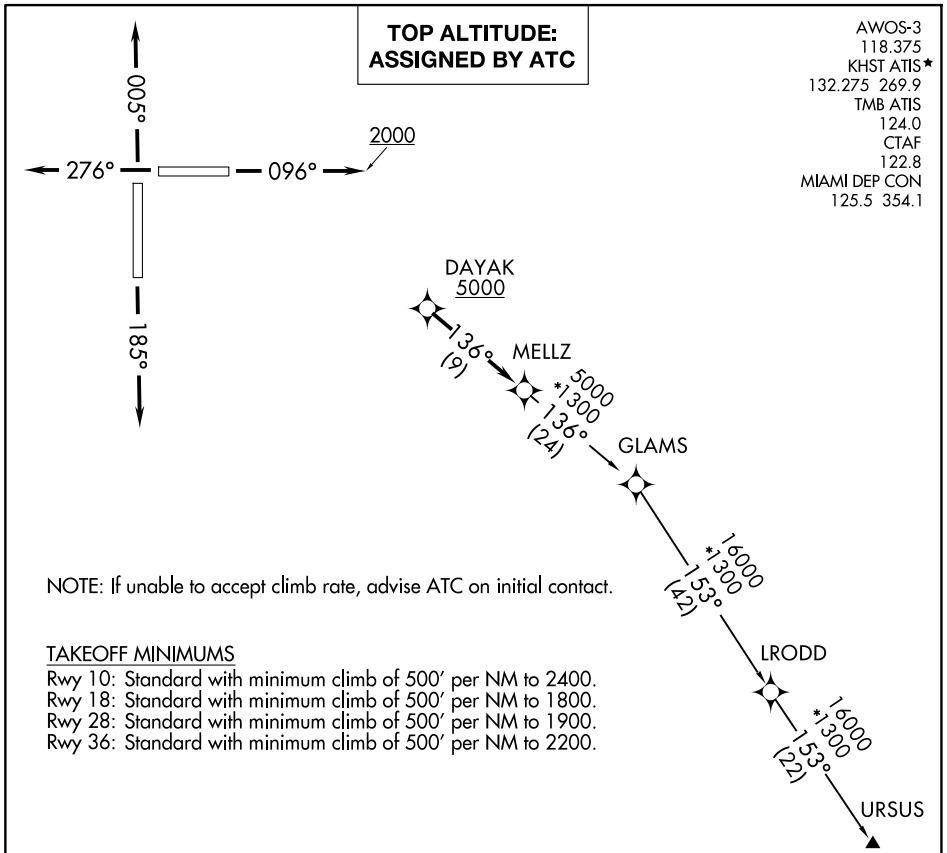
CANOA TRANSITION (MAYNR3.CANOA)
FUNDI TRANSITION (MAYNR3.FUNDI)
MAXIM TRANSITION (MAYNR3.MAXIM)

SE-3, 03 SEP 2026 to 29 OCT 2026

(MELLZ2.MELLZ) 22139 AL-10263 (FAA)

MELLZ TWO DEPARTURE (RNAV)

MIAMI HOMESTEAD GENERAL AVIATION (X51)
HOMESTEAD, FLORIDA



SE-3, 03 SEP 2026 to 29 OCT 2026

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 10: Climb on heading 096° to 2000 then as assigned by ATC for RADAR vectors to cross DAYAK at or above 5000 thence. . . .
TAKEOFF RUNWAY 18: Climb on heading 185° or as assigned by ATC for RADAR vectors to cross DAYAK at or above 5000 thence. . . .
TAKEOFF RUNWAY 28: Climb on heading 276° or as assigned by ATC for RADAR vectors to cross DAYAK at or above 5000 thence. . . .
TAKEOFF RUNWAY 36: Climb on heading 005° or as assigned by ATC for RADAR vectors to cross DAYAK at or above 5000 thence. . . .

. . . .on track 136° to MELLZ, then on assigned transition. Maintain ATC assigned altitude, expect clearance to filed altitude within 10 minutes after departure.

GLAMS TRANSITION (MELLZ2.GLAMS)
URSUS TRANSITION (MELLZ2.URSUS)

HOMESTEAD, FLORIDA

ILS or LOC Z RWY 6

LOC I-HST	APCH CRS	Rwy Idg 11,201
109.9	055°	TDZE 5
		Arpt Elev 5

[USAF] HOMESTEAD ARB (KHST)

RADAR or DME required.

* When ALS inop, increase RVR to 40, vis to ¾ mile.
** When ALS inop, increase CAT AB RVR to 55, vis to 1 mile; CAT CDE RVR to 60, vis to 1⅜ miles.

ALSF-1

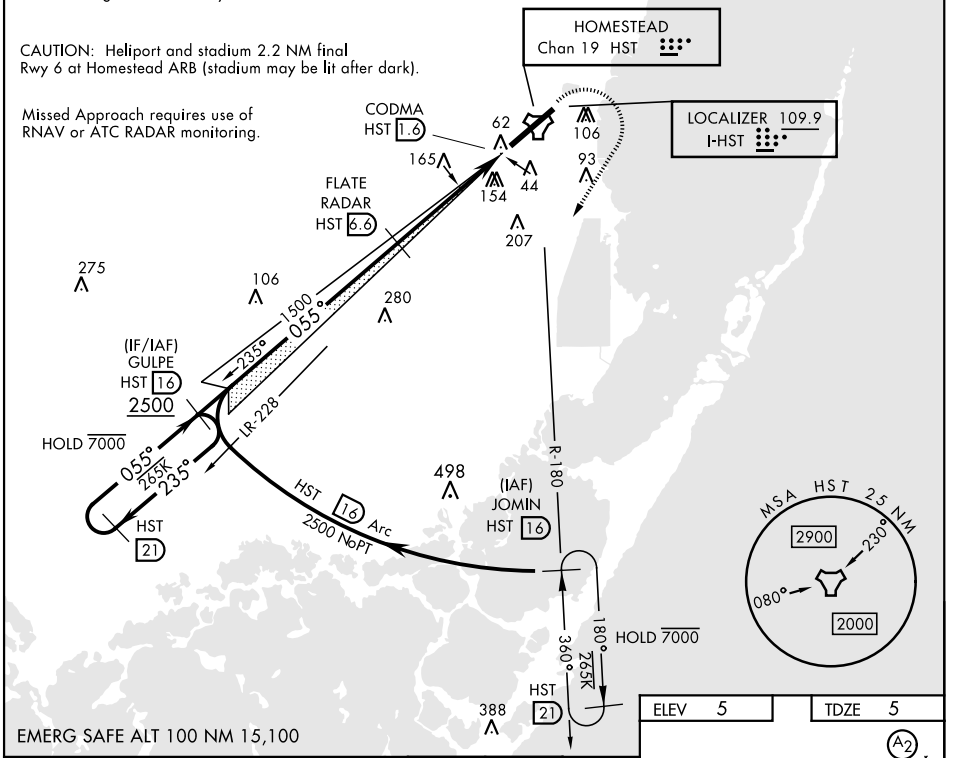
MISSED APPROACH: Climb to 800 then climbing right turn to 3000 intercept HST TACAN R-180 to JOMIN and hold.

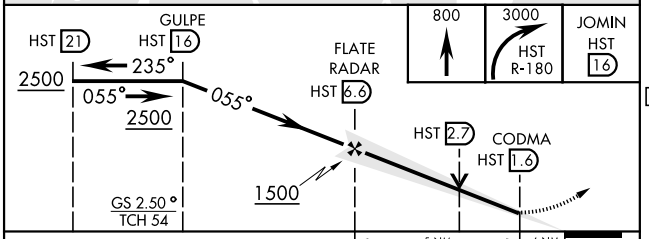
ATIS *	APP CON	TOWER	GND CON
132.275 269.9	123.8 257.675	133.45 279.55	121.75 275.8

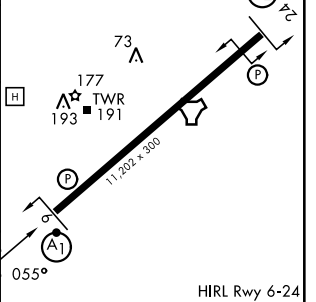
*** Circling NA NW of Rwy 6-24.

CAUTION: Heliport and stadium 2.2 NM final Rwy 6 at Homestead ARB (stadium may be lit after dark).

Missed Approach requires use of RNAV or ATC RADAR monitoring.







CATEGORY	A	B	C	D	E
S-ILS 6 *	205/24		200	(200-½)	
S-LOC 6 **	460/24 455 (500-½)		460/45 455 (500-⅞)		
CIRCLING ***	460-1 454 (500-1)	500-1 494 (500-1)	520-1½ 514 (600-1½)	580-2 574 (600-2)	780-2¾ 774 (800-2¾)

HIRL Rwy 6-24

FAF to MAP 5 NM					
Knots	60	90	120	150	180
Min:Sec	5:00	3:20	2:30	2:00	1:40

HOMESTEAD, FLORIDA 25°29'N-80°23'W HOMESTEAD ARB (KHST)

Amdt 1 30DEC21

ILS or LOC Z RWY 6

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

26050

HOMESTEAD, FLORIDA

RNAV (GPS) RWY 6

APCH CRS	Rwy ldg	11,202
055°	TDZE	5
	Arpt Elev	5

(USAF)

HOMESTEAD ARB (KHST)

RNP APCH

* When ALS inop increase CAT AB RVR to 55, vis to 1 mile, CAT CDE vis to 1 3/8 miles.
** Circling NA NW of Rwy 6-24.

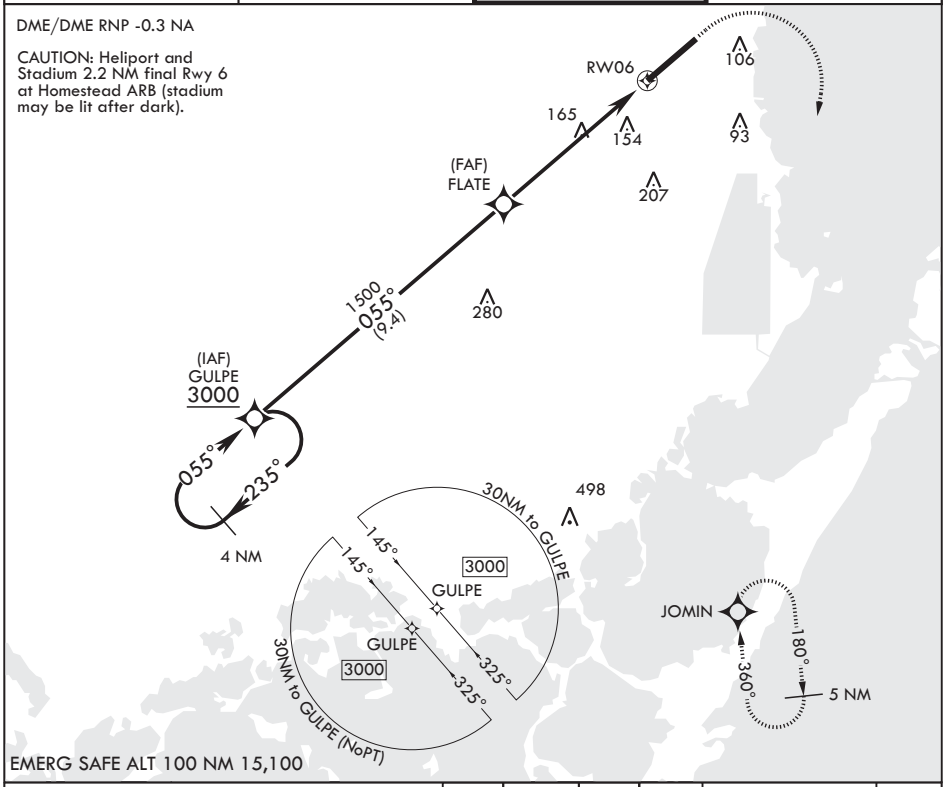
ALSF-1

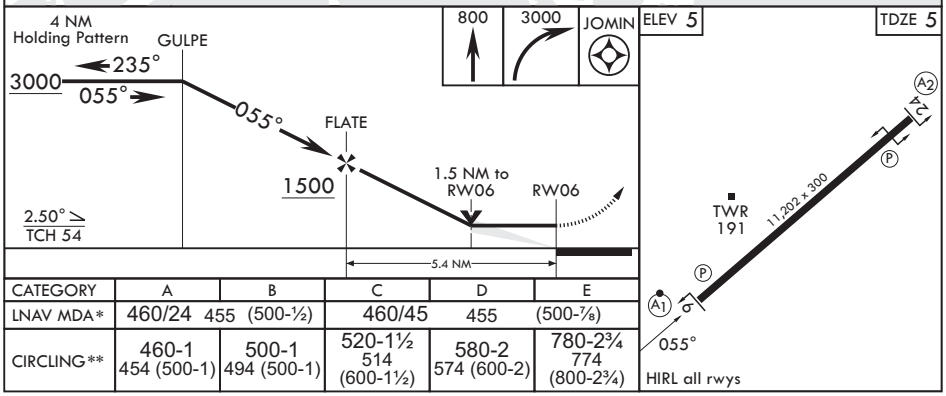
MISSED APPROACH: Climb to 800 then climbing right turn to 3000 direct JOMIN and hold.

ATIS★	APP CON/DEP CON★	TOWER	GND CON
132.275 269.9	123.8 257.675	133.45 279.55	121.75 275.8

DME/DME RNP -0.3 NA

CAUTION: Heliport and Stadium 2.2 NM final Rwy 6 at Homestead ARB (stadium may be lit after dark).





CATEGORY	A	B	C	D	E
LNAV MDA*	460/24 455 (500-½)		460/45	455	(500-⅞)
CIRCLING**	460-1 454 (500-1)	500-1 494 (500-1)	520-1½ 514 (600-1½)	580-2 574 (600-2)	780-2¾ 774 (800-2¾)

HOMESTEAD, FLORIDA

Amdt 1 13AUG20

25°29'N - 80°23'W

HOMESTEAD ARB (KHST)

RNAV (GPS) RWY 6

SE-3, 03 SEP 2026 to 29 OCT 2026

HOMESTEAD, FLORIDA

RNAV (GPS) RWY 24

APCH CRS	Rwy ldg	11,202
235°	TDZE	5
	Arpt Elev	5

(USAF) HOMESTEAD ARB (KHST)

RNP APCH

* When ALS inop increase CAT AB RVR to 55, vis to 1 mile; CAT CDE RVR to 60, vis to 1 1/8 miles.
** Circling NA NW of Rwy 06-24.

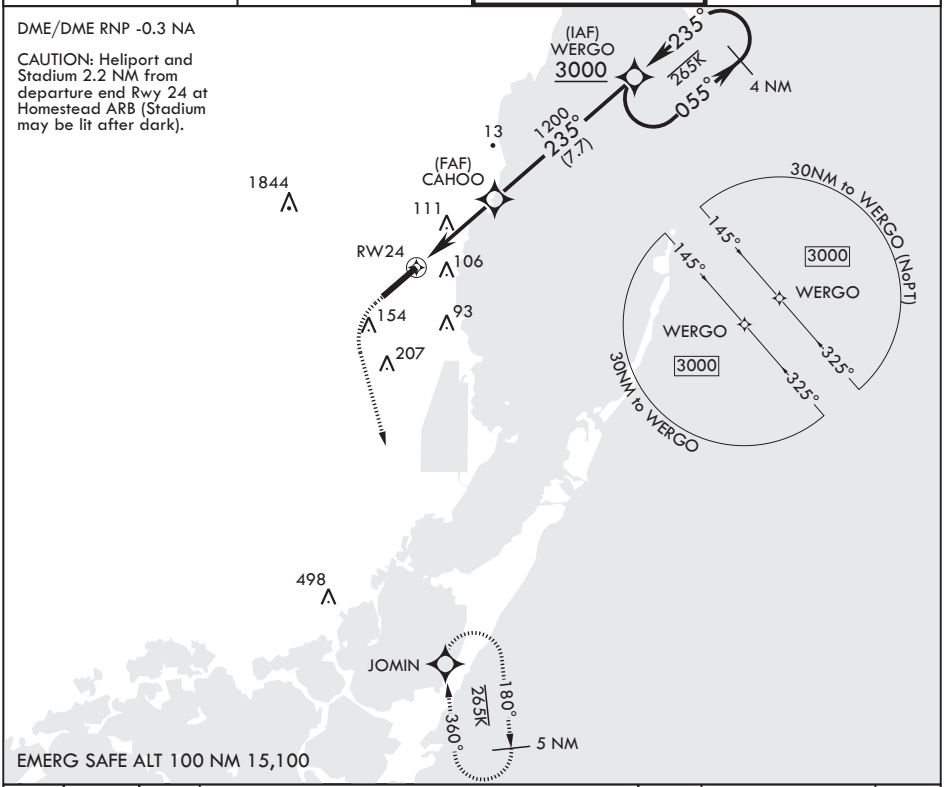
SALS (A2)

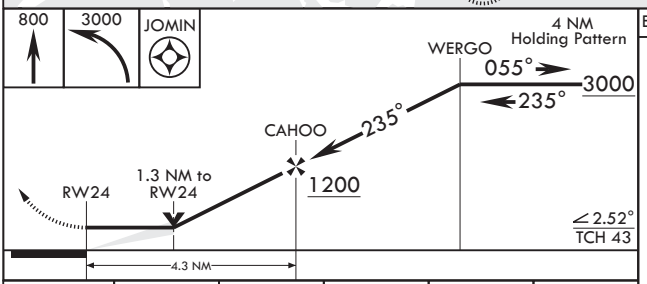
MISSED APPROACH: Climb to 800 then climbing left turn to 3000 direct JOMIN and hold.

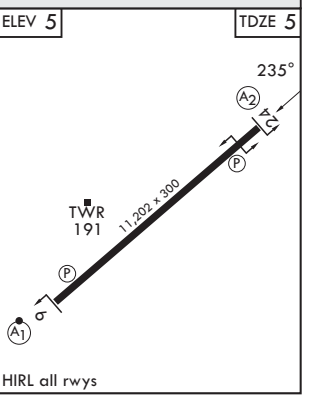
ATIS★	APP CON/DEP CON★	TOWER	GND CON
132.275 269.9	123.8 257.675	133.45 279.55	121.75 275.8

DME/DME RNP -0.3 NA

CAUTION: Heliport and Stadium 2.2 NM from departure end Rwy 24 at Homestead ARB (Stadium may be lit after dark).







CATEGORY	A	B	C	D	E
LNAV MDA*	460/40 455 (500-¾)		460/55	455	(500-1)
CIRCLING**	460-1 454 (500-1)	500-1 494 (500-1)	520-1½ 514 (600-1½)	580-2 574 (600-2)	780-2¾ 774 (800-2¾)

HOMESTEAD, FLORIDA 25°29'N - 80°23'W HOMESTEAD ARB (KHST)

Amdt 3 30DEC21

RNAV (GPS) RWY 24

SE-3, 03 SEP 2026 to 29 OCT 2026

HOMESTEAD, FLORIDA

TACAN RWY 24

TACAN	APCH CRS	Rwy ldg	11,201
HST Chan 19	234°	TDZE	5
		Arpt Elev	5

[USAF]

HOMESTEAD ARB (KHST)

▼ * When ALS inop increase CAT AB RVR to 55, vis to 1 mile; CAT CDE RVR to 60, vis to 1⅛ miles.
** Circling NA NW of Rwy 6-24.

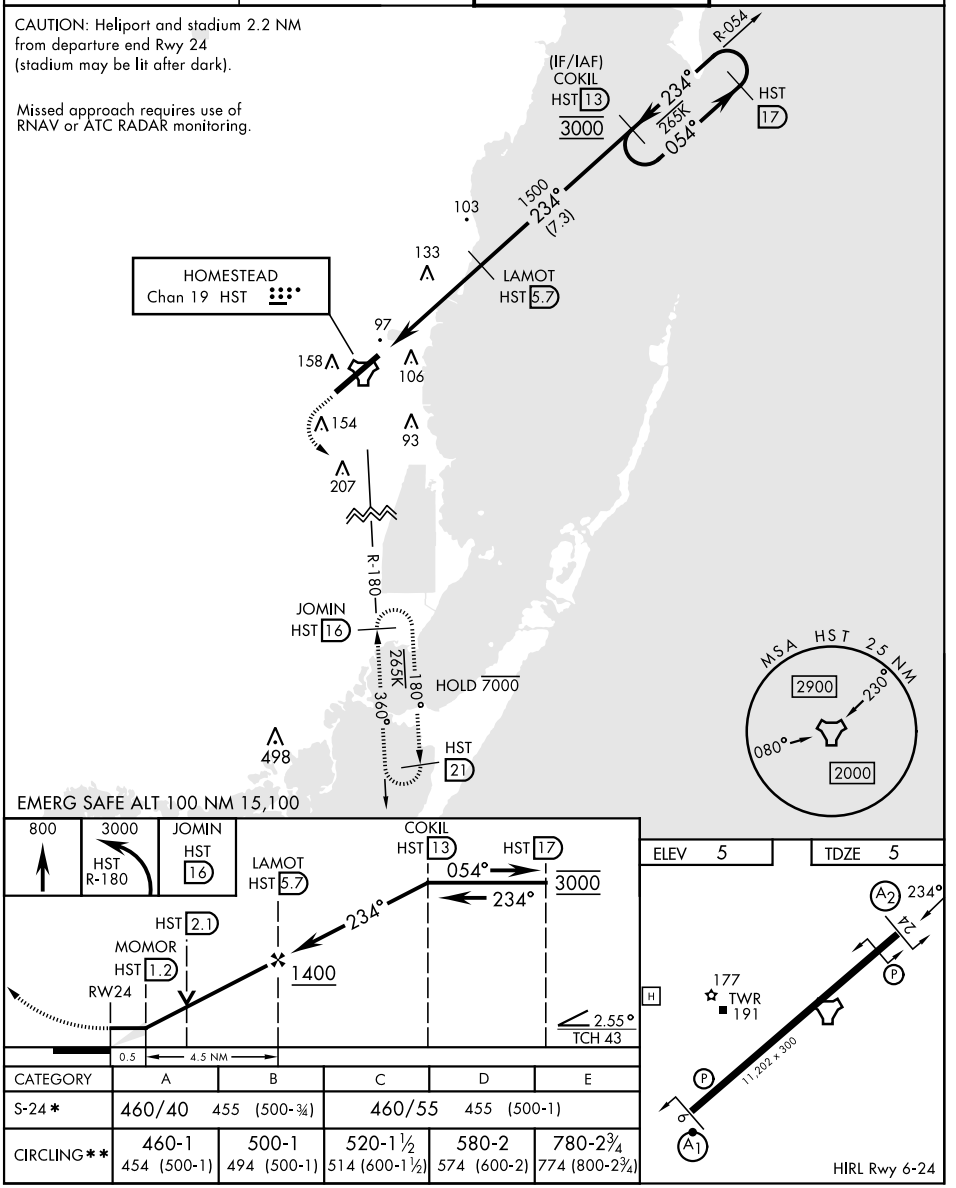
SALS (A2)

MISSED APPROACH: Climb to 800 then climbing left turn to 3000 intercept HST TACAN R-180 to JOMIN and hold.

ATIS ★	APP CON	TOWER	GND CON
132.275 269.9	123.8 257.675	133.45 279.55	121.75 275.8

CAUTION: Heliport and stadium 2.2 NM from departure end Rwy 24 (stadium may be lit after dark).

Missed approach requires use of RNAV or ATC RADAR monitoring.



CATEGORY	A	B	C	D	E
S-24 *	460/40 455 (500-¾)		460/55 455 (500-1)		
CIRCLING **	460-1 454 (500-1)	500-1 494 (500-1)	520-1½ 514 (600-1½)	580-2 574 (600-2)	780-2¾ 774 (800-2¾)

HOMESTEAD, FLORIDA

25°29′N-80°23′W

HOMESTEAD ARB (KHST)

Amdt 2 30DEC21

TACAN RWY 24

SE-3, 03 SEP 2026 to 29 OCT 2026

HOMESTEAD, FLORIDA

TACAN Z RWY 6

TACAN HST Chan 19	APCH CRS 056°	Rwy ldg 11,201 TDZE 5 Arpt Elev 5

[USAF]

HOMESTEAD ARB (KHST)

* When ALS inop, increase CAT AB RVR to 55, vis to 1 mile; CAT CDE vis to 1⅜ miles.
** Circling NA NW of Rwy 6-24.

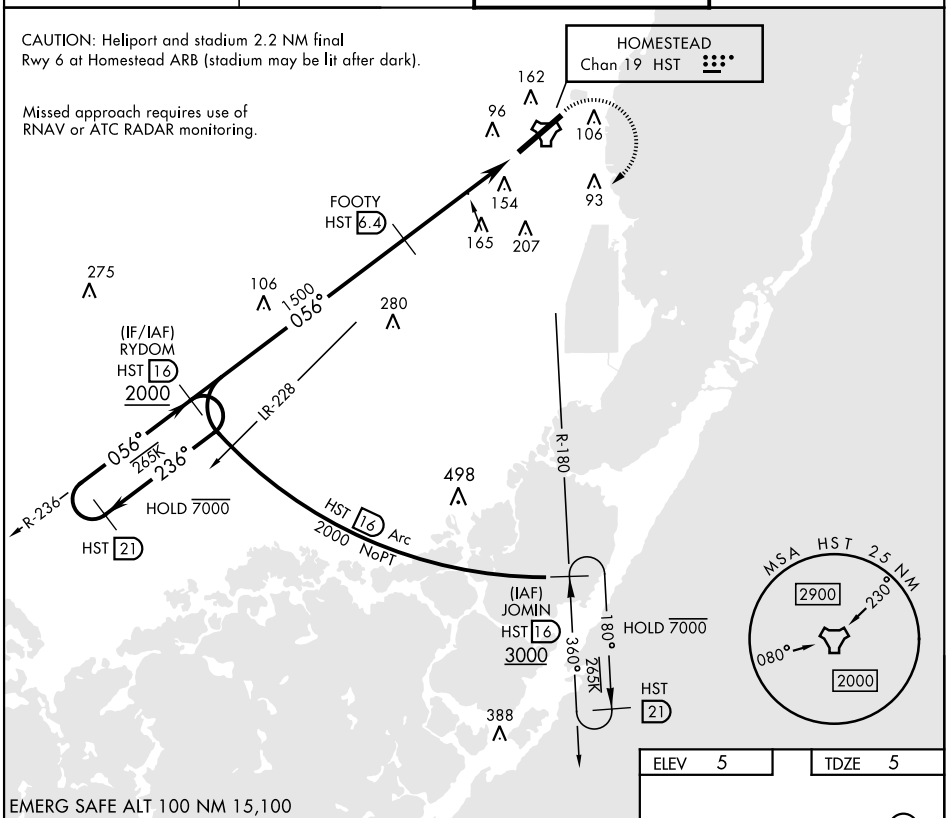
ALSF-1 A1

MISSED APPROACH: Climb to 800 then climbing right turn to 3000 intercept HST TACAN R-180 to JOMIN and hold.

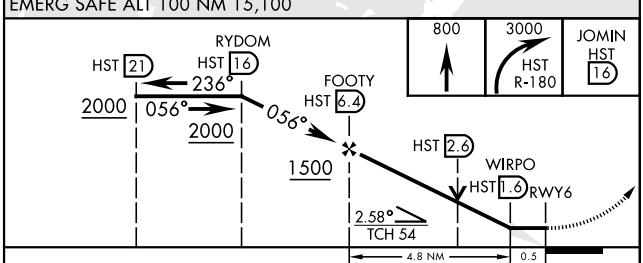
ATIS *	APP CON	TOWER	GND CON
132.275 269.9	123.8 257.675	133.45 279.55	121.75 275.8

CAUTION: Heliport and stadium 2.2 NM final Rwy 6 at Homestead ARB (stadium may be lit after dark).

Missed approach requires use of RNAV or ATC RADAR monitoring.

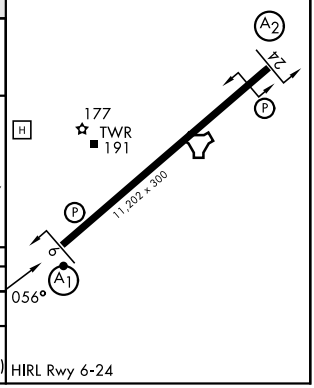


EMERG SAFE ALT 100 NM 15,100



CATEGORY	A	B	C	D	E
S-6 *	460/24 455 (500-½)		460/45 455 (500-⅞)		
CIRCLING**	460-1 454 (500-1)	500-1 494 (500-1)	520-1½ 514 (600-1½)	580-2 574 (600-2)	780-2¾ 774 (800-2¾)

ELEV 5 TDZE 5



HIRL Rwy 6-24

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

HOMESTEAD, FLORIDA 25°29′N-80°23′W HOMESTEAD ARB (KHST)

Amdt 2 21APR22

TACAN Z RWY 6

26022

AIRPORT DIAGRAM

[USAF]

HOMESTEAD ARB (KHST)

HOMESTEAD, FLORIDA

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

AIRPORT DIAGRAM

HOMESTEAD, FLORIDA

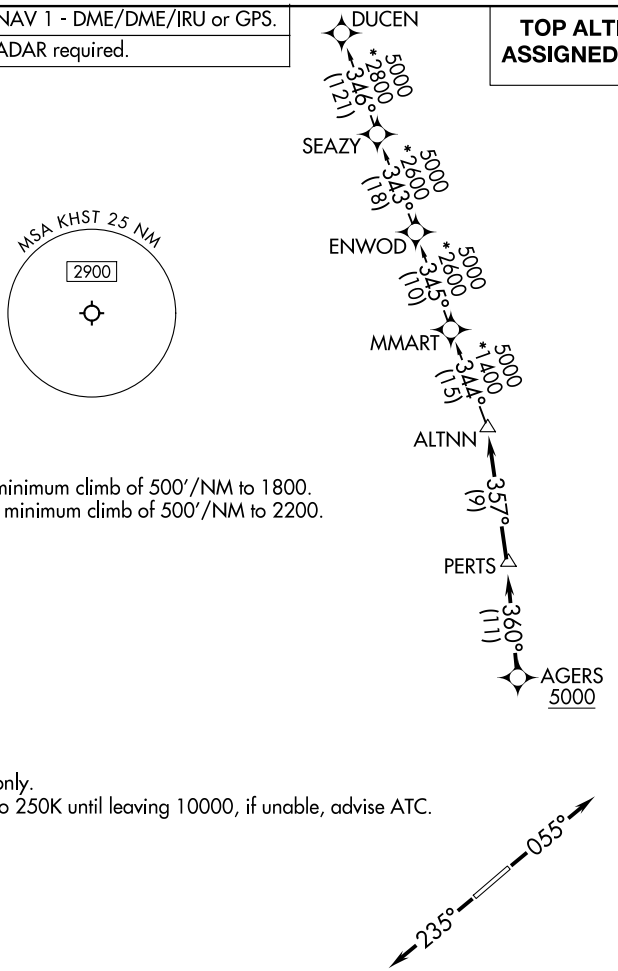
HOMESTEAD ARB (KHST)

ALTNN TWO DEPARTURE (RNAV)

MIAMI DEP CON
125.5 354.1
ATIS ★
132.275 269.9
CLNC DEL
121.75 275.8
GND CON
121.75 275.8
HOMESTEAD TOWER
133.45 279.55

RNAV 1 - DME/DME/IRU or GPS.
RADAR required.

TOP ALTITUDE: ASSIGNED BY ATC



TAKEOFF MINIMUMS
Rwy 6: Standard with minimum climb of 500'/NM to 1800.
Rwy 24: Standard with minimum climb of 500'/NM to 2200.

NOTE: Jet aircraft only.
NOTE: Accelerate to 250K until leaving 10000, if unable, advise ATC.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 6: Climb on heading 055° or as assigned by ATC for RADAR vectors to cross AGERS at or above 5000, thence. . . .
TAKEOFF RUNWAY 24: Climb on heading 235° or as assigned by ATC for RADAR vectors to cross AGERS at or above 5000, thence. . . .

. . . . on track 360° to PERTS, then on track 357° to ALTNN, then on assigned transition, maintain ATC assigned altitude, expect filed altitude within 10 minutes after departure.

DUCEN TRANSITION (ALTNN2.DUCEN)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

(BNGOS4.BNGOS) 24081 AL-494 (FAA)

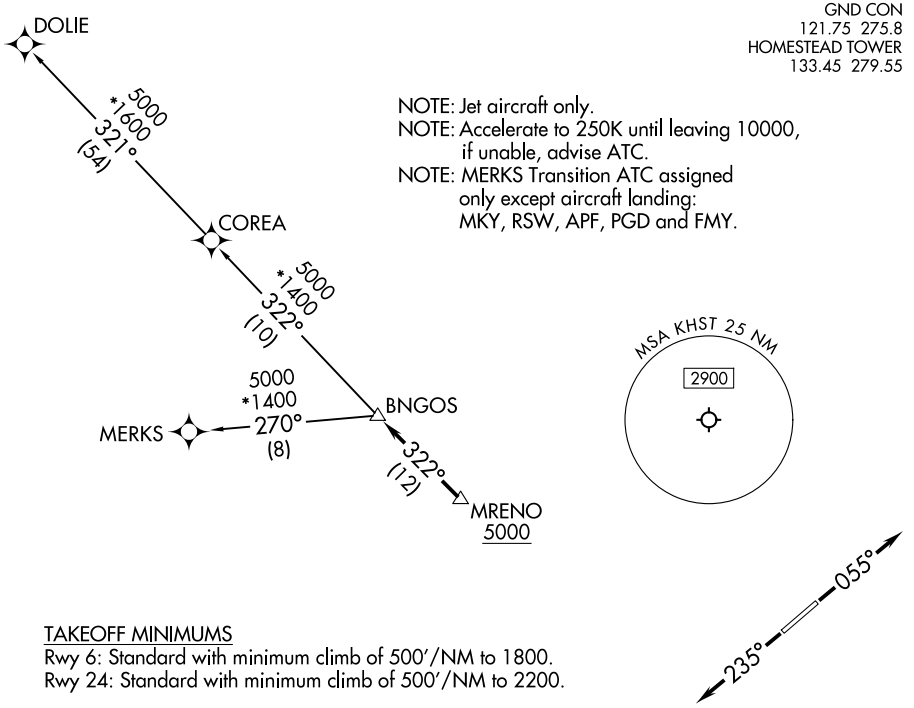
BNGOS FOUR DEPARTURE (RNAV)

HOMESTEAD ARB (KHST)
HOMESTEAD, FLORIDA

RNAV-1 DME/DME/IRU or GPS.
RADAR required.

TOP ALTITUDE: ASSIGNED BY ATC

MIAMI DEP CON
125.5 354.1
ATIS★
132.275 269.9
CLNC DEL
121.75 275.8
GND CON
121.75 275.8
HOMESTEAD TOWER
133.45 279.55



NOTE: Jet aircraft only.
NOTE: Accelerate to 250K until leaving 10000, if unable, advise ATC.
NOTE: MERKS Transition ATC assigned only except aircraft landing: MKY, RSW, APF, PGD and FMY.

TAKEOFF MINIMUMS
Rwy 6: Standard with minimum climb of 500'/NM to 1800.
Rwy 24: Standard with minimum climb of 500'/NM to 2200.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 6: Climb on heading 055° or as assigned by ATC for RADAR vectors to cross MRENO at or above 5000, thence. . .
TAKEOFF RUNWAY 24: Climb on heading 235° or as assigned by ATC for RADAR vectors to cross MRENO at or above 5000, thence. . .

. . .on track 322° to BNGOS, then on assigned transition, maintain ATC assigned altitude, expect filed altitude within 10 minutes after departure.

COREA TRANSITION (BNGOS4.COREA)
DOLIE TRANSITION (BNGOS4.DOLIE)
MERKS TRANSITION (BNGOS4.MERKS)

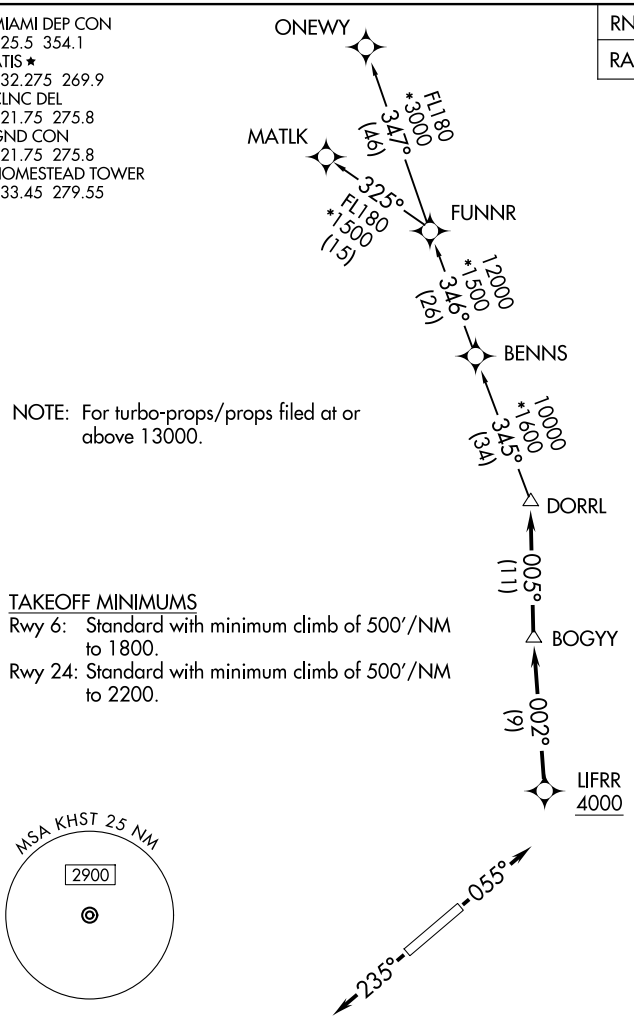
SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

DORRL TWO DEPARTURE (RNAV)

MIAMI DEP CON
125.5 354.1
ATIS ★
132.275 269.9
CLNC DEL
121.75 275.8
GND CON
121.75 275.8
HOMESTEAD TOWER
133.45 279.55

RNAV 1 - DME/DME/IRU or GPS.
RADAR required.

TOP ALTITUDE: ASSIGNED BY ATC



NOTE: For turbo-props/props filed at or above 13000.

TAKEOFF MINIMUMS
Rwy 6: Standard with minimum climb of 500'/NM to 1800.
Rwy 24: Standard with minimum climb of 500'/NM to 2200.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 6: Climb on heading 055° or as assigned by ATC for RADAR vectors to cross LIFRR at or above 4000, thence. . . .
TAKEOFF RUNWAY 24: Climb on heading 235° or as assigned by ATC for RADAR vectors to cross LIFRR at or above 4000, thence. . . .

. . . .on track 002° to BOGYY, then on track 005° to DORRL then on (transition), maintain altitude as assigned by ATC, expect filed altitude 10 minutes after departure.

MATLK TRANSITION (DORRL2.MATLK)
ONEWY TRANSITION (DORRL2.ONEWY)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

(FLMGO2.FLMGO) 24081 AL-494 (FAA)

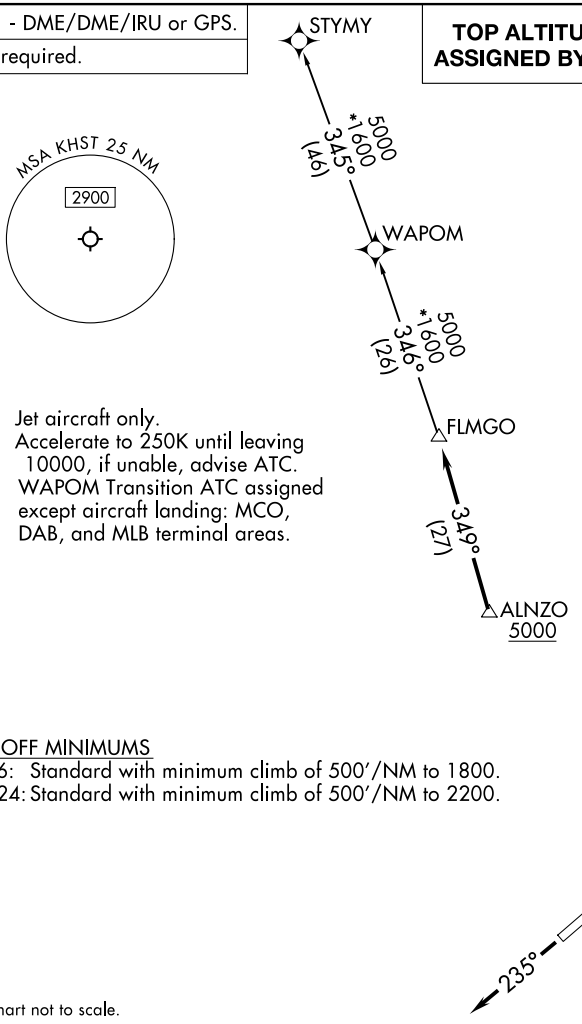
FLMGO TWO DEPARTURE(RNAV)

HOMESTEAD ARB (KHST)
HOMESTEAD, FLORIDA

RNAV 1 - DME/DME/IRU or GPS.
RADAR required.

TOP ALTITUDE: ASSIGNED BY ATC

MIAMI DEP CON
125.5 354.1
ATIS★
132.275 269.9
CLNC DEL
121.75 275.8
GND CON
121.75 275.8
HOMESTEAD TOWER
133.45 279.55



NOTE: Jet aircraft only.
NOTE: Accelerate to 250K until leaving 10000, if unable, advise ATC.
NOTE: WAPOM Transition ATC assigned except aircraft landing: MCO, DAB, and MLB terminal areas.

TAKEOFF MINIMUMS
Rwy 6: Standard with minimum climb of 500'/NM to 1800.
Rwy 24: Standard with minimum climb of 500'/NM to 2200.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 6: Climb on heading 055° or as assigned by ATC for RADAR vectors to cross ALNZO at or above 5000, thence. . . .
TAKEOFF RUNWAY 24: Climb on heading 235° or as assigned by ATC for RADAR vectors to cross ALNZO at or above 5000, thence. . . .

. . . .on track 349° to FLMGO, then on assigned transition. Maintain ATC assigned altitude. Expect filed altitude within 10 minutes after departure.

STYMY TRANSITION (FLMGO2.STYMY)
WAPOM TRANSITION (FLMGO2.WAPOM)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

FOLZZ THREE DEPARTURE (RNAV)

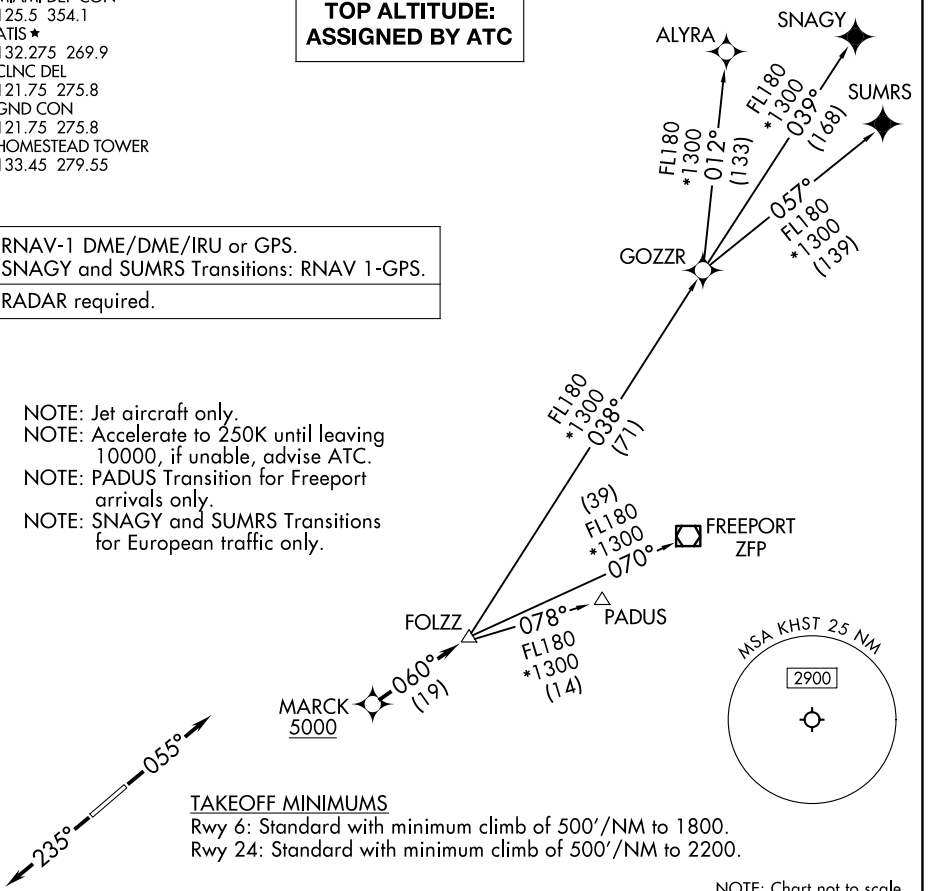
MIAMI DEP CON
125.5 354.1
ATIS ★
132.275 269.9
CLNC DEL
121.75 275.8
GND CON
121.75 275.8
HOMESTEAD TOWER
133.45 279.55

TOP ALTITUDE: ASSIGNED BY ATC

RNAV-1 DME/DME/IRU or GPS.
SNAGY and SUMRS Transitions: RNAV 1-GPS.

RADAR required.

NOTE: Jet aircraft only.
NOTE: Accelerate to 250K until leaving 10000, if unable, advise ATC.
NOTE: PADUS Transition for Freeport arrivals only.
NOTE: SNAGY and SUMRS Transitions for European traffic only.



TAKEOFF MINIMUMS
Rwy 6: Standard with minimum climb of 500'/NM to 1800.
Rwy 24: Standard with minimum climb of 500'/NM to 2200.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 6: Climb on heading 055° or as assigned by ATC for RADAR vectors to cross MARCK at or above 5000, thence. . .
TAKEOFF RUNWAY 24: Climb on heading 235° or as assigned by ATC for RADAR vectors to cross MARCK at or above 5000, thence. . .

. . .on track 060° to FOLZZ, then on assigned transition. Maintain ATC assigned altitude, expect filed altitude within 10 minutes after departure.

ALYRA TRANSITION (FOLZZ3.ALYRA)
FREEPORT TRANSITION (FOLZZ3.ZFP)
GOZZR TRANSITION (FOLZZ3.GOZZR)
PADUS TRANSITION (FOLZZ3.PADUS)
SNAGY TRANSITION (FOLZZ3.SNAGY)
SUMRS TRANSITION (FOLZZ3.SUMRS)

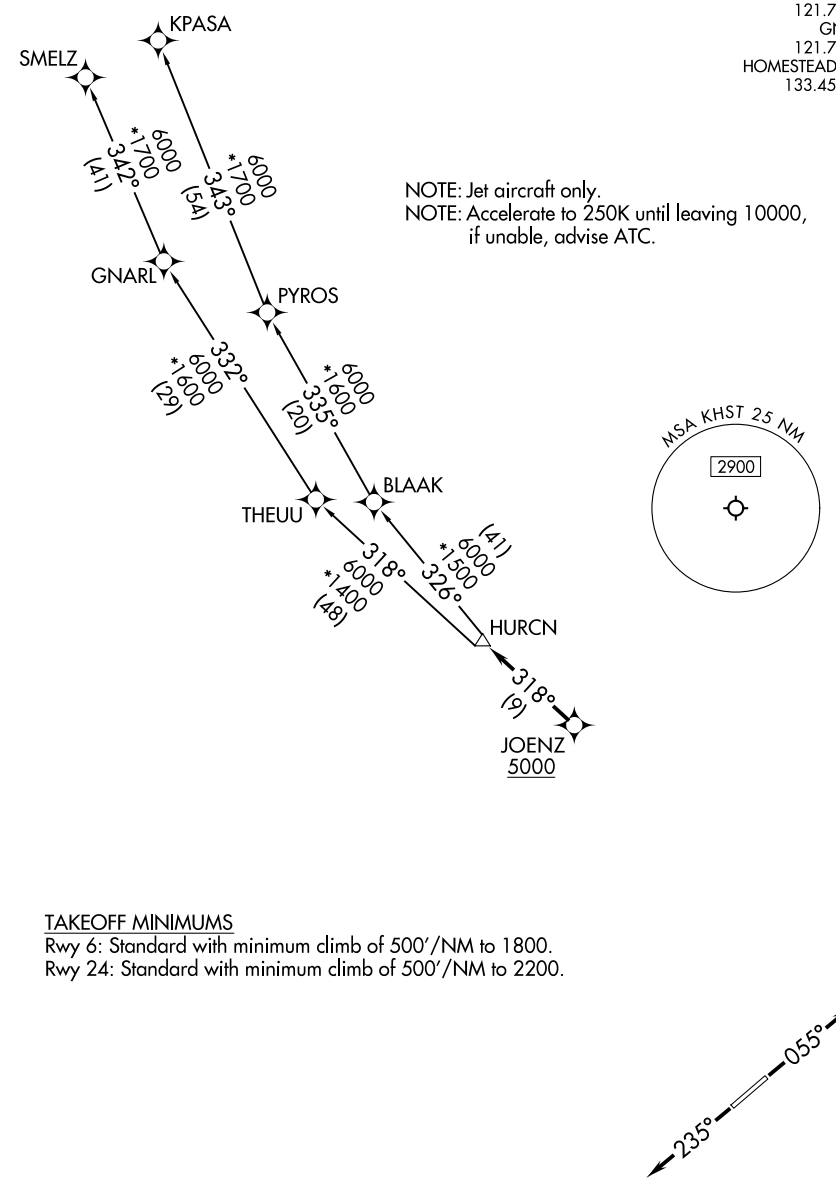
SE-3, 03 SEP 2026 to 29 OCT 2026

HURCN FOUR DEPARTURE (RNAV)

RNAV-1 DME/DME/IRU or GPS.
RADAR required.

TOP ALTITUDE: ASSIGNED BY ATC

MIAMI DEP CON
125.5 354.1
ATIS
132.275 269.9
CLNC DEL
121.75 275.8
GND CON
121.75 275.8
HOMESTEAD TOWER
133.45 279.55



TAKEOFF MINIMUMS
Rwy 6: Standard with minimum climb of 500'/NM to 1800.
Rwy 24: Standard with minimum climb of 500'/NM to 2200.

NOTE: Chart not to scale.

(CONTINUED ON FOLLOWING PAGE)

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 6: Climb on heading 055° or as assigned by ATC for RADAR vectors to cross JOENZ at or above 5000, thence. . .
TAKEOFF RUNWAY 24: Climb on heading 235° or as assigned by ATC for RADAR vectors to cross JOENZ at or above 5000, thence. . .

. . .on track 318° to HURCN, then on transition. Maintain ATC assigned altitude. Expect clearance to filed altitude within 10 minutes after departure.

KPASA TRANSITION (HURCN4.KPASA)
SMELZ TRANSITION (HURCN4.SMELZ)

SE-3, 03 SEP 2026 to 29 OCT 2026

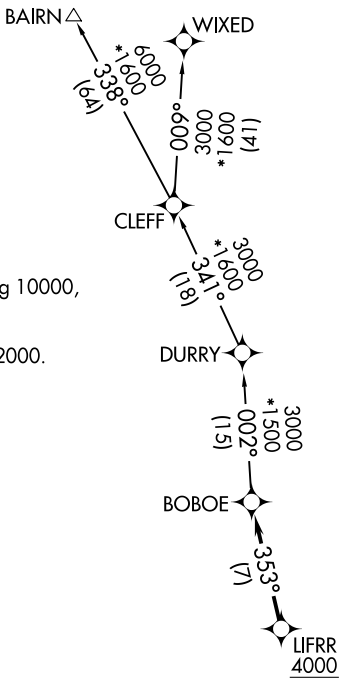
(LIFRR2.LIFRR) 24109 AL-494 (FAA)

LIFRR TWO DEPARTURE (RNAV)

HOMESTEAD ARB (KHST)
HOMESTEAD, FLORIDA

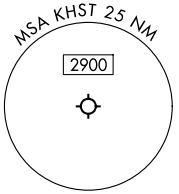
TOP ALTITUDE: ASSIGNED BY ATC

RNAV 1 - DME/DME/IRU or GPS.
RADAR required for non-GPS equipped aircraft.

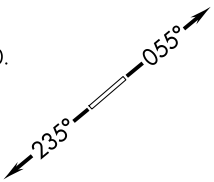


MIAMI DEP CON
125.5 354.1
ATIS ★
132.275 269.9
CLNC DEL
121.75 275.8
GND CON
121.75 275.8
HOMESTEAD TOWER
133.45 279.55

NOTE: Accelerate to 250K until leaving 10000, if unable, advise ATC.
NOTE: Jet aircraft only.
NOTE: For aircraft filed at or below 12000.



TAKEOFF MINIMUMS
Rwy 6: Standard with minimum climb of 500'/NM to 1800.
Rwy 24: Standard with minimum climb of 500'/NM to 2200.



NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 6: Climb on heading 055° or as assigned by ATC, thence. . .
TAKEOFF RUNWAY 24: Climb on heading 235° or as assigned by ATC, thence. . .

. . .for RADAR vector to cross LIFRR at or above 4000, then on track 353° to BOBOE, then on assigned transition, maintain ATC assigned altitude, expect clearance to filed altitude within 10 minutes after departure.

BAIRN TRANSITION (LIFRR2.BAIRN)
WIXED TRANSITION (LIFRR2.WIXED)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

MAYNR THREE DEPARTURE (RNAV)

SE-3, 03 SEP 2026 to 29 OCT 2026

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAYS 6, 24: Climb on heading assigned by ATC for vectors to cross AUSTI at or above 5000, thence. . . .

. . . .on track 202° to MAYNR, then on assigned transition, maintain ATC assigned altitude. Expect clearance to filed altitude within 10 minutes after departure.

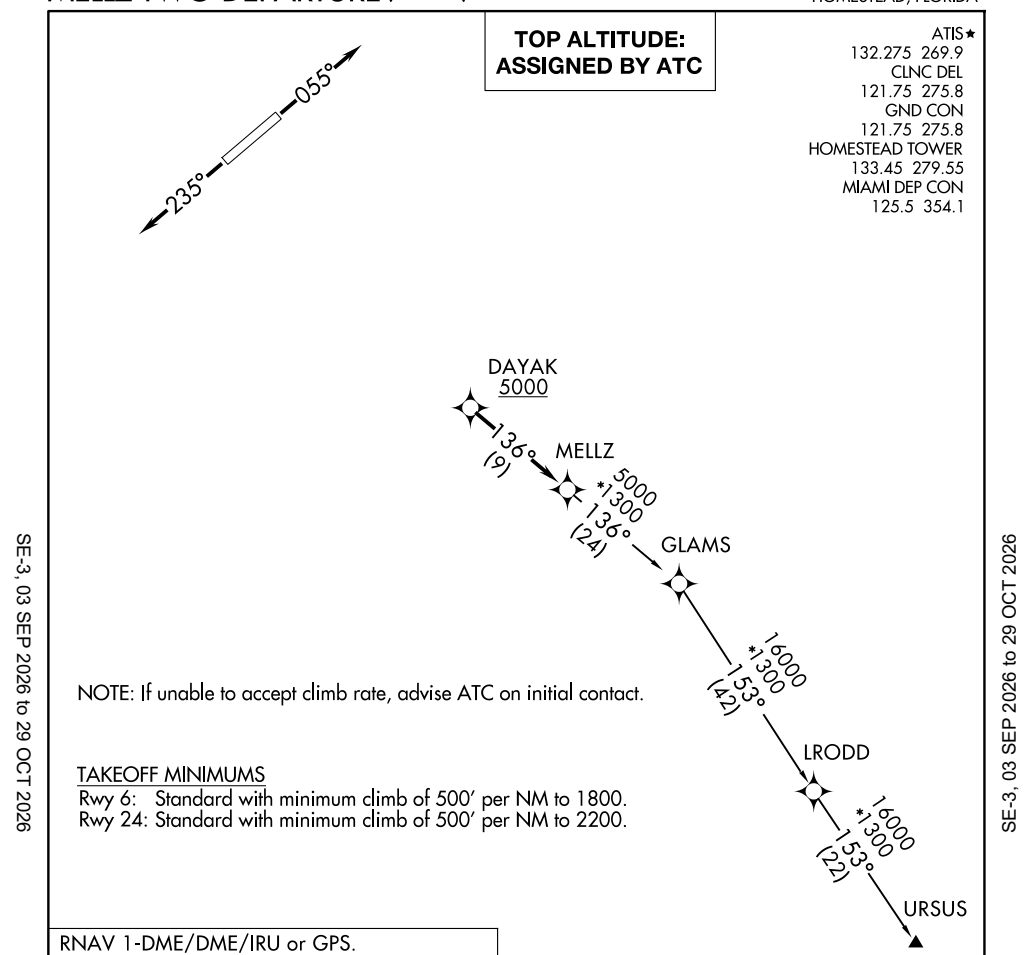
CANOA TRANSITION (MAYNR3.CANOA)
FUNDI TRANSITION (MAYNR3.FUNDI)
MAXIM TRANSITION (MAYNR3.MAXIM)

SE-3, 03 SEP 2026 to 29 OCT 2026

(MELLZ2.MELLZ) 22139

MELLZ TWO DEPARTURE (RNAV)

HOMESTEAD ARB (KHST)
HOMESTEAD, FLORIDA



DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 6: Climb on heading 055° or as assigned by ATC for RADAR vectors to cross DAYAK at or above 5000 thence. . . .
TAKEOFF RUNWAY 24: Climb on heading 235° or as assigned by ATC for RADAR vectors to cross DAYAK at or above 5000 thence. . . .

. . . .on track 136° to MELLZ, then on assigned transition. Maintain ATC assigned altitude, expect clearance to filed altitude within 10 minutes after departure.

GLAMS TRANSITION (MELLZ2.GLAMS)
URSUS TRANSITION (MELLZ2.URSUS)

MELLZ TWO DEPARTURE (RNAV)
(MELLZ2.MELLZ) 19MAY22

HOMESTEAD, FLORIDA
HOMESTEAD ARB (KHST)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

MARY ESTHER, FLORIDA

ILS or LOC RWY 36

LOC I-HRT	APCH CRS	Rwy ldg	9600
111.3	358°	TDZE	37
		Arpt Elev	38

[USAF]

HURLBURT FLD (KHRT)

DME or RADAR required for LOC.

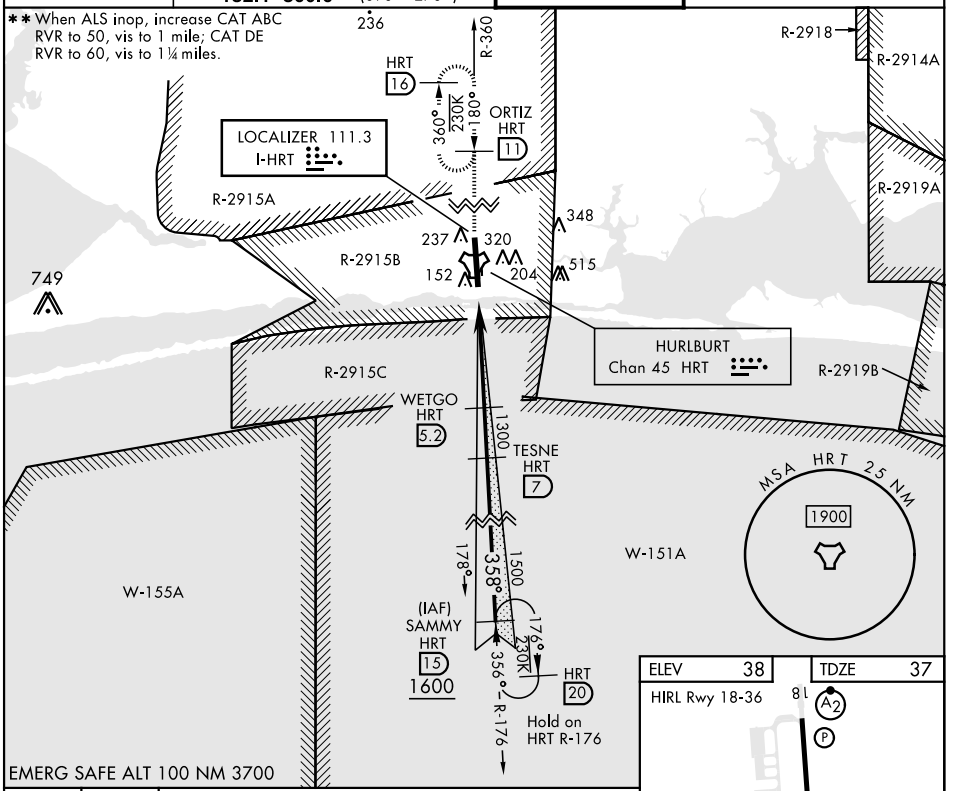
▼ * When ALS inop, increase RVR to 40, vis to ¾ mile.

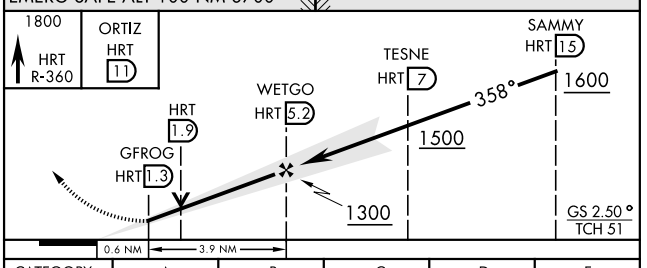
ALSF-1 (A1)

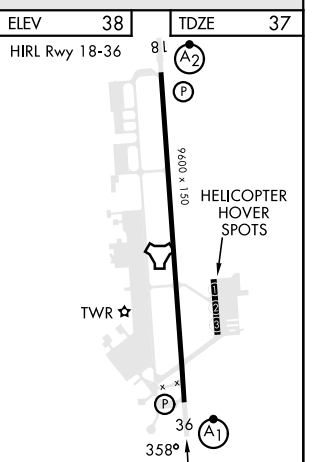
MISSED APPROACH: Climb to 1800 on HRT TACAN R-360 to ORTIZ/11 DME and hold.

ATIS	EGLIN APP CON	TOWER	GND CON
134.475 360.675	125.1 281.45 (271°- 089°) 132.1 360.6 (090°- 270°)	126.5 351.675	123.975 275.8

** When ALS inop, increase CAT ABC RVR to 50, vis to 1 mile; CAT DE RVR to 60, vis to 1¼ miles.







CATEGORY	A	B	C	D	E
S-ILS 36*	237/24		200 (200-½)		
S-LOC 36**	360/24 323 (400-½)		360/40 323 (400-¾)		
C CIRCLING	640-1 602 (700-1)		640-1¾ 602 (700-1¾)	640-2 602 (700-2)	880-3 842 (900-3)

FAF to MAP 3.9 NM

Knots	60	90	120	150	180
Min:Sec	3:54	2:36	1:57	1:34	1:18

SE-3, 03 SEP 2026 to 29 OCT 2026

MARY ESTHER, FLORIDA

RNAV (GPS) RWY 18

SBAS	APCH CRS	Rwy Idg	9600
Chan 57304	179°	TDZE	35
W18A		Arpt Elev	38

[USAF]

HURLBURT FLD (KHRT)

RNP APCH

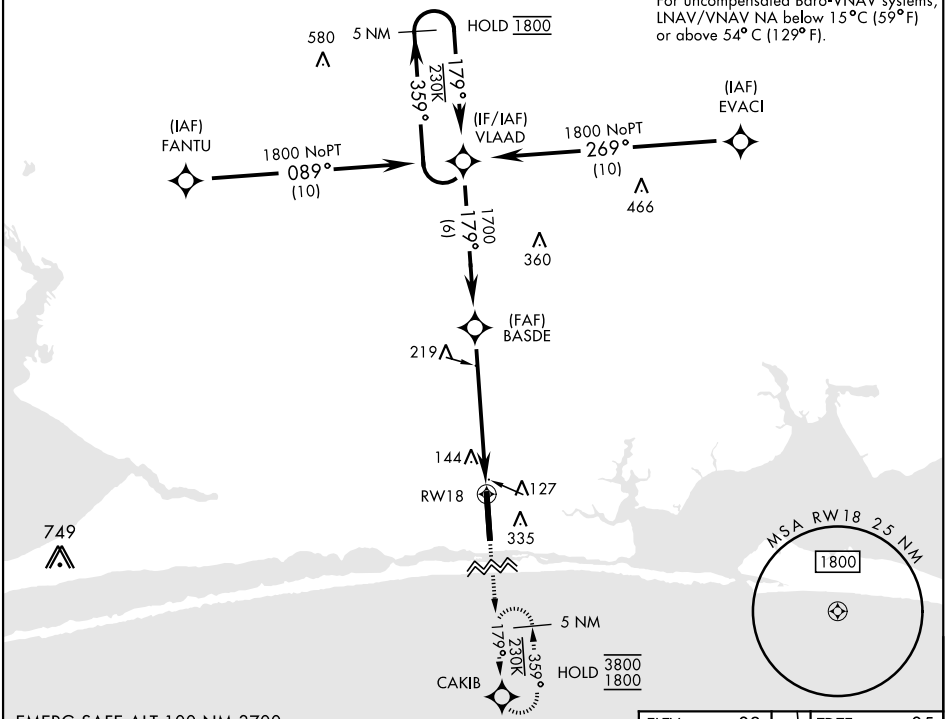
▼ *When ALS inop, increase vis to 1⅛ miles.
**When ALS inop, increase CAT AB vis to 1 mile; CAT CDE vis to 1⅜ miles.

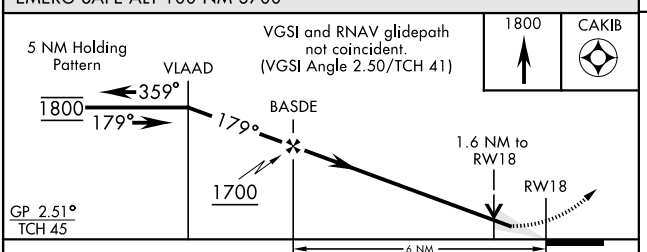
SALSF (A2)

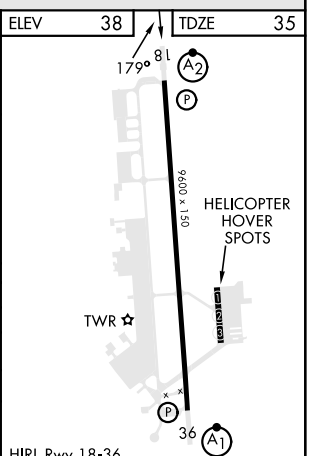
MISSED APPROACH: Climb to 1800 direct CAKIB and hold.

ATIS	EGLIN APP CON		TOWER	GND CON
134.475 360.675	125.1 281.45	(271°- 089°)	126.5 351.675	123.975 275.8
	132.1 360.6	(090°- 270°)		

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 15°C (59°F) or above 54° C (129° F).







CATEGORY	A	B	C	D	E
LPV DA	285-¾		250	(300-¾)	
LNAV/VNAV DA*	427-⅞		392	(400-⅞)	
LNAV MDA**	500-¾	465 (500-¾)	500-1⅛	465	(500-1⅛)
C CIRCLING	640-1	602 (700-1)	640-1¾ 602 (700-1¾)	840-2½ 802 (900-2 ½)	840-2¾ 802 (900-2¾)

MARY ESTHER, FLORIDA

30°26'N-86°41'W

HURLBURT FLD (KHRT)

Amdt 2 14JUL22

RNAV (GPS) RWY 18

SE-3, 03 SEP 2026 to 29 OCT 2026

MARY ESTHER, FLORIDA

RNAV (GPS) RWY 36

HURLBURT FLD (KHRT)

SBAS	APCH CRS	Rwy Idg	9600
Chan 67830	359°	TDZE	37
W36A		Arpt Elev	38

[USAF]

RNP APCH

* When ALS inop, increase RVR to 40, vis to ¾ mile.
** When ALS inop, increase RVR to 45, vis to 7/8 mile.

ALSF-1

MISSED APPROACH: Climb to 3000 direct VLAAD and hold.

ATIS	EGLIN APP CON	TOWER	GND CON
134.475 360.675	125.1 281.45 (271°- 089°) 132.1 360.6 (090°- 270°)	126.5 351.675	123.975 275.8

***When ALS inop, increase CAT AB RVR to 55, vis to 1 mile; CAT CDE vis to 1¼ miles.

VLAAD

179° 230K 359°

5 NM

HOLD 3000 1800

335

RW36

749

MSA RW36 2.5 NM 1800

(FAF) JASPR

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 15°C (59°F) or above 54°C (129°F).

1700 (6) 359°

(IF/IAF) CAKIB

1800 NoPT 089° (10)

(IAF) CAMAM

1800 NoPT 269° (10)

(IAF) ALURE

HOLD 1800

179° 230K 359°

5 NM

EMERG SAFE ALT 100 NM 3700

3000 VLAAD

VGSI and RNAV glidepath not coincident (VGSI Angle 2.50/TCH 54).

5 NM Holding Pattern

CAKIB 179° 359° 1800

JASPR 359°

RW36

1.4 NM to RW36

1700

GP 2.50° TCH 51

6 NM

ELEV 38 TDZE 37

HELICOPTER HOVER SPOTS

TWR

9600 x 150

HIRL Rwy 18-36

CATEGORY	A	B	C	D	E
LPV DA *	237/24		200	(200-½)	
LNAV/VNAV DA **	327/24 290 (300-½)	338/24 301 (300-½)	346/24 309 (400-½)	357/24 320 (400-½)	
LNAV MDA ***	460/24 423 (500-½)		460/40	423	(500-¾)
C CIRCLING	640-1 602 (700-1)		640-1¾ 602 (700-1¾)	840-2½ 802 (900-2½)	840-2¾ 802 (900-2¾)

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

MARY ESTHER, FLORIDA

TACAN RWY 18

TACAN	APCH CRS	Rwy Idg	9600
Chan 45 HRT	183°	TDZE	35
		Arpt Elev	38

[USAF]

HURLBURT FLD (KHRT)

RNAV or RADAR required.

▼ * When ALS inop, increase CAT AB vis to 1 mile, CAT CDE vis to 1⅛ miles.

SALSF A2

MISSED APPROACH: Climb to 2000 on R-175 to HAMBI/11 DME and hold.

ATIS	EGLIN APP CON		TOWER	GND CON
134.475 360.675	125.1 281.45 132.1 360.6	(271°- 089°) (090°- 270°)	126.5 351.675	123.975 275.8

Rwy 18 helicopter visibility reduction below ¾ mile not authorized.

R-003

HRT 15

HOLD 4000 2000

003° 230K 183° (IF/IAF) ORTIZ HRT 11

R-2915A

BEBDE HRT 7 1500 183° (4)

1180 (2) JEDAD HRT 5

178 MENBE HRT 3.3

OODEE HRT 1.3

MSA HR T 2.5 NM 1900

R-2918 R-2914A R-2919A

R-2915B

749 336 526

HURLBURT Chan 45 HRT

R-2915C R-2919

R-175

W-151A

W-155A

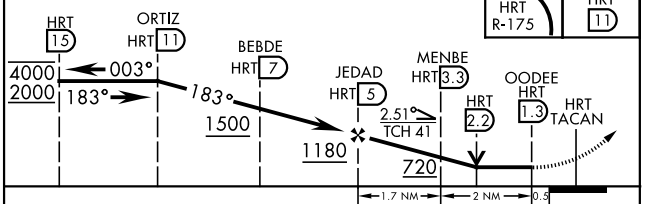
HAMBI HRT 11

175° 230K 355°

HRT 15

EMERG SAFE ALT 100 NM 3700

2000 HRT R-175 HAMBI HRT 11



ELEV 38 TDZE 35

183°

8L A2 P

9600 x 150

HELICOPTER HOVER SPOTS

TWR

P 36 A1

HIRL Rwy 18-36

CATEGORY	A	B	C	D	E
S-18 *	440-¾ 405 (500-¾)		440-1 405 (500-1)		
CIRCLING	640-1 602 (700-1)		640-1¾ 602 (700-1¾)	840-2½ 802 (900-2½)	840-2¾ 802 (900-2¾)

MARY ESTHER, FLORIDA 30°26'N-86°41'W HURLBURT FLD (KHRT)

Amdt 3 19FEB26

TACAN RWY 18

SE-3, 03 SEP 2026 to 29 OCT 2026

26050

MARY ESTHER, FLORIDA

TACAN RWY 36

TACAN	APCH CRS	Rwy Idg	9600
Chan 45	355°	TDZE	37
		Arpt Elev	38

[USAF] HURLBURT FLD (KHRT)

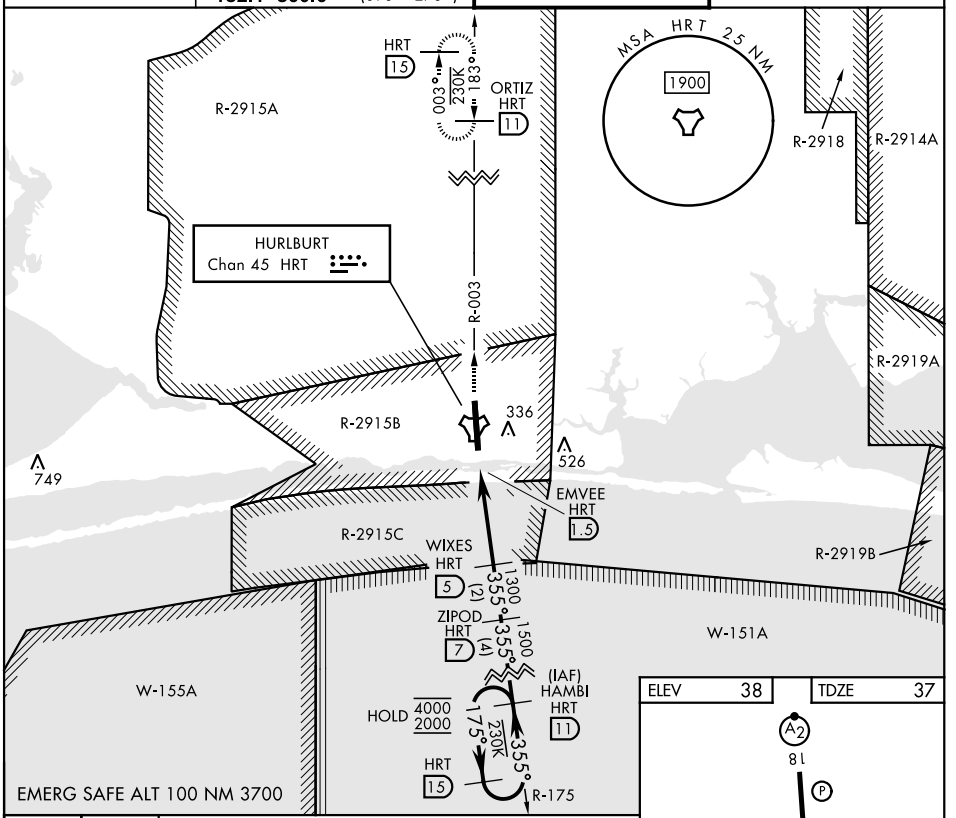
RNAV or RADAR required.

▼ * When ALS inop, increase CAT AB RVR to 55, vis to 1 mile; CAT CDE vis to 1¼ miles.

ALSF-1

MISSED APPROACH: Climb to 2000 on R-003 to ORTIZ/11 DME and hold.

ATIS	EGLIN APP CON		TOWER	GND CON
134.475 360.675	125.1 281.45	(271°- 089°)	126.5 351.675	123.975 275.8
	132.1 360.6	(090°- 270°)		



CATEGORY	A	B	C	D	E
S-36 *	460/24 423 (500-½)		460/40 423 (500-¾)		
CIRCLING	640-1 602 (700-1)		640-1¾ 602 (700-1¾)	840-2½ 802 (900-2½)	840-2¾ 802 (900-2¾)

MARY ESTHER, FLORIDA 30°26'N-86°41'W HURLBURT FLD (KHRT)

Amdt 3 19FEB26

TACAN RWY 36

SE-3, 03 SEP 2026 to 29 OCT 2026

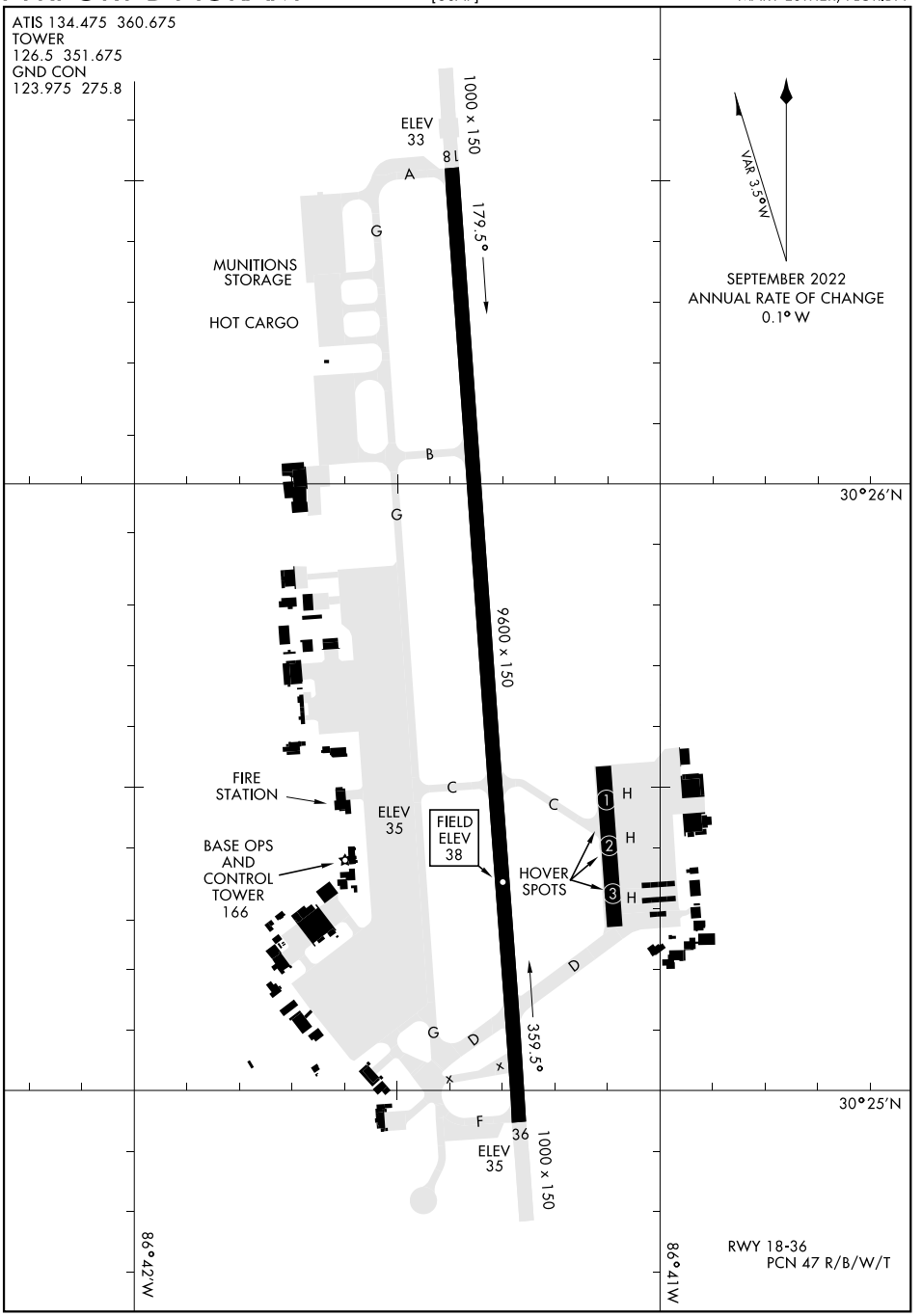
SE-3, 03 SEP 2026 to 29 OCT 2026

AIRPORT DIAGRAM

[USAF]

HURLBURT FLD (KHRT)

MARY ESTHER, FLORIDA



SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

AIRPORT DIAGRAM

MARY ESTHER, FLORIDA

HURLBURT FLD (KHRT)

IMMOKALEE, FLORIDA | AL-6603 (FAA) | 26078

RNAV (GPS) RWY 9

IMMOKALEE RGNL (IMM)

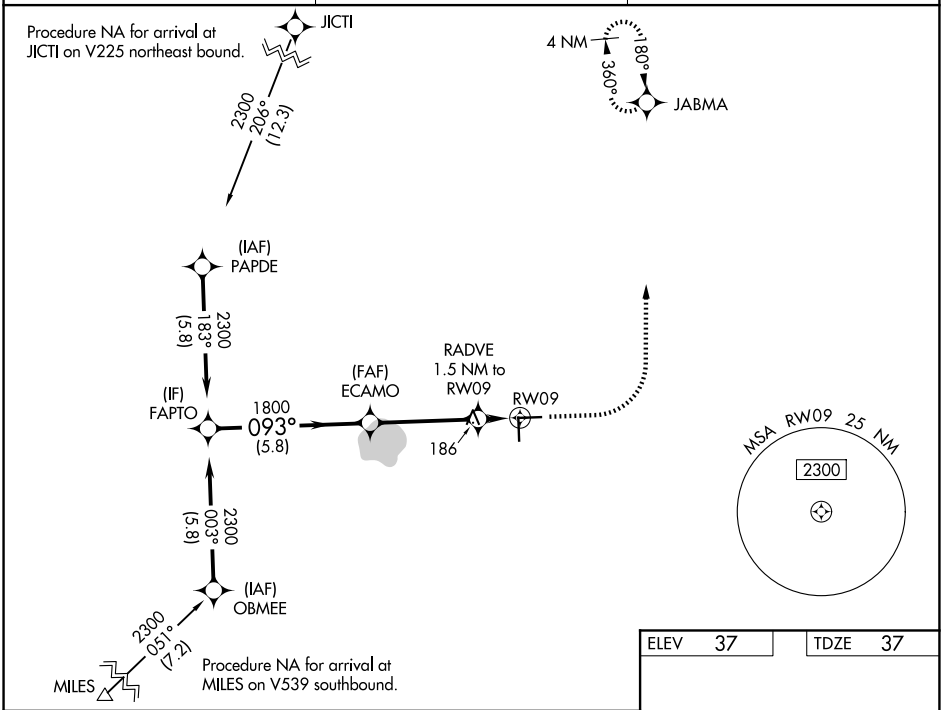
WAAS	APP CRS	Rwy Ldg	5000
CH 99713	093°	TDZE	37
W09A		Apt Elev	37

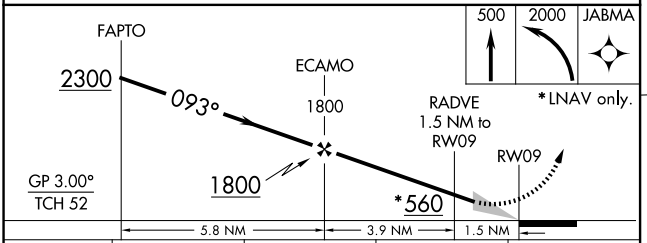
RNP APCH.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 0°C (32°F) or above 54°C (130°F).

MISSED APPROACH: Climb to 500 then climbing left turn to 2000 direct JABMA and hold.

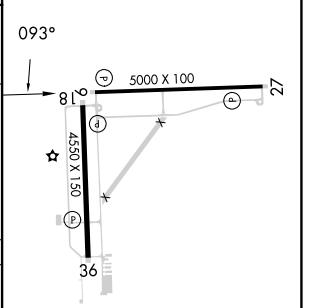
AWOS-3	FORT MYERS APP CON ★	CTAF
118.525	124.125 371.85	122.9 L





CATEGORY	A	B	C	D
LPV DA		287-1	250 (300-1)	
LNAV/VNAV DA		287-1	250 (300-1)	
LNAV MDA	440-1	403 (500-1)	440-1⅛	403 (500-1⅛)
CIRCLING	500-1 463 (500-1)	640-1 603 (700-1)	640-1¾ 603 (700-1¾)	680-2 643 (700-2)

ELEV 37 | TDZE 37



REIL Rwys 9, 18, 27, and 36 L
MIRL Rwys 9-27 and 18-36 L

IMMOKALEE, FLORIDA
Amdt 1A 16AUG18

26°26'N-81°24'W

IMMOKALEE RGNL (IMM)

RNAV (GPS) RWY 9

SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 18

IMMOKALEE RGNL (IMM)

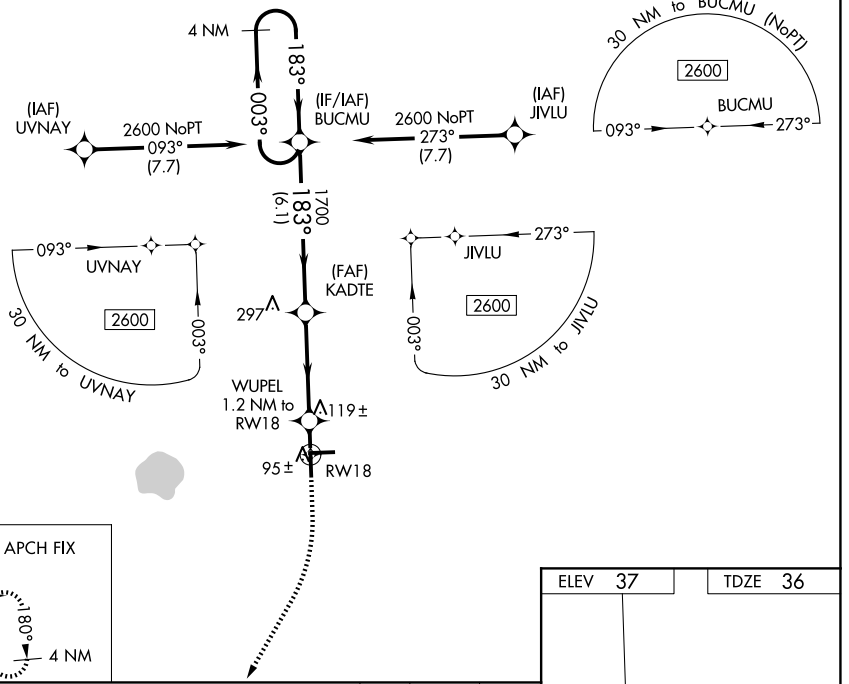
WAAS	APP CRS	Rwy Ldg	4550
CH 63213	183°	TDZE	36
W18A		Apt Elev	37

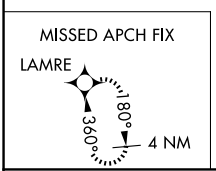
RNP APCH - GPS.

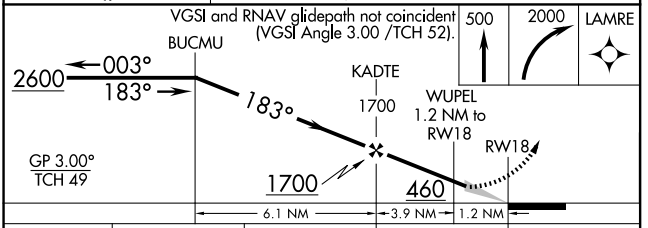
T A For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 0°C or above 54°C.

MISSED APPROACH: Climb to 500 then climbing right turn to 2000 direct LAMRE and hold.

AWOS-3	FORT MYERS APP CON ★	CTAF
118.525	124.125 371.85	122.9 L

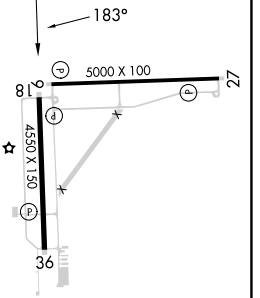






CATEGORY	A	B	C	D
LPV DA		286-1	250 (300-1)	
LNAV/VNAV DA		286-1	250 (300-1)	
LNAV MDA		360-1	324 (400-1)	
CIRCLING	500-1 463 (500-1)	640-1 603 (700-1)	640-1¾ 603 (700-1¾)	680-2 643 (700-2)

ELEV 37 TDZE 36



REIL Rwys 9, 18, 27, and 36 L
MIRL Rwys 9-27 and 18-36 L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

IMMOKALEE, FLORIDA | AL-6603 (FAA) | 26078

RNAV (GPS) RWY 27

IMMOKALEE RGNL (IMM)

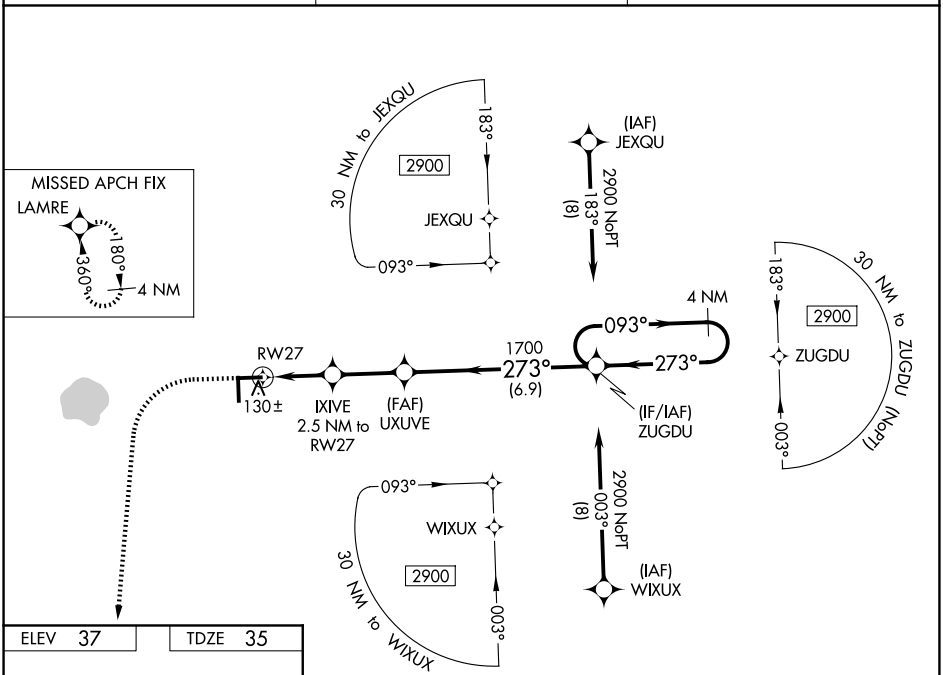
WAAS	APP CRS	Rwy Ldg	5000
CH 69613	273°	TDZE	35
W27A		Apt Elev	37

RNP APCH.

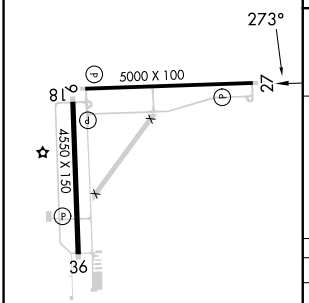
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 0°C (32°F) or above 54°C (130°F).

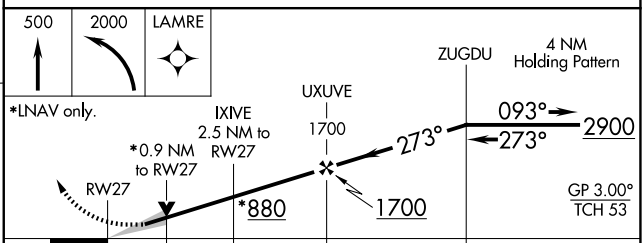
MISSED APPROACH: Climb to 500 then climbing left turn to 2000 direct LAMRE and hold.

AWOS-3	FORT MYERS APP CON ★	CTAF
118.525	124.125 371.85	122.9 L



ELEV 37 | TDZE 35





CATEGORY	A	B	C	D
LPV DA	285-1	250 (300-1)		
LNAV/VNAV DA	311-1	276 (300-1)		
LNAV MDA	380-1	345 (400-1)		
CIRCLING	500-1 463 (500-1)	640-1 603 (700-1)	640-1¾ 603 (700-1¾)	680-2 643 (700-2)

REIL Rwys 9, 18, 27, and 36 L
MIRL Rwys 9-27 and 18-36 L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 36

IMMOKALEE RGNL (IMM)

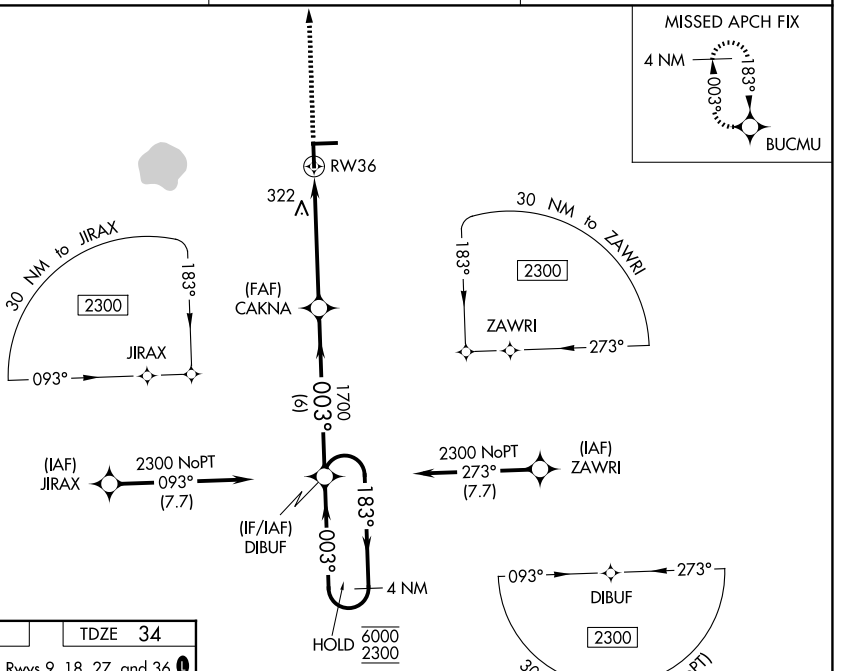
WAAS	APP CRS	Rwy Ldg	4550
CH 73013	003°	TDZE	34
W36A		Apt Elev	37

RNP APCH-GPS.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 0°C or above 54°C.

MISSED APPROACH: Climb to 2000 direct BUCMU and hold.

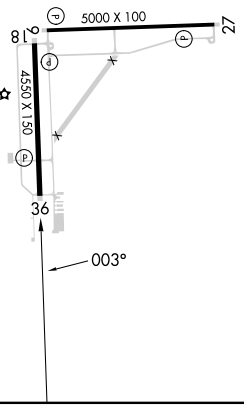
AWOS-3	FORT MYERS APP CON ★	CTAF
118.525	124.125 371.85	122.9 L

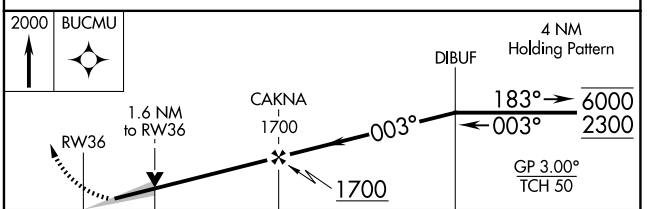


ELEV 37 TDZE 34

REIL Rwys 9, 18, 27, and 36 L

MIRL Rwys 9-27 and 18-36 L





CATEGORY	A	B	C	D
LPV DA	284-1	250 (300-1)		
LNAV/VNAV DA	303-1	269 (300-1)		
LNAV MDA	580-1 546 (600-1)		580-1⅝ 546 (600-1⅝)	
CIRCLING	580-1 543 (600-1)	640-1 603 (700-1)	640-1¾ 603 (700-1¾)	680-2 643 (700-2)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

INVERNESS, FLORIDA | AL-10673 (FAA) | 25219

RNAV (GPS) RWY 1

INVERNESS (INF)

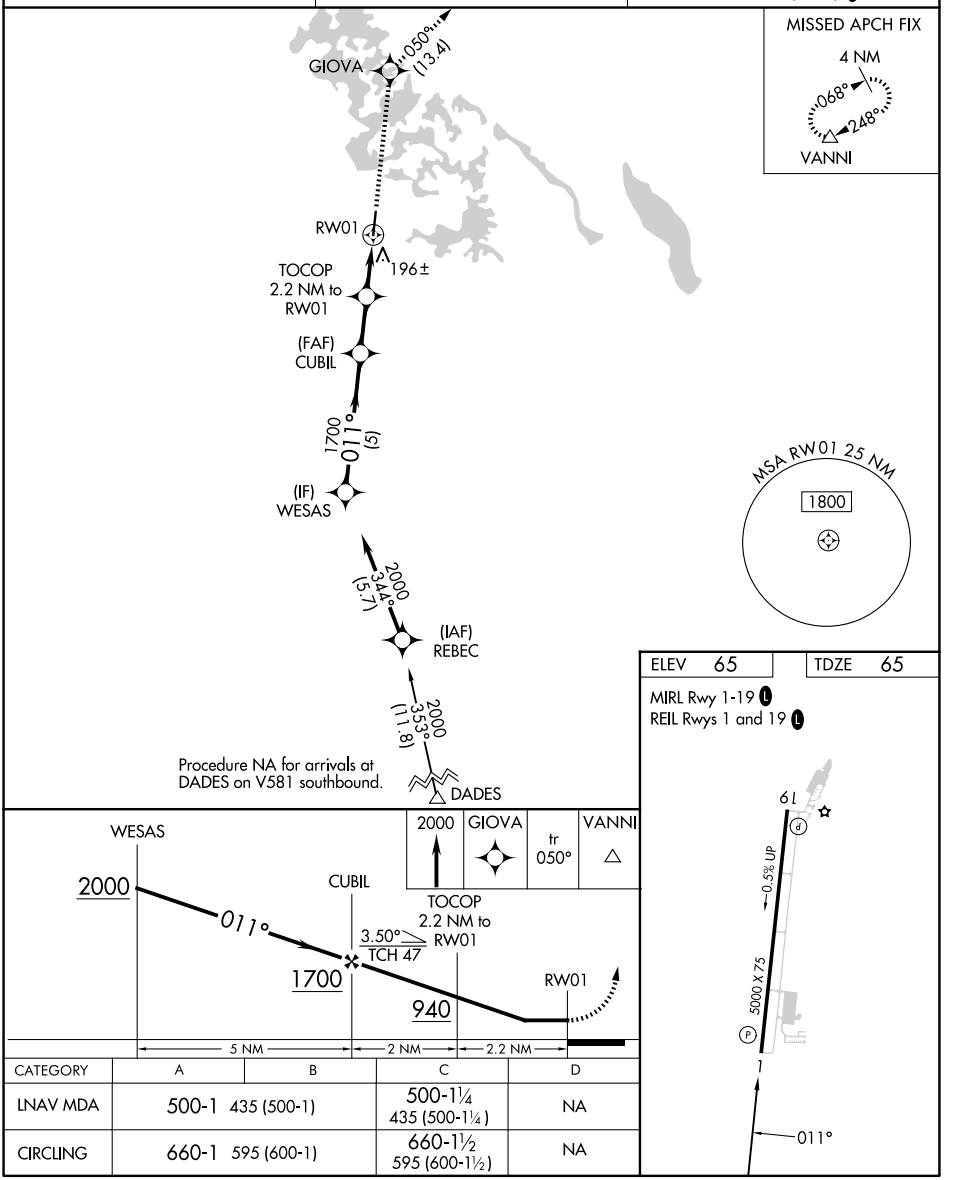
APP CRS	Rwy Ldg	5000
011°	TDZE	65
	Apt Elev	65

RNP APCH - GPS.

Rwy 1 helicopter visibility reduction below 1 SM NA. Procedure NA at night. When local altimeter setting not received, use OCF altimeter setting and increase all MDAs 60 feet and LNAV visibility Cat C ⅛ SM, and Circling visibility Cat C ¼ SM.

MISSED APPROACH: Climb to 2000 direct GIOVA and on track 050° to VANNI and hold.

AWOS-3	JACKSONVILLE APP CON	UNICOM
119.975	118.6 251.15	122.725 (CTAF) L



CATEGORY	A	B	C	D
LNAV MDA	500-1 435 (500-1)		500-1¼ 435 (500-1¼)	NA
CIRCLING	660-1 595 (600-1)		660-1½ 595 (600-1½)	NA

INVERNESS, FLORIDA
Amdt 1 07AUG25

28°48'N-82°19'W

INVERNESS (INF)

RNAV (GPS) RWY 1

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 19

INVERNESS (INF)

APP CRS	Rwy Ldg	5000
191°	TDZE	54
	Apt Elev	65

RNP APCH.

Rwy 19 helicopter visibility reduction below 1 SM NA.

MISSED APPROACH: Climb to 2000 direct BOWSK and on track 176° to REBEC and hold.

AWOS-3	JACKSONVILLE APP CON	UNICOM
119.975	118.6 251.15	122.725 (CTAF) L

Procedure NA for arrivals on OCF VORTAC airway radials 129 CW 208.

(IAF) OCALA OCF

2000 203° (12.5)

(IAF) VANNI

2000 248° (10)

(IF) FRINC

1700 191° (5)

(FAF) GIOVA

279

RW19

MSA RW19 25 NM

1800

BOWSK

176° (9.7)

MISSED APCH FIX

REBEC 161° 341° 4 NM

ELEV 65 TDZE 54

191°

19

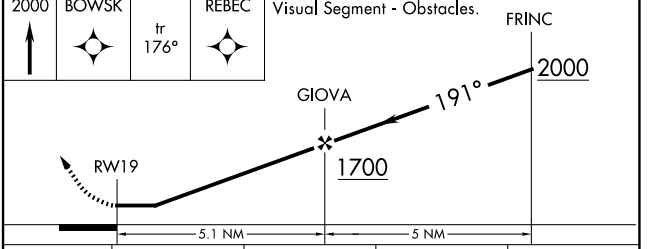
0.5% UP

5000 X 75

1

2000	BOWSK	tr 176°	REBEC

Visual Segment - Obstacles.



CATEGORY	A	B	C	D
LNAV MDA	580-1	526 (600-1)	580-1½ 526 (600-1½)	NA
CIRCLING	660-1	595 (600-1)	660-1½ 595 (600-1½)	NA

MIRL Rwy 1-19 L

REIL Rwys 1 and 19 L

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

ISLA DE VIEQUES, PUERTO RICO

AL-9979 (FAA)

26078

APP CRS	Rwy Ldg	4094
090°	TDZE	48
	Apt Elev	49

RNAV (GPS) RWY 9

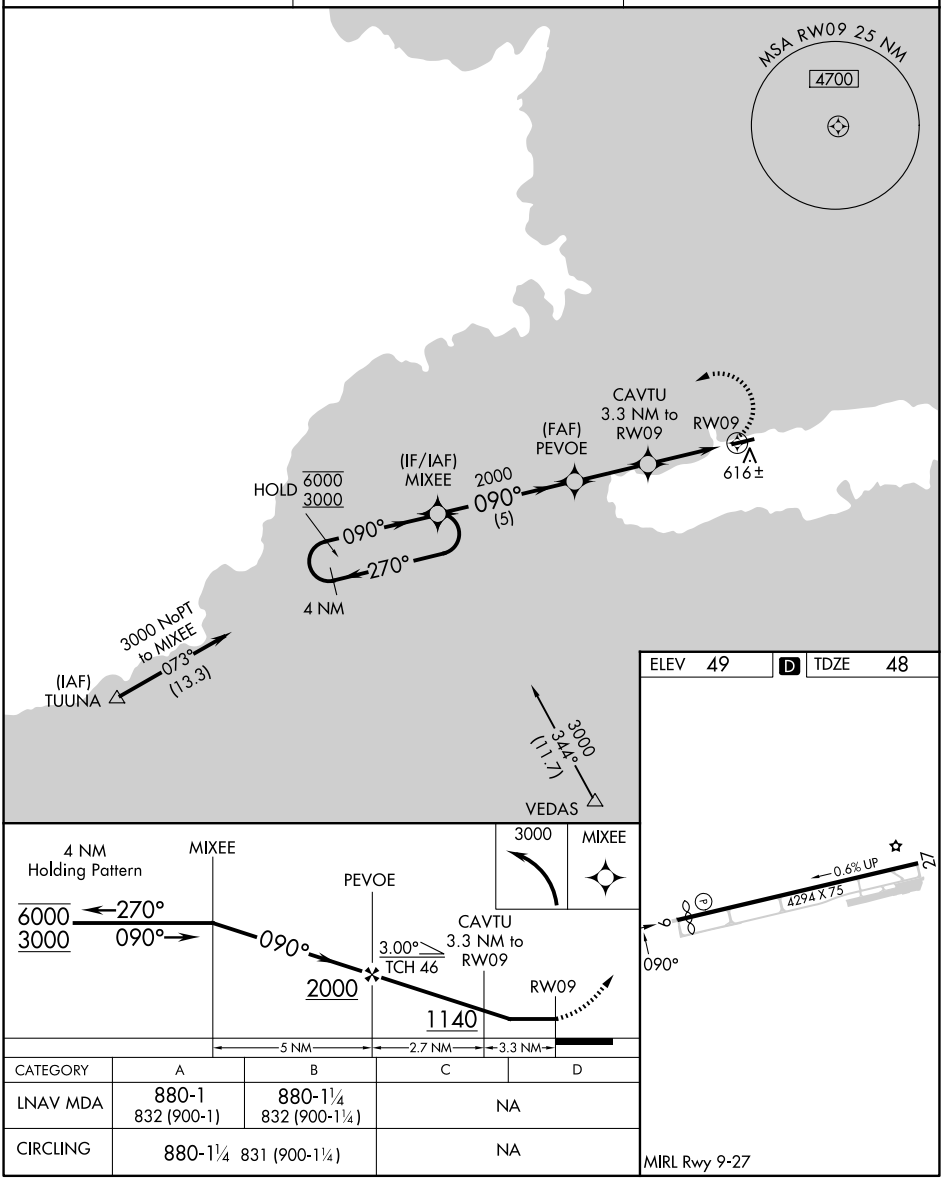
ANTONIO RIVERA RODRIGUEZ (VQS)(TJVQ)

RNP APCH-GPS.

Circling NA south of Rwy 9-27. Rwy 9 helicopter visibility reduction below 1 SM NA. Procedure NA at night. Use SJU/TJSJ altimeter setting.

MISSED APPROACH: Climbing left turn to 3000 direct MIXEE and hold.

SJU/TJSJ ASOS	SAN JUAN CERAP APP CON	UNICOM
125.8	128.65 279.6	123.0 (CTAF)



CATEGORY	A	B	C	D
LNAV MDA	880-1 832 (900-1)	880-1¼ 832 (900-1¼)	NA	
CIRCLING	880-1¼ 831 (900-1¼)		NA	

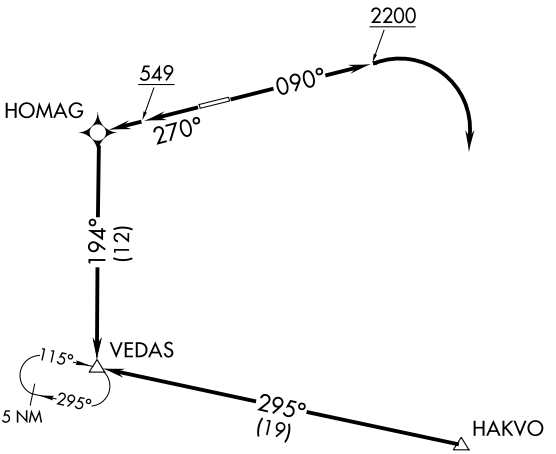
MIRL Rwy 9-27

SE-3, 03 SEP 2026 to 29 OCT 2026

VEDAS FIVE DEPARTURE (RNAV)

SAN JUAN CERAP DEP CON
128.65 279.6
UNICOM 123.0 (CTAF)

TOP ALTITUDE: 5000



NOTE: GPS required.
NOTE: RNAV 1.

TAKEOFF MINIMUMS:
Rwy 9: 500-2¼ with minimum climb of 260′ per NM to 900.
Rwy 27: 500-2½ with minimum climb of 410′ per NM to 1600.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 9: Climb on heading 090° to 2200, then right turn direct HAKVO and right turn on track 295° to VEDAS, thence. . . .

TAKEOFF RUNWAY 27: Climb on heading 270° to 549, then direct HOMAG and on track 194° to VEDAS, thence. . . .

. . . .maintain 5000, expect filed altitude 10 minutes after departure.

SE-3, 03 SEP 2026 to 29 OCT 2026

JACKSONVILLE, FLORIDA | AL-998 (FAA) | 26134

ILS or LOC RWY 36R

CECIL (VQQ)

LOC/DME I-VQQ	APP CRS	Rwy Ldg	12504
109.5	005°	TDZE	72
Chan 32		Apt Elev	80

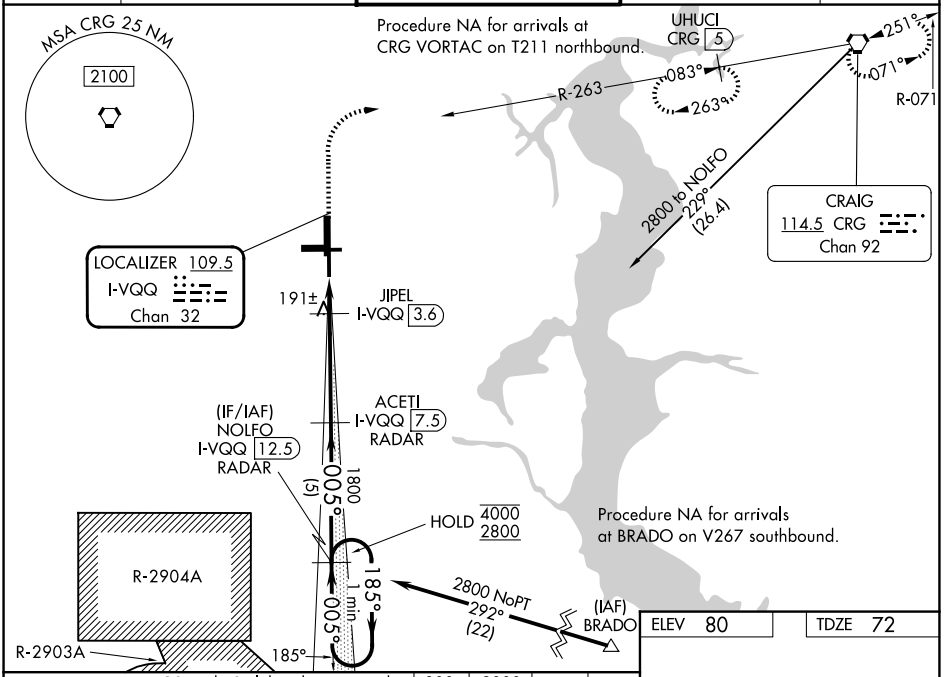
From BRADO: RNAV 1-GPS required.
DME or RADAR required for LOC only.

For inop ALS, increase S-ILS 36R Cat E visibility to ¾ SM, S-LOC 36R Cats C/D/E visibility to 1⅜ SM, increase JIPEL fix minimums S-LOC 36R Cat E visibility to 1⅛ SM.

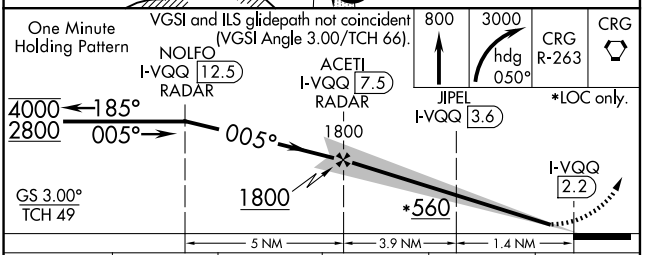
MALSR

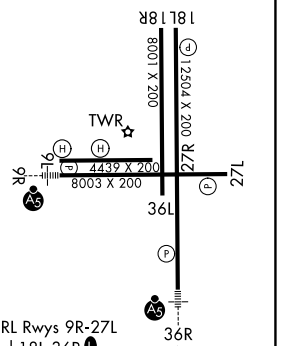
MISSED APPROACH: Climb to 800 then climbing right turn to 3000 on heading 050° and on CRG VORTAC R-263 to CRG VORTAC and hold. (TACAN aircraft climb to 800 then climbing right turn to 3000 on heading 050° and on CRG VORTAC R-263 to UHUCI/CRG 5 DME and hold west, right turn, 083° inbound).

ATIS	JACKSONVILLE APP CON	CECIL TOWER★	GND CON	GCO
125.275	127.775 377.075	126.1 (CTAF) L 235.625	121.625 226.675	135.075



ELEV 80	TDZE 72





CATEGORY	A	B	C	D	E
S-ILS 36R	272-½ 200 (200-½)				
S-LOC 36R	560-½ 488 (500-½)		560-1 488 (500-1)		
CIRCLING	560-1 480 (500-1)		600-1½ 520 (600-1½)	640-2 560 (600-2)	900-3 820 (900-3)
JIPEL FIX MINIMUMS (DME REQUIRED)					
S-LOC 36R	460-½ 388 (400-½)		460-⅝ 388 (400-⅝)		
CIRCLING	540-1 460 (500-1)	560-1 480 (500-1)	600-1½ 520 (600-1½)	640-2 560 (600-2)	900-3 820 (900-3)

FAF to MAP 5.3 NM

Knots	60	90	120	150	180
Min:Sec	5:18	3:32	2:39	2:07	1:46

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 9R

CECIL (VQQ)

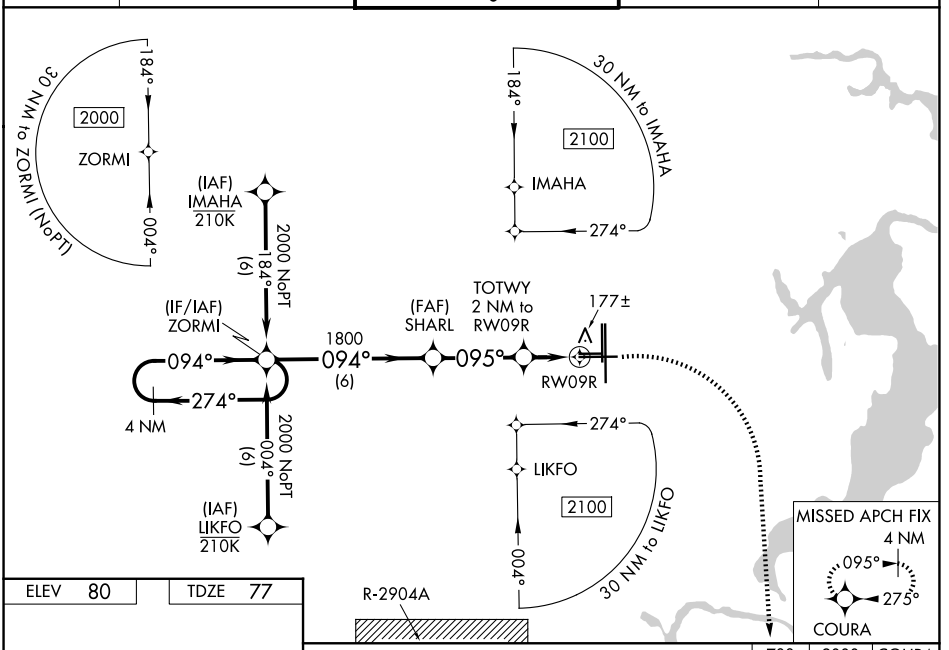
WAAS CH 50516 W09A	APP CRS 095°	Rwy Ldg 8003 TDZE 77 Apt Elev 80

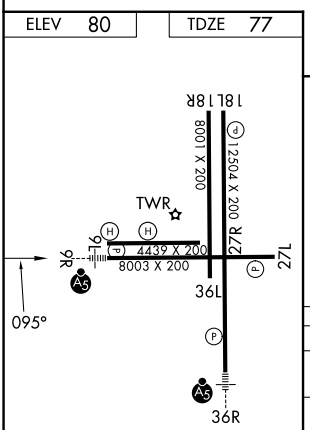
Baro-VNAV NA when using Jacksonville Intl altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. Helicopter visibility reduction below ¾ SM NA. When local altimeter setting not received, use Jacksonville Intl altimeter setting and increase all DA 52 feet and all MDA 60 feet. For inop MALSR, increase LPV and LNAV/VNAV all Cats visibility to ⅞ mile, and LNAV all Cats visibility to 1 mile. For inop MALSR, when using Jacksonville Intl altimeter setting, increase LPV all Cats visibility to 1 mile, LNAV/VNAV all Cats visibility to 1 mile, and LNAV Cats C/D visibility to 1⅛ mile.

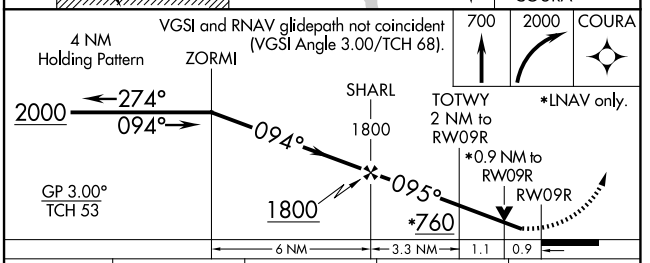
MALSR

MISSED APPROACH: Climb to 700 then climbing right turn to 2000 direct COURA and hold.

ATIS	JACKSONVILLE APP CON	CECIL TOWER ★	GND CON	GCO
125.275	127.775 377.075	126.1 (CTAF) L 235.625	121.625 226.675	135.075







CATEGORY	A	B	C	D
LPV DA	351-¾	274 (300-¾)		
LNAV/VNAV DA	338-¾	261 (300-¾)		
LNAV MDA	440-¾	363 (400-¾)		
CIRCLING	540-1 460 (500-1)	560-1 480 (500-1)	600-1½ 520 (600-1½)	640-2 560 (600-2)

HIRL Rwys 9R-27L and 18L-36R L
REIL Rwys 18L, 27L L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

JACKSONVILLE, FLORIDA | AL-998 (FAA) | 26134

RNAV (GPS) RWY 18L

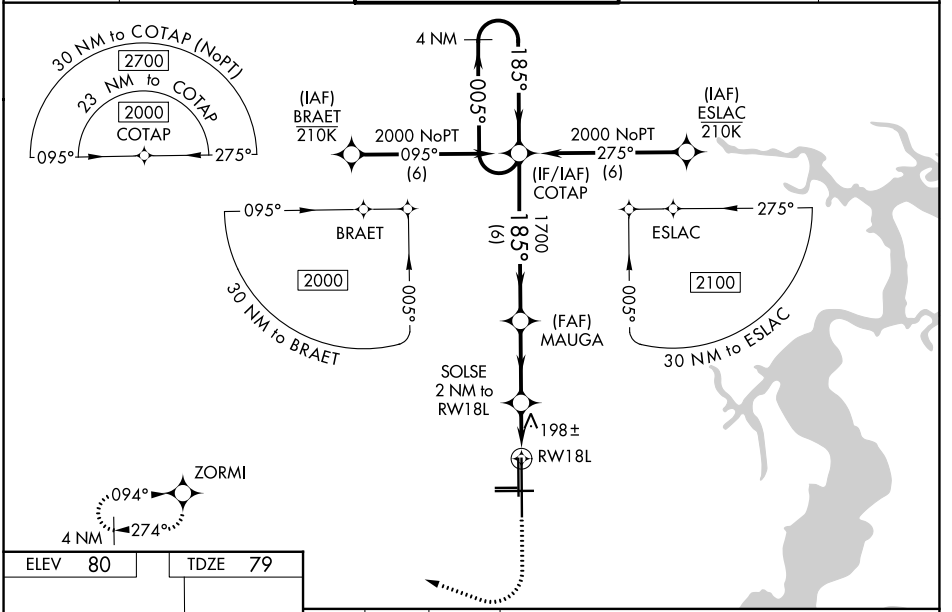
CECIL (VQQ)

WAAS	APP CRS	Rwy Ldg 12504
CH 56616	185°	TDZE 79
W18A		Apt Elev 80

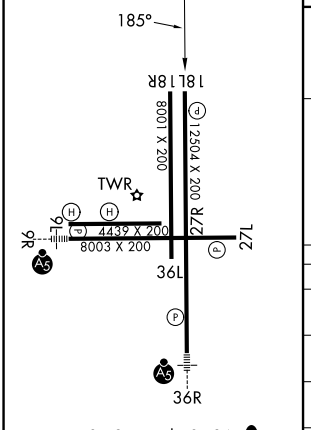
T A Baro-VNAV NA when using Jacksonville Intl altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. When local altimeter setting not received, use Jacksonville Intl altimeter setting and increase all DA 52 feet and all MDA 60 feet. For inop MALSR, increase LNAV Cats C/D visibility to 1⅛ mile. For inop MALSR, when using Jacksonville Intl altimeter setting, increase LNAV/VNAV all Cats visibility to 1⅛ mile and LNAV Cats C/D visibility to 1⅜ mile. Inop table does not apply to LPV and LNAV/VNAV all Cats and LNAV Cat A/B visibilities. When using Jacksonville Intl altimeter setting, inop table does not apply to LPV all Cats and LNAV Cat A/B visibilities. VDP NA when using Jacksonville Intl altimeter setting.

MISSED APPROACH: Climb to 1000 then climbing right turn to 2000 direct ZORMI and hold.

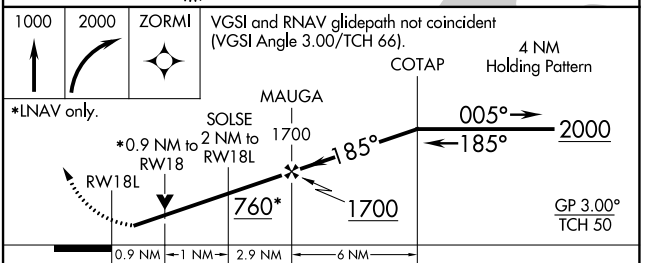
ATIS	JACKSONVILLE APP CON	CECIL TOWER★	GND CON	GCO
125.275	127.775 377.075	126.1 (CTAF) L 235.625	121.625 226.675	135.075



ELEV 80 | TDZE 79



HIRL Rwys 9R-27L and 18L-36R L
REIL Rwys 18L, 27L L



CATEGORY	A	B	C	D
LPV DA	329-1		250 (300-1)	
LNAV/VNAV DA	368-1		289 (300-1)	
LNAV MDA	460-1		381 (400-1)	
CIRCLING	540-1 460 (500-1)	560-1 480 (500-1)	600-1½ 520 (600-1½)	640-2 560 (600-2)

JACKSONVILLE, FLORIDA
Amdt 1A 28MAY15

30°13′N-81°53′W

CECIL (VQQ)

RNAV (GPS) RWY 18L

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 27L

CECIL (VQQ)

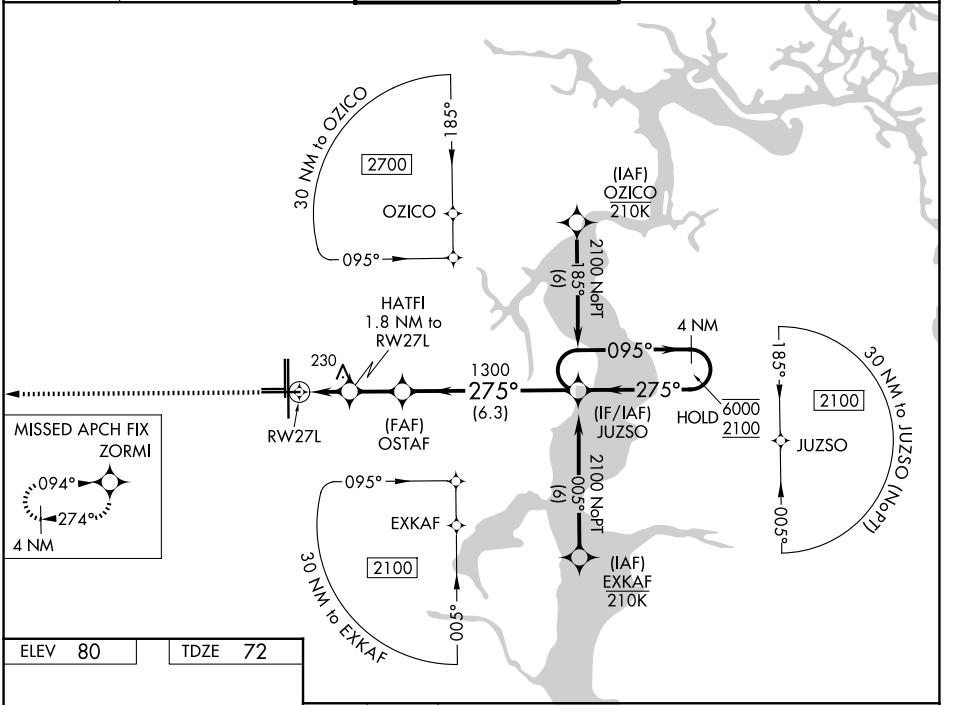
WAAS CH 97716 W27A	APP CRS 275°	Rwy Ldg 8003 TDZE 72 Apt Elev 80

RNP APCH.

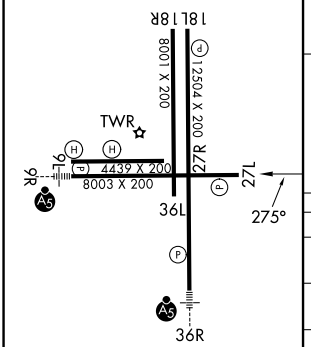
Rwy 27L helicopter visibility reduction below ¾ SM NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 54°C.

MISSED APPROACH: Climb to 2000 direct ZORMI and hold.

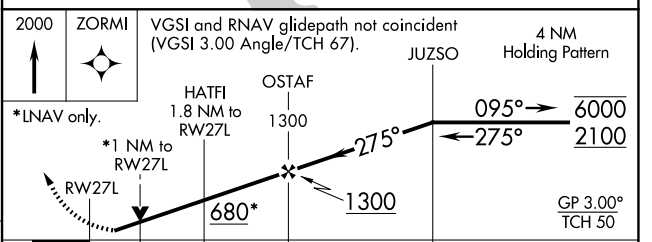
ATIS	JACKSONVILLE APP CON	CECIL TOWER ★	GND CON	GCO
125.275	127.775 377.075	126.1 (CTAF) L 235.625	121.625 226.675	135.075



ELEV 80	TDZE 72



HIRL Rwys 9R-27L and 18L-36R L
REIL Rwys 18L, 27L L



CATEGORY	A	B	C	D
LPV DA	393-1	321 (400-1)		
LNAV/VNAV DA	451-1	379 (400-1)		
LNAV MDA	540-1	468 (500-1)	540-1⅜	468 (500-1⅜)
CIRCLING	540-1 460 (500-1)	560-1 480 (500-1)	600-1½ 520 (600-1½)	640-2 560 (600-2)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

JACKSONVILLE, FLORIDA | AL-998 (FAA) | 26134

RNAV (GPS) RWY 36R

CECIL (VQQ)

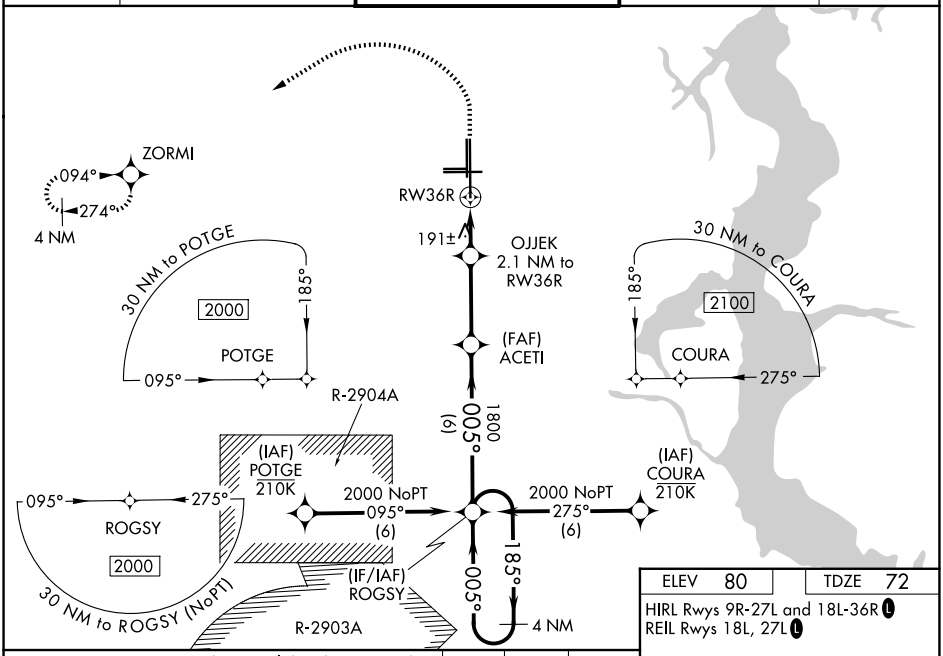
WAAS CH 82036 W36A	APP CRS 005°	Rwy Ldg 12504 TDZE 72 Apt Elev 80

Baro-VNAV and VDP NA when using Jacksonville Intl altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. When local altimeter setting not received, use Jacksonville Intl altimeter setting and increase all DA 52 feet and all MDA 60 feet. Increase LNAV/VNAV all Cats visibility to 1 mile and LNAV Cats C, D visibility to ⅞ mile.

MALSR

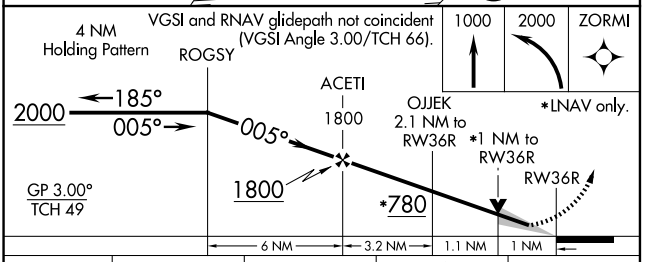
MISSED APPROACH: Climb to 1000 then climbing left turn to 2000 direct ZORMI and hold.

ATIS	JACKSONVILLE APP CON	CECIL TOWER★	GND CON	GCO
125.275	127.775 377.075	126.1 (CTAF) L 235.625	121.625 226.675	135.075

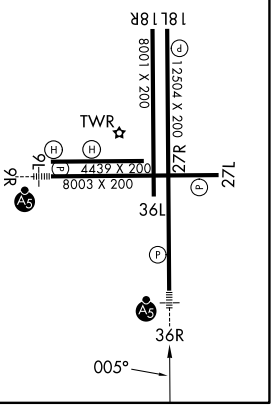


ELEV	80	TDZE	72

HIRL Rwys 9R-27L and 18L-36R L
REIL Rwys 18L, 27L L



CATEGORY	A	B	C	D
LPV DA	272-½	200 (200-½)		
LNAV/VNAV DA	467-⅞	395 (400-⅞)		
LNAV MDA	460-½	388 (400-½)	460-⅝	388 (400-⅝)
CIRCLING	540-1 460 (500-1)	560-1 480 (500-1)	600-1½ 520 (600-1½)	640-2 560 (600-2)



JACKSONVILLE, FLORIDA
Amdt 1A 28MAY15

30°13′N-81°53′W

CECIL (VQQ)

RNAV (GPS) RWY 36R

SE-3, 03 SEP 2026 to 29 OCT 2026

VORTAC CRG	APP CRS	Rwy Ldg	8003
114.5	251°	TDZE	72
Chan 92		Apt Elev	80

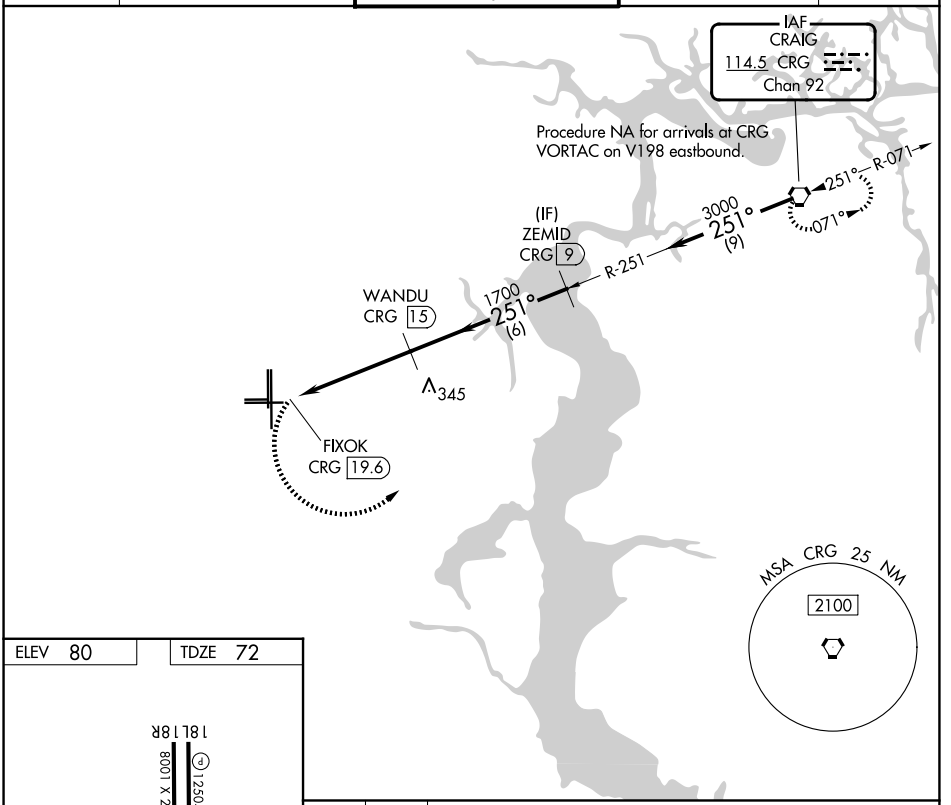
VOR RWY 27L
CECIL (VQQ)

DME required.

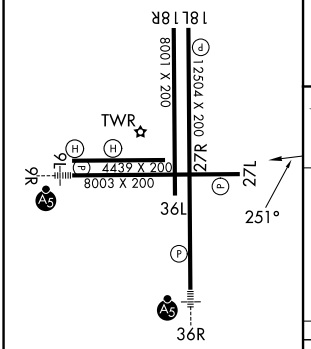
Rwy 27L helicopter visibility reduction below ¾ SM NA.

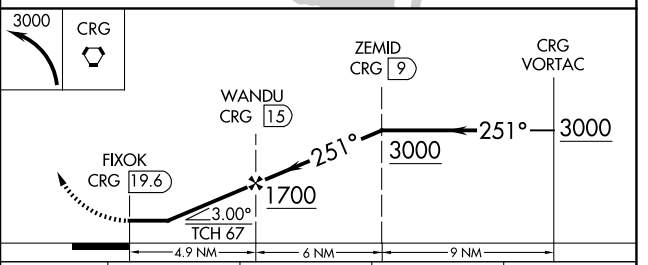
MISSED APPROACH: Climbing left turn to 3000 direct CRG VORTAC and hold.

ATIS	JACKSONVILLE APP CON	CECIL TOWER★	GND CON	GCO
125.275	127.775 377.075	126.1 (CTAF) L 235.625	121.625 226.675	135.075



ELEV 80 TDZE 72





CATEGORY	A	B	C	D
S-27L	520-1	448 (500-1)	520-1⅜	448 (500-1⅜)
CIRCLING	540-1 460 (500-1)	560-1 480 (500-1)	600-1½ 520 (600-1½)	640-2 560 (600-2)

HIRL Rwys 9R-27L and 18L-36R L
REIL Rwys 18L, 27L L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

TACAN	APP CRS	Rwy Ldg	8003
NIP Chan 19 (108.2)	269°	TDZE	72
		Apt Elev	80

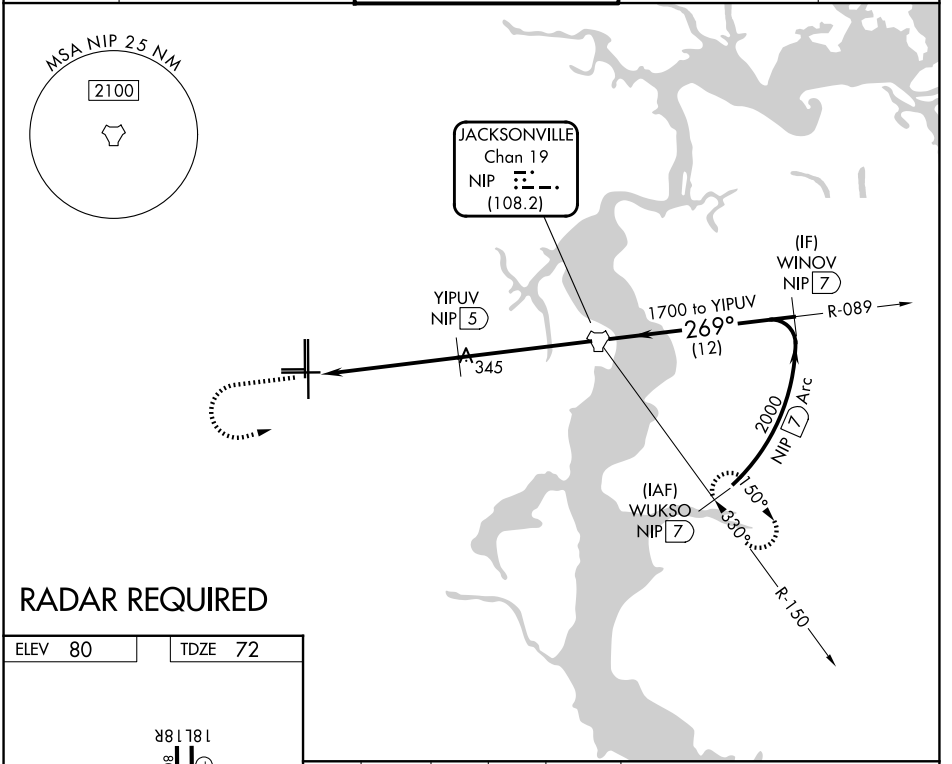
TACAN RWY 27L

CECIL (VQQ)

VDP NA with Jacksonville Intl altimeter setting. Helicopter visibility reduction below ¾ SM NA. When local altimeter setting not received, use Jacksonville Intl altimeter setting and increase all MDA 60 feet, increase S-27L Cats C, D, E visibility ⅛ mile.

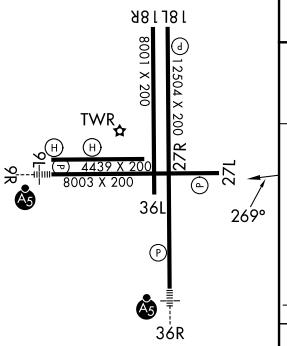
MISSED APPROACH: Climb to 700 then climbing left turn to 2100 direct NIP TACAN R-150 to WUKSO/7 DME and hold.

ATIS	JACKSONVILLE APP CON	CECIL TOWER★	GND CON	GCO
125.275	127.775 377.075	126.1 (CTAF) L 235.625	121.625 226.675	135.075



RADAR REQUIRED

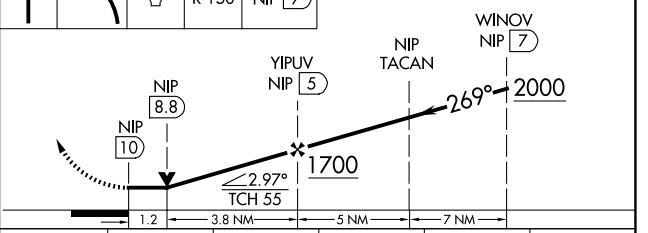
ELEV	TDZE
80	72



HIRL Rwys 9R-27L and 18L-36R L
REIL Rwys 18L, 27L L

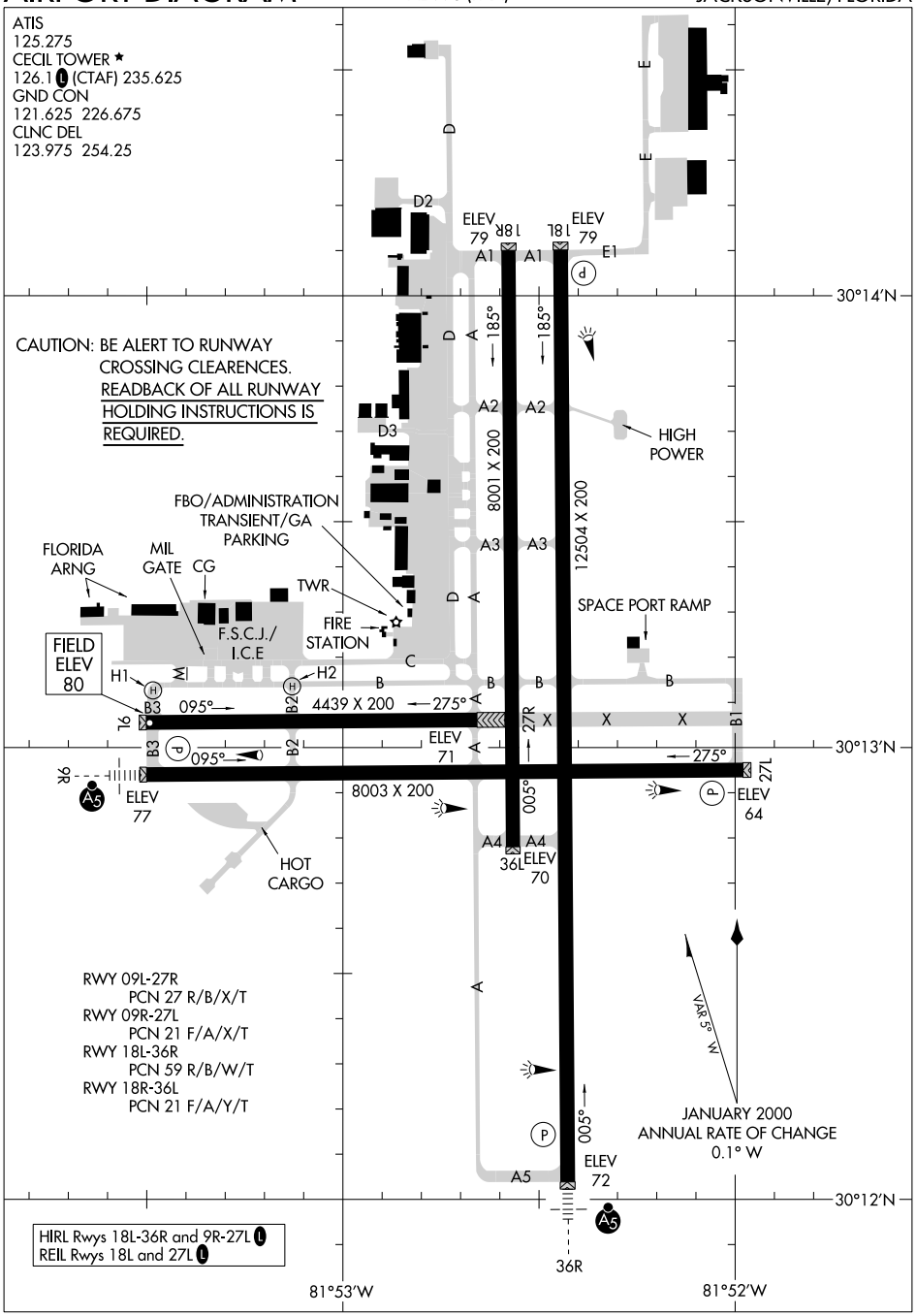
700	2100	NIP	NIP R-150	WUKSO NIP 7

VGSI and descent angles not coincident (VGSI Angle 3.00/TCH 67).



CATEGORY	A	B	C	D	E
S-27L	540-1 468 (500-1)		540-1⅜ 468 (500-1⅜)		
CIRCLING	540-1 460 (500-1)	560-1 480 (500-1)	600-1½ 520 (600-1½)	640-2 560 (600-2)	900-3 820 (900-3)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026



SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

JACKSONVILLE, FLORIDA AL-207 (FAA) 26246

RNAV (GPS) RWY 25

HERLONG RECREATIONAL (HEG)

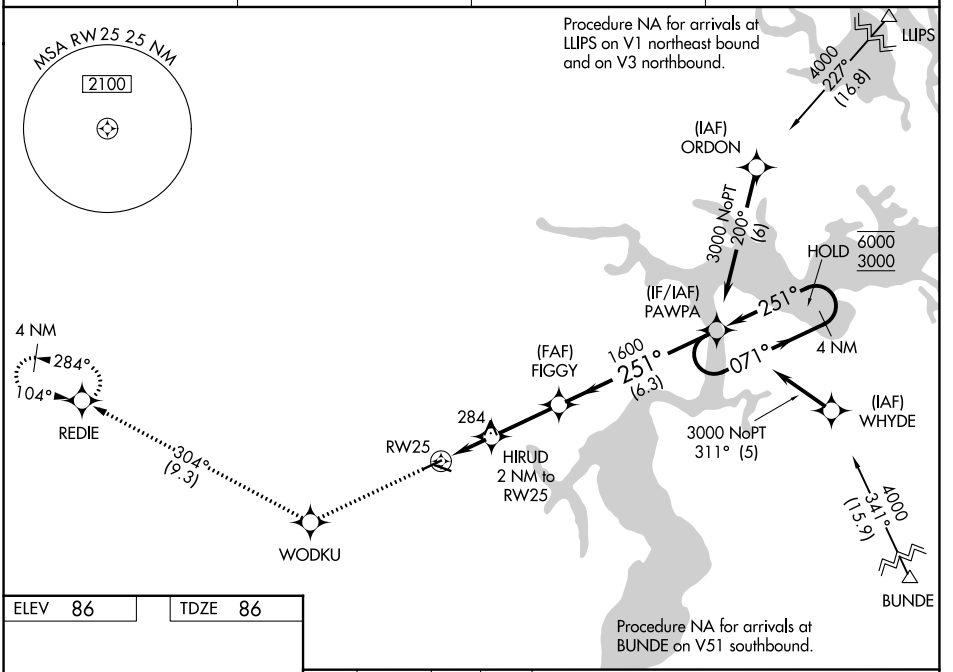
WAAS	APP CRS	Rwy Ldg	4001
CH 63026	251°	TDZE	86
W25A		Apt Elev	86

RNP APCH - GPS.

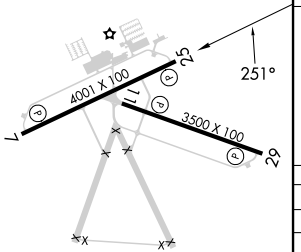
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 54°C. Rwy 25 helicopter visibility reduction below ¾ SM NA. Circling Rwy 11, 29 NA at night. Baro-VNAV and VDP NA when using VQQ altimeter setting. When local altimeter setting not received, use VQQ altimeter setting and increase LPV DA to 394 feet; increase LNAV/VNAV DA to 616 feet and all visibilities ⅛ SM; increase all MDAs 20 feet and LNAV visibility Cat C/D ⅛ SM.

MISSED APPROACH: Climb to 2000 direct WODKU and on track 304° to REDIE and hold.

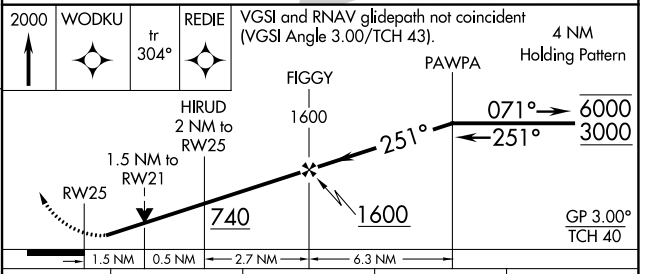
AWOS-3	JACKSONVILLE APP CON	GCO	UNICOM
119.275	127.775 377.075	121.725	123.0 (CTAF) L



ELEV 86 TDZE 86



MIRL Rwys 7-25 and 11-29 L



CATEGORY	A	B	C	D
LPV DA	378-1 292 (300-1)			
LNAV/VNAV DA	600-1⅜ 514 (600-1⅜)			
LNAV MDA	600-1 514 (600-1)		600-1⅜ 514 (600-1⅜)	
CIRCLING	600-1 514 (600-1)		980-2¾ 894 (900-2¾)	980-3 894 (900-3)

JACKSONVILLE, FLORIDA
Amdt 1A 03SEP26

30°17′N-81°48′W

HERLONG RECREATIONAL (HEG)

RNAV (GPS) RWY 25

SE-3, 03 SEP 2026 to 29 OCT 2026

LOC I-CRG	APP CRS	Rwy Ldg 4008
111.7	321°	TDZE 41
		Apt Elev 41

ILS or LOC RWY 32

JACKSONVILLE EXEC AT CRAIG (CRG)

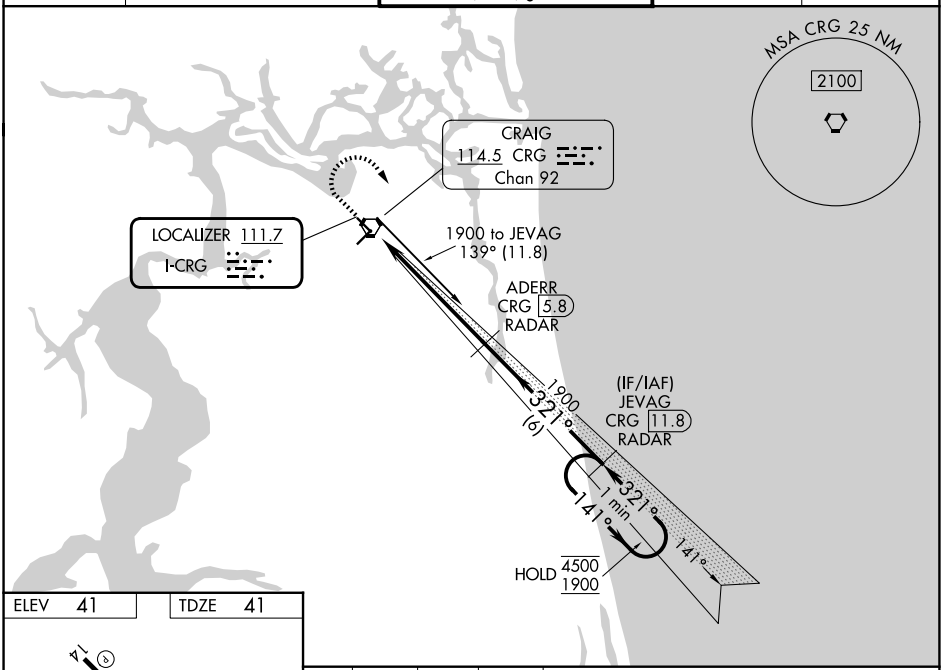
DME or RADAR required.

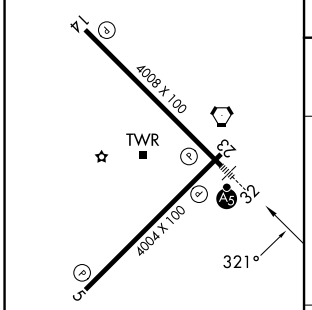
▼ Rwy 32 helicopter visibility reduction below ¾ SM NA. Circling Rwy 5 NA at night. DME from CRG VORTAC. DME use requires simultaneous reception of I-CRG and CRG DME. When local altimeter setting not received, use JAX altimeter setting and increase S-ILS 32 DA to 324 feet; increase all MDAs 40 feet and S-LOC 32 visibility Cat C/D ¼ SM, and Circling visibility Cat C ¼ SM. For inop ALS, increase S-LOC 32 Cats A/B visibility to 1 SM.

MALSR

MISSED APPROACH: Climb to 700 then climbing right turn to 2100 on heading 180° and on CRG VORTAC R-139 to JEVAG/CRG VORTAC 11.8 DME/RADAR and hold.

ATIS	JACKSONVILLE APP CON	CRAIG TOWER ★	GND CON	UNICOM
125.4	124.9 308.4	132.1 (CTAF) L 269.525	121.8	122.95

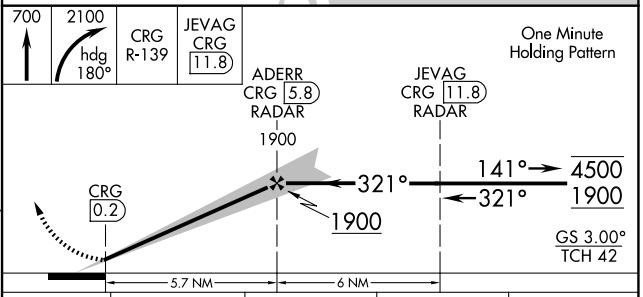




ELEV 41 | TDZE 41

MIRL Rwy 5-23 L
HIRL Rwy 14-32 L
REIL Rwys 14 and 23 L

FAF to MAP 5.7 NM					
Knots	60	90	120	150	180
Min:Sec	5:42	3:48	2:51	2:17	1:54



CATEGORY	A	B	C	D
S-ILS 32		291-1	250 (300-1)	
S-LOC 32		480-1	439 (500-1)	
CIRCLING	500-1 459 (500-1)	600-1 559 (600-1)	620-1½ 579 (600-1½)	800-2½ 759 (800-2½)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

JACKSONVILLE, FLORIDA | AL-208 (FAA) | 26078

WAAS	APP CRS	Rwy Ldg	4008
CH 63031	141°	TDZE	41
W14A		Apt Elev	41

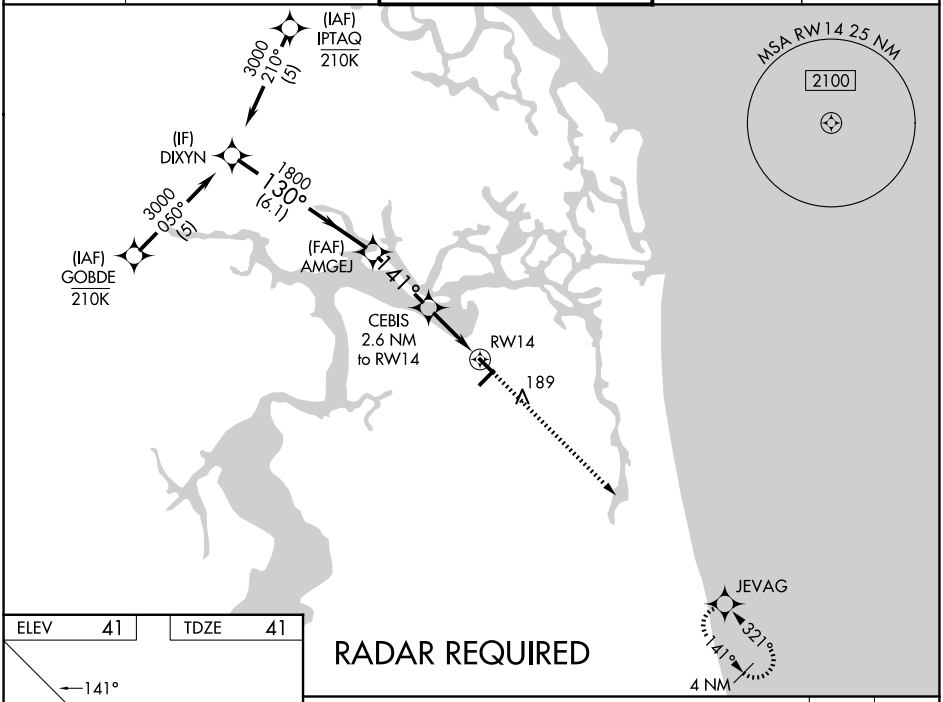
RNAV (GPS) RWY 14

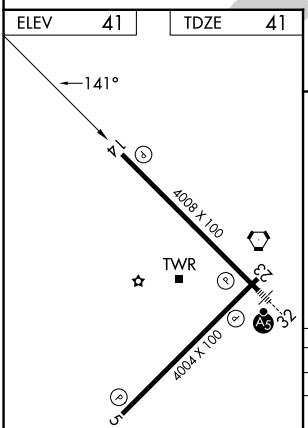
JACKSONVILLE EXEC AT CRAIG (CRG)

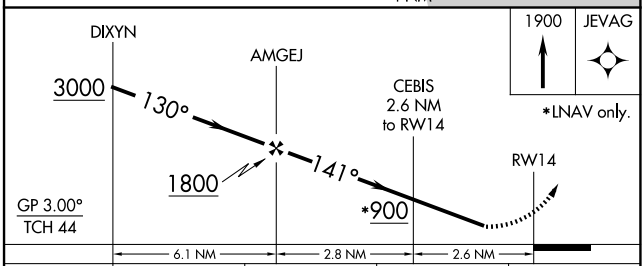
Procedure NA at night. Baro-VNAV NA when using Jacksonville Intl altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -3°C (27°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. Helicopter visibility reduction below 1 SM NA. When local altimeter setting not received, use Jacksonville Intl altimeter setting: increase LPV DA to 325 feet; increase LNAV/VNAV DA to 450 feet and all visibilities ⅛ SM; increase all MDAs 40 feet and Circling visibility Cat C ¼ SM.

MISSED APPROACH: Climb to 1900 direct JEVAG and hold.

ATIS	JACKSONVILLE APP CON	CRAIG TOWER ★	GND CON	UNICOM
125.4	124.9 308.4	132.1 (CTAF) L 269.525	121.8	122.95







CATEGORY	A	B	C	D
LPV DA	293-1 252 (300-1)			
LNAV/VNAV DA	418-1¼ 377 (400-1¼)			
LNAV MDA	500-1 459 (500-1)		500-1⅜ 459 (500-1⅜)	
CIRCLING	500-1 459 (500-1)	600-1 559 (600-1)	620-1½ 579 (600-1½)	800-2½ 759 (800-2½)

JACKSONVILLE, FLORIDA
Amdt 1B 30DEC21

30°20′N-81°31′W

JACKSONVILLE EXEC AT CRAIG (CRG)
RNAV (GPS) RWY 14

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

WAAS CH 57901 W32A	APP CRS 321°	Rwy Ldg 4008 TDZE 41 Apt Elev 41

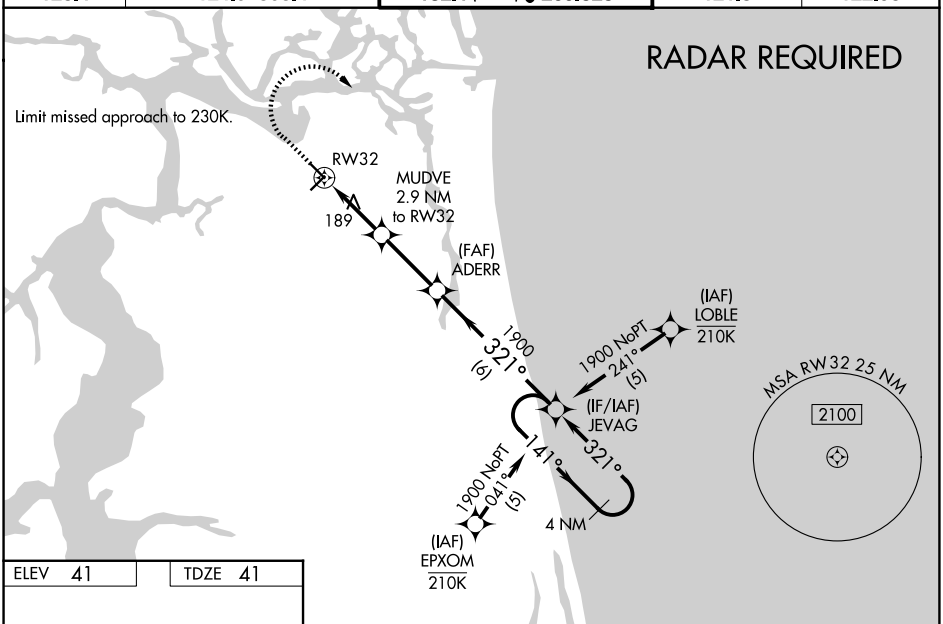
RNAV (GPS) RWY 32
JACKSONVILLE EXEC AT CRAIG (CRG)

Night landing: Rwy 5 NA. Baro-VNAV and VDP NA when using Jacksonville Intl altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -3°C (27°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. Helicopter visibility reduction below ¾ SM NA. VDP NA with Jacksonville Intl altimeter setting. When local altimeter setting not received, use Jacksonville Intl altimeter setting: increase LPV DA to 273 feet; increase LNAV/VNAV DA to 413 feet; increase all MDAs 40 feet and Circling visibility Cat C ¼ SM. For inop MALSR, when using Jacksonville Intl altimeter setting, increase LNAV/VNAV all Cats visibility to 1⅛ and LNAV Cats C/D visibility to 1¼.

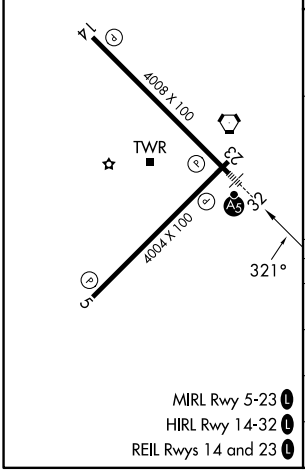
MALSR

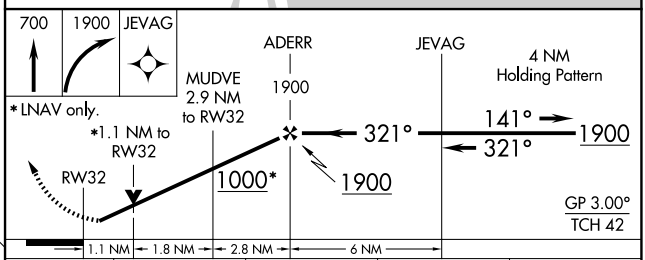
MISSED APPROACH: Climb to 700 then climbing right turn to 1900 direct JEVAG and hold.

ATIS	JACKSONVILLE APP CON	CRAIG TOWER ★	GND CON	UNICOM
125.4	124.9 308.4	132.1 (CTAF) L 269.525	121.8	122.95



ELEV 41 TDZE 41





CATEGORY	A	B	C	D
LPV DA	241-1 200 (200-1)			
LNAV/VNAV DA	381-1 340 (400-1)			
LNAV MDA	440-1 399 (400-1)			
CIRCLING	500-1 459 (500-1)	600-1 559 (600-1)	620-1½ 579 (600-1½)	800-2½ 759 (800-2½)

JACKSONVILLE, FLORIDA
Amdt 1B 30DEC21
30°20′N-81°31′W
JACKSONVILLE EXEC AT CRAIG (CRG)
RNAV (GPS) RWY 32
245

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

JACKSONVILLE, FLORIDA | AL-208 (FAA) | 26078

VORTAC CRG	APP CRS	Rwy Ldg	4008
114.5	132°	TDZE	41
Chan 92		Apt Elev	41

VOR RWY 14

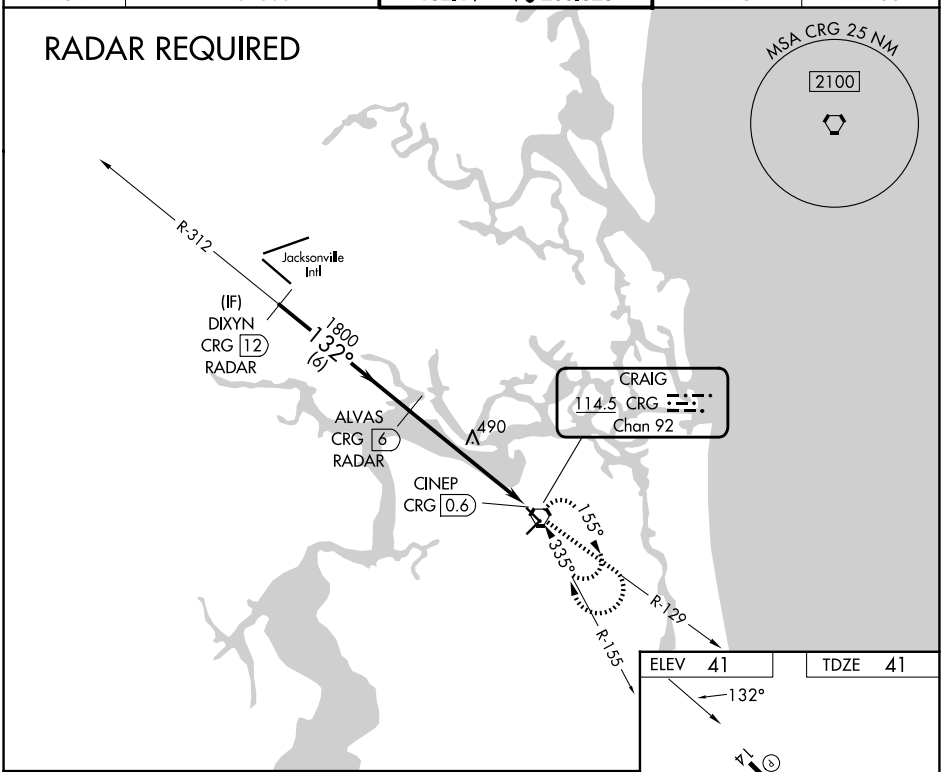
JACKSONVILLE EXEC AT CRAIG (CRG)

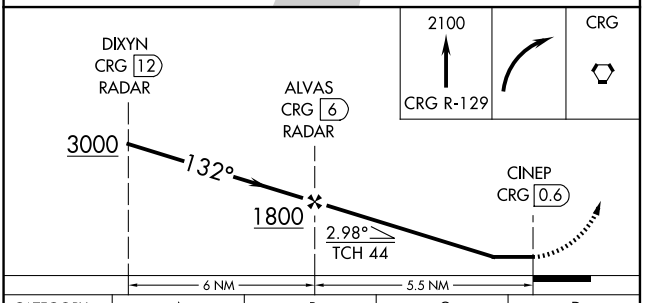
▼ Procedure NA at night.
▲ DME or RADAR required.
Helicopter visibility reduction below 1 SM NA.

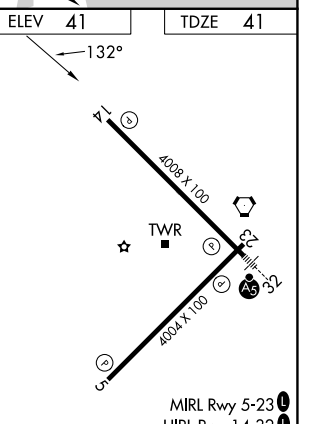
MISSED APPROACH: Climb to 2100 via CRG VORTAC R-129 then right turn direct CRG VORTAC and hold.

ATIS	JACKSONVILLE APP CON	CRAIG TOWER ★	GND CON	UNICOM
125.4	124.9 308.4	132.1 (CTAF) L 269.525	121.8	122.95

RADAR REQUIRED







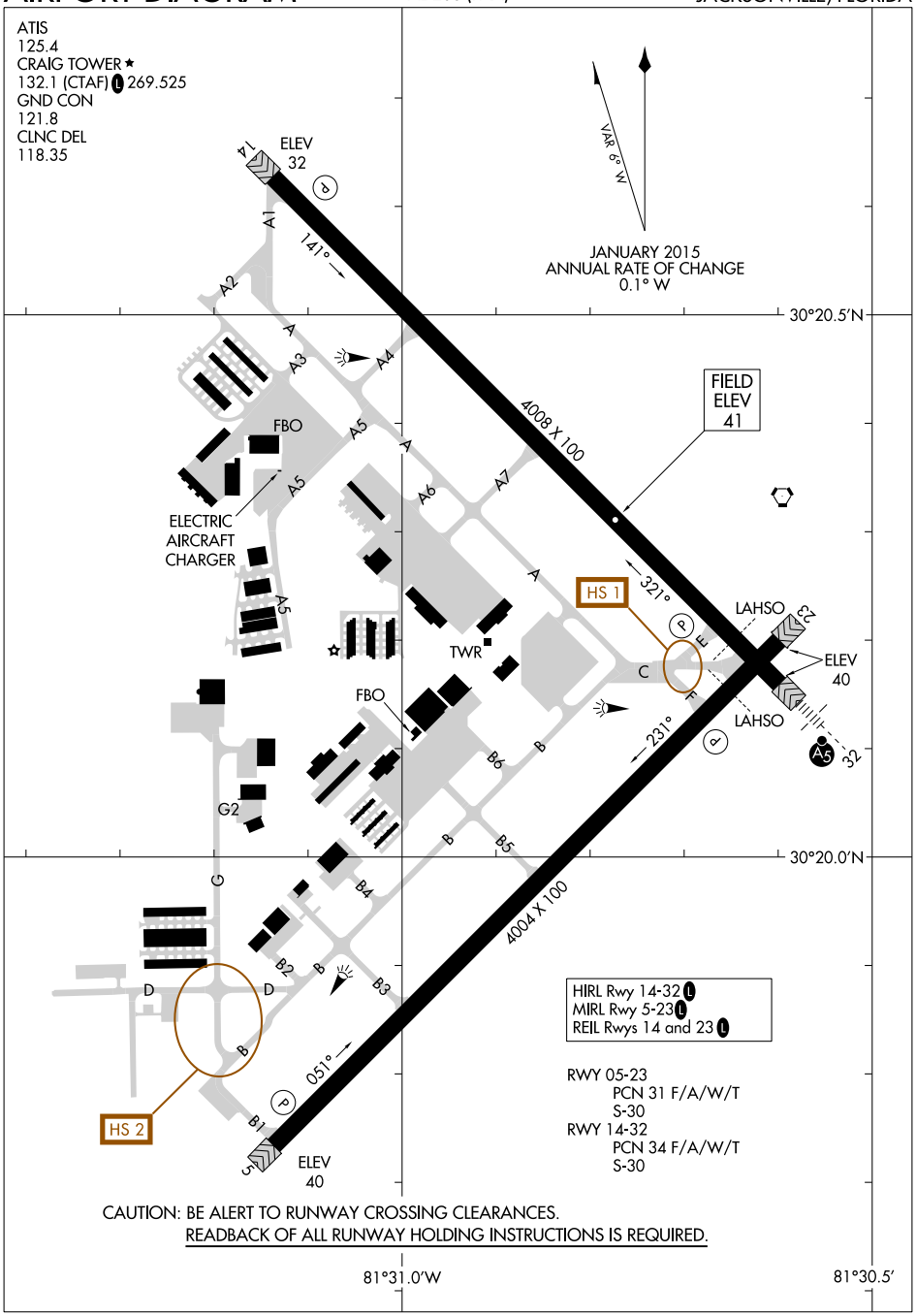
MIRL Rwy 5-23 L
HIRL Rwy 14-32 L
REIL Rwys 14 and 23 L

CATEGORY	A	B	C	D
S-14	800-1 759 (800-1)	800-1¼ 759 (800-1¼)	800-2½	759 (800-2½)
CIRCLING	800-1 759 (800-1)	800-1¼ 759 (800-1¼)	800-2½	759 (800-2½)

FAF to MAP 5.5 NM

Knots	60	90	120	150	180
Min:Sec	5:30	3:40	2:45	2:12	1:50

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026



SE-3, 03 SEP 2026 to 29 OCT 2026

ILS Y or LOC Y RWY 8

JACKSONVILLE INTL (JAX)

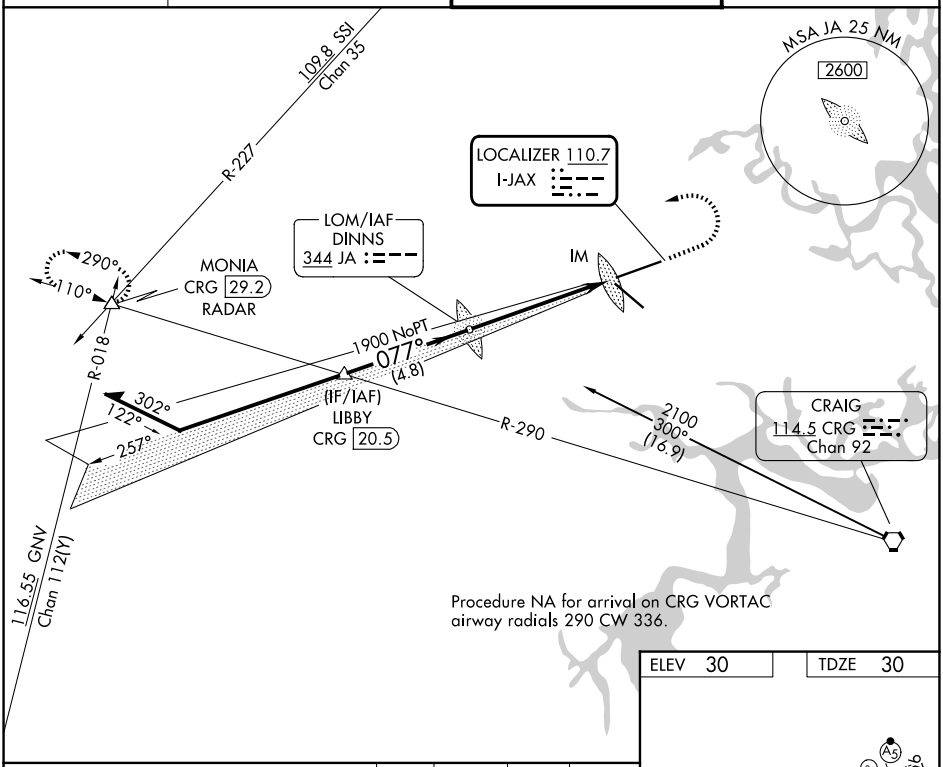
LOC I-JAX	APP CRS	Rwy Ldg	10000
110.7	077°	TDZE	30
		Apt Elev	30

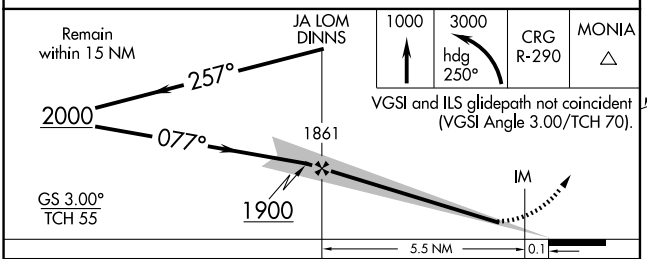
For inop ALS, increase S-ILS 8 Cat E visibility to RVR 4000 and S-LOC 8 Cat E visibility to 1⅜ SM.

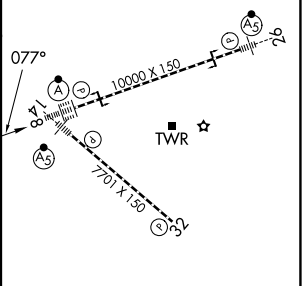
ALSF-2

MISSED APPROACH: Climb to 1000 then climbing left turn to 3000 on heading 250° and on CRG VORTAC R-290 to MONIA INT/CRG 29.2 DME/RADAR and hold.

D-ATIS	JACKSONVILLE APP CON	JACKSONVILLE TOWER	GND CON
125.85	119.0 269.9	118.3 317.7	121.9 348.6







CATEGORY	A	B	C	D	E
S-ILS 8	230/18 200 (200-½)				
S-LOC 8	480/24 450 (500-½)		480/45 450 (500-⅞)		
CIRCLING	520-1 490 (500-1)		580-1½ 550 (600-1½)	580-2 550 (600-2)	760-2½ 730 (800-2½)

REIL Rwy 32
TDZL/RCLS Rwys 8, 14, and 26
HIRL Rwys 8-26 and 14-32

FAF to MAP 5.6 NM

Knots	60	90	120	150	180
Min:Sec	5:36	3:44	2:48	2:14	1:52

SE-3, 03 SEP 2026 to 29 OCT 2026

LOC/DME I-CZH	APP CRS	Rwy Ldg 7701
110.5	137°	TDZE 27
Chan 42		Apt Elev 30

ILS Y or LOC Y RWY 14

JACKSONVILLE INTL (JAX)

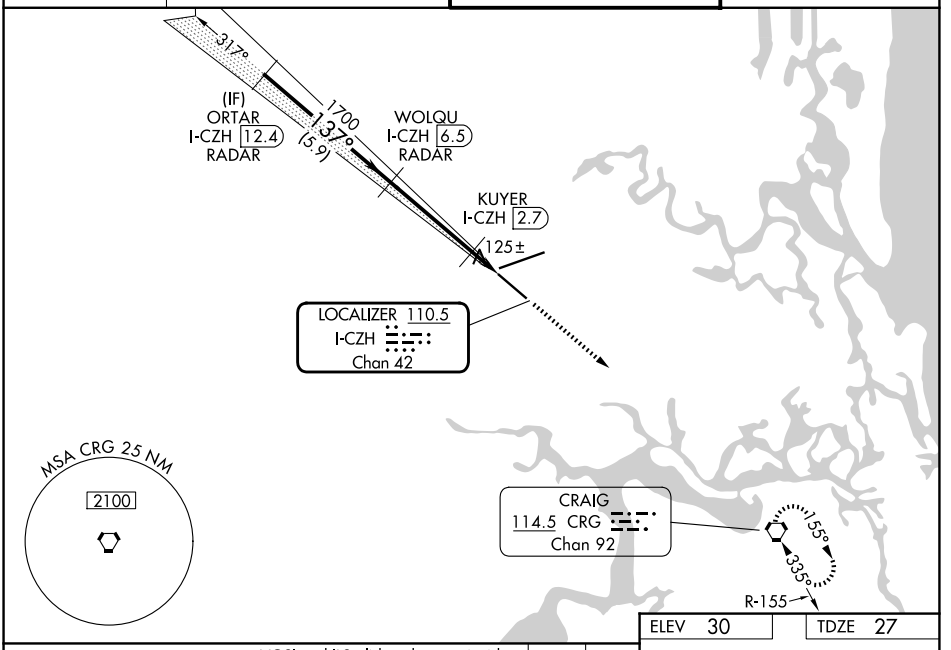
RADAR required for procedure entry. DME or RADAR required.

▼ Rwy 14 helicopter visibility reduction below ¾ SM NA. Autopilot coupled approach NA below 750 feet MSL. For inop ALS, increase S-LOC 14 Cats A/B visibility to 1 SM. KUYER fix minimums: for inop ALS, increase S-LOC 14 all Cats visibility to 1 SM.

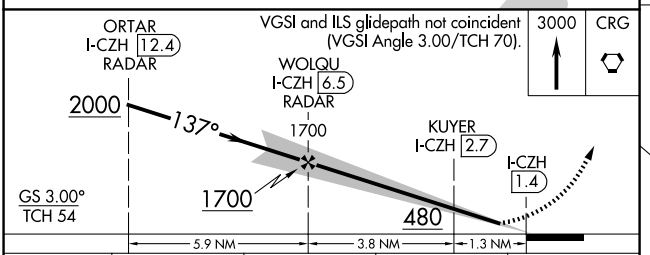
MALSR

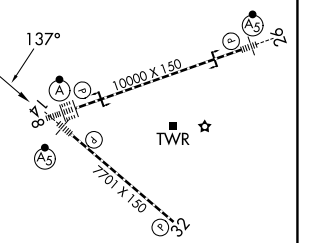
MISSED APPROACH: Climb to 3000 direct CRG VORTAC and hold.

D-ATIS	JACKSONVILLE APP CON	JACKSONVILLE TOWER	GND CON
125.85	119.0 269.9	118.3 317.7	121.9 348.6



ELEV 30 TDZE 27





CATEGORY	A	B	C	D
S-ILS 14	306-¾ 279 (300-¾)			
S-LOC 14	480-¾ 453 (500-¾)		480-⅞ 453 (500-⅞)	
CIRCLING	520-1 490 (500-1)		600-1½ 570 (600-1½)	600-2 570 (600-2)
KUYER FIX MINIMUMS (DME REQUIRED)				
S-LOC 14	380-¾ 353 (400-¾)			
CIRCLING	520-1 490 (500-1)		600-1½ 570 (600-1½)	600-2 570 (600-2)

REIL Rwy 32
TDZL/RCLS Rwys 8, 14, and 26
HIRL Rwys 8-26 and 14-32

FAF to MAP 5.1 NM

Knots	60	90	120	150	180
Min:Sec	5:06	3:24	2:33	2:02	1:42

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

JACKSONVILLE, FLORIDA

AL-5570 (FAA)

26190

ILS Y or LOC Y RWY 26

JACKSONVILLE INTL (JAX)

LOC I-PEK	APP CRS	Rwy Ldg	10000
110.3	257°	TDZE	27
		Apt Elev	30

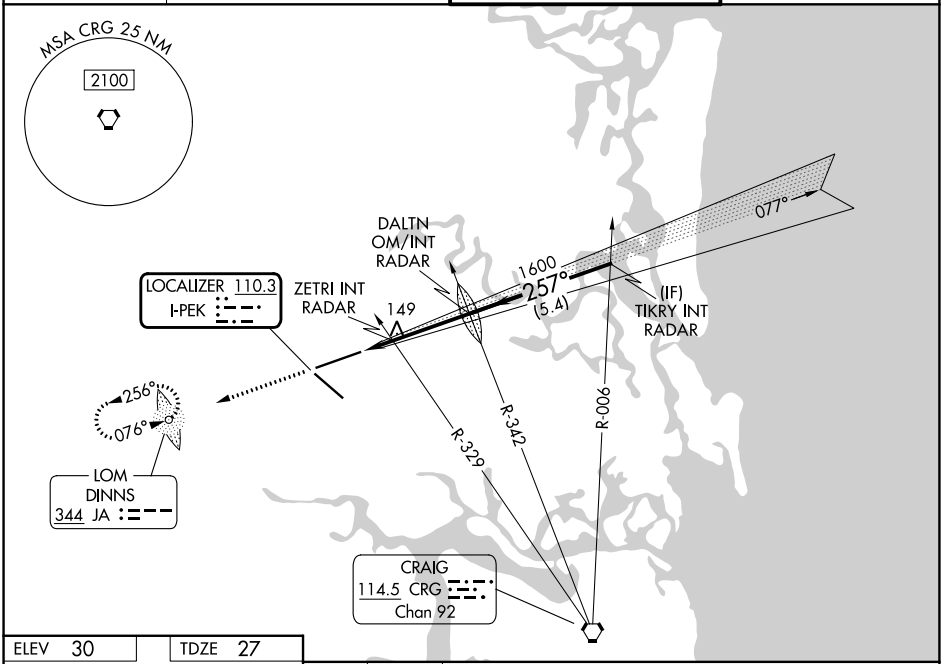
ADF required. RADAR required for procedure entry.

For inop ALS, ZETRI Fix Minimums: increase S-LOC 26 Cats C/D visibility to RVR 5500.

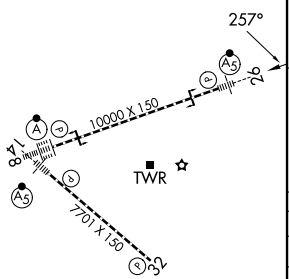
MALSR

MISSED APPROACH: Climb to 3000 direct DINNS LOM and hold, continue climb-in-hold to 3000.

D-ATIS	JACKSONVILLE APP CON	JACKSONVILLE TOWER	GND CON
125.85	119.0 269.9	118.3 317.7	121.9 348.6



ELEV 30 | TDZE 27



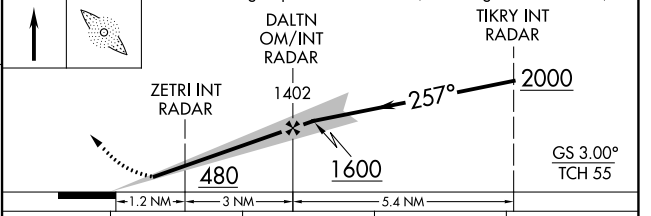
REIL Rwy 32
TDZL/RCLS Rwys 8, 14, and 26
HIRL Rwys 8-26 and 14-32

FAF to MAP 4.2 NM

Knots	60	90	120	150	180
Min:Sec	4:12	2:48	2:06	1:41	1:24

3000 | DINNS

VGSI and ILS glidepath not coincident (VGSI Angle 3.00/TCH 70).



CATEGORY	A	B	C	D
S-ILS 26	227/18 200 (200-½)			
S-LOC 26	480/24 453 (500-½)		480/45 453 (500-⅞)	
CIRCLING	520-1 490 (500-1)		580-1½ 550 (600-1½)	580-2 550 (600-2)
ZETRI FIX MINIMUMS (DUAL VOR RECEIVERS REQUIRED)				
S-LOC 26	400/24 373 (400-½)		400/35 373 (400-⅝)	
CIRCLING	520-1 490 (500-1)		580-1½ 550 (600-1½)	580-2 550 (600-2)

JACKSONVILLE, FLORIDA
Amdt 3A 09JUL26

30°30'N-81°41'W

JACKSONVILLE INTL (JAX)

ILS Y or LOC Y RWY 26

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

LOC I-JAX	APP CRS	Rwy Ldg 10000
110.7	077°	TDZE 30
		Apt Elev 30

ILS Y RWY 8 (SA CAT I)

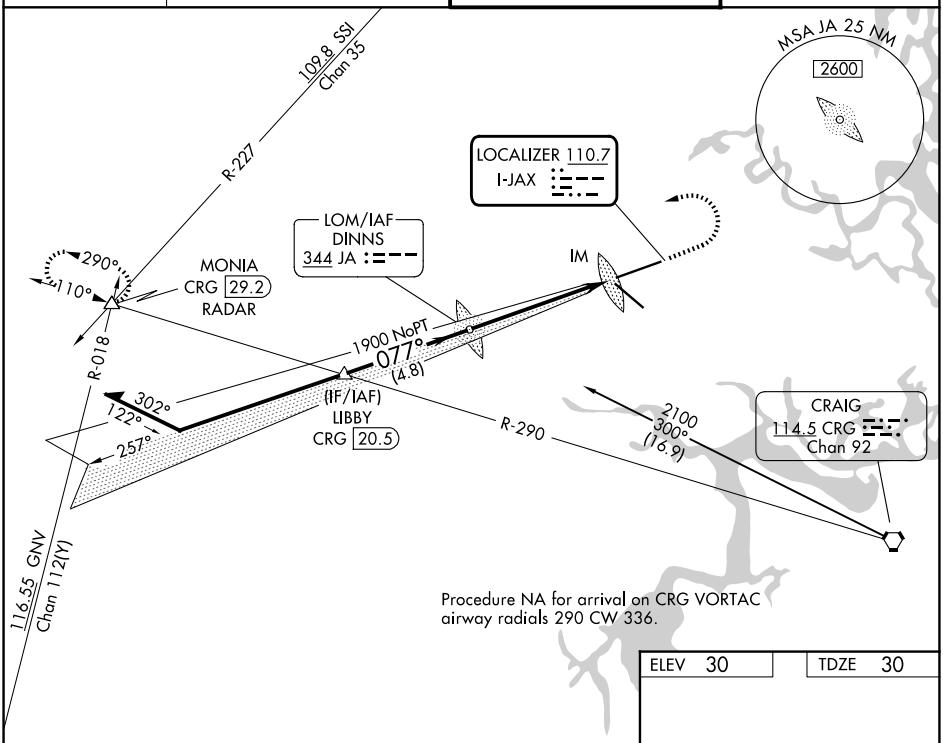
JACKSONVILLE INTL (JAX)

Requires specific OPSPEC, MSPEC, or LOA approval.

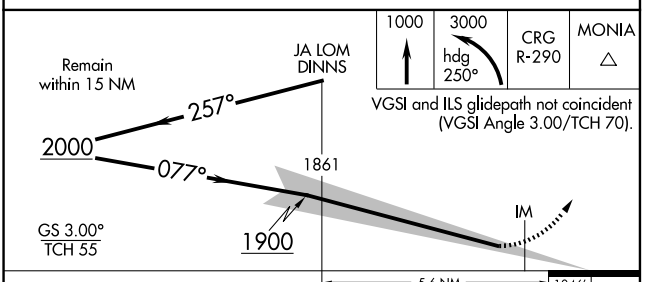
ALSF-2

MISSED APPROACH: Climb to 1000 then climbing left turn to 3000 on heading 250° and on CRG VORTAC R-290 to MONIA INT/CRG 29.2 DME/RADAR and hold.

D-ATIS	JACKSONVILLE APP CON	JACKSONVILLE TOWER	GND CON
125.85	119.0 269.9	118.3 317.7	121.9 348.6

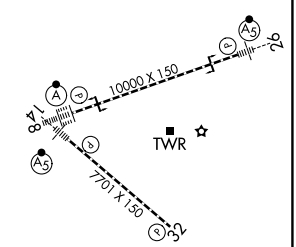


ELEV 30	TDZE 30



CATEGORY	A	B	C	D
S-ILS 8	RA 175/14 150 DA 180			

SA CATEGORY I - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED



REIL Rwy 32
TDZL/RCLS Rwys 8, 14, and 26
HIRL Rwys 8-26 and 14-32

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

JACKSONVILLE, FLORIDA AL-5570 (FAA) 26022

LOC I-JAX	APP CRS	Rwy Ldg 10000
110.7	077°	TDZE 30
		Apt Elev 30

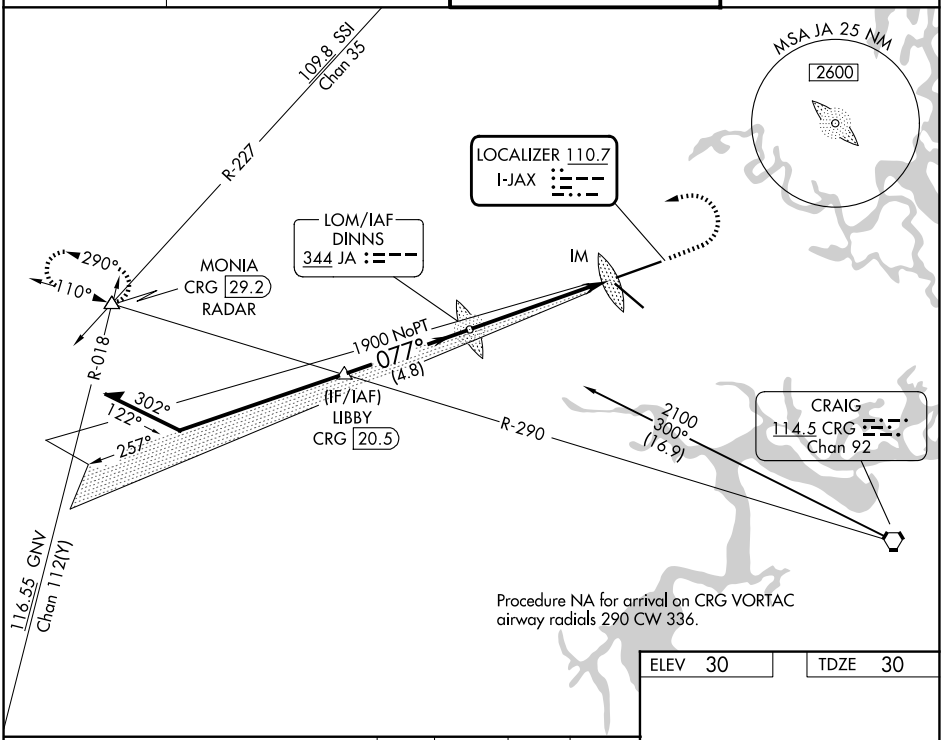
ILS Y RWY 8 (CAT II & III)

JACKSONVILLE INTL (JAX)

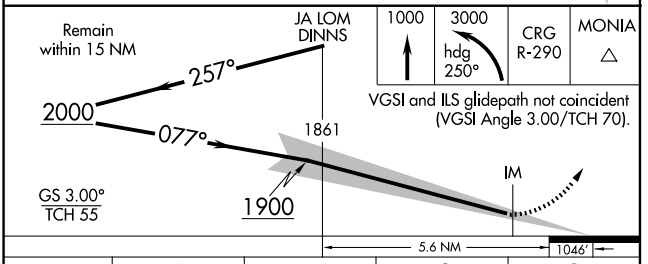
ALSF-2

MISSED APPROACH: Climb to 1000 then climbing left turn to 3000 on heading 250° and on CRG VORTAC R-290 to MONIA INT/CRG 29.2 DME/RADAR and hold.

D-ATIS	JACKSONVILLE APP CON	JACKSONVILLE TOWER	GND CON
125.85	119.0 269.9	118.3 317.7	121.9 348.6

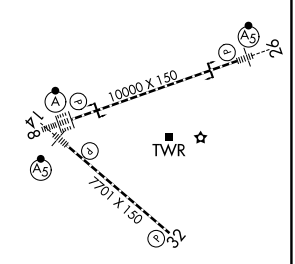


ELEV 30 TDZE 30



CATEGORY	A	B	C	D
S-ILS 8	CAT II RA 100/12 100 DA 130			
S-ILS 8	CAT IIIa RVR 06			

CATEGORY II & III ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED



REIL Rwy 32
TDZL/RCLS Rwys 8, 14, and 26
HIRL Rwys 8-26 and 14-32

JACKSONVILLE, FLORIDA
Amdt 14 03NOV22

30°30'N-81°41'W

JACKSONVILLE INTL (JAX)

ILS Y RWY 8 (CAT II & III)

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

APP CRS	Rwy Ldg	10000
077°	TDZE	29
	Apt Elev	29

RNAV (RNP) Y RWY 8

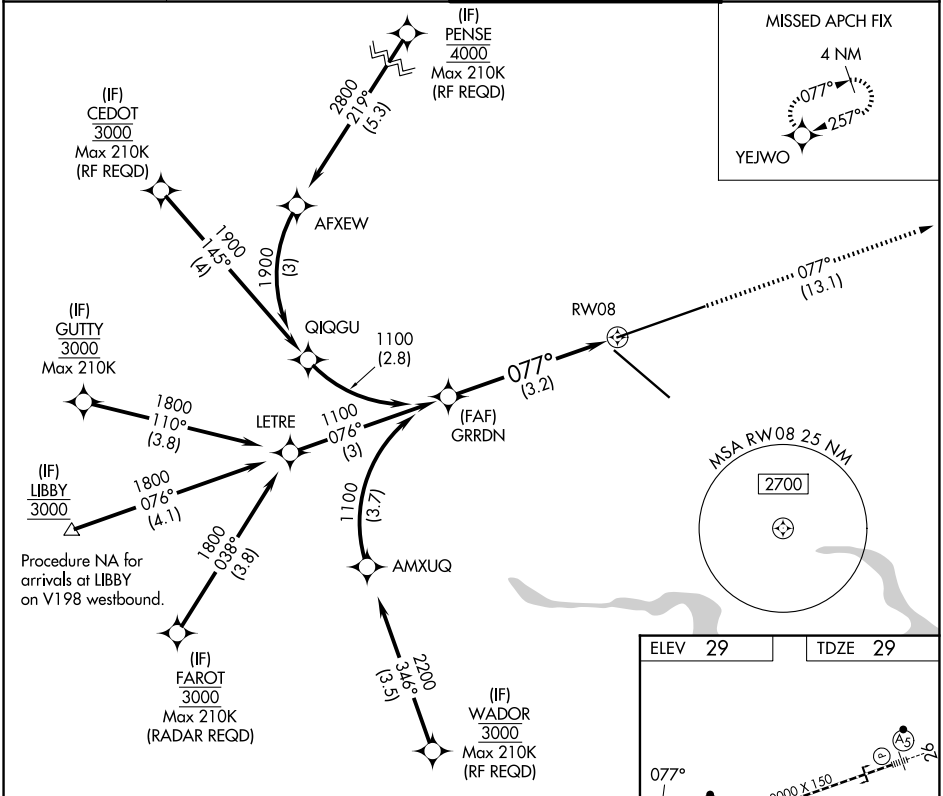
JACKSONVILLE INTL (JAX)

For uncompensated Baro-VNAV systems, procedure NA below -5°C (23°F) or above 54°C (130°F). GPS required. For inop MALSR, increase RNP 0.11 all Cats visibility to 1 mile, increase RNP 0.30 all Cats visibility to 1⅜ mile.

ALSF-2

MISSED APPROACH: Climb to 2000 on track 077° to YEJWO and hold.

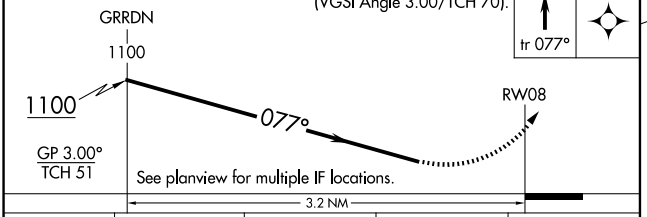
D-ATIS	JACKSONVILLE APP CON	JACKSONVILLE TOWER	GND CON
125.85	119.0 269.9	118.3 317.7	121.9 348.6



VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 70).

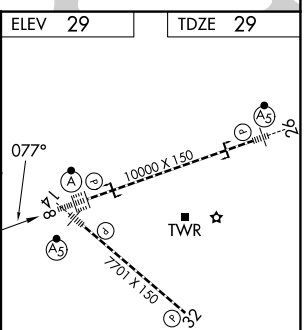
2000 tr 077°

YEJWO



CATEGORY	A	B	C	D
RNP 0.11 DA		356/40	327 (400-¾)	
RNP 0.30 DA		426/45	397 (400-⅞)	

AUTHORIZATION REQUIRED



REIL Rwy 32
TDZL/RCLS Rwys 8, 14, and 26
HIRL Rwys 8-26 and 14-32

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

JACKSONVILLE, FLORIDA AL-5570 (FAA) 26190

RNAV (RNP) Y RWY 14

JACKSONVILLE INTL (JAX)

APP CRS	Rwy Ldg	7701
137°	TDZE	27
	Apt Elev	29

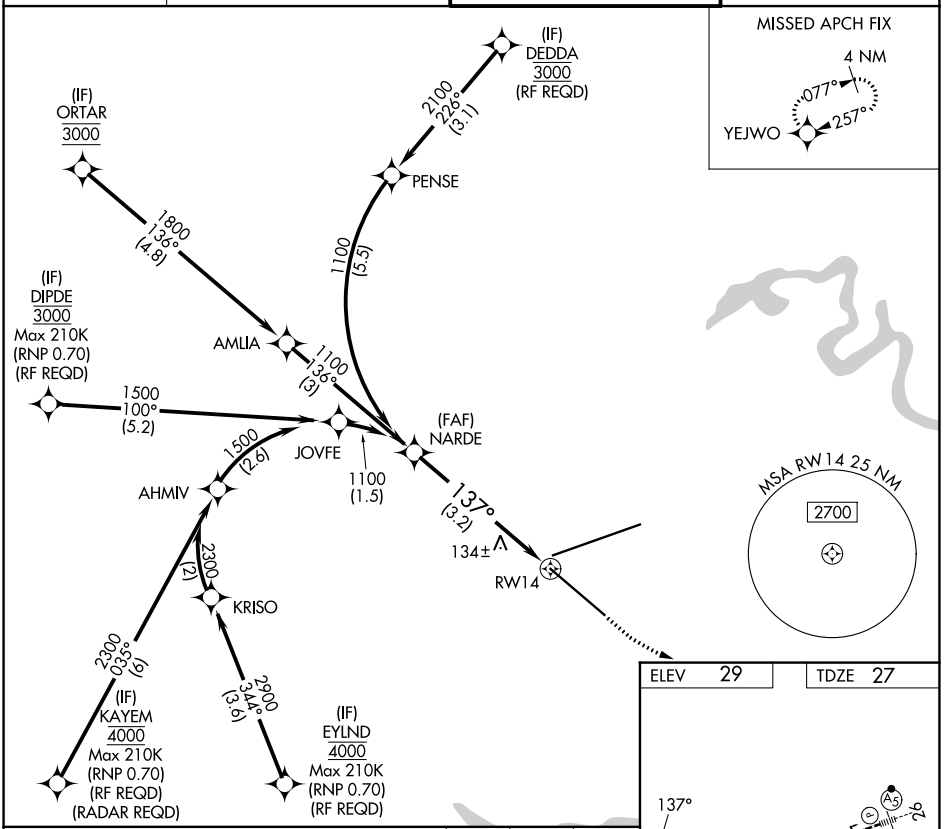
RNP AR APCH - GPS.

For uncompensated Baro-VNAV systems, procedure NA below -5°C or above 54°C. GPS required. For inop MALSR, increase RNP 0.30 all Cats visibility to 1⅛ mile.

MALSR

MISSED APPROACH: Climb to 500 then climbing left turn to 2000 direct YEJWO and hold.

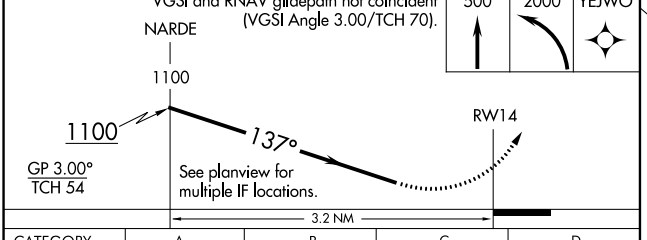
D-ATIS	JACKSONVILLE APP CON	JACKSONVILLE TOWER	GND CON
125.85	119.0 269.9	118.3 317.7	121.9 348.6

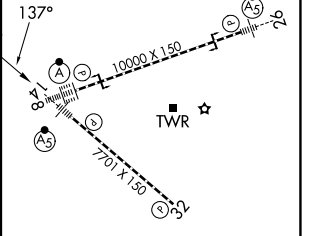


ELEV	29	TDZE	27

VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 70).

500	2000	YEJWO





CATEGORY	A	B	C	D
RNP 0.30 DA	389-1	362 (400-1)		

REIL Rwy 32
TDZL/RCLS Rwys 8, 14, and 26
HIRL Rwys 8-26 and 14-32

AUTHORIZATION REQUIRED

JACKSONVILLE, FLORIDA
Orig-C 09JUL26

30°30'N-81°41'W

JACKSONVILLE INTL (JAX)

RNAV (RNP) Y RWY 14

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (RNP) Y RWY 26

JACKSONVILLE INTL (JAX)

APP CRS	Rwy Ldg	10000
257°	TDZE	27
	Apt Elev	30

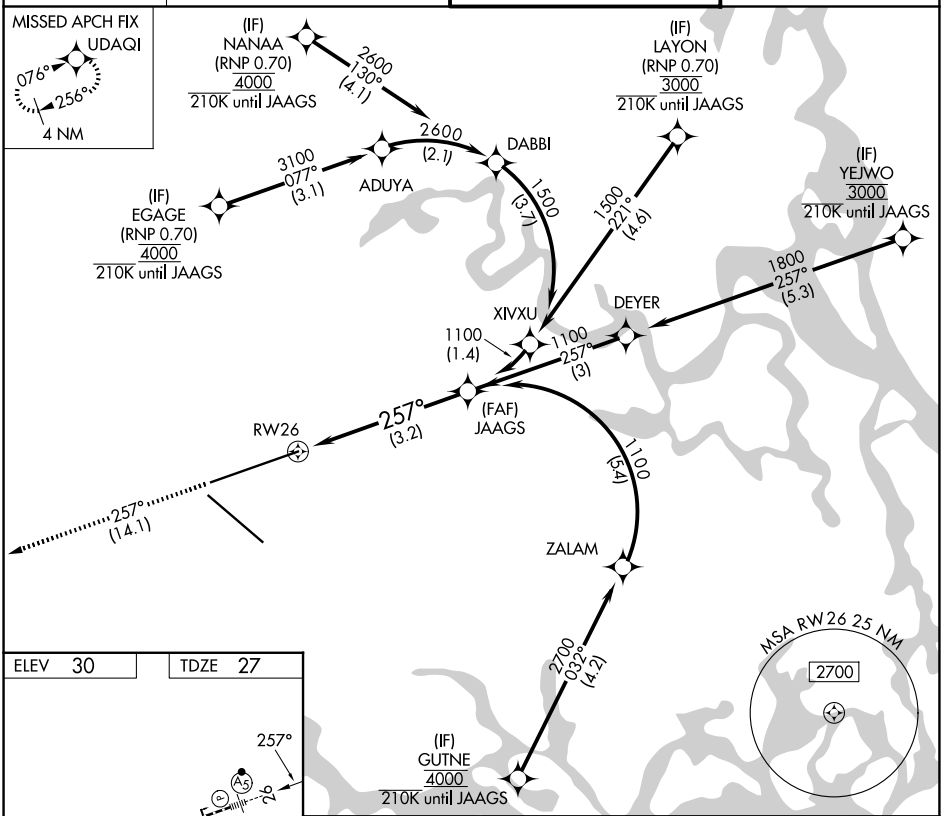
RNP AR APCH-GPS.

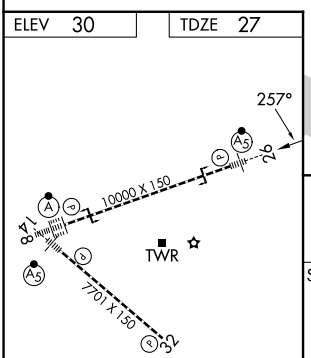
For uncompensated Baro-VNAV systems, procedure NA below -5°C or above 54°C.

MALSR

MISSED APPROACH: Climb to 2000 on track 257° to UDAQI and hold.

D-ATIS	JACKSONVILLE APP CON	JACKSONVILLE TOWER	GND CON
125.85	119.0 269.9	118.3 317.7	121.9 348.6



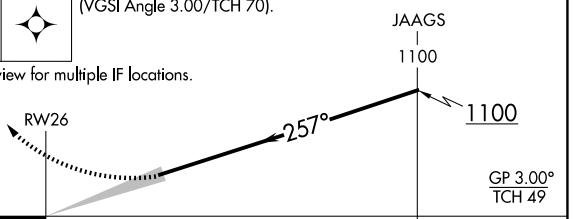


REIL Rwy 32
TDZL/RCLS Rwys 8, 14, and 26
HIRL Rwys 8-26 and 14-32

2000 UDAQI
tr 257°

VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 70).

See planview for multiple IF locations.



CATEGORY	A	B	C	D
RNP 0.30 DA	419/35	392 (400-⅝)		

AUTHORIZATION REQUIRED

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

JACKSONVILLE, FLORIDA | AL-5570 (FAA) | 25331

RNAV (RNP) Y RWY 32

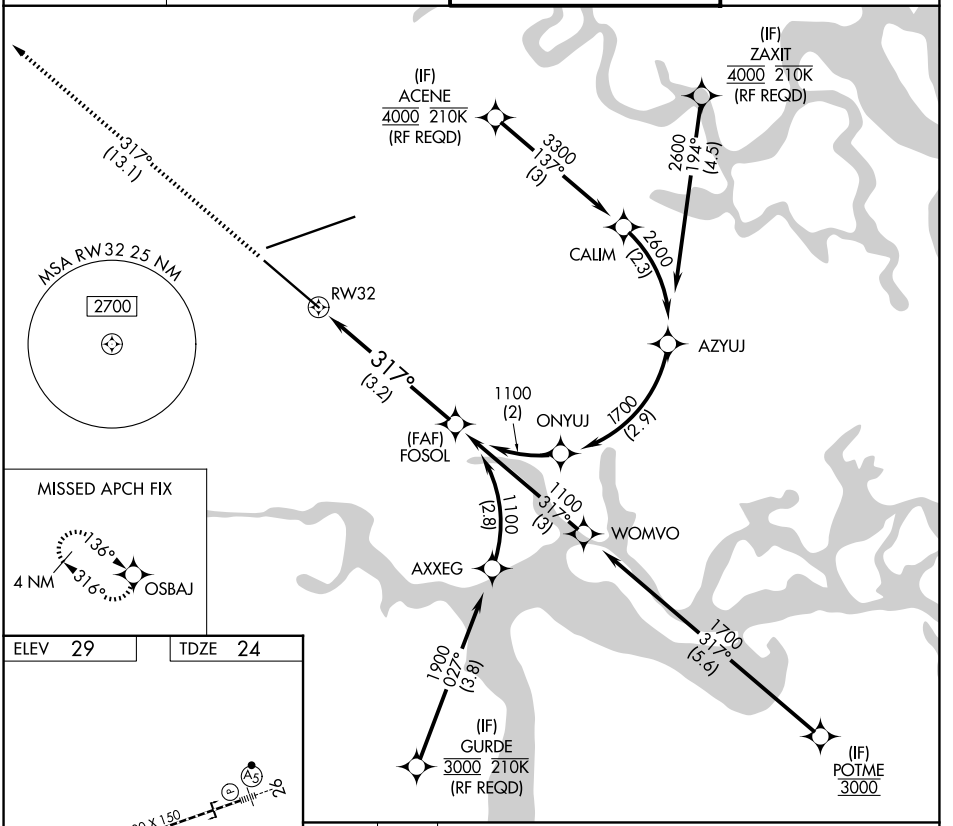
JACKSONVILLE INTL (JAX)

APP CRS	Rwy Ldg	7701
317°	TDZE	24
	Apt Elev	29

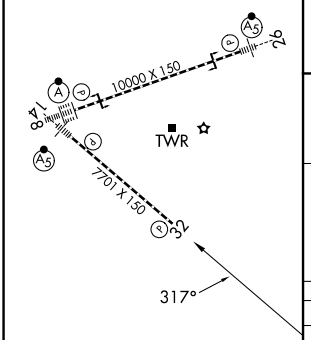
For uncompensated Baro-VNAV systems, procedure NA below -5°C (23°F) or above 54°C (130°F). GPS required.

MISSED APPROACH: Climb to 2000 on track 317° to OSBAJ and hold.

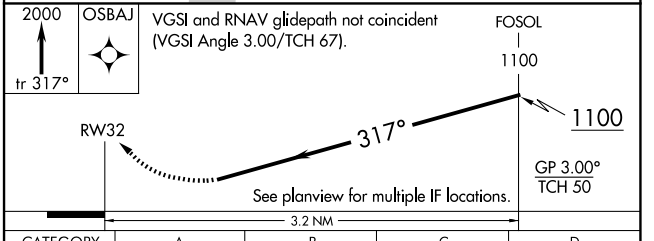
D-ATIS	JACKSONVILLE APP CON	JACKSONVILLE TOWER	GND CON
125.85	119.0 269.9	118.3 317.7	121.9 348.6



ELEV 29 | TDZE 24



REIL Rwy 32
TDZL/RCLS Rwys 8, 14, and 26
HIRL Rwys 8-26 and 14-32



CATEGORY	A	B	C	D
RNP 0.11 DA		359-1⅛	334 (400-1⅛)	
RNP 0.30 DA		423-1⅜	399 (400-1⅜)	

AUTHORIZATION REQUIRED

JACKSONVILLE, FLORIDA
Amdt 1A 28MAY15

30°30'N-81°41'W

JACKSONVILLE INTL (JAX)

RNAV (RNP) Y RWY 32

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

WAAS CH 50526 W08A	APP CRS 076°	Rwy Ldg 10000 TDZE 30 Apt Elev 30

RNAV (GPS) Z RWY 8

JACKSONVILLE INTL (JAX)

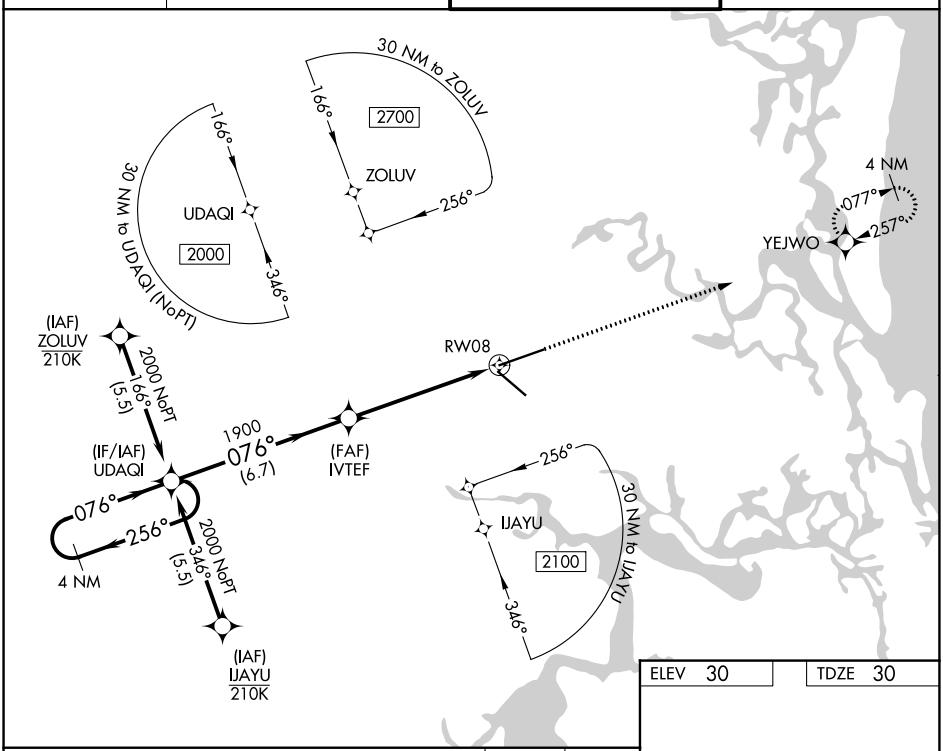
RNP APCH-GPS.

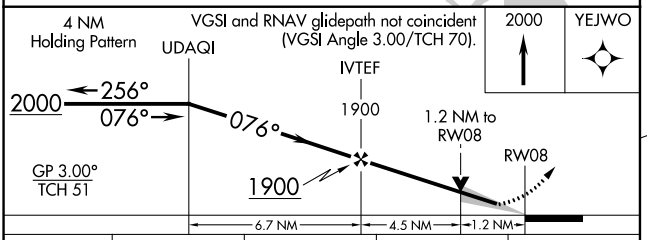
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -5°C or above 54°C .

ALSF-2

MISSED APPROACH: Climb to 2000 direct YEJWO and hold.

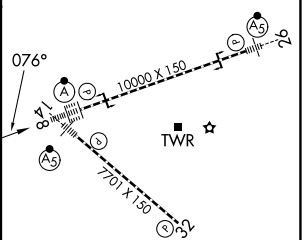
D-ATIS	JACKSONVILLE APP CON	JACKSONVILLE TOWER	GND CON
125.85	119.0 269.9	118.3 317.7	121.9 348.6





CATEGORY	A	B	C	D
LPV DA	230/18 200 (200-½)			
LNAV/VNAV DA	364/32 334 (400-⅝)			
LNAV MDA	480/24 450 (500-½)		480/45 450 (500-⅞)	
CIRCLING	520-1 490 (500-1)		580-1½ 550 (600-1½)	580-2 550 (600-2)

ELEV 30 TDZE 30



REIL Rwy 32
TDZL/RCLS Rwys 8, 14, and 26
HIRL Rwys 8-26 and 14-32

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

JACKSONVILLE, FLORIDA

AL-5570 (FAA)

26190

RNAV (GPS) Z RWY 14

JACKSONVILLE INTL (JAX)

WAAS	APP CRS	Rwy Ldg	7701
CH 70626	136°	TDZE	27
W14A		Apt Elev	30

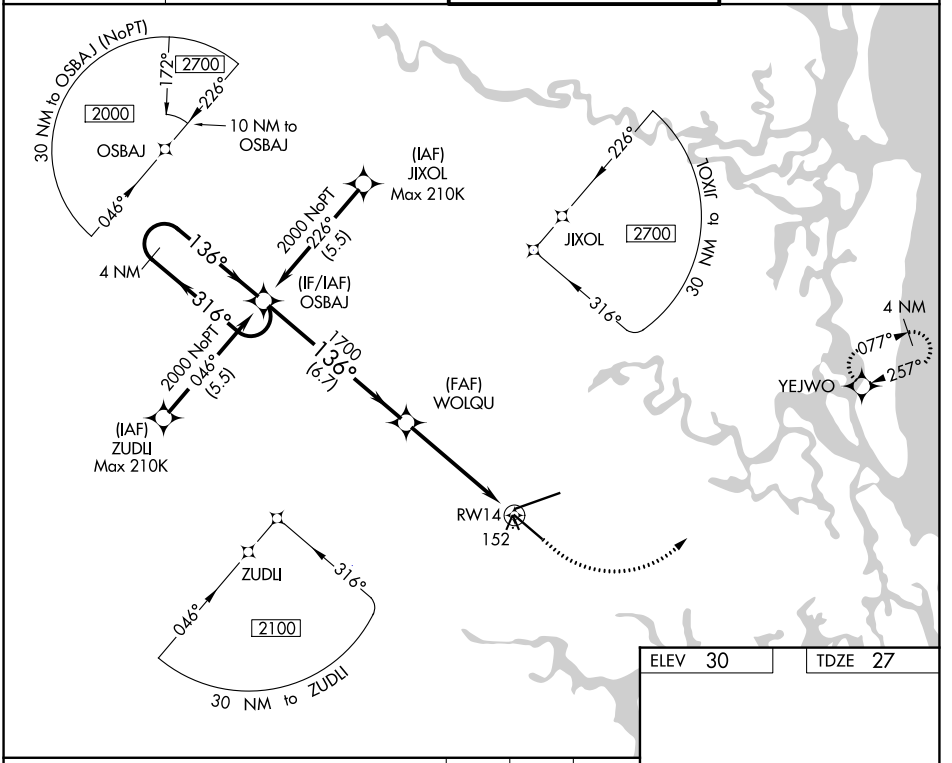
RNP APCH-GPS.

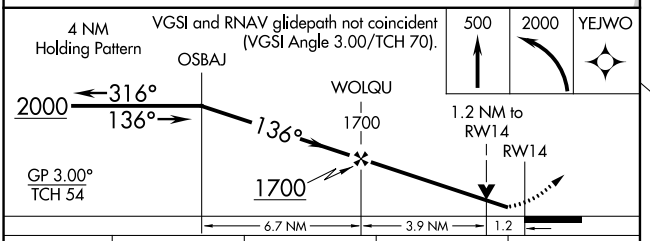
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -5°C or above 54°C. For inop ALS, increase LPV visibility all Cats to ⅞ SM and increase LNAV/VNAV visibility all Cats and LNAV Cats A and B visibility to 1 SM. Rwy 14 helicopter visibility reduction below ¾ SM NA.

MALSR

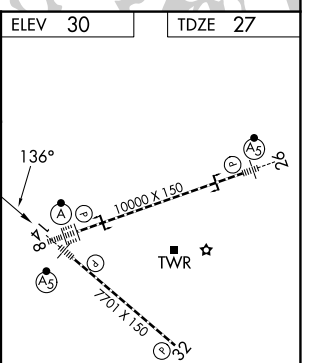
MISSED APPROACH: Climb to 500 then climbing left turn to 2000 direct YEJWO and hold.

D-ATIS	JACKSONVILLE APP CON	JACKSONVILLE TOWER	GND CON
125.85	119.0 269.9	118.3 317.7	121.9 348.6





CATEGORY	A	B	C	D
LPV DA	306-¾ 279 (300-¾)			
LNAV/VNAV DA	388-¾ 361 (400-¾)			
LNAV MDA	480-¾ 453 (500-¾)		480-⅞ 453 (500-⅞)	
CIRCLING	520-1 490 (500-1)		580-1½ 550 (600-1½)	580-2 550 (600-2)



REIL Rwy 32
TDZL/RCLS Rwys 8, 14, and 26
HIRL Rwys 8-26 and 14-32

JACKSONVILLE, FLORIDA

Amdt 2E 09JUL26

30°30'N-81°41'W

JACKSONVILLE INTL (JAX)

RNAV (GPS) Z RWY 14

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

WAAS CH 97626 W26A	APP CRS 257°	Rwy Ldg 10000 TDZE 27 Apt Elev 30

RNAV (GPS) Z RWY 26

JACKSONVILLE INTL (JAX)

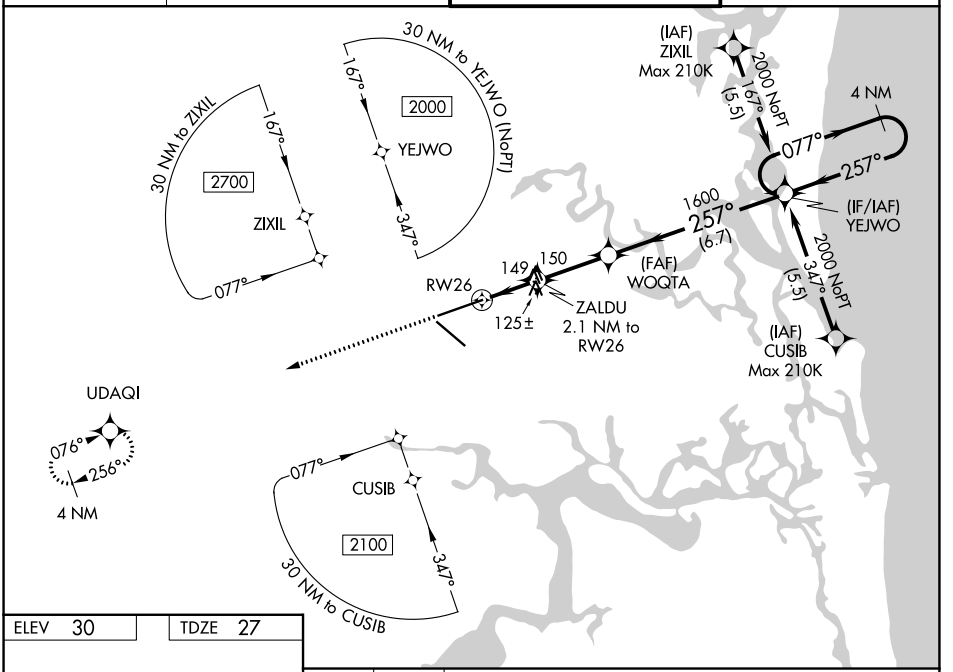
RNP APCH-GPS.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -5°C or above 54°C. For inoperative MALSR, increase LNAV/VNAV all Cats visibility to RVR 4500 and increase LNAV Cats C/D visibility to RVR 5500.

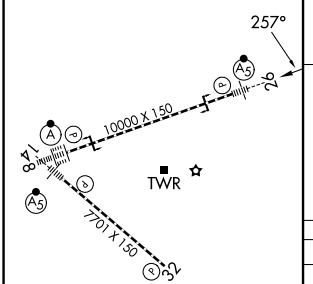
MALSR

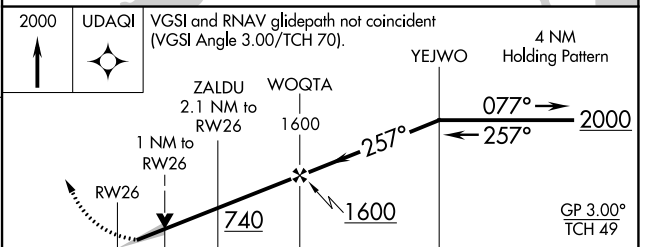
MISSED APPROACH: Climb to 2000 direct UDAQI and hold.

D-ATIS	JACKSONVILLE APP CON	JACKSONVILLE TOWER	GND CON
125.85	119.0 269.9	118.3 317.7	121.9 348.6



ELEV 30 TDZE 27





CATEGORY	A	B	C	D
LPV DA	227/18 200 (200-½)			
LNAV/VNAV DA	300/24 273 (300-½)			
LNAV MDA	400/24 373 (400-½)		400/35 373 (400-⅝)	
CIRCLING	520-1 490 (500-1)		580-1½ 550 (600-1½)	640-2 610 (700-2)

REIL Rwy 32
TDZL/RCLS Rwys 8, 14, and 26
HIRL Rwys 8-26 and 14-32

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

JACKSONVILLE, FLORIDA | AL-5570 (FAA) | 26190

RNAV (GPS) Z RWY 32

JACKSONVILLE INTL (JAX)

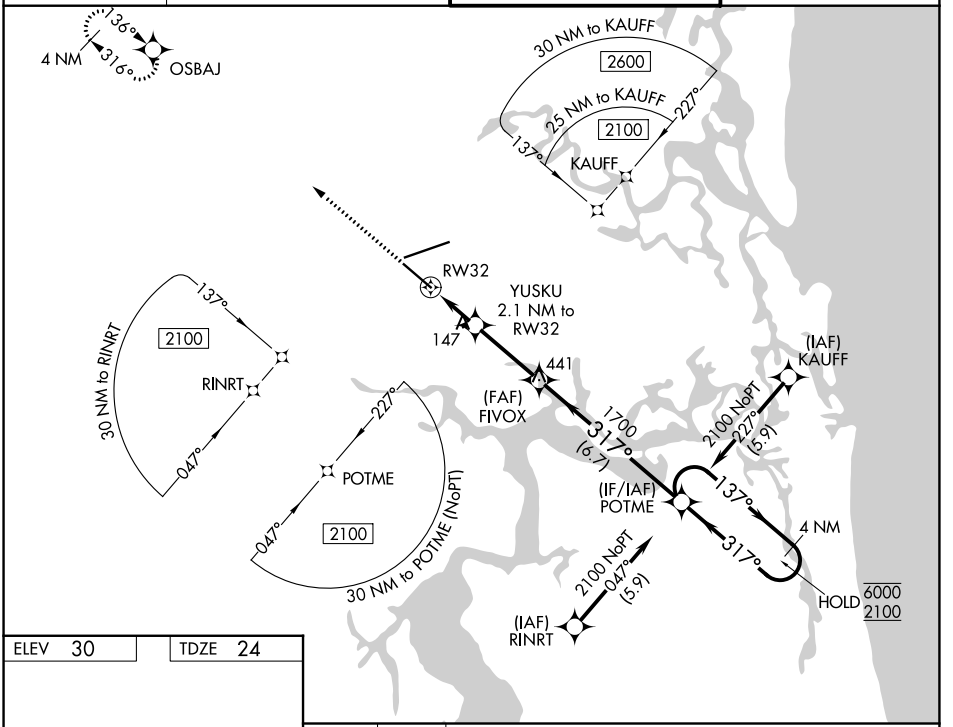
WAAS CH 40199 W32A	APP CRS 317°	Rwy Ldg 7701 TDZE 24 Apt Elev 30

RNP APCH - GPS.

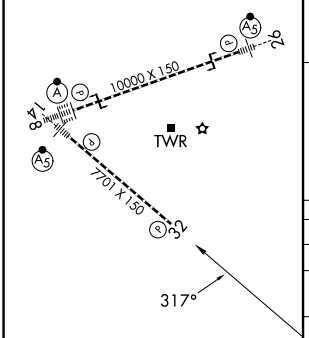
Rwy 32 helicopter visibility reduction below ¾ SM NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -2°C or above 54°C.

MISSED APPROACH: Climb to 2000 direct OSBAJ and hold.

D-ATIS	JACKSONVILLE APP CON	JACKSONVILLE TOWER	GND CON
125.85	119.0 269.9	118.3 317.7	121.9 348.6

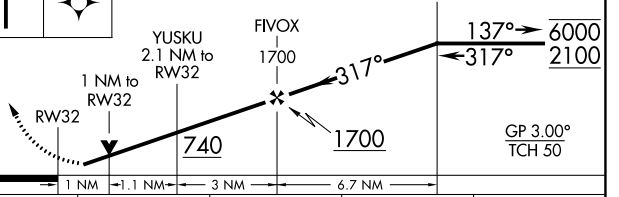


ELEV 30 | TDZE 24



REIL Rwy 32
TDZL/RCLS Rwys 8, 14, and 26
HIRL Rwys 8-26 and 14-32

2000 | OSBAJ | VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 67). | 4 NM Holding Pattern



CATEGORY	A	B	C	D
LPV DA	256-¾		232 (300-¾)	
LNAV/VNAV DA	400-1		376 (400-1)	
LNAV MDA	400-1		376 (400-1)	
CIRCLING	520-1 490 (500-1)		580-1½ 550 (600-1½)	580-2 550 (600-2)

JACKSONVILLE, FLORIDA
Amdt 3A 09JUL26

30°30'N-81°41'W

JACKSONVILLE INTL (JAX)

RNAV (GPS) Z RWY 32

SE-3, 03 SEP 2026 to 29 OCT 2026

VORTAC CRG	APP CRS	Rwy Ldg	7701
114.5	316°	TDZE	24
Chan 92		Apt Elev	30

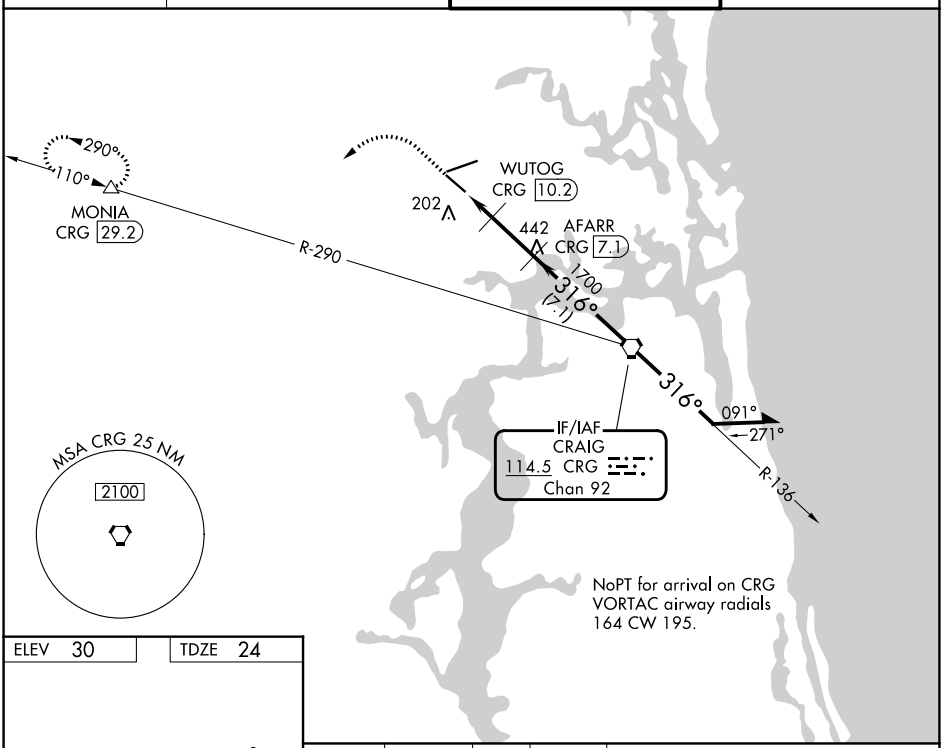
VOR/DME RWY 32

JACKSONVILLE INTL (JAX)

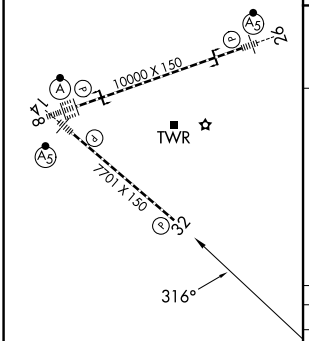
Rwy 32 helicopter visibility reduction by below ¾ SM NA.
Cat E procedure turn NA.

MISSED APPROACH: Climb to 1000 then climbing left turn to 3000 on heading 250° and on CRG VORTAC R-290 to MONIA/CRG 29.2 DME and hold.

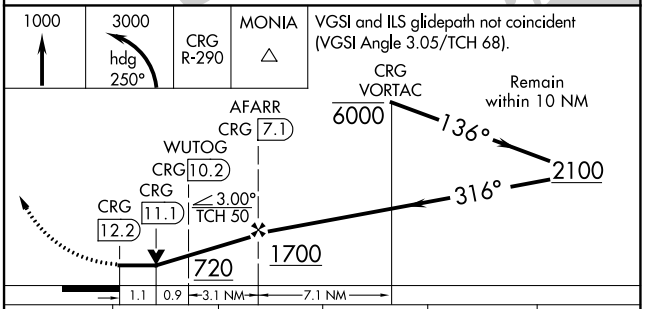
D-ATIS	JACKSONVILLE APP CON	JACKSONVILLE TOWER	GND CON
125.85	119.0 269.9	118.3 317.7	121.9 348.6



ELEV 30 TDZE 24



REIL Rwy 32
TDZL/RCLS Rwys 8, 14, and 26
HIRL Rwys 8-26 and 14-32



CATEGORY	A	B	C	D	E
S-32	460-1	436 (500-1)	460-1¼	436 (500-1¼)	
CIRCLING	520-1	490 (500-1)	580-1½ 550 (600-1½)	580-2 550 (600-2)	760-2½ 730 (800-2½)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

26246

AIRPORT DIAGRAM

AL-5570 (FAA)

JACKSONVILLE INTL (JAX)
JACKSONVILLE, FLORIDA

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

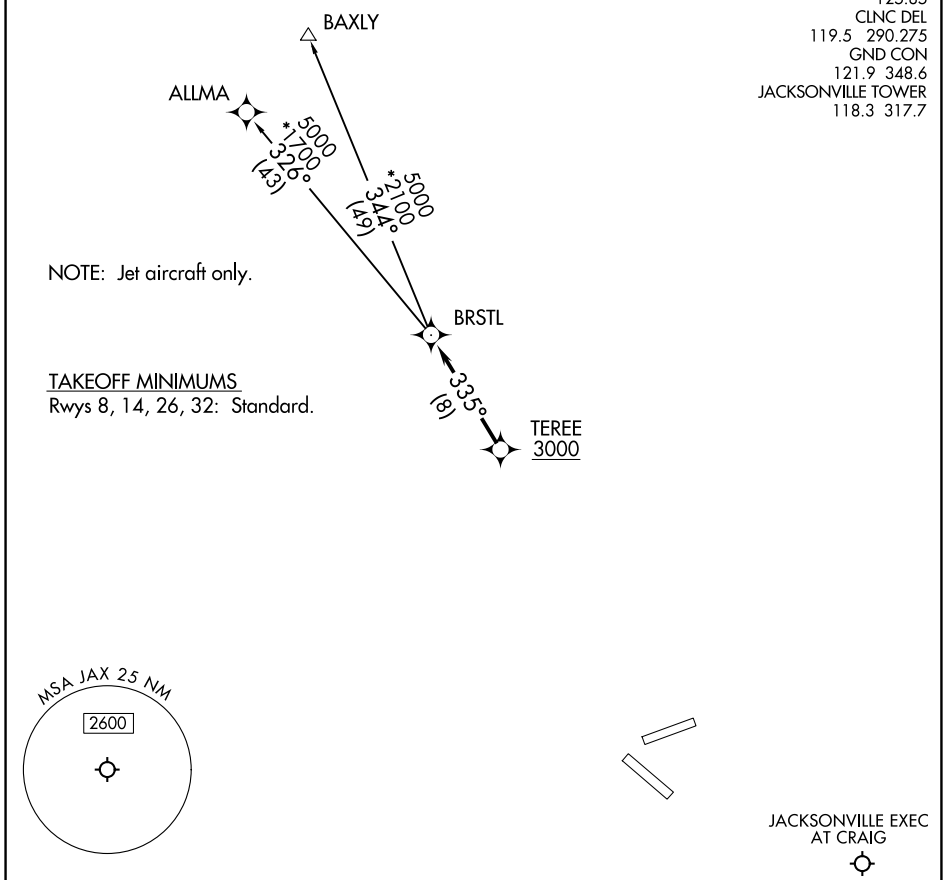
AIRPORT DIAGRAM
26246
JACKSONVILLE, FLORIDA
JACKSONVILLE INTL (JAX)

BRSTL ONE DEPARTURE (RNAV)

TOP ALTITUDE: 3000

RNAV 1 - DME/DME/IRU or GPS.
RADAR required.

JACKSONVILLE DEP CON
127.0 292.15
D-ATIS
125.85
CLNC DEL
119.5 290.275
GND CON
121.9 348.6
JACKSONVILLE TOWER
118.3 317.7



NOTE: Chart not to scale.

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

DEPARTURE ROUTE DESCRIPTION

TAKEOFF ALL RUNWAYS: Climb on assigned heading for RADAR vectors to cross TEREE at or above 3000 then on track 335° to BRSTL, then on (transition). Maintain 3000. Expect filed altitude 10 minutes after departure.

ALL AIRCRAFT: ATC CLIMB GRADIENT: If unable to accept climb rate, advise ATC prior to taxi. Rwy 14: 400′/NM to 430.

ALLMA TRANSITION (BRSTL1.ALLMA)
BAXLY TRANSITION (BRSTL1.BAXLY)

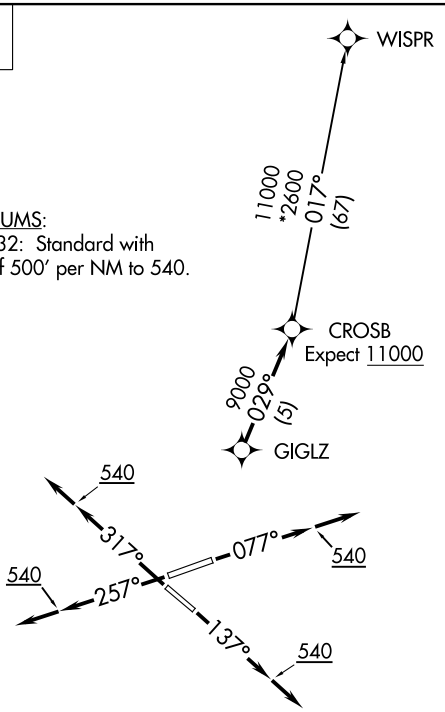
(CROSB2.CROSB) 22083 AL-5570 (FAA)

CROSB TWO DEPARTURE (RNAV)

JACKSONVILLE INTL (JAX)
JACKSONVILLE, FLORIDA

TOP ALTITUDE: 3000

D-ATIS 125.85
CLNC DEL 119.5 290.275
CPDLC
GND CON 121.9 348.6
JACKSONVILLE TOWER 118.3 317.7
JACKSONVILLE DEP CON 127.0 292.15



TAKEOFF MINIMUMS:
Rwys 8, 14, 26, 32: Standard with minimum climb of 500' per NM to 540.

NOTE: RNAV 1.
NOTE: Turbojets only.
NOTE: DME/DME/IRU or GPS required.
NOTE: RADAR required.
NOTE: If unable to accept climb rate, advise ATC on initial contact.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 8: Climb heading 077° to 540, then climb to assigned altitude on heading 077° or as assigned by ATC, Thence. . . .
TAKEOFF RUNWAY 14: Climb heading 137° to 540, then climb to assigned altitude on heading 137° or as assigned by ATC, Thence. . . .
TAKEOFF RUNWAY 26: Climb heading 257° to 540, then climb to assigned altitude on heading 257° or as assigned by ATC, Thence. . . .
TAKEOFF RUNWAY 32: Climb heading 317° to 540, then climb to assigned altitude on heading 317° or as assigned by ATC, Thence. . . .

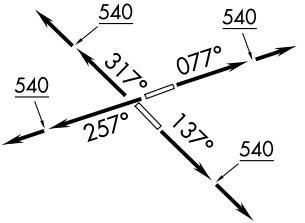
. . . .expect radar vectors to GIGLZ, then on track 029° to CROSB. Maintain 3000 or as assigned by ATC, expect clearance to filed altitude within ten (10) minutes after departure.

WISPR TRANSITION (CROSB2.WISPR):

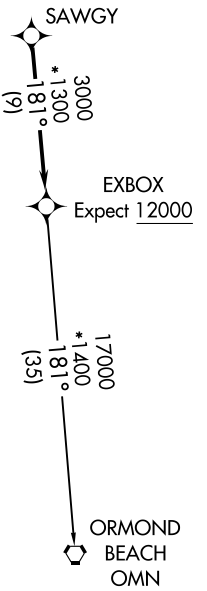
SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

EXBOX TWO DEPARTURE (RNAV)

TOP ALTITUDE: 3000



D-ATIS
125.85
CLNC DEL
119.5 290.275
CPDLC
GND CON
121.9 348.6
JACKSONVILLE TOWER
118.3 317.7
JACKSONVILLE DEP CON
124.9 308.4



TAKEOFF MINIMUMS:
Rwys 8, 14, 26, 32: Standard with minimum climb of 500′ per NM to 540.

NOTE: RNAV 1.
NOTE: Turbojets only.
NOTE: DME/DME/IRU or GPS Required.
NOTE: RADAR Required.
NOTE: If unable to accept climb rate, advise ATC on initial contact.

NOTE: Chart not to scale.

SE-3, 03 SEP 2026 to 29 OCT 2026

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 8: Climb heading 077° to 540, then climb to assigned altitude on heading 077° or as assigned by ATC, thence . . . .
TAKEOFF RUNWAY 14: Climb heading 137° to 540, then climb to assigned altitude on heading 137° or as assigned by ATC, thence . . . .
TAKEOFF RUNWAY 26: Climb heading 257° to 540, then climb to assigned altitude on heading 257° or as assigned by ATC, thence . . . .
TAKEOFF RUNWAY 32: Climb heading 317° to 540, then climb to assigned altitude on heading 317° or as assigned by ATC, thence . . . .

. . . . expect radar vectors to SAWGY, then on track 181° to EXBOX. Maintain 3000 or as assigned by ATC, expect clearance to filed altitude within ten (10) minutes after departure.

ORMOND BEACH TRANSITION (EXBOX2.OMN):

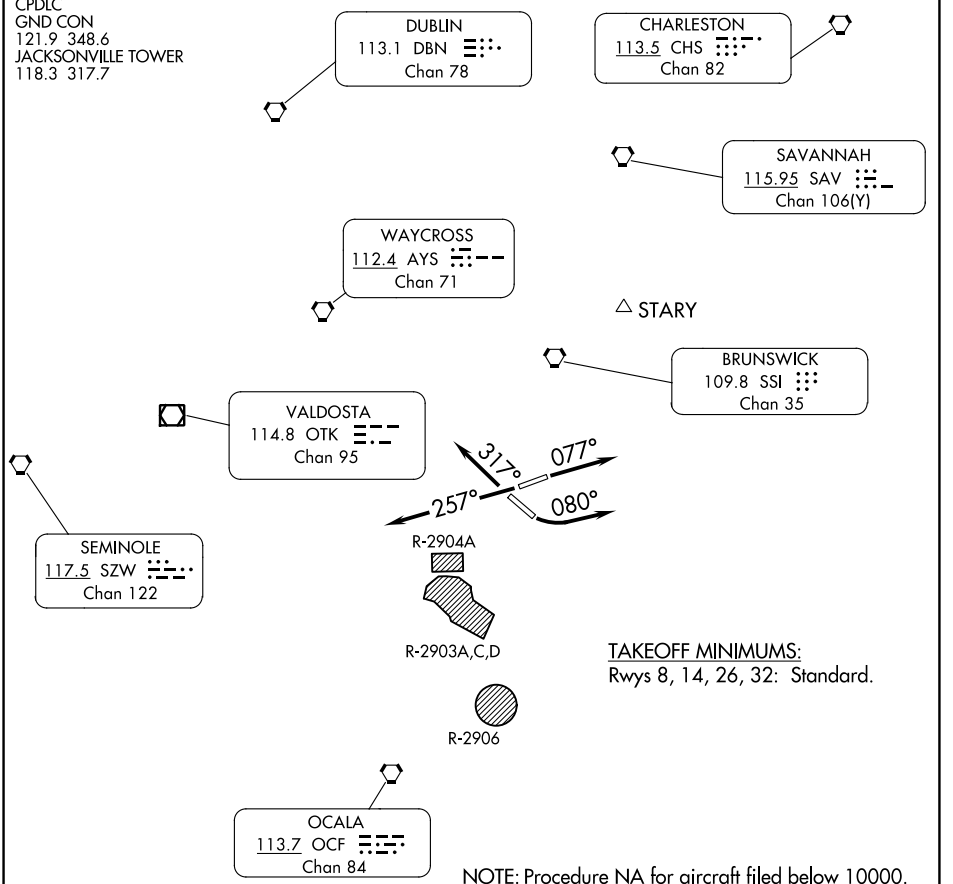
(JAX7.JAX) 26246 AL-5570 (FAA)

JACKSONVILLE SEVEN DEPARTURE

JACKSONVILLE INTL (JAX)
JACKSONVILLE, FLORIDA

JACKSONVILLE DEP CON
127.0 292.15
D-ATIS
125.85
CLNC DEL
119.5 290.275
CPDLC
GND CON
121.9 348.6
JACKSONVILLE TOWER
118.3 317.7

TOP ALTITUDE: 3000



TAKEOFF MINIMUMS:
Rwys 8, 14, 26, 32: Standard.

NOTE: Procedure NA for aircraft filed below 10000.
NOTE: RADAR required.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 8: Climb on heading 077°, thence. . . .
TAKEOFF RUNWAY 14: Climbing left turn heading 080°, thence. . . .
TAKEOFF RUNWAY 26: Climb on heading 257°, thence. . . .
TAKEOFF RUNWAY 32: Climb on heading 317°, thence. . . .

. . . .on RADAR vectors to appropriate route. Maintain 3000 or assigned altitude, expect clearance to requested altitude ten minutes after departure.

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

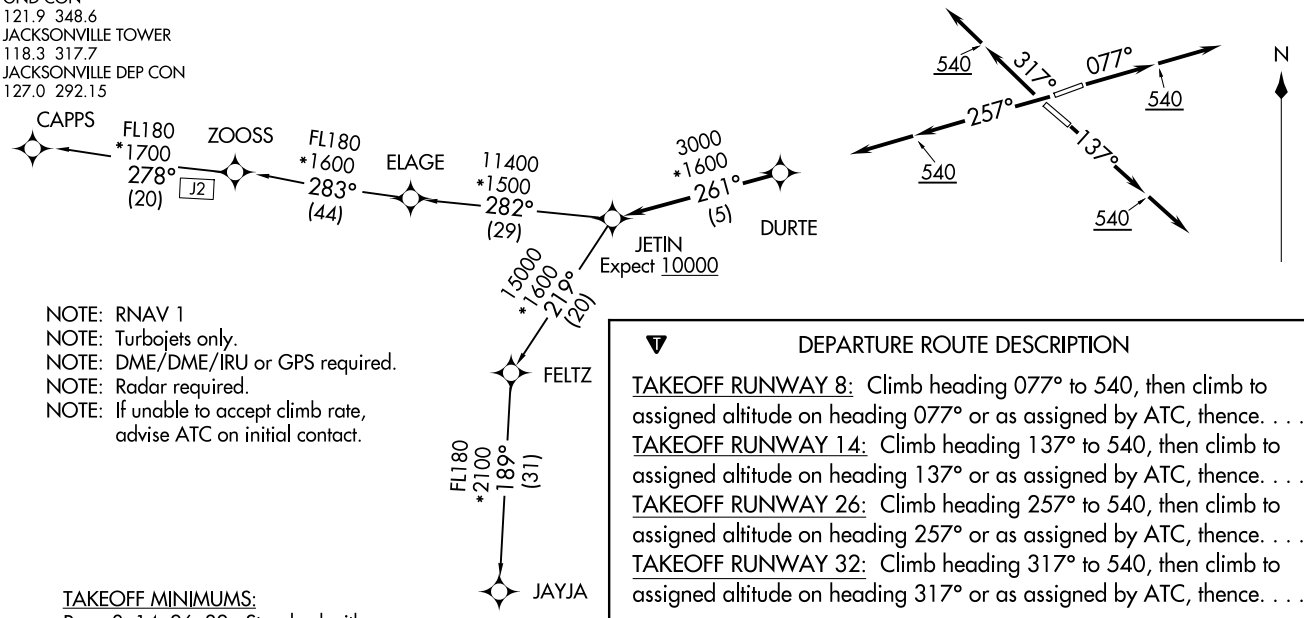
JETIN TWO DEPARTURE (RNAV)

(JETIN2.JETIN) 08JAN15

JACKSONVILLE, FLORIDA
JACKSONVILLE INTL (JAX)

D-ATIS
125.85
CLNC DEL
119.5 290.275
CPDLC
GND CON
121.9 348.6
JACKSONVILLE TOWER
118.3 317.7
JACKSONVILLE DEP CON
127.0 292.15

TOP ALTITUDE: 3000



NOTE: RNAV 1
NOTE: Turbojets only.
NOTE: DME/DME/IRU or GPS required.
NOTE: Radar required.
NOTE: If unable to accept climb rate, advise ATC on initial contact.

TAKEOFF MINIMUMS:
Rwys 8, 14, 26, 32: Standard with minimum climb of 500' per NM to 540.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 8: Climb heading 077° to 540, then climb to assigned altitude on heading 077° or as assigned by ATC, thence. . . .
TAKEOFF RUNWAY 14: Climb heading 137° to 540, then climb to assigned altitude on heading 137° or as assigned by ATC, thence. . . .
TAKEOFF RUNWAY 26: Climb heading 257° to 540, then climb to assigned altitude on heading 257° or as assigned by ATC, thence. . . .
TAKEOFF RUNWAY 32: Climb heading 317° to 540, then climb to assigned altitude on heading 317° or as assigned by ATC, thence. . . .

. . . .expect radar vectors to DURTE, then on track 261° to JETIN. Maintain 3000 or as assigned by ATC, expect clearance to filed altitude within ten (10) minutes after departure.

CAPPS TRANSITION (JETIN2.CAPPS):
JAYJA TRANSITION (JETIN2.JAYJA):

(JETIN2.JETIN) 22083
JETIN TWO DEPARTURE (RNAV)

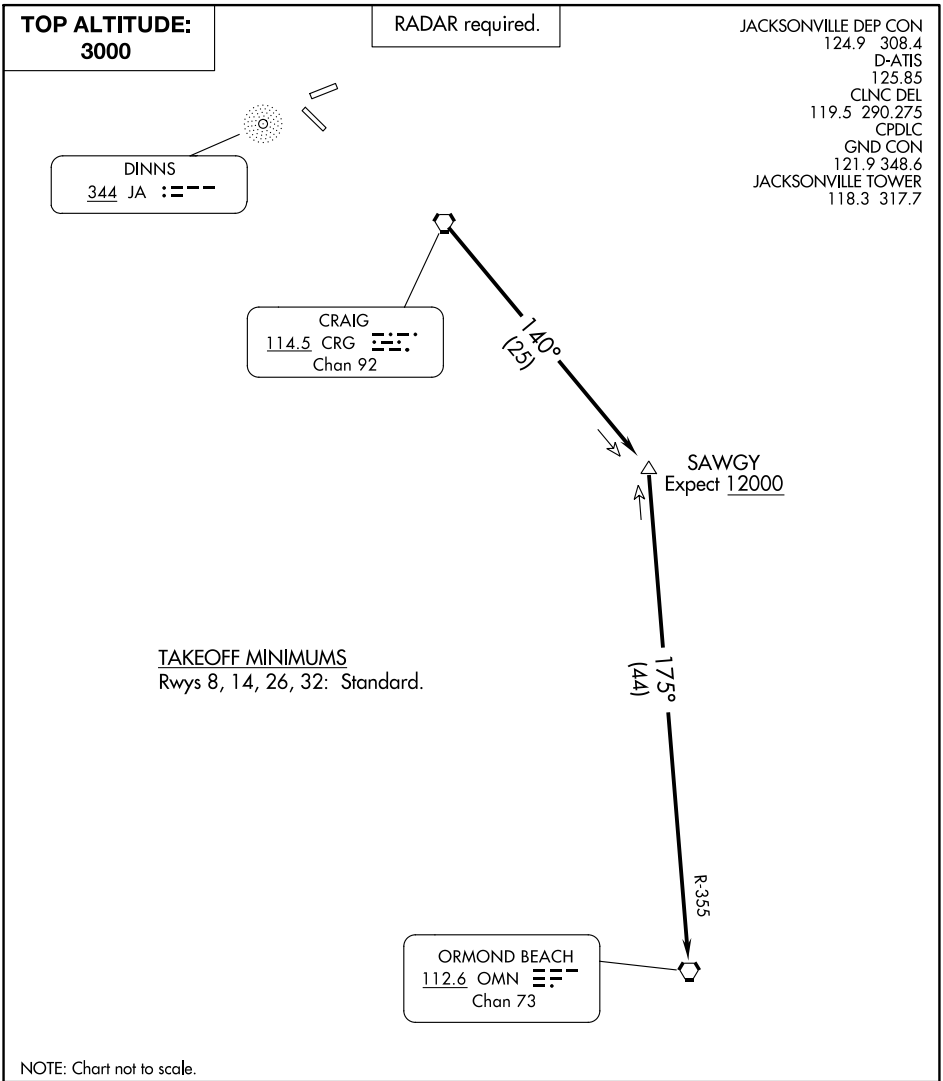
AL-5570 (FAA)

JACKSONVILLE INTL (JAX)
JACKSONVILLE, FLORIDA

(SAWGY3.OMN) 26246 AL-5570 (FAA)

SAWGY THREE DEPARTURE

JACKSONVILLE INTL (JAX)
JACKSONVILLE, FLORIDA



DEPARTURE ROUTE DESCRIPTION

TAKEOFF ALL RUNWAYS: Climb on assigned heading for RADAR vectors to join CRG R-140 to SAWGY INT, then on OMN R-355 to OMN VORTAC, thence . . . .

. . . .on RADAR vectors to appropriate route. Maintain 3000, expect filed altitude 10 minutes after departure.

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

JACKSONVILLE, FLORIDA

RNAV (RNP) Y RWY 10

APCH CRS	Rwy ldg	8006
096°	TDZE	21
	Arpt Elev	23

(USN) JACKSONVILLE NAS (TOWERS FLD) (KNIP)

RNP AR APCH - GPS, RF.

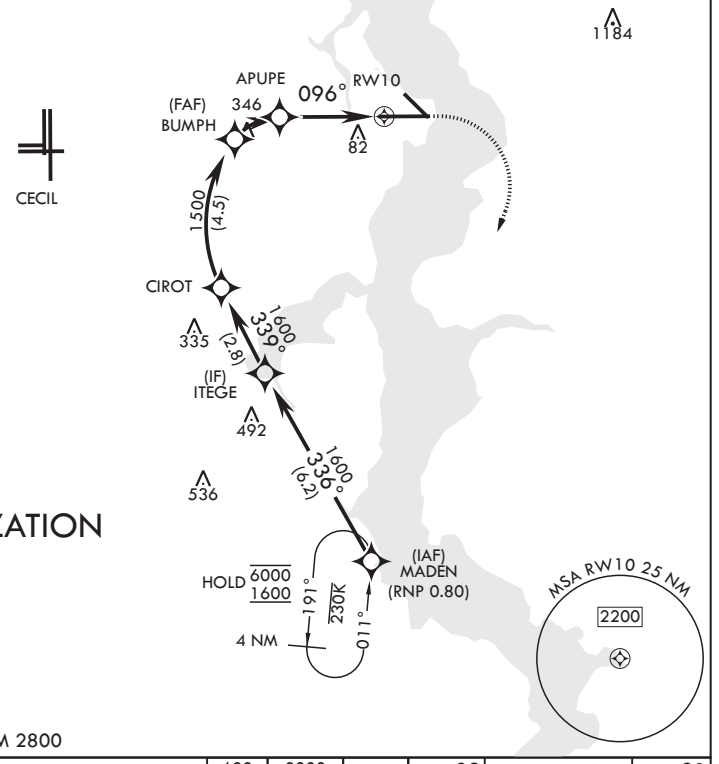
▼ * When ALS inop, increase vis to 1 mile.

ALSF-1

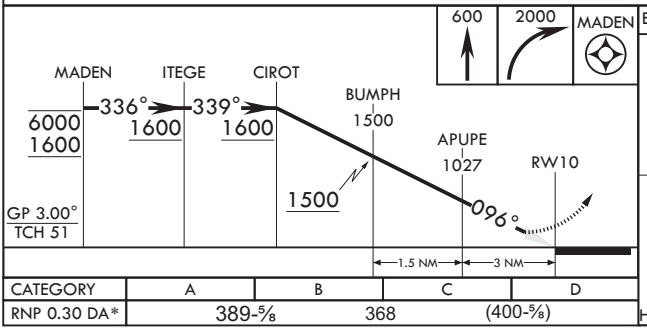
MISSED APPROACH: Climb to 600 then climbing right turn to 2000 direct MADEN and hold.

ATIS	APP CON/DEP CON	TOWER	GND CON	CLNC DEL	ASR/PAR
124.35 290.425	127.775 377.075	125.15 (CTAF) 340.2	128.6 336.4	134.775 353.675	

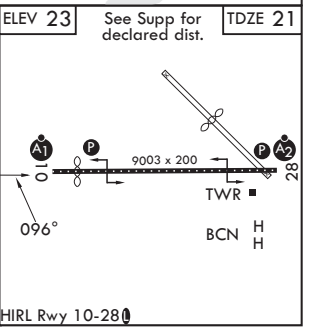
For uncompensated Baro-VNAV systems, procedure NA below -15°C (5°F) or above 54°C (129°F).



EMERG SAFE ALT 100 NM 2800



CATEGORY	A	B	C	D
RNP 0.30 DA*	389-⅝	368	(400-⅝)	



JACKSONVILLE, FLORIDA 30°14'N - 81°41'W JACKSONVILLE NAS (TOWERS FLD) (KNIP)

Amdt 3 02OCT25

RNAV (RNP) Y RWY 10

SE-3, 03 SEP 2026 to 29 OCT 2026

25275

JACKSONVILLE, FLORIDA

RNAV (RNP) Y RWY 28

APCH CRS	Rwy ldg	9003
276°	TDZE	13
	Arpt Elev	23

(USN) JACKSONVILLE NAS (TOWERS FLD) (KNIP)

RNP AR APCH-GPS

T * When ALS inop, increase vis to 1 mile.

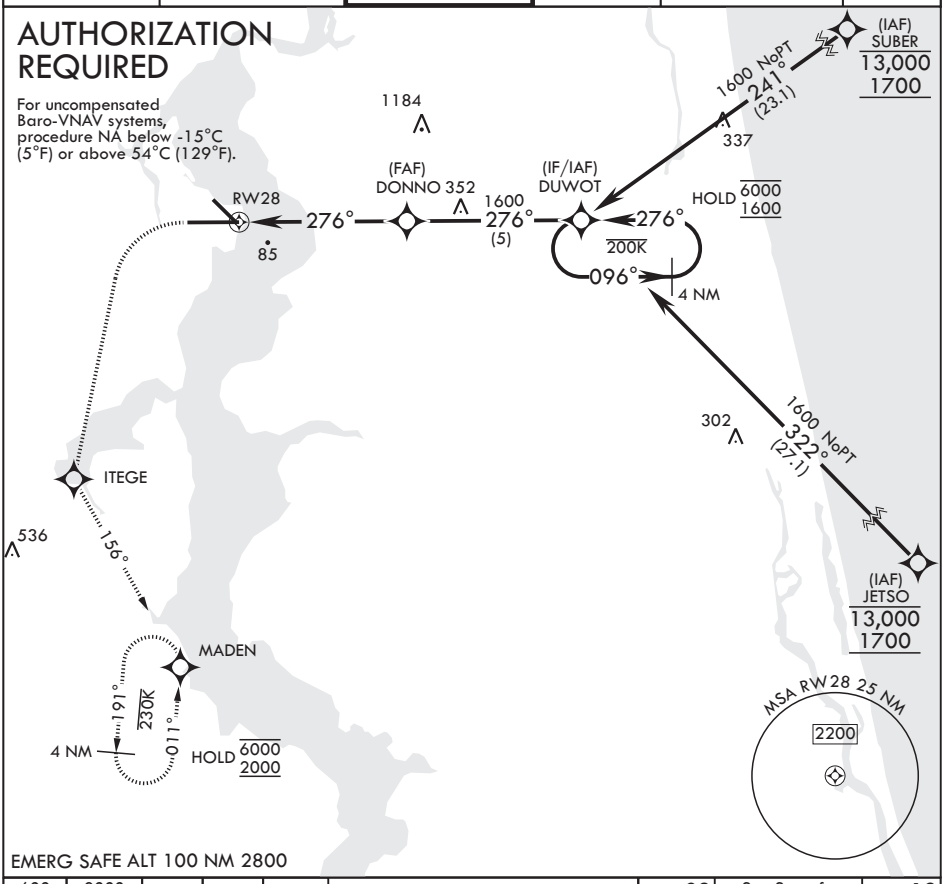
SALSF A2

MISSED APPROACH: Climb to 600 then climbing left turn to 2000 direct ITEGE, track 156° to MADEN and hold.

ATIS	APP CON/DEP CON	TOWER	GND CON	CLNC DEL	ASR/PAR
124.35 290.425	127.775 377.075	125.15 (CTAF) 340.2	128.6 336.4	134.775 353.675	

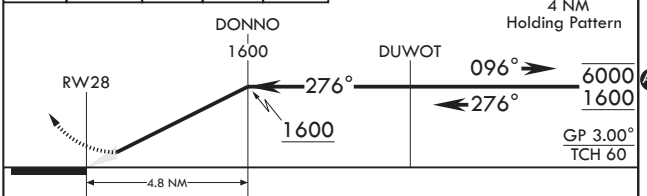
AUTHORIZATION REQUIRED

For uncompensated Baro-VNAV systems, procedure NA below -15°C (5°F) or above 54°C (129°F).



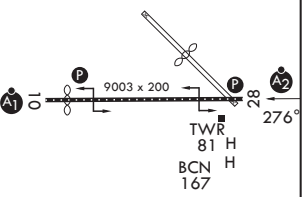
EMERG SAFE ALT 100 NM 2800

600	2000	ITEGE	tr 156°	MADEN
crs 276°				



CATEGORY	A	B	C	D
RNP 0.30 DA*	356-¾	343	(400-¾)	

ELEV 23 | See Supp for declared dist. | TDZE 13



HIRL Rwy 10-28

JACKSONVILLE, FLORIDA 30°14'N - 81°41'W JACKSONVILLE NAS (TOWERS FLD) (KNIP)

Amdt 2 02OCT25

RNAV (RNP) Y RWY 28

SE-3, 03 SEP 2026 to 29 OCT 2026

JACKSONVILLE, FLORIDA

RNAV (GPS) Z RWY 10

WAAS CH 42020 W10A	APCH CRS 096°	Rwy ldg 8006 / TDZE 21 / Arpt Elev 23

(USN) JACKSONVILLE NAS (TOWERS FLD) (KNIP)

RNP APCH - GPS

* When ALS inop increase CAT ABCD vis to 3/4 mile.
** When ALS inop, increase vis to 7/8 mile.
*** When ALS inop increase CAT AB vis to 1 mile; CAT CD vis to 1 1/8 miles.

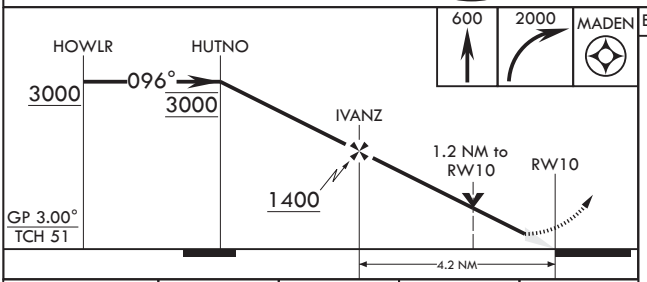
ALSF-1

MISSED APPROACH: Climb to 600 then climbing right turn to 2000 direct MADEN and hold.

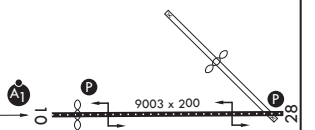
ATIS	APP CON/DEP CON	TOWER	GND CON	CLNC DEL	ASR/PAR
124.35 290.425	127.775 377.075	125.15 (CTAF) 340.2	128.6 336.4	134.775 353.675	

For uncompensated BARO-VNAV systems, LNAV/VNAV NA below -15°C (5°F) and above 54°C (129°F).

(IAF) REDIE
582
3000
145° (6.9)
580
(IF) HOWLR
3000
096° (4.7)
HUTNO
3000
CECIL
1400 (5.3)
(FAF) IVANZ
357
RW10
160
217
422
1184
3000
047° (7.9)
(IAF) FRESH
553
047°
230K
227°
HOLD 6000 3000
4 NM
536
MSA RW10 25 NM
2200
MADEN
191°
230K
011°
4 NM
HOLD 6000 2000
688
EMERG SAFE ALT 100 NM 2800



ELEV 23 See Supp for declared dist. TDZE 21



CATEGORY	A	B	C	D
LPV DA*	221-½	200	(200-½)	
LNAV/VNAV DA**	291-½ 270 (300-½)	302-½ 281 (300-½)	310-½ 289 (300-½)	321-½ 300 (300-½)
LNAV MDA***	440-½ 419 (500-½)		440-¾ 419 (500-¾)	
CIRCLING	500-1 477 (500-1)		520-1½ 497 (500-1½)	760-2¼ 737 (800-2¼)

HIRL Rwy 10-28

JACKSONVILLE, FLORIDA 30°14'N - 81°41'W JACKSONVILLE NAS (TOWERS FLD) (KNIP)

Amdt 2 02OCT25

RNAV (GPS) Z RWY 10

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

25303

JACKSONVILLE, FLORIDA

RNAV (GPS) Z RWY 28

WAAS CH 46924 W28A	APCH CRS 276°	Rwy ldg 9003 TDZE 13 Arpt Elev 23

(USN) JACKSONVILLE NAS (TOWERS FLD) (KNIP)

RNP APCH

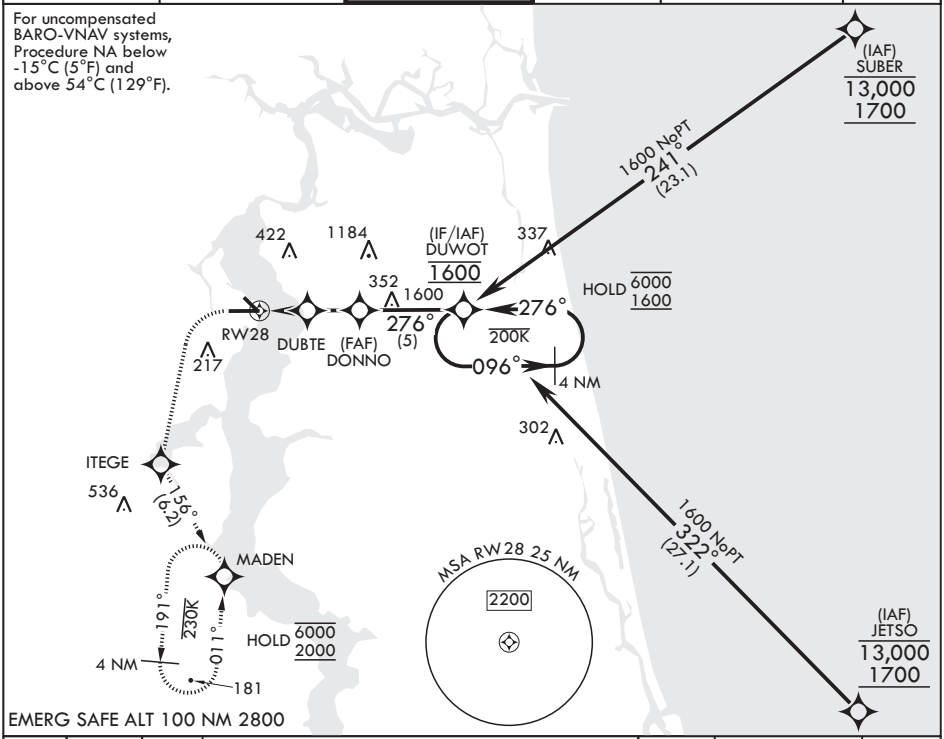
T * When ALS inop, increase CAT BCD to 7/8 mile.
** When ALS inop, increase CAT AB vis to 1 mile, CAT CD vis to 1 1/8 miles.

SALSF A2

MISSED APPROACH: Climb to 600 then climbing left turn to 2000 direct ITEGE, track 156° to MADEN and hold.

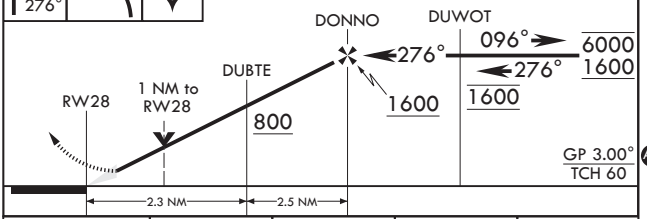
ATIS	APP CON/DEP CON	TOWER	GND CON	CLNC DEL	ASR/PAR
124.35 290.425	127.775 377.075	125.15 (CTAF) 340.2	128.6 336.4	134.775 353.675	

For uncompensated BARO-VNAV systems, Procedure NA below -15°C (5°F) and above 54°C (129°F).

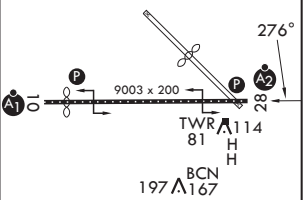


EMERG SAFE ALT 100 NM 2800

600 crs 276° | 2000 | ITEGE



ELEV 23 | See Supp for declared dist. | TDZE 13



CATEGORY	A	B	C	D
LPV DA	213-¾	200	(200-¾)	
LNAV/VNAV DA*	263-¾ 250 (300-¾)	274-¾ 261 (300-¾)	282-¾ 269 (300-¾)	293-¾ 280 (300-¾)
LNAV MDA**	400-¾ 387 (400-¾)		400-⅞ 387 (400-⅞)	
CIRCLING	500-1 477 (500-1)		520-1½ 497 (500-1½)	760-2¼ 737 (800-2¼)

HIRL Rwy 10-28

JACKSONVILLE, FLORIDA 30°14'N - 81°41'W JACKSONVILLE NAS (TOWERS FLD) (KNIP)

Amdt 2 30OCT25

RNAV (GPS) Z RWY 28

SE-3, 03 SEP 2026 to 29 OCT 2026

JACKSONVILLE, FLORIDA

TACAN Y RWY 10

TACAN	APCH CRS	Rwy Idg	8006
Chan 19	087°	TDZE	21
		Arpt Elev	23

[USN]

JACKSONVILLE NAS (TOWERS FLD) (KNIP)

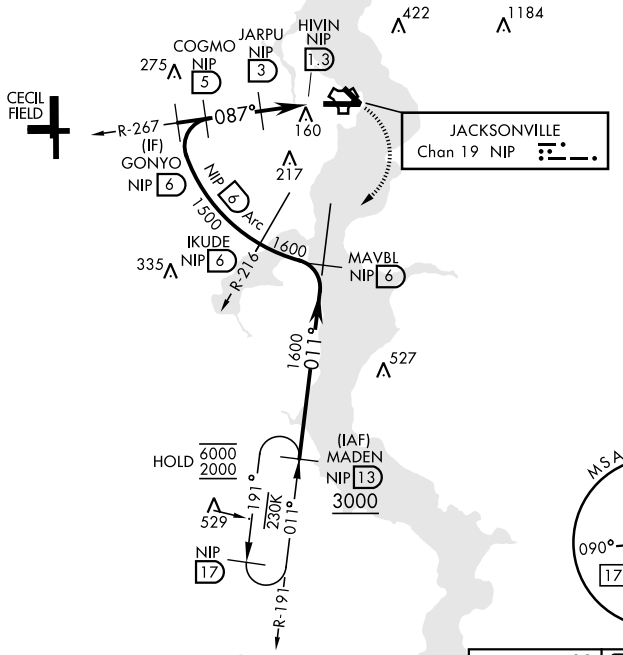
* When ALS inop, increase CAT AB vis to 1 mile, CAT CD vis to 1⅛ miles.

ALSF-1

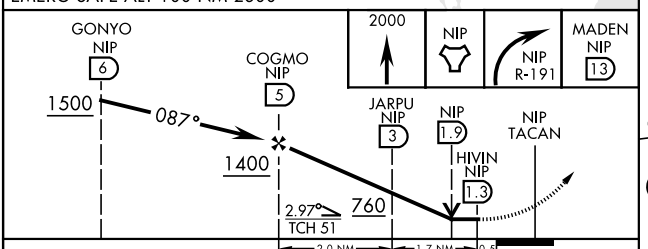
MISSED APPROACH: Climb to 2000 direct NIP TACAN and turn right outbound R-191 to MADEN and hold.

ATIS	APP CON	NAVY JACKSONVILLE TOWER	GND CON	CLNC DEL	ASR/ PAR
124.35 290.425	127.775 377.075	125.15 (CTAF) 340.2	128.6 336.4	134.775 (L) 353.675	

CAUTION:
1. Intmed seg len 1 NM.
2. Initial apch arc radius 6 NM.

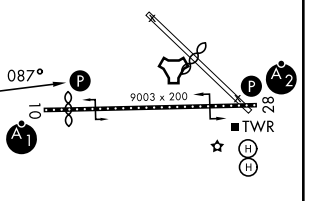


EMERG SAFE ALT 100 NM 2800



CATEGORY	A	B	C	D
S-10*	420-½ 399 (400-½)		420-¾ 399 (400-¾)	
CIRCLING	500-1 477 (500-1)		520-1½ 497 (500-1½)	760-2¼ 737 (800-2¼)

ELEV 23 (D) TDZE 21



HIRL Rwy 10-28 (L)

JACKSONVILLE, FLORIDA

30°14'N-81°41'W

JACKSONVILLE NAS (TOWERS FLD) (KNIP)

Amdt 1 02OCT25

TACAN Y RWY 10

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

JACKSONVILLE, FLORIDA

TACAN Y RWY 28

TACAN	APCH CRS	Rwy ldg	9003
Chan 19 NIP	286°	TDZE	13
		Arpt Elev	23

[USN] JACKSONVILLE NAS (TOWERS FLD) (KNIP)

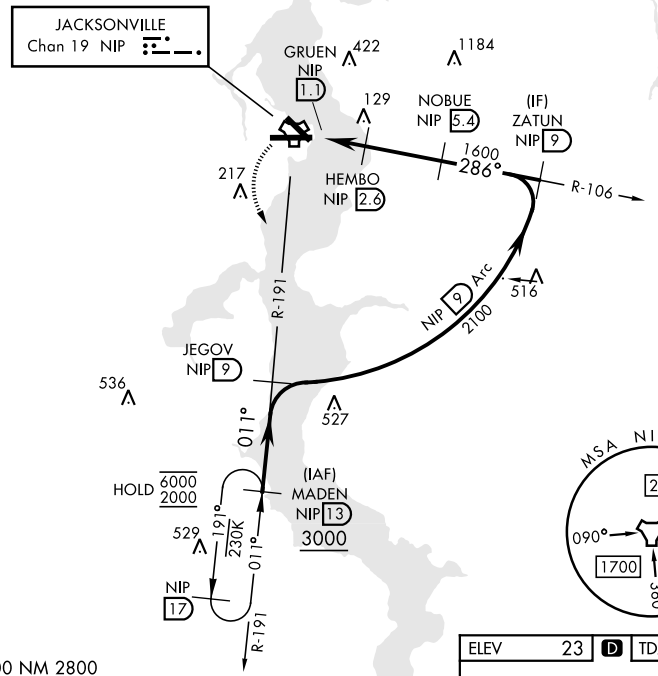
▼ *When ALS inop, increase CAT AB vis to 1 mile, CAT CD vis to 1⅛ miles.

SALSF

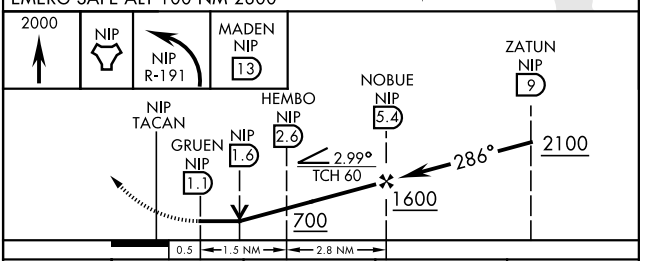
MISSED APPROACH: Climb to 2000 direct NIP TACAN and turn left outbound R-191 to MADEN and hold.

ATIS	APP CON	NAVY JACKSONVILLE TOWER	GND CON	CLNC DEL	ASR/ PAR
124.35 290.425	127.775 377.075	125.15 (CTAF) 340.2	128.6 336.4	134.775 L 353.675	

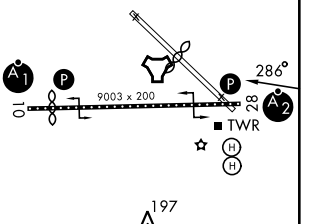
CAUTION: Intmed seg len 3.6 NM



EMERG SAFE ALT 100 NM 2800



ELEV 23 D TDZE 13



197

CATEGORY	A	B	C	D
S-28*	400-¾ 387 (400-¾)		400-⅞ 387 (400-⅞)	
CIRCLING	500-1 477 (500-1)		520-1½ 497 (500-1½)	760-2¼ 737 (800-2¼)

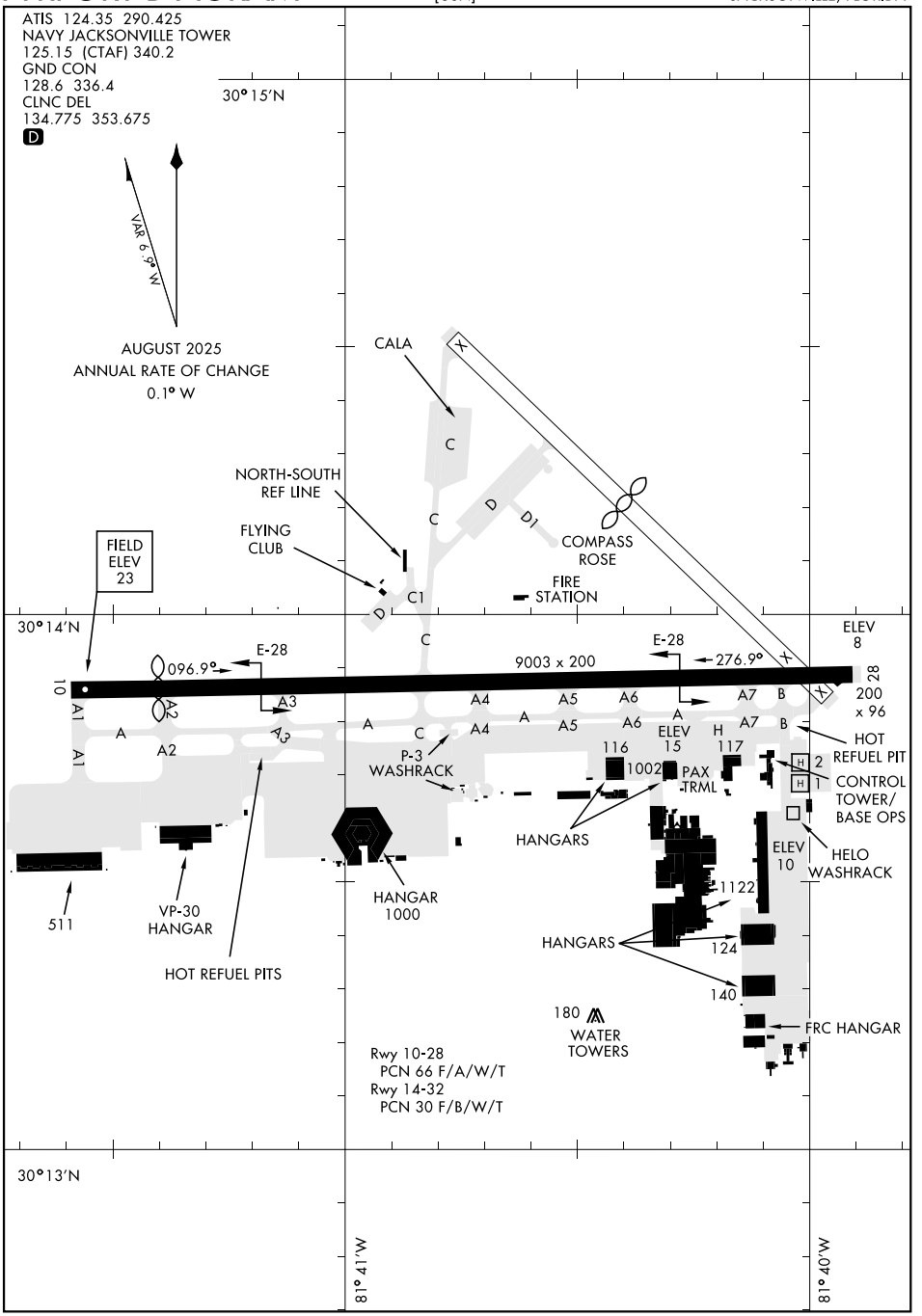
HIRL Rwy 10-28 L

JACKSONVILLE, FLORIDA 30°14'N-81°41'W JACKSONVILLE NAS (TOWERS FLD) (KNIP)

Amdt 1 02OCT25

TACAN Y RWY 28

SE-3, 03 SEP 2026 to 29 OCT 2026



SE-3, 03 SEP 2026 to 29 OCT 2026

KEY WEST, FLORIDA | AL-606 (FAA) | 26022

RNAV (GPS) RWY 9

KEY WEST INTL (EYW)

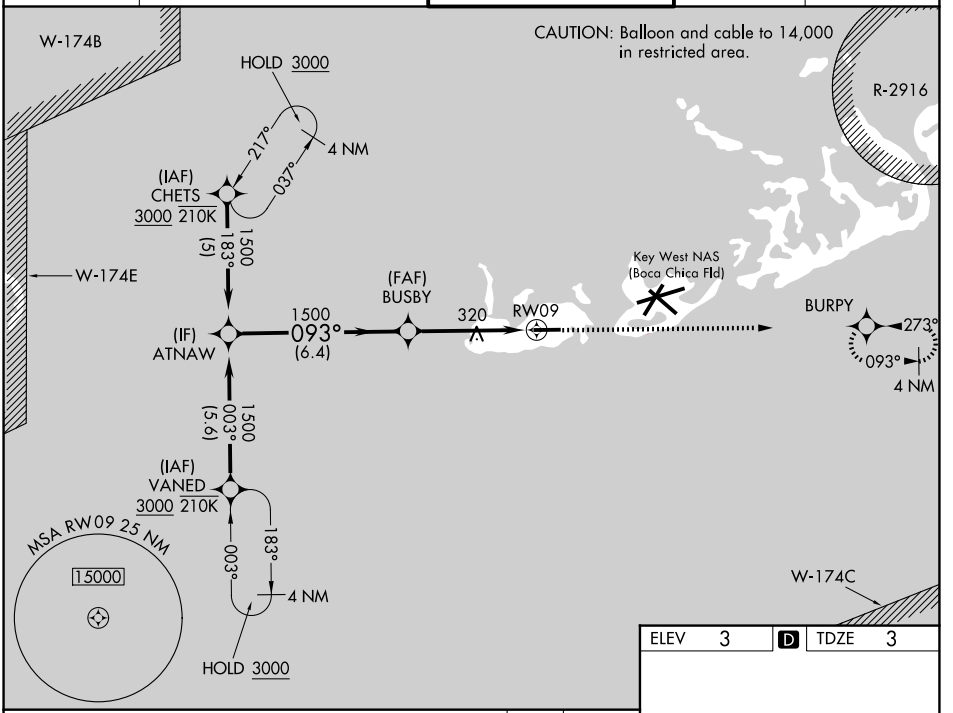
WAAS	APP CRS	Rwy Ldg	4801
CH 40405	093°	TDZE	3
W09A		Apt Elev	3

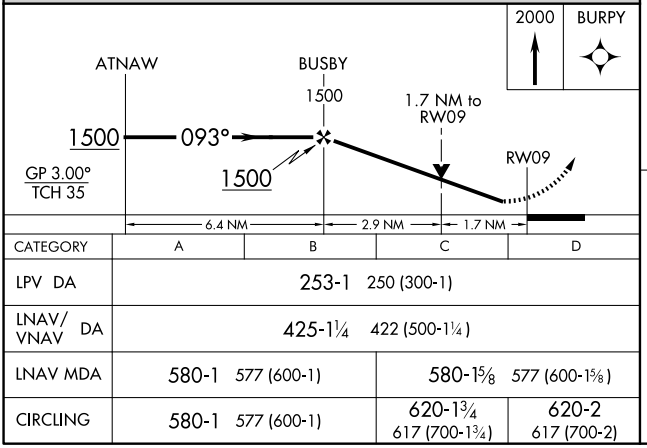
RNP APCH-GPS.

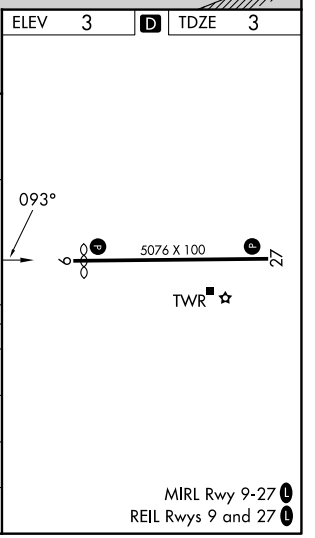
T A W For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 12°C or above 54°C. Rwy 9 helicopter visibility reduction below ¾ SM NA. Baro-VNAV and VDP NA when using NQX altimeter setting. When local altimeter setting not received, use NQX altimeter setting.

MISSED APPROACH: Climb to 2000 direct BURPY and hold.

ATIS	NAVY KEY WEST APP CON ★	KEY WEST TOWER ★	GND CON	UNICOM
119.675	124.025 313.7	118.2 (CTAF) L 257.8	121.9	122.95







CATEGORY	A	B	C	D
LPV DA	253-1 250 (300-1)			
LNAV/VNAV DA	425-1¼ 422 (500-1¼)			
LNAV MDA	580-1 577 (600-1)		580-1⅝ 577 (600-1⅝)	
CIRCLING	580-1 577 (600-1)		620-1¾ 617 (700-1¾)	620-2 617 (700-2)

MIRL Rwy 9-27 L
REIL Rwys 9 and 27 L

KEY WEST, FLORIDA
Amdt 2 31OCT24

24°33'N-81°46'W

KEY WEST INTL (EYW)

RNAV (GPS) RWY 9

SE-3, 03 SEP 2026 to 29 OCT 2026

WAAS	APP CRS	Rwy Ldg	4801
CH 82100	273°	TDZE	3
W27A		Apt Elev	3

RNAV (GPS) RWY 27

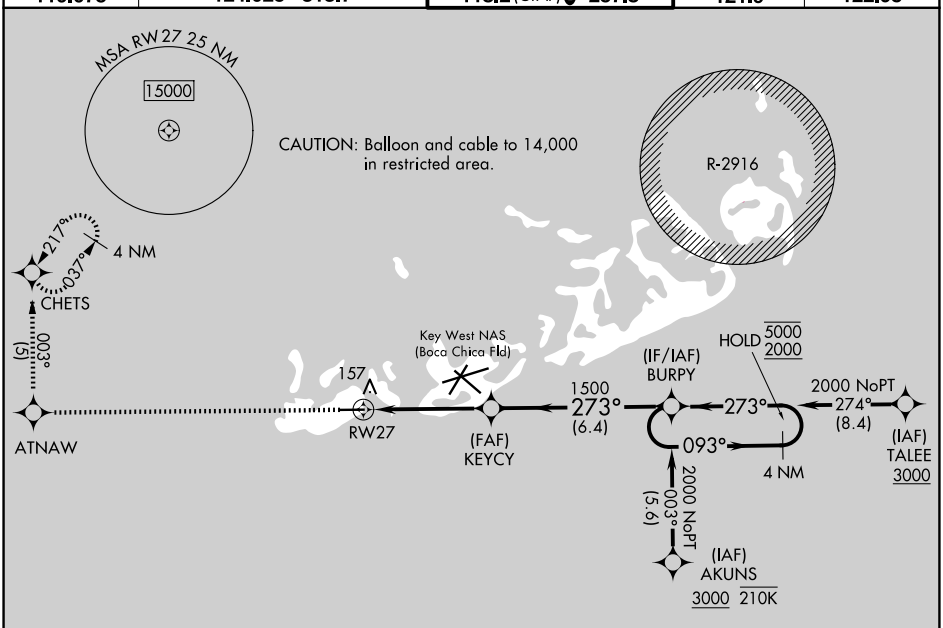
KEY WEST INTL (EYW)

RNP APCH - GPS.

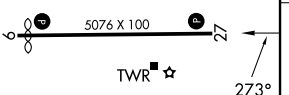
T Rwy 27 helicopter visibility reduction below ¾ SM NA.
A VDP NA when using NQX altimeter setting. When local altimeter setting not received, use NQX altimeter setting.

MISSED APPROACH: Climb to 3000 direct ATNAW and on track 003° to CHETS and hold, continue to climb in hold to 3000.

ATIS	NAVY KEY WEST APP CON ★	KEY WEST TOWER ★	GND CON	UNICOM
119.675	124.025 313.7	118.2 (CTAF) L 257.8	121.9	122.95

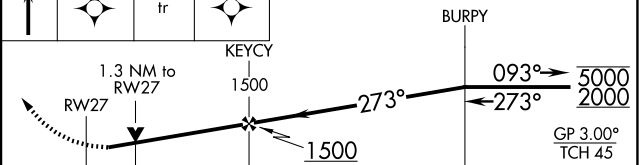


ELEV 3	D	TDZE 3



3000	ATNAW	003° tr	CHETS

VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 34).



CATEGORY	A	B	C	D
LPV DA	253-1 250 (300-1)			
LNAV MDA	460-1 457 (500-1)		460-1⅜ 457 (500-1⅜)	
CIRCLING	500-1 497 (500-1)		620-1¾ 617 (700-1¾)	620-2 617 (700-2)

MIRL Rwy 9-27 L
REIL Rwys 9 and 27 L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

26134

AIRPORT DIAGRAM

AL-606 (FAA)

KEY WEST INTL (EYW)
KEY WEST, FLORIDA

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

AIRPORT DIAGRAM
26134
KEY WEST, FLORIDA
KEY WEST INTL (EYW)

BUFTT ONE DEPARTURE (RNAV)

NAVY KEY WEST DEP CON ★
124.025 313.7
ATIS
119.675
CLNC DEL
121.9
GND CON
121.9
KEY WEST TOWER ★
118.2 (CTAF) 257.8

RNAV 1-DME/DME/IRU or GPS.
RADAR required. RADAR required for non-GPS equipped aircraft.

TOP ALTITUDE: ASSIGNED BY ATC

NOTE: Jet aircraft only.

TAKEOFF MINIMUMS
Rwys 9, 27: Standard with minmum climb of 500′ per NM to 503.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 9: Climb on heading 093° to 503, then left turn direct MOODI at or above 3000 at or below 250K, thence...

TAKEOFF RUNWAY 27: Climb on heading 273° to 503, then right turn direct SKARR, then on track 051° to cross MOODI at or above 3000 and at or below 250K, thence...

. . . on track 051° to BUFTT, then on assigned transition, maintain ATC assigned altitude, expect clearance to filed altitude within 10 minutes after departure.

GUFFS TRANSITION (BUFTT1.GUFFS)
JAYMC TRANSITION (BUFTT1.JAYMC)
MATLK TRANSITION (BUFTT1.MATLK)

MATLK
8000 *1600 354° (31)
TIRCO
JAYMC
8000 *1700 010° (54)
8000 *1400 331° (41)
GRIDS
GUFFS
8000 *1500 006° (62)
8000 *1300 332° (28)
MUTTN
TOWIE
8000 *1200 022° (41)
8000 *1300 048° (46)
BUFTT
MOODI 3000 250K
051° (10)
051° (6)
SKARR
273°
093°
503
503
MSA EYW 25 NM
15000
NOTE: Chart not to scale.
R-2916
CAUTION: Unmarked tethered ballon to cable within R-2916 up to 14,000 MSL.

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

KEY WEST, FLORIDA

RNAV (GPS) RWY 4

APCH CRS	Rwy ldg	7001
037°	TDZE	4
	Arpt Elev	6

(USN) KEY WEST NAS (BOCA CHICA FLD) (KNQX)

RNP APCH-GPS

MISSED APPROACH: (Do not exceed 230 KIAS until CEGEX.) Climb to 1600 direct CEGEX, track 314° to FISLI, track 229° to SKIPP and hold.

ATIS★	APP CON★	NAVY KEY WEST TOWER★	GND CON	ASR/PAR
307.025	124.025 313.7	118.575 340.25	121.7 336.45	

CONTIGUOUS US ADIZ

FISLI

CAUTION: Balloon with strobe light on unmarked cable to 14,000 in R-2916.

R2916

229° (10.4)

314° (9)

CEGEX

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 54°C (129°F).

SKIPP

101°

230K

281°

4 NM

HOLD 4000 1600

KEY WEST EYW

1600

183° (9.6)

406

KEY WEST INTL

196

105

RW04

BIPIN

1600

248° (26.4)

037°

(FAF) MEDAC

1600

038° (5)

MSA RW04 25 NM

15,000

4 NM

238°

230K

058°

(IF/IAF) TAVDE

HOLD 4000 1600

CONTIGUOUS US ADIZ

EMERG SAFE ALT 100 NM 15,000

VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 35).

1600

CEGEX

ELEV 6

TDZE 4

4 NM Holding Pattern

4000 1600

238°

058°

TAVDE

038°

MEDAC

037°

1.3 NM to RW04

RW04

1600

GP 3.00°

TCH 45

4.9 NM

CATEGORY	A	B	C	D
LNAV/VNAV DA	254-¾ 250	(300-¾)	255-¾ 251 (300-¾)	266-⅞ 262 (300-⅞)
LNAV MDA	460-1 456	(500-1)	460-1⅜ 456	(500-1⅜)
CIRCLING	460-1 454 (500-1)	500-1 494 (500-1)	500-1½ 494 (500-1½)	580-2 574 (600-2)

10,001 x 200

7000 x 150

7001 x 150

TWR

BCN

037°

HIRL all rwys

24°34'N - 81°41'W KEY WEST NAS (BOCA CHICA FLD) (KNQX)

RNAV (GPS) RWY 4

SE-3, 03 SEP 2026 to 29 OCT 2026

KEY WEST, FLORIDA

RNAV (GPS) RWY 8

WAAS CH 65107 W08A	APCH CRS 079°	Rwy ldg 10,001 TDZE 4 Arpt Elev 6

(USN) KEY WEST NAS (BOCA CHICA FLD) (KNQX)

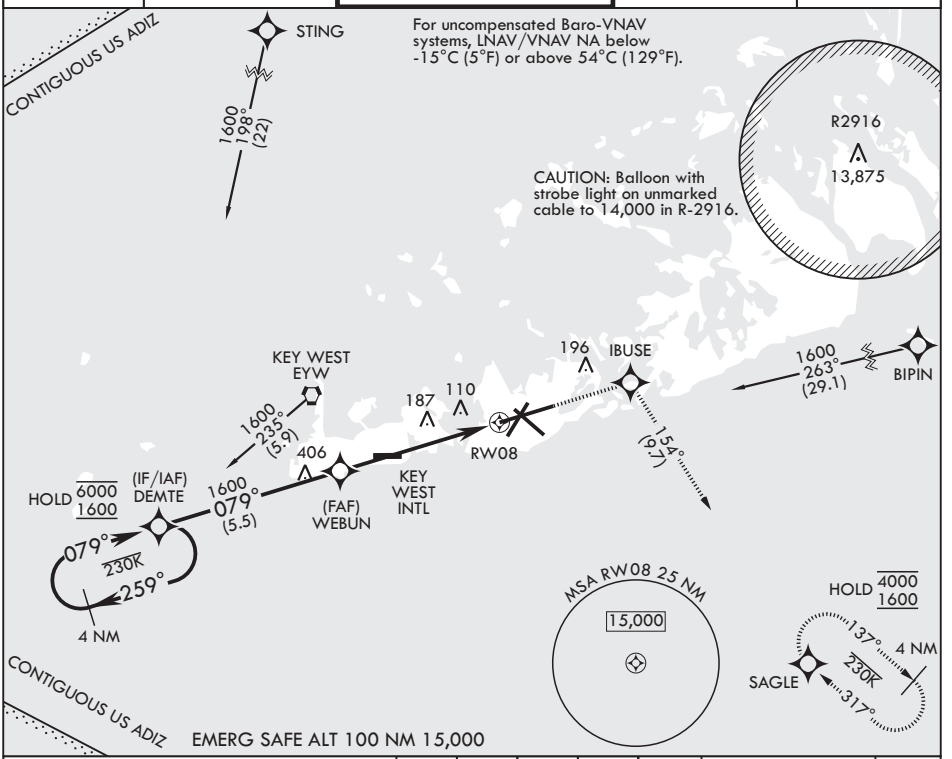
RNP APCH-GPS

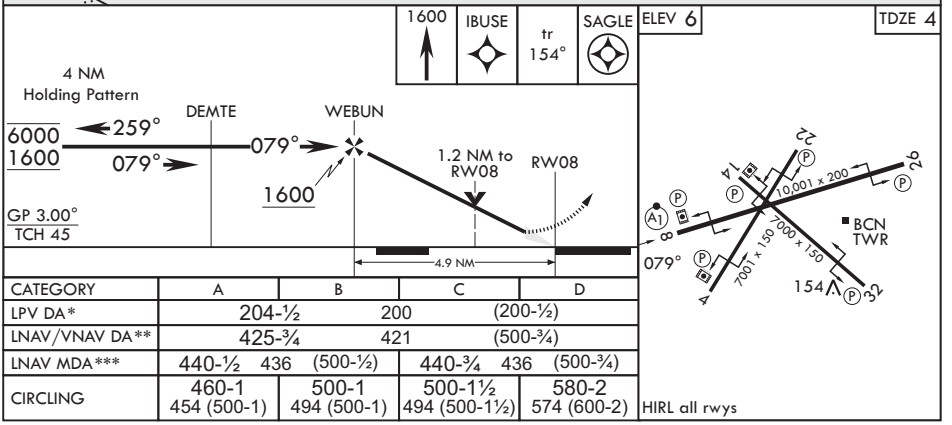
* When ALS inop, increase vis to ¾ mile.
** When ALS inop, increase vis to 1 1/4 miles.
*** When ALS inop, increase CAT AB vis to 1 mile, CAT CD vis to 1 1/4 miles.

ALSF-1

MISSED APPROACH: (Do not exceed 230 KIAS until IBUSE) Climb to 1600 direct IBUSE, track 154° to SAGLE and hold.

ATIS★	APP CON★	NAVY KEY WEST TOWER★	GND CON	ASR/PAR
307.025	124.025 313.7	118.575 340.25	121.7 336.45	





CATEGORY	A	B	C	D
LPV DA*	204-½	200	(200-½)	
LNAV/VNAV DA**	425-¾	421	(500-¾)	
LNAV MDA***	440-½ 436 (500-½)		440-¾ 436 (500-¾)	
CIRCLING	460-1 454 (500-1)	500-1 494 (500-1)	500-1½ 494 (500-1½)	580-2 574 (600-2)

HIRL all rwys

KEY WEST, FLORIDA

Amdt 4 14MAY26

24°34'N - 81°41'W KEY WEST NAS (BOCA CHICA FLD) (KNQX)

RNAV (GPS) RWY 8

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

KEY WEST, FLORIDA

RNAV (GPS) RWY 14

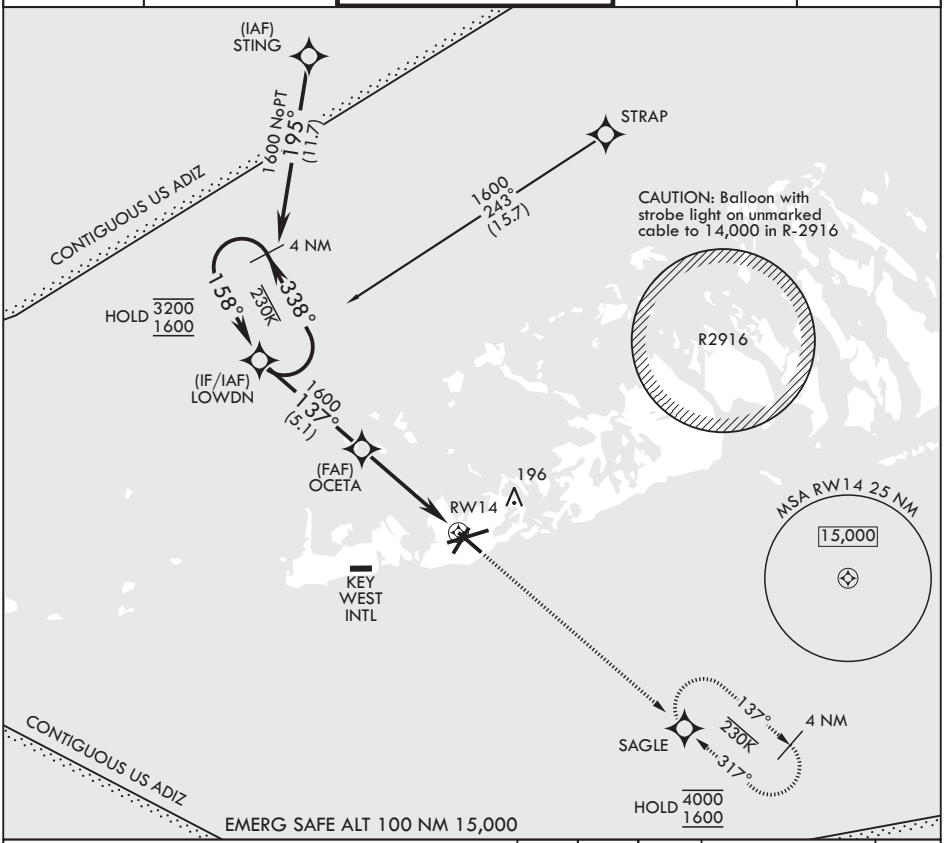
APCH CRS	Rwy Idg	7000
137°	TDZE	4
	Arpt Elev	6

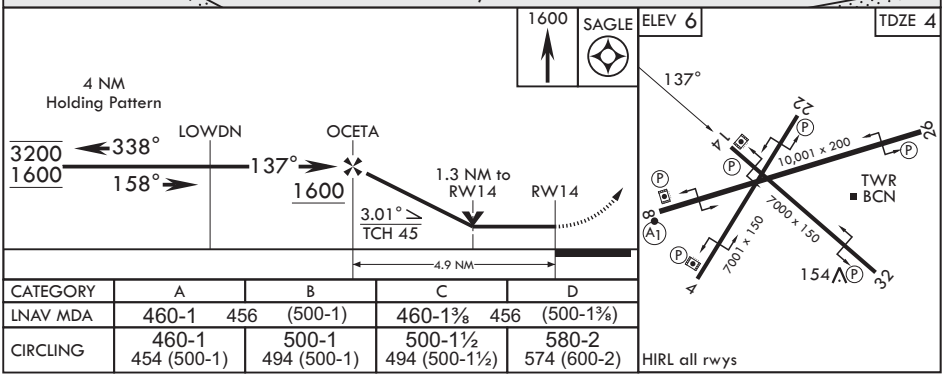
(USN) KEY WEST NAS (BOCA CHICA FLD) (KNQX)

RNP APCH-GPS

MISSED APPROACH: Climb to 1600 direct SAGLE and hold.

ATIS★	APP CON★	NAVY KEY WEST TOWER★	GND CON	ASR/PAR
307.025	124.025 313.7	118.575 340.25	121.7 336.45	





CATEGORY	A	B	C	D
LNAV MDA	460-1 456	(500-1)	460-1⅜ 456	(500-1⅜)
CIRCLING	460-1 454 (500-1)	500-1 494 (500-1)	500-1½ 494 (500-1½)	580-2 574 (600-2)

KEY WEST, FLORIDA

Amdt 3 14MAY26

24°34'N - 81°41'W KEY WEST NAS (BOCA CHICA FLD) (KNQX)

RNAV (GPS) RWY 14

SE-3, 03 SEP 2026 to 29 OCT 2026

KEY WEST, FLORIDA

RNAV (GPS) RWY 26

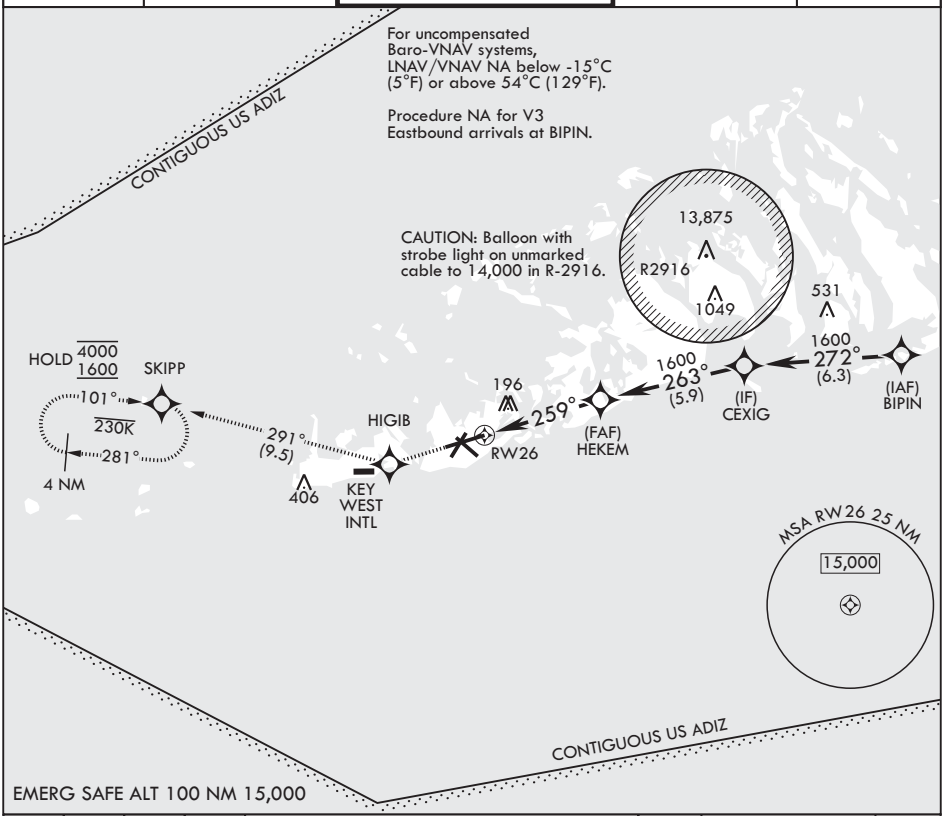
APCH CRS	Rwy ldg	10,001
259°	TDZE	5
	Arpt Elev	6

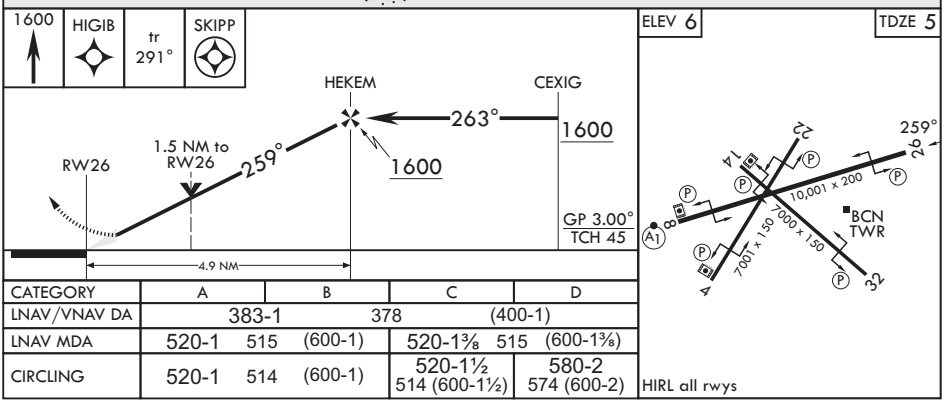
(USN) KEY WEST NAS (BOCA CHICA FLD) (KNQX)

RNP APCH-GPS

MISSED APPROACH: Climb to 1600 direct HIGIB, track 291° to SKIPP and hold.

ATIS★	APP CON★	NAVY KEY WEST TOWER★	GND CON	ASR/PAR
307.025	124.025 313.7	118.575 340.25	121.7 336.45	





CATEGORY	A	B	C	D
LNAV/VNAV DA	383-1		378	(400-1)
LNAV MDA	520-1	515 (600-1)	520-1⅜	515 (600-1⅜)
CIRCLING	520-1	514 (600-1)	520-1½ 514 (600-1½)	580-2 574 (600-2)

HIRL all rwys

KEY WEST, FLORIDA

Amdt 3 14MAY26

24°34'N - 81°41'W KEY WEST NAS (BOCA CHICA FLD) (KNQX)

RNAV (GPS) RWY 26

SE-3, 03 SEP 2026 to 29 OCT 2026

KEY WEST, FLORIDA

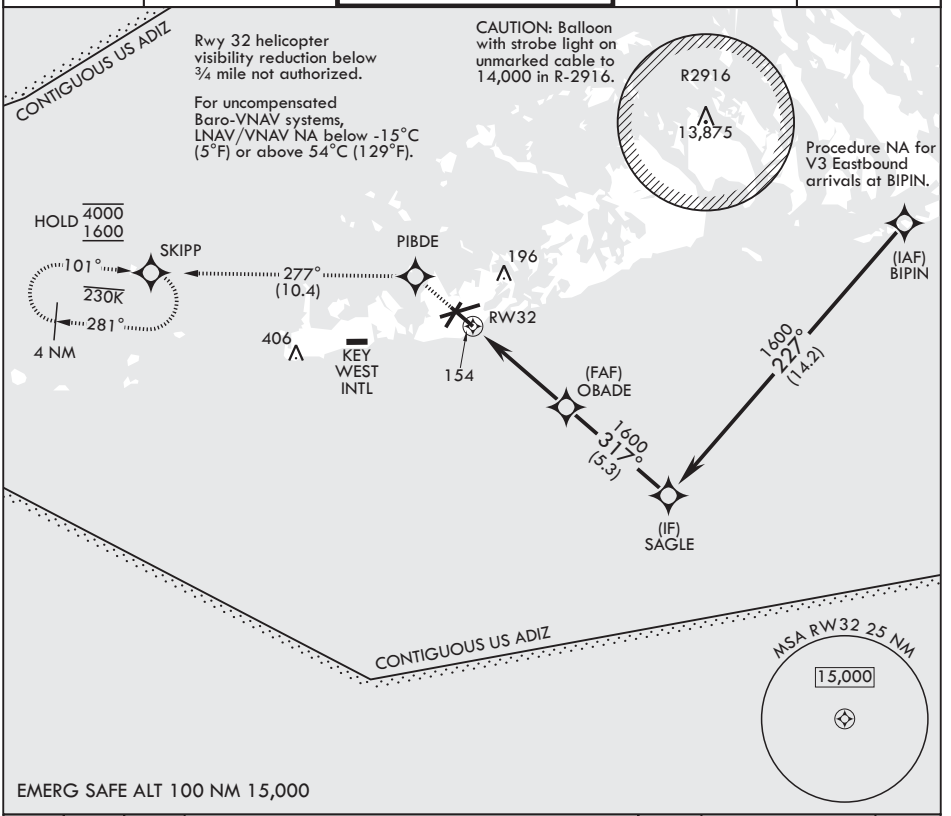
RNAV (GPS) RWY 32

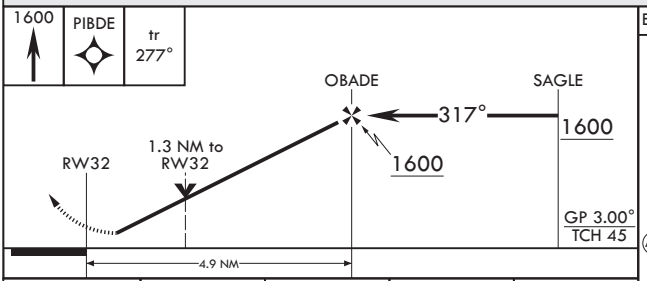
APCH CRS	Rwy ldg	7000
317°	TDZE	4
	Arpt Elev	6

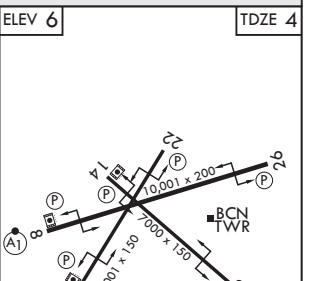
(USN) KEY WEST NAS (BOCA CHICA FLD) (KNQX)

RNP APCH-GPS	MISSED APPROACH: (Do not exceed 230 KIAS until PIBDE.) Climb to 1600 direct PIBDE, track 277° to SKIPP and hold, continue climb-in-hold to 1600.

ATIS★	APP CON★	NAVY KEY WEST TOWER★	GND CON	ASR/PAR
307.025	124.025 313.7	118.575 340.25	121.7 336.45	







CATEGORY	A	B	C	D
LNAV/VNAV DA	254-¾		250 (300-¾)	
LNAV MDA	460-1 456 (500-1)		460-1⅜ 456 (500-1⅜)	
CIRCLING	460-1 454 (500-1)	500-1 494 (500-1)	500-1½ 494 (500-1½)	580-2 574 (600-2)

HIRL all rwys

KEY WEST, FLORIDA

Amdt 3 14MAY26

24°34'N - 81°41'W KEY WEST NAS (BOCA CHICA FLD) (KNQX)

RNAV (GPS) RWY 32

SE-3, 03 SEP 2026 to 29 OCT 2026

KEY WEST, FLORIDA

VOR/DME RWY 26

EYW VORTAC	APCH CRS	Rwy Idg 10,001
113.5	270°	TDZE 5
Chan 82		Arpt Elev 6

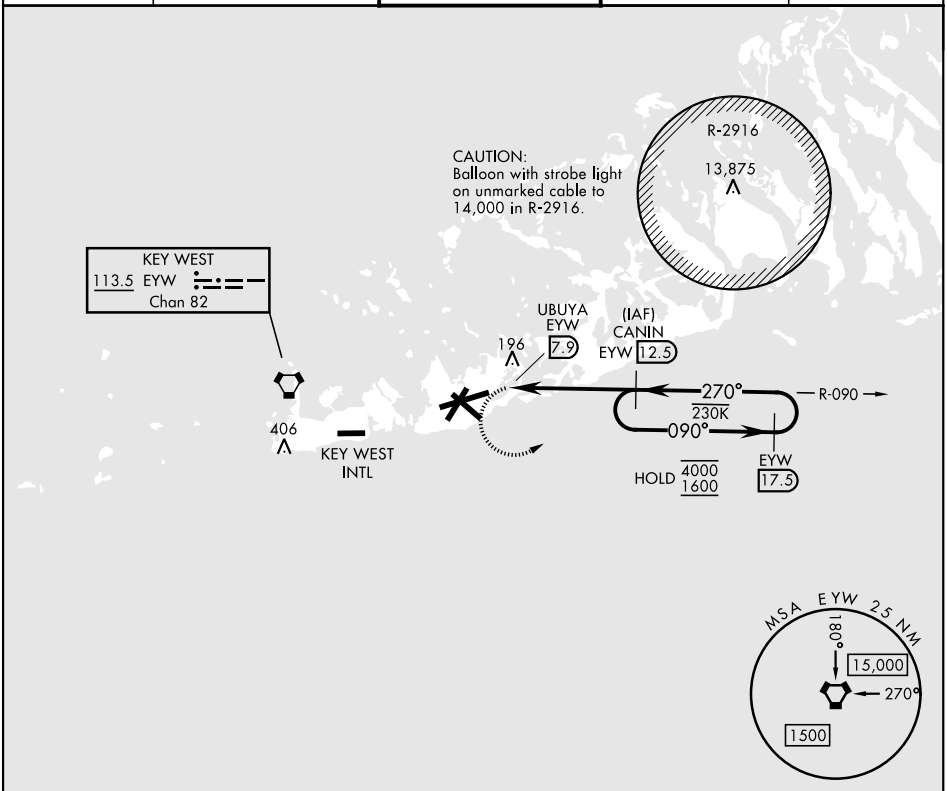
[USN] KEY WEST NAS (BOCA CHICA FLD) (KNQX)

RADAR required

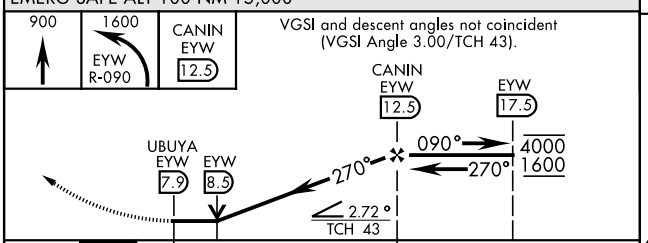
CAUTION: Final approach course crosses the extended runway centerline 5018′ from threshold.

MISSED APPROACH: Climb to 900 then climbing left turn to 1600 to intercept EYW VORTAC R-090 to CANIN/12.5 DME and hold.

ATIS★	APP CON ★	NAVY KEY WEST TOWER★	GND CON	ASR/PAR
307.025	124.025 313.7	118.575 340.25	121.7 336.45	

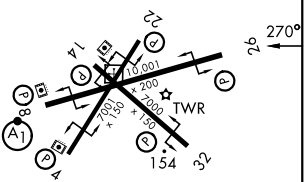


EMERG SAFE ALT 100 NM 15,000



CATEGORY	A	B	C	D
S-26	520-1	515 (600-1)	520-1⅜	515 (600-1⅜)
CIRCLING	520-1	514 (600-1)	520-1½ 514 (600-1½)	580-2 574 (600-2)

ELEV 6 TDZE 5



HIRL all rwys

KEY WEST, FLORIDA

24° 34′N-81° 41′W KEY WEST NAS (BOCA CHICA FLD) (KNQX)

Amdt 5 14MAY26

VOR/DME RWY 26

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

KEY WEST, FLORIDA

VOR/DME or TACAN Z RWY 8

EYW VORTAC 113.5 Chan 82	APCH CRS 098°	Rwy Idg 10,001 TDZE 4 Arpt Elev 6

[USN] KEY WEST NAS (BOCA CHICA FLD) (KNQX)

ALSF-1

MISSED APPROACH: Climbing left turn to 1600, intercept EYW VORTAC R-090 to CANIN/12.5 DME/ NQX 6 DME and hold.

ATIS★	APP CON ★	NAVY KEY WEST TOWER★	GND CON	ASR/PAR
307.025	124.025 313.7	118.575 340.25	121.7 336.45	

CAUTION: Balloon with strobe light on unmarked cable to 14,000 in R-2916.

KEY WEST 113.5 EYW Chan 82

KEY WEST Chan 78 NQX

R-2916 13,875 370

(IF/IAF) SKIPP EYW 6

R-278 098° 200K 278° EYW 10 HOLD 4000 1600

1600 (6) 278° 098° 1600

R-098 406 187 KEY WEST INTL

ECIPA EYW 5.5

196 EYW R-090

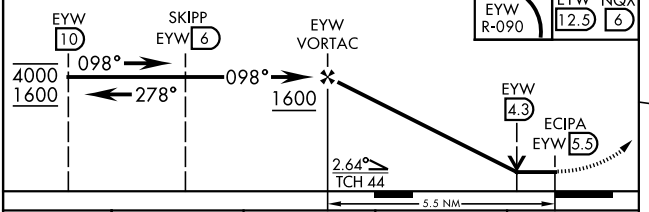
CANIN EYW 12.5 NQX 6

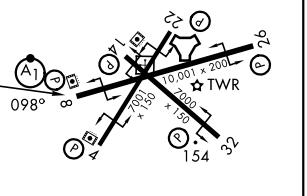
270° 230K 090° HOLD 4000 1600 EYW 17.5

MSA EYW 25 NM 180° 15,000 270° 1500

EMERG SAFE ALT 100 NM 15,000

ELEV 6 TDZE 4





CATEGORY	A	B	C	D
S-8	440-1 436 (500-1)		440-1¼ 436 (500-1¼)	
CIRCLING	460-1 454 (500-1)	500-1 494 (500-1)	500-1½ 494 (500-1½)	580-2 574 (600-2)

HIRL all rwys

KEY WEST, FLORIDA

Amdt 5 14MAY26

24°34'N-81°41'W KEY WEST NAS (BOCA CHICA FLD) (KNQX)

VOR/DME or TACAN Z RWY 8

SE-3, 03 SEP 2026 to 29 OCT 2026

KEY WEST, FLORIDA

TACAN RWY 26

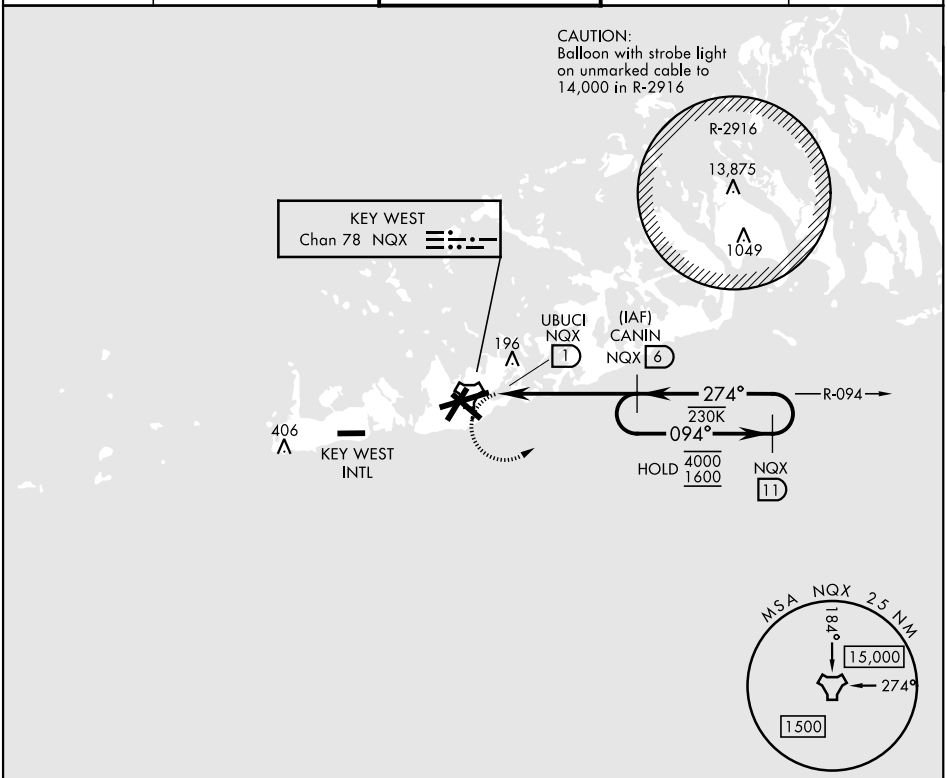
TACAN	APCH CRS	Rwy ldg	10,001
Chan 78 NQX	274°	TDZE	5
		Arpt Elev	6

[USN] KEY WEST NAS (BOCA CHICA FLD) (KNQX)

RADAR required

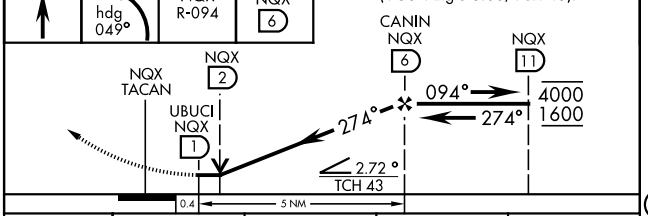
MISSED APPROACH: Climb to 800 then climbing left turn to 1600 on hdg 049° to intercept NQX R-094 to CANIN/6 DME and hold.

ATIS★	NAVY KEY WEST APP CON★	NAVY KEY WEST TOWER★	GND CON	ASR/PAR
307.025	124.025 313.7	118.575 340.25	121.7 336.45	



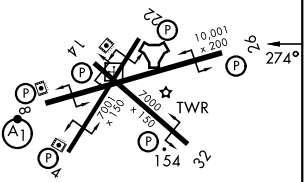
EMEG SAFE ALT 100 NM 15,000

800	1600 hdg 049°	NQX R-094	CANIN NQX 6



CATEGORY	A	B	C	D
S-26	500-1	495 (500-1)	500-1 3/8	495 (500-1 3/8)
CIRCLING	500-1	494 (500-1)	500-1½ 494 (500-1½)	580-2 574 (600-2)

ELEV	6	TDZE	5



HIRL all rwys

KEY WEST, FLORIDA 24°34'N-81°41'W KEY WEST NAS (BOCA CHICA FLD) (KNQX)

Amdt 1 14MAY26

TACAN RWY 26

SE-3, 03 SEP 2026 to 29 OCT 2026

KEY WEST, FLORIDA

TACAN Y RWY 4

TACAN	APCH CRS	Rwy Idg	7001
Chan 78	044°	TDZE	4
		Arpt Elev	6

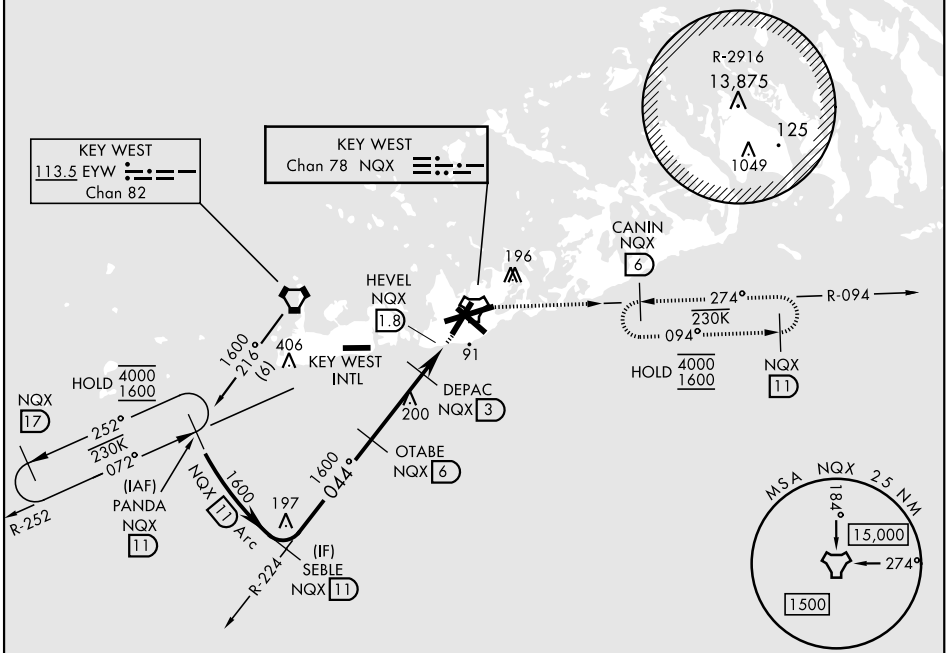
[USN] KEY WEST NAS (BOCA CHICA FLD) (KNQX)

MISSED APPROACH: Climb to 1600 on NQX TACAN R-224 to NQX, then right turn to intercept NQX R-094 to CANIN/6 DME and hold.

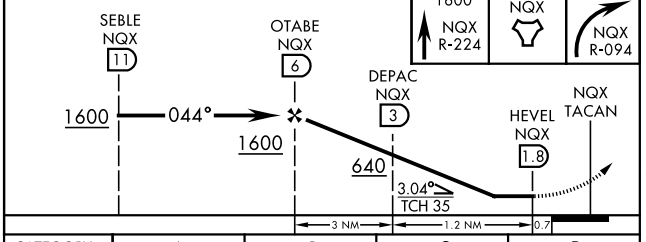
ATIS★	APP CON ★	NAVY KEY WEST TOWER★	GND CON	ASR/PAR
307.025	124.025 313.7	118.575 340.25	121.7 336.45	

CAUTION: Intermediate segment 5 NM less than minimum 6 for CAT CD.

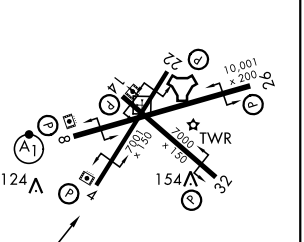
CAUTION: Balloon with strobe light on unmarked cable to 14,000 in R-2916.



EMERG SAFE ALT 100 NM 15,000



ELEV 6 TDZE 4



CATEGORY	A	B	C	D
S-4	380-1 376 (400-1)			
CIRCLING	460-1 454 (500-1)	500-1 494 (500-1)	500-1½ 494 (500-1½)	580-2 574 (600-2)

24°34′N-81°41′W KEY WEST NAS (BOCA CHICA FLD) (KNQX)

SE-3, 03 SEP 2026 to 29 OCT 2026

KEY WEST, FLORIDA

TACAN Y RWY 8

TACAN	APCH CRS	Rwy Idg	10,001
Chan 78	072°	TDZE	4
		Arpt Elev	6

[USN] KEY WEST NAS (BOCA CHICA FLD) (KNQX)

*When ALS inop, increase CAT AB vis to 1 mile, CAT CD vis to 1¼ miles.

ALSF-1

MISSED APPROACH: Climb to 1600 on NQX R-252 to NQX TACAN, and right turn to intercept R-094 to CANIN/6 DME and hold.

ATIS★	APP CON ★	NAVY KEY WEST TOWER★	GND CON	ASR/PAR
307.025	124.025 313.7	118.575 340.25	121.7 336.45	

CAUTION: Short Intermediate Segment

CAUTION: Balloon with strobe light on unmarked cable to 14,000 in R-2916.

R-2916 13,875 1049

KEY WEST 113.5 EYW Chan 82

KEY WEST INTL

ZALVO NQX 1.1

CANIN NQX 6

196

187

406

1600 216° (6)

HOLD 4000 1600

NQX 16

252° 230K 072°

R-252

(IF/IAF) PANDA NQX 11

072° 1600

OBBIN NQX 6

274° 230K 094°

R-094

HOLD 4000 1600

NQX 11

KEY WEST Chan 78 NQX

MSA NQX 25 NM

184°

15,000

274°

1500

EMERG SAFE ALT 100 NM 15,000

1600 NQX R-252	NQX	NQX R-094	CANIN NQX 6

NQX 16 — PANDA NQX 11 — OBBIN NQX 6

4000 1600

252° 072°

1600

072°

NQX TACAN

ZALVO NQX 1.1

NQX 2.3

2.97° TCH 43

4.9 NM

ELEV 6 TDZE 4

072° 154 32 TWR

HIRL all rwys

CATEGORY	A	B	C	D
S-8 *	440- ½ 436 (500-½)		440-¾ 436 (500-¾)	
CIRCLING	460-1 454 (500-1)	500-1 494 (500-1)	500-1½ 494 (500-1½)	580-2 574 (600-2)

KEY WEST, FLORIDA 24°34'N-81°41'W KEY WEST NAS (BOCA CHICA FLD) (KNQX)

Amdt 5 14MAY26

TACAN Y RWY 8

SE-3, 03 SEP 2026 to 29 OCT 2026

KEY WEST, FLORIDA

TACAN Y RWY 32

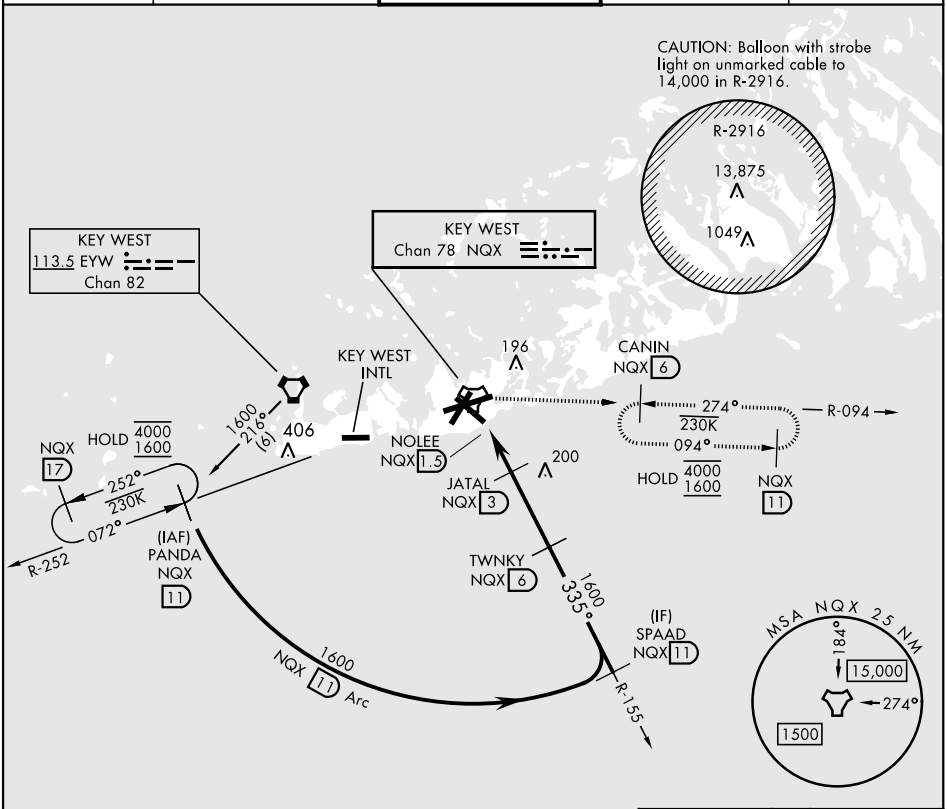
TACAN	APCH CRS	Rwy Idg	7000
Chan 78	335°	TDZE	4
		Arpt Elev	6

[USN] KEY WEST NAS (BOCA CHICA FLD) (KNQX)

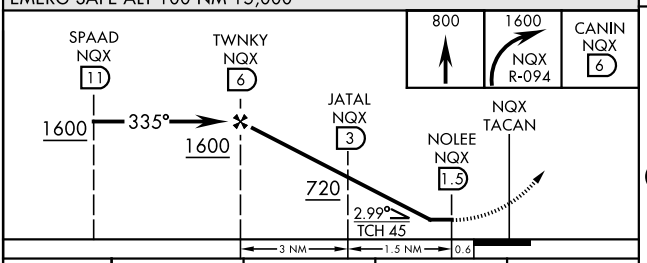
CAUTION: Intermediate segment 5 NM less than minimum 6 NM for CAT CD.
Rwy 32 helicopter visibility reduction below ¾ mile NA.

MISSED APPROACH: Climb to 800 then climbing right turn to 1600 to intercept NQX R-094 to CANIN/6 DME and hold.

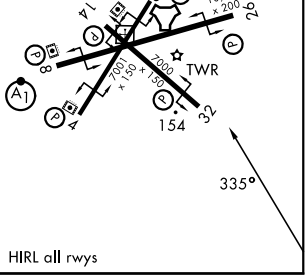
ATIS★	APP CON ★	NAVY KEY WEST TOWER★	GND CON	ASR/PAR
307.025	124.025 313.7	118.575 340.25	121.7 336.45	



EMERG SAFE ALT 100 NM 15,000



ELEV	6	TDZE	4



HIRL all rwys

CATEGORY	A	B	C	D
S-32	380-1		376	(400-1)
CIRCLING	460-1 454 (500-1)	500-1 494 (500-1)	500-1½ 494 (500-1½)	580-2 574 (600-2)

24°34′N-81°41′W KEY WEST NAS (BOCA CHICA FLD) (KNQX)

TACAN Y RWY 32

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

KEY WEST, FLORIDA

COPTER TACAN RWY 4

TACAN	APCH CRS	Rwy ldg	7001
NQX Chan 78	044°	TDZE	4
		Arpt Elev	6

[USN] KEY WEST NAS (BOCA CHICA FLD) (KNQX)

RADAR required

MISSED APPROACH: Climb to 1600 on NQX TACAN R-224 to NQX, then right turn to intercept NQX R-094 to CANIN/6 DME and hold.

ATIS★	NAVY KEY WEST APP CON★	NAVY KEY WEST TOWER★	GND CON	ASR/PAR
307.025	124.025 313.7	118.575 340.25	121.7 336.45	

R-2916

CAUTION: Balloon with strobe light on unmarked cable to 14,000 in R-2916.

CANIN NQX 6

R-094

274° 175K 094°

HOLD 4000 1600 NQX 10

132

49

BTARM

KEY WEST INTL NQX 1.2

91

KEY WEST Chan 78 NQX

200

GONVY NQX 4

1000 044° 200

(IF) BICKY NQX 6

R-224

R-180

NQX 6 Arc 1600

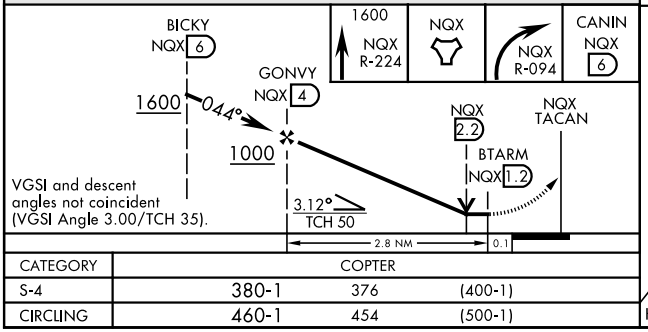
(IAF) SUENG NQX 6

HOLD 3000 1600 180° 175K 360°

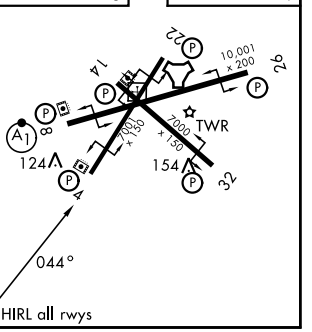
NQX 10

MSA NQX 25 NM 184° 15,000 274° 1500

EMERG SAFE ALT 100 NM 15,000



ELEV 6 TDZE 4



CATEGORY	COPTER		
S-4	380-1	376	(400-1)
CIRCLING	460-1	454	(500-1)

KEY WEST, FLORIDA 24° 34′N - 81° 41′W KEY WEST NAS (BOCA CHICA FLD) (KNQX)

Amdt 3 14MAY26

COPTER TACAN RWY 4

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

25051

AIRPORT DIAGRAM

KEY WEST NAS (BOCA CHICA FLD) (KNQX)

[USN]

KEY WEST, FLORIDA

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

AIRPORT DIAGRAM

KEY WEST, FLORIDA

KEY WEST NAS (BOCA CHICA FLD) (KNQX)

STRAP TWO DEPARTURE

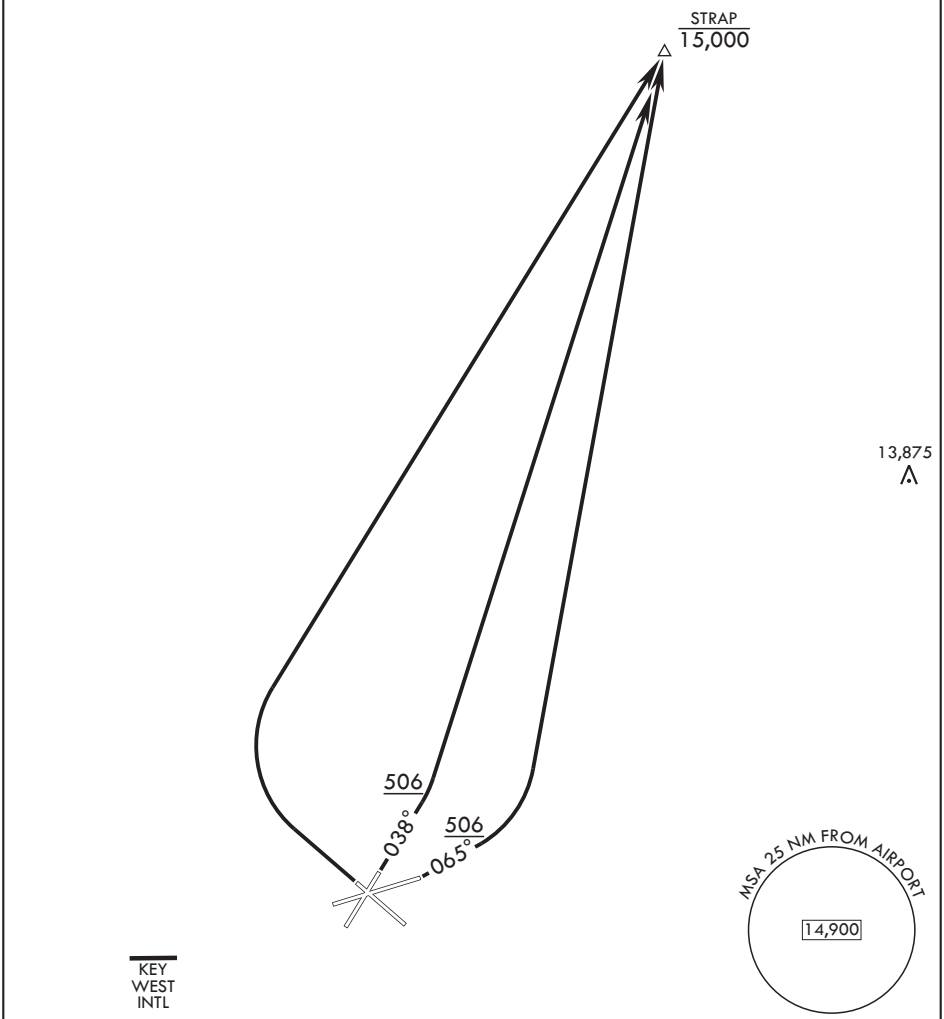
KEY WEST NAS (BOCA CHICA FLD) (KNQX)
(USN)
KEY WEST, FLORIDA

DEP CON ★
124.025 313.7

RNAV1-GPS

Rwy	Knots	60	120	180	240	300	360
8	V/V(fpm)	389	778	1167	1556	1945	2334

Minimum Climb Rate to 520



DEPARTURE ROUTE DESCRIPTION

TAKEOFF RWY 4: Climb on heading 038° to 506, then climbing direct to cross STRAP at or below 15,000, maintain 3000 or higher as assigned.

TAKEOFF RWY 8: Climb on heading 065° to 506, then climbing left turn direct to cross STRAP at or below 15,000, maintain 3000 or higher as assigned

TAKEOFF RWY 32: Climbing right turn direct to cross STRAP at or below 15,000, maintain 3000 or higher as assigned.

STRAP TWO DEPARTURE

KEY WEST, FLORIDA
KEY WEST NAS (BOCA CHICA FLD) (KNQX)

Orig 14MAY26

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

KEYSTONE HEIGHTS, FLORIDA | AL-6891 (FAA) | 25331

RNAV (GPS) RWY 5
KEYSTONE HEIGHTS (42J)

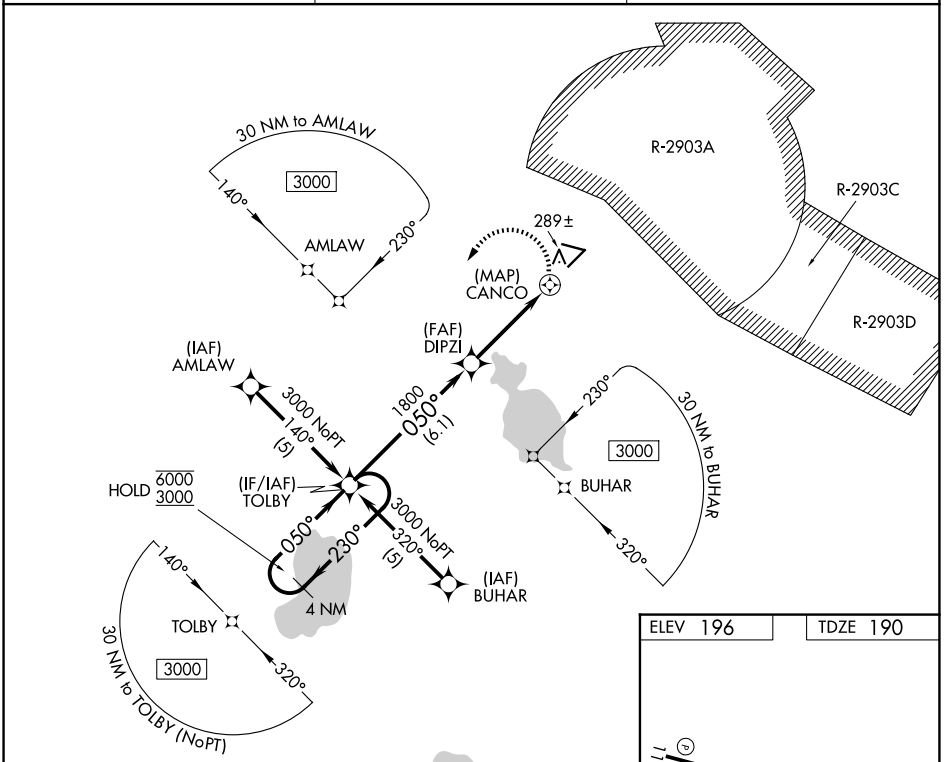
APP CRS	Rwy Ldg	5046
050°	TDZE	190
	Apt Elev	196

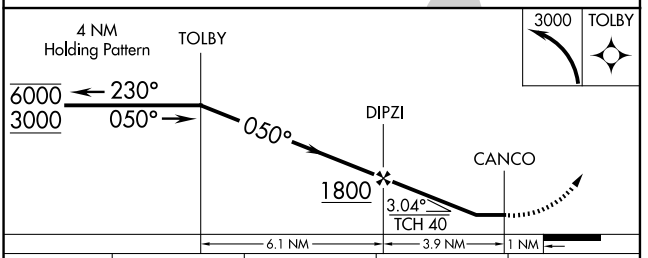
RNP APCH.

T NA Circling to Rwy 11, 23, 29 NA at night. Circling NA for Cats B and C northeast of Rwy 11-29. Rwy 5 helicopter visibility reduction below ¾ SM NA. When local altimeter setting not received, use Gainesville altimeter setting and increase all MDAs 60 feet.

MISSED APPROACH: Climbing left turn to 3000 direct TOLBY and hold.

AWOS-3	JACKSONVILLE APP CON	UNICOM
124.275	118.175 338.25	122.7 (CTAF) L





CATEGORY	A	B	C	D
LNAV MDA	600-1¼ 410 (500-1¼)			NA
CIRCLING	620-1¼ 424 (500-1¼)	660-1¼ 464 (500-1¼)	720-1½ 524 (600-1½)	NA

KEYSTONE HEIGHTS, FLORIDA
Orig-C 27JAN22

29°51′N-82°03′W

KEYSTONE HEIGHTS (42J)
RNAV (GPS) RWY 5

SE-3, 03 SEP 2026 to 29 OCT 2026

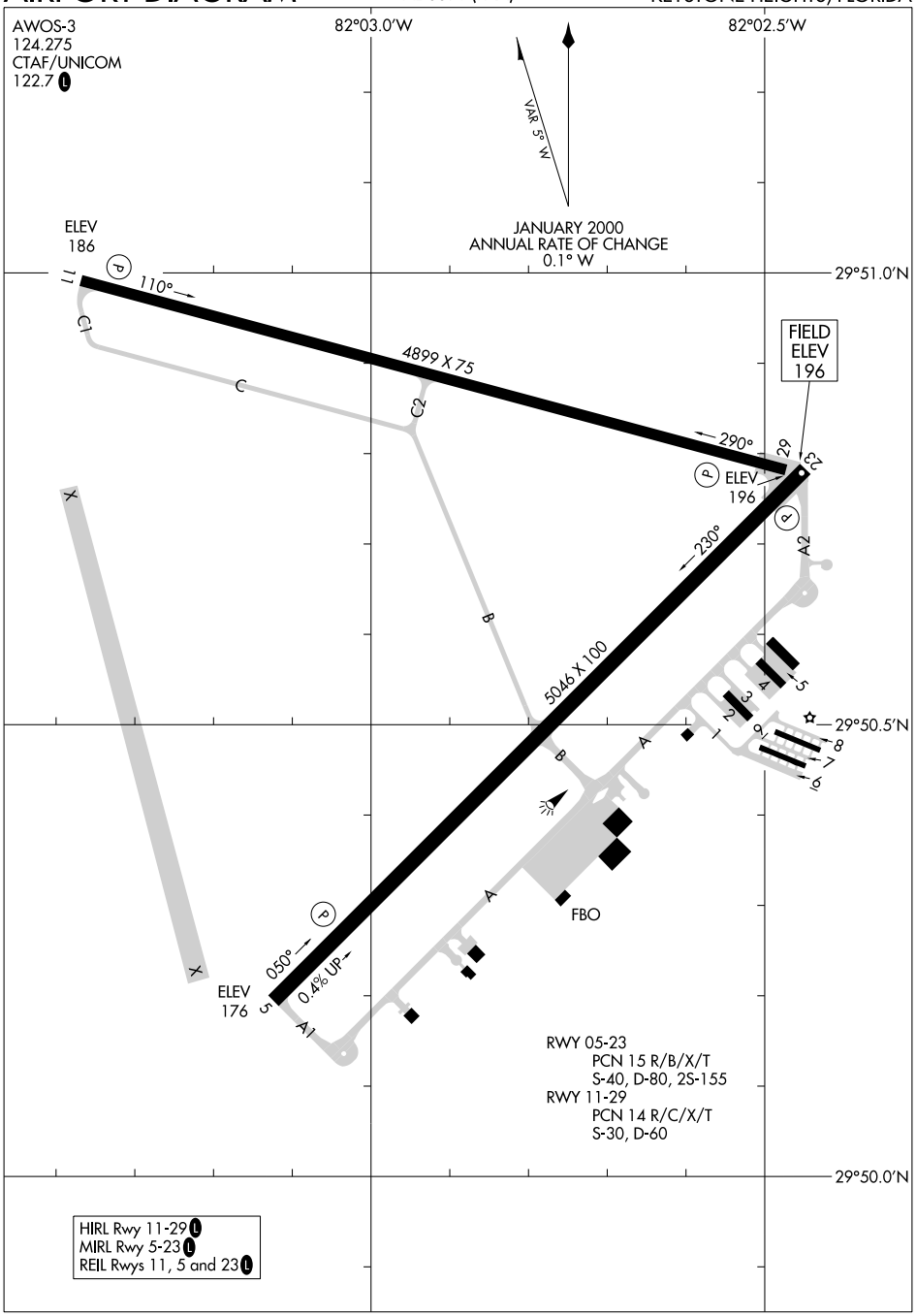
SE-3, 03 SEP 2026 to 29 OCT 2026

26190

AIRPORT DIAGRAM

AL-6891 (FAA)

KEYSTONE HEIGHTS (42J)
KEYSTONE HEIGHTS, FLORIDA



SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

AIRPORT DIAGRAM
26190
KEYSTONE HEIGHTS, FLORIDA
KEYSTONE HEIGHTS (42J)

LA BELLE, FLORIDA | AL-10339 (FAA) | 25107

WAAS	APP CRS	Rwy Idg	4903
CH 56406	142°	TDZE	19
W14A		Apt Elev	20

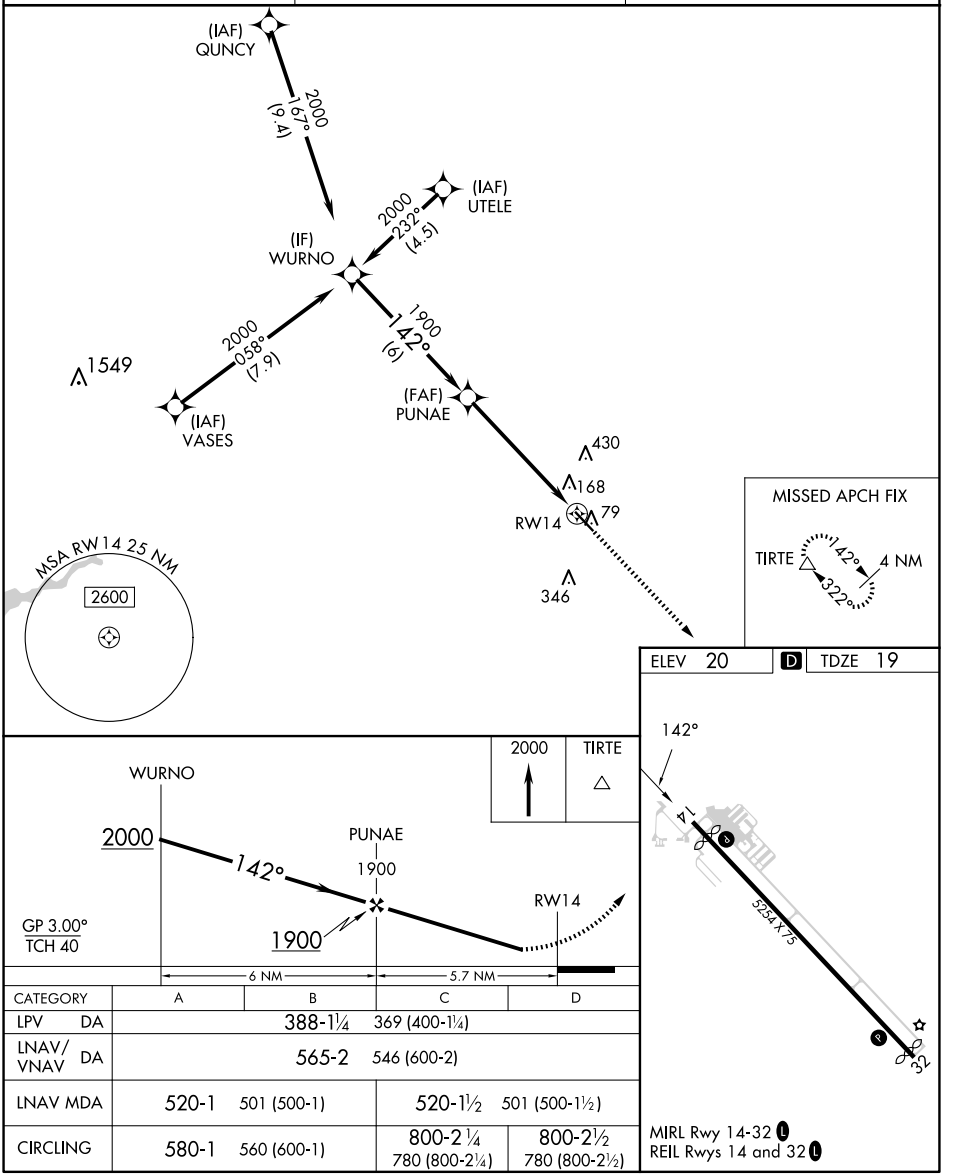
RNAV (GPS) RWY 14

LA BELLE MUNI (X14)

Baro-VNAV NA. DME/DME RNP-0.3 NA. Helicopter visibility reduction below 1 SM NA. Use Southwest Florida Intl altimeter setting; when not received use Page Fld altimeter setting and increase all DA 8 feet, all MDA 20 feet and LNAV Cat D visibility ¼ mile.

MISSED APPROACH: Climb to 2000 direct TIRTE and hold.

RSW ASOS	FORT MYERS APP CON ★	UNICOM
124.65	126.8	122.8 (CTAF) L



CATEGORY	A	B	C	D
LPV DA	388-1¼	369 (400-1¼)		
LNAV/VNAV DA	565-2	546 (600-2)		
LNAV MDA	520-1	501 (500-1)	520-1½	501 (500-1½)
CIRCLING	580-1	560 (600-1)	800-2¼ 780 (800-2¼)	800-2½ 780 (800-2½)

LA BELLE, FLORIDA
Orig-D 19MAY22

26°44'N-81°26'W

LA BELLE MUNI (X14)

RNAV (GPS) RWY 14

SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 32

LA BELLE MUNI (X14)

APP CRS	Rwy Idg	5125
322°	TDZE	20
	Apt Elev	20

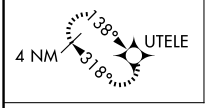
RNP APCH - GPS.

NA Rwy 32 helicopter visibility reduction below ¾ SM NA. Use RSW altimeter setting.

MISSED APPROACH: Climb to 2000 direct PUNAE and on track 358° to UTELE and hold.

RSW ASOS	FORT MYERS APP CON ★	UNICOM
124.65	126.8	122.8 (CTAF) L

MISSED APCH FIX



Procedure NA for arrivals at CUSEK on T341 and T349 northwest bound and T343 northbound.

MSA RW32 25 NM
2600

CUSEK
PUNAE
358° (7.5)
2000
183° (17.7)
430
79
RW32
346
130±
OYRUT
2.8 NM to RW32
(FAF)
UROLE
1900
322° (6.6)

Procedure NA for arrivals at WINCO on V97 southeast bound and V521 eastbound.

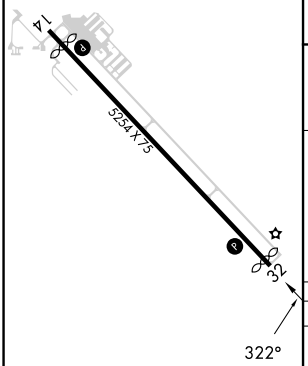
(IF/IAF)
TIRTE
142°
322°
4 NM
2000 NoPT
307° (18.8)
HOLD 6000 2000
(IAF)
WINCO

452

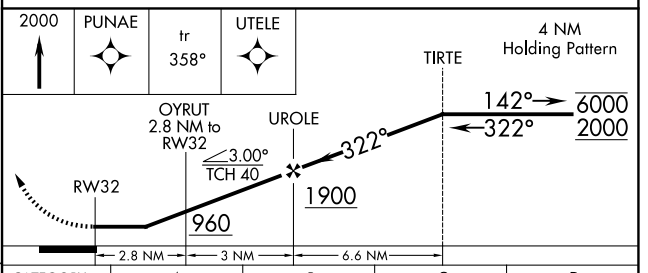
Procedure NA for arrivals at FORTL on V7 southeast bound.

2000 NoPT
021° (17.2)
(IAF)
FORTL

ELEV 20 D TDZE 20



MIRL Rwy 14-32 L
REIL Rwys 14 and 32 L



CATEGORY	A	B	C	D
LNAV MDA	480-1	460 (500-1)	480-1⅜	460 (500-1⅜)
CIRCLING	580-1	560 (600-1)	800-2¼ 780 (800-2¼)	800-2½ 780 (800-2½)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 10

LAKE CITY GATEWAY (LCQ)

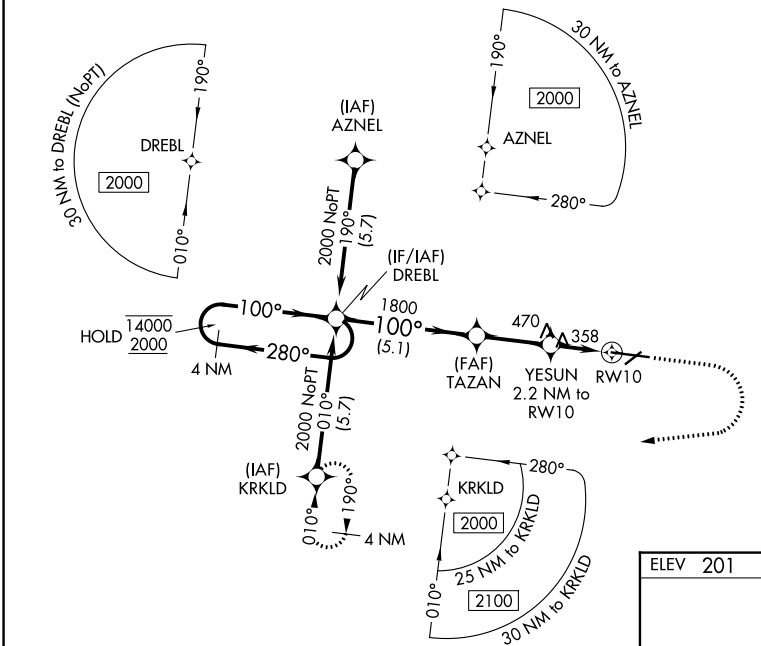
APP CRS	Rwy Ldg	8003
100°	TDZE	201
	Apt Elev	201

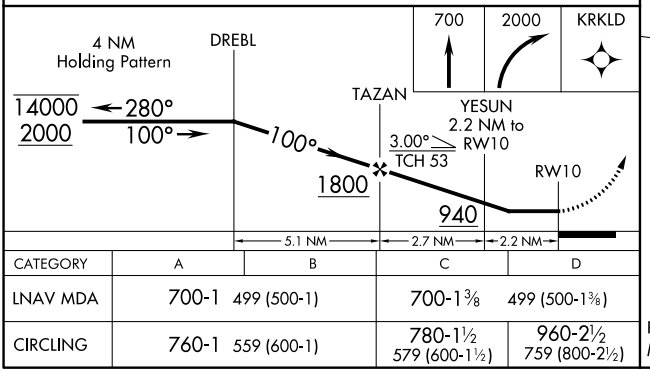
RNP APCH - GPS.

Rwy 10 helicopter visibility reduction below 1 SM NA. When local altimeter setting not received, use GNV altimeter setting and increase all MDAs 100 feet, increase LNAV Cat C/D visibility ⅜ SM and Circling Cat C visibility ½ SM and Cat D ¼ SM. Straight-in Rwy 10 NA at night, Circling Rwy 5, 10, 23 NA at night.

MISSED APPROACH: Climb to 700 then climbing right turn to 2000 direct KRKLD and hold.

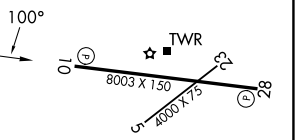
AWOS-3	JACKSONVILLE CENTER	LAKE CITY TOWER ★	GND CON	UNICOM
120.675	125.375 254.325	119.2 (CTAF) Ⓛ 314.6	121.9	122.95





CATEGORY	A	B	C	D
LNAV MDA	700-1	499 (500-1)	700-1⅜	499 (500-1⅜)
CIRCLING	760-1	559 (600-1)	780-1½ 579 (600-1½)	960-2½ 759 (800-2½)

ELEV 201 TDZE 201



REIL Rwys 10 and 28 Ⓛ
MIRL Rwys 5-23 and 10-28 Ⓛ

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 28

LAKE CITY GATEWAY (LCQ)

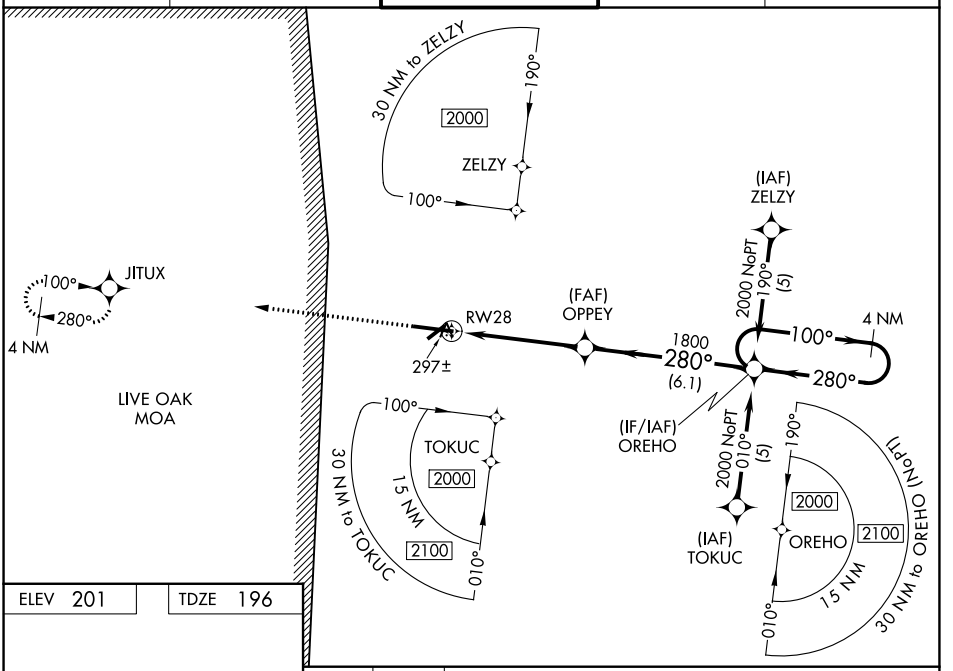
WAAS CH 82008 W28A	APP CRS 280°	Rwy Ldg 8003 TDZE 196 Apt Elev 201

RNP APCH-GPS.

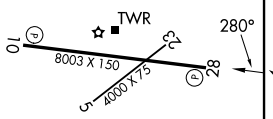
Baro-VNAV and VDP NA when using Gainesville altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -18°C or above 54°C. When local altimeter setting not received, use Gainesville altimeter setting: Increase LPV DA to 624 feet and all visibility ¼ SM; LNAV/VNAV DA to 640 feet and all visibility ⅜ SM; increase all MDAs 100 feet and LNAV visibility Cat C and D ¼ SM and Circling visibility Cat C ½ SM and Circling Cat D ¼ SM. Circling Rwy 10 NA at night. Rwy 13 helicopter visibility reduction below ¾ SM NA.

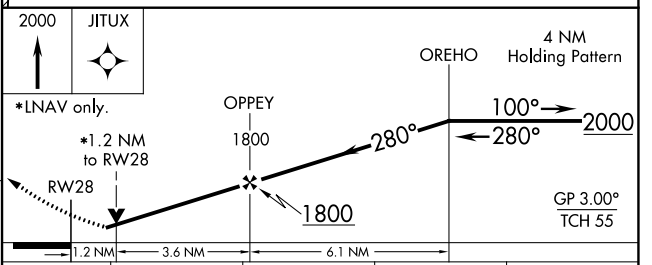
MISSED APPROACH: Climb to 2000 direct JITUX and hold.

AWOS-3	JACKSONVILLE CENTER	LAKE CITY TOWER ★	GND CON	UNICOM
120.675	125.375 254.325	119.2 (CTAF) Ⓛ 314.6	121.9	122.95



ELEV 201	TDZE 196





CATEGORY	A	B	C	D
LPV DA	540-1 344 (400-1)			
LNAV/VNAV DA	556-1 360 (400-1)			
LNAV MDA	640-1 444 (500-1)		640-1⅜ 444 (500-1⅜)	
CIRCLING	760-1 559 (600-1)		780-1½ 579 (600-1½)	960-2½ 759 (600-2½)

REIL Rwys 10 and 28 Ⓛ

MIRL Rwys 5-23 and 10-28 Ⓛ

SE-3, 03 SEP 2026 to 29 OCT 2026

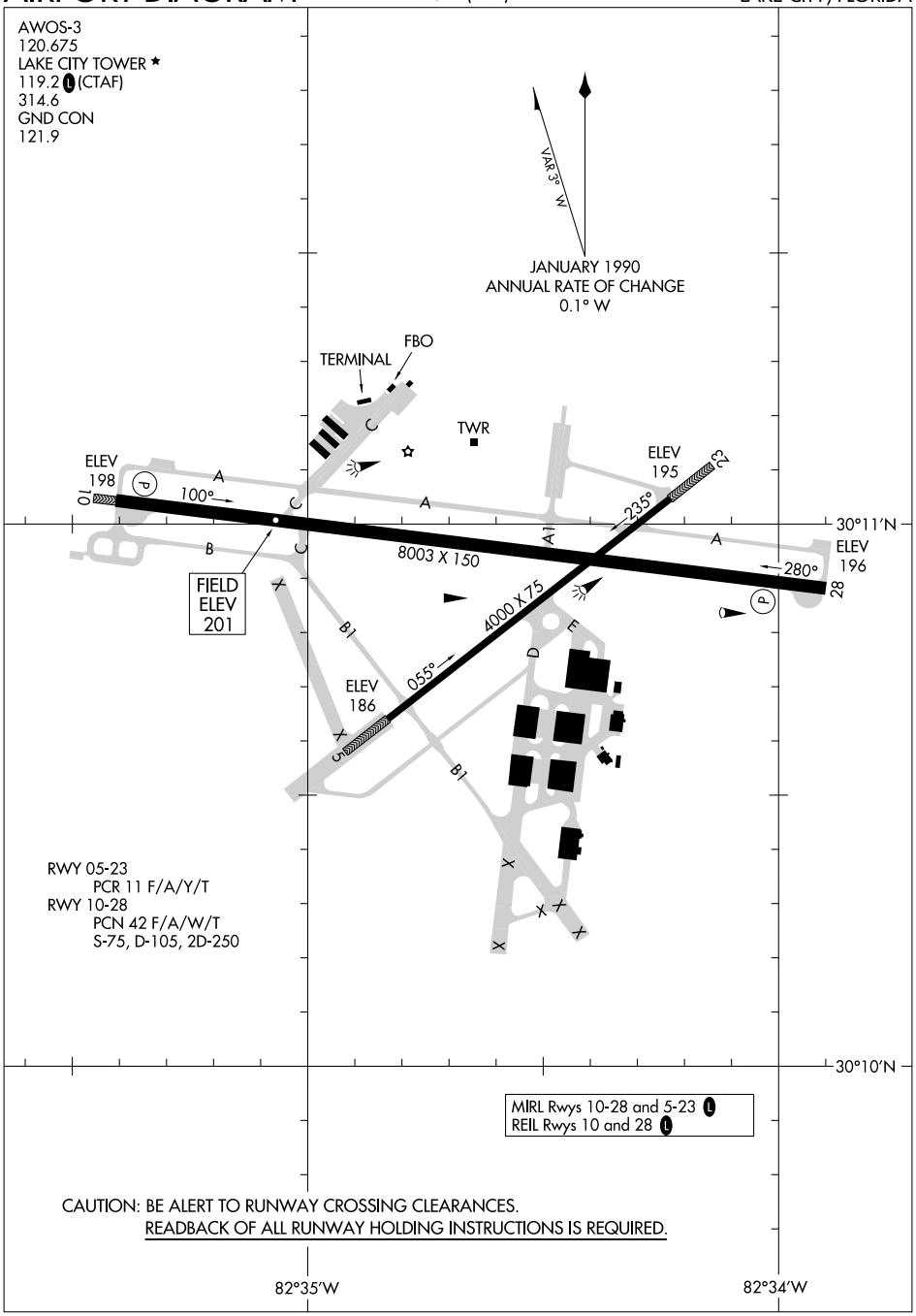
SE-3, 03 SEP 2026 to 29 OCT 2026

26190

AIRPORT DIAGRAM

AL-811 (FAA)

LAKE CITY GATEWAY (LCQ)
LAKE CITY, FLORIDA



SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

AIRPORT DIAGRAM
26190
LAKE CITY, FLORIDA
LAKE CITY GATEWAY (LCQ)

WAAS CH 49023 W06A	APP CRS 066°	Rwy Ldg 5400 TDZE 127 Apt Elev 127

RNAV (GPS) RWY 6

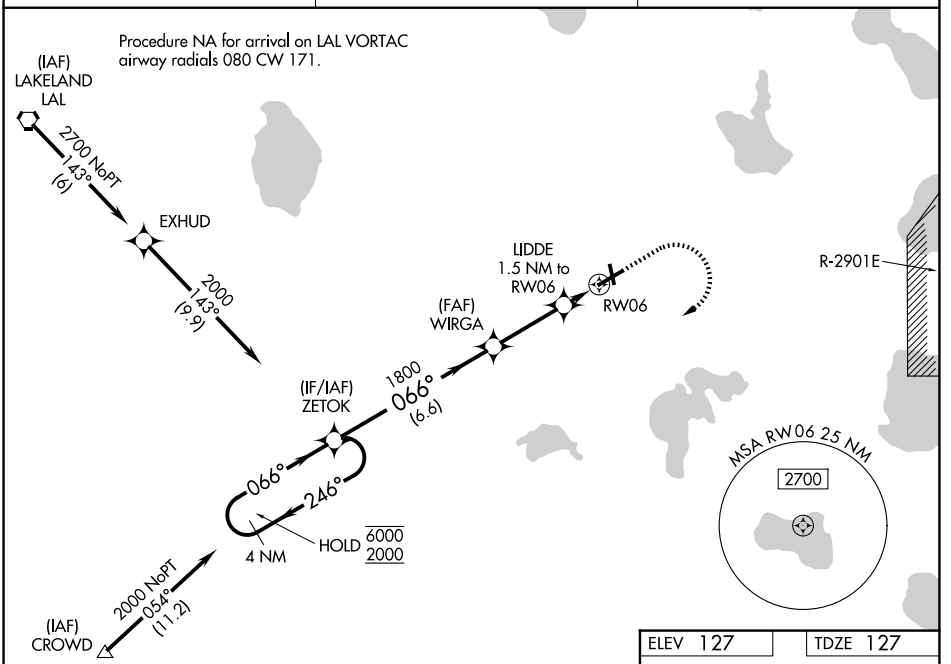
LAKE WALES MUNI (X07)

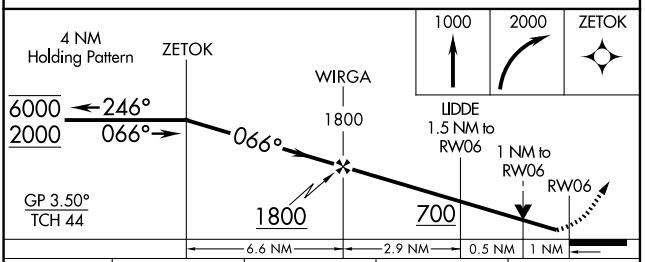
RNP APCH - GPS.

Circling Rwy 17 NA at night.
Rwy 6 helicopter visibility reduction below ¾ SM NA.

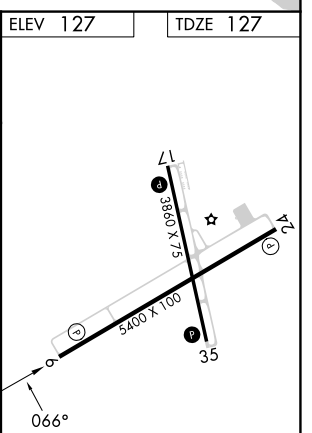
MISSED APPROACH: Climb to 1000 then climbing right turn to 2000 direct ZETOK and hold.

AWOS-3	MIAMI CENTER	UNICOM
124.225	134.55 257.7	122.8 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	377-¾	250 (300-¾)	397-⅞	270 (300-⅞)
LNAV MDA	520-1	393 (400-1)	520-1⅛	393 (400-1⅛)
CIRCLING	560-1 433 (500-1)	700-1 573 (600-1)	700-1½ 573 (600-1½)	960-2¾ 833 (900-2¾)



REIL Rwys 6 and 24 L
MIRL Rwy 6-24 L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

LAKE WALES, FLORIDA AL-6516 (FAA) 26078

WAAS	APP CRS	Rwy Ldg	5400
CH 40323	247°	TDZE	127
W24A		Apt Elev	127

RNAV (GPS) RWY 24

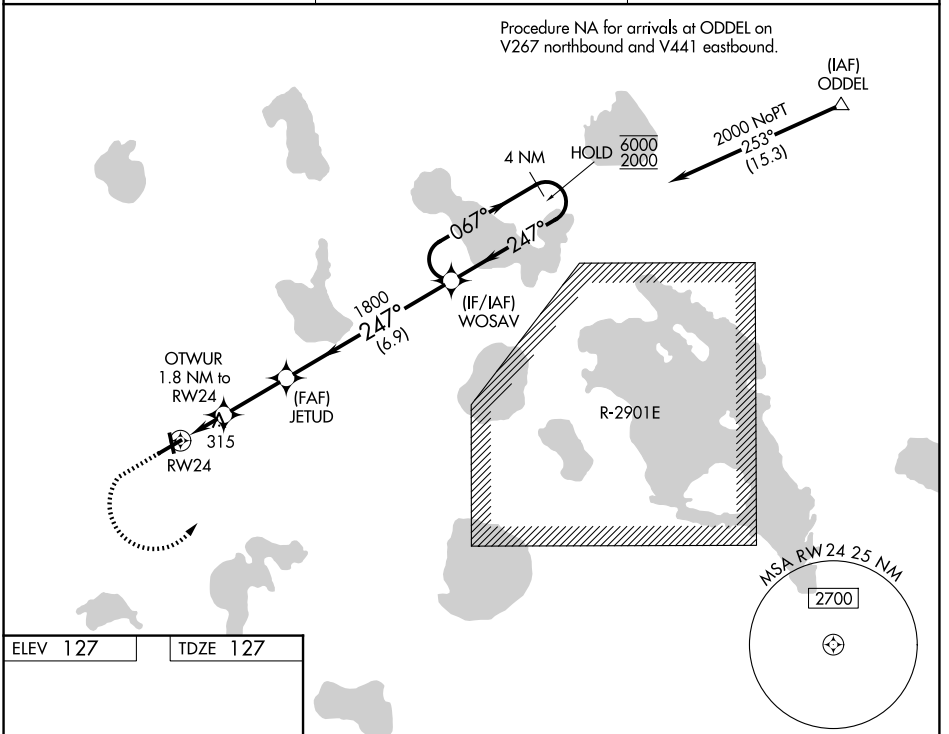
LAKE WALES MUNI (XØ7)

RNP APCH - GPS.

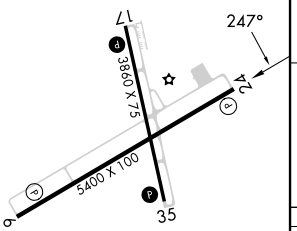
Ⓣ Circling Rwy 17 NA at night.
Ⓐ Rwy 24 helicopter visibility reduction below ¾ SM NA.

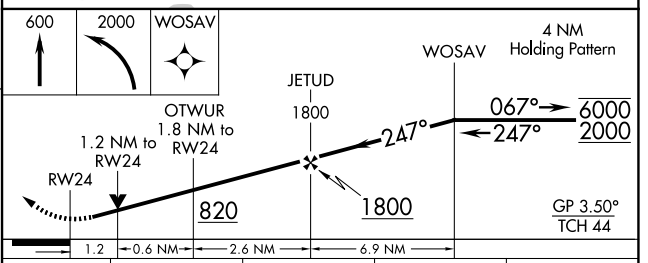
MISSED APPROACH: Climb to 600 then climbing left turn to 2000 direct WOSAV and hold.

AWOS-3	MIAMI CENTER	UNICOM
124.225	134.55 257.7	122.8 (CTAF) Ⓛ



ELEV 127 TDZE 127





CATEGORY	A	B	C	D
LPV DA	387-¾	260 (300-¾)	397-⅞	270 (300-⅞)
LNAV MDA	600-1	473 (500-1)	600-1⅜	473 (500-1⅜)
CIRCLING	600-1 473 (500-1)	700-1 573 (600-1)	700-1½ 573 (600-1½)	960-2¾ 833 (900-2¾)

REIL Rwys 6 and 24 Ⓛ
MIRL Rwy 6-24 Ⓛ

LAKE WALES, FLORIDA
Amdt 2 30NOV23

27°54′N-81°37′W

LAKE WALES MUNI (XØ7)
RNAV (GPS) RWY 24

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

ILS or LOC RWY 10

LAKELAND LINDER INTL (LAL)

LOC/DME I-LAL	APP CRS	Rwy Ldg	8500
110.1	096°	TDZE	132
Chan 38		Apt Elev	142

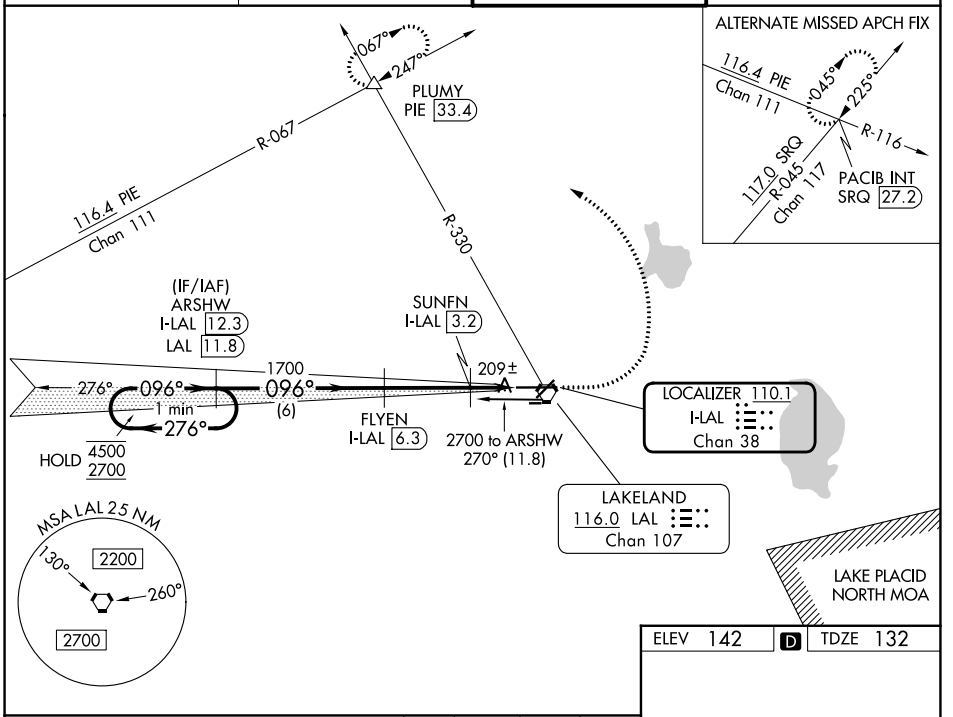
DME required.

Circling NA to Rwys 8 and 26.

ALSF-2

MISSED APPROACH: Climb to 1000 then climbing left turn to 2000 on heading 292° and on LAL VORTAC R-330 to PLUMY INT/PIE 33.4 DME and hold.

ATIS	TAMPA APP CON	LAKELAND TOWER	GND CON
118.025	120.65 290.3	124.5 236.775	121.4

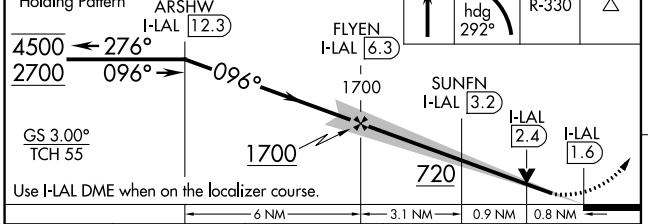


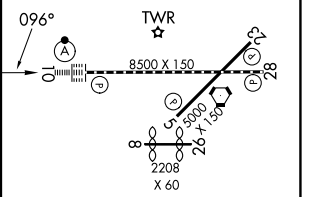
ELEV 142 D TDZE 132

One Minute Holding Pattern

VGSI and ILS glidepath not coincident (VGSI Angle 3.00/TCH 71).

1000	2000	LAL R-330	PLUMY
	hdg 292°		





CATEGORY	A	B	C	D
S-ILS 10	332/18	200 (200-½)		
S-LOC 10	460/24	328 (400-½)	460/26	328 (400-½)
CIRCLING	600-1 458 (500-1)	660-1 518 (600-1)	720-1½ 578 (600-1½)	840-2¼ 698 (700-2¼)

TDZL/RCLS Rwy 10
HIRL Rwys 5-23 and 10-28

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

LAKELAND, FLORIDA | AL-939 (FAA) | 26246

ILS RWY 10 (SA CAT I)

LAKELAND LINDER INTL (LAL)

LOC/DME I-LAL	APP CRS	Rwy Ldg	8500
110.1	096°	TDZE	132
Chan 38		Apt Elev	142

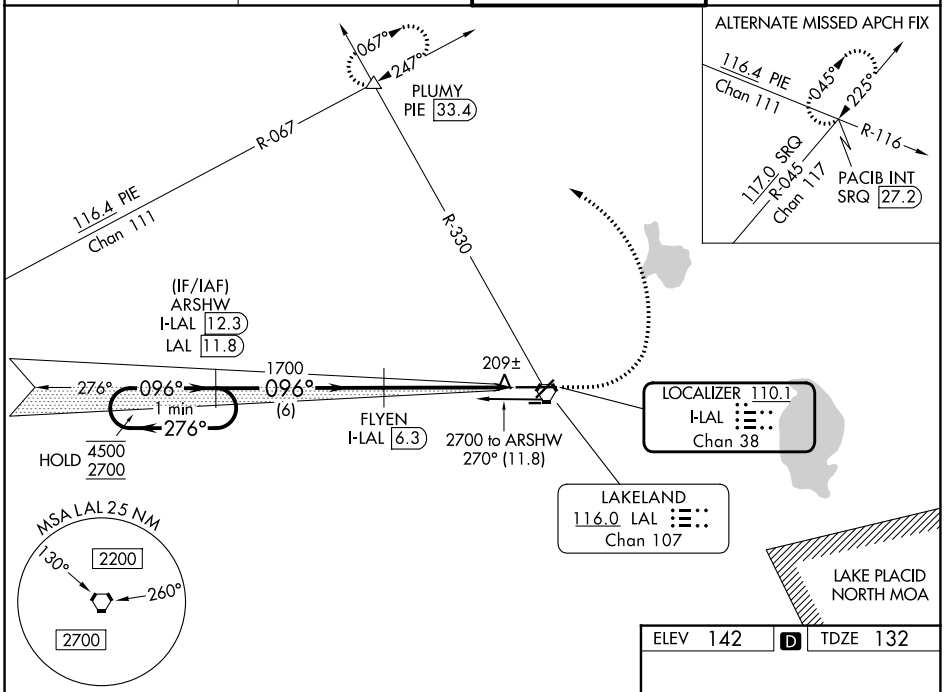
DME required.

Requires specific OPSPEC, MSPEC, or LOA approval.

ALSF-2

MISSED APPROACH: Climb to 1000 then climbing left turn to 2000 on heading 292° and on LAL VORTAC R-330 to PLUMY INT/PIE 33.4 DME and hold.

ATIS	TAMPA APP CON	LAKELAND TOWER	GND CON
118.025	120.65 290.3	124.5 236.775	121.4

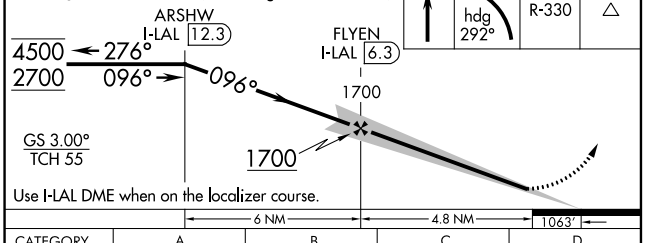


ELEV 142 | D | TDZE 132

One Minute Holding Pattern

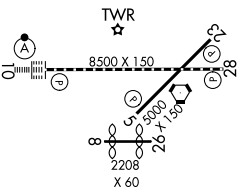
VGSI and ILS glidepath not coincident (VGSI Angle 3.00/TCH 71).

1000	2000	LAL	PLUMY
	hdg 292°	R-330	△



CATEGORY	A	B	C	D
S-ILS 10	RA 152/14 150 DA 282			

SA CATEGORY I ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED



TDZL/RCLS Rwy 10
HIRL Rwys 5-23 and 10-28

LAKELAND, FLORIDA
Amdt 2A 03SEP26

27°59'N-82°01'W

LAKELAND LINDER INTL (LAL)

ILS RWY 10 (SA CAT I)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

LOC/DME I-LAL	APP CRS	Rwy Ldg	8500
110.1	096°	TDZE	132
Chan 38		Apt Elev	142

ILS RWY 10 (CAT II & III)

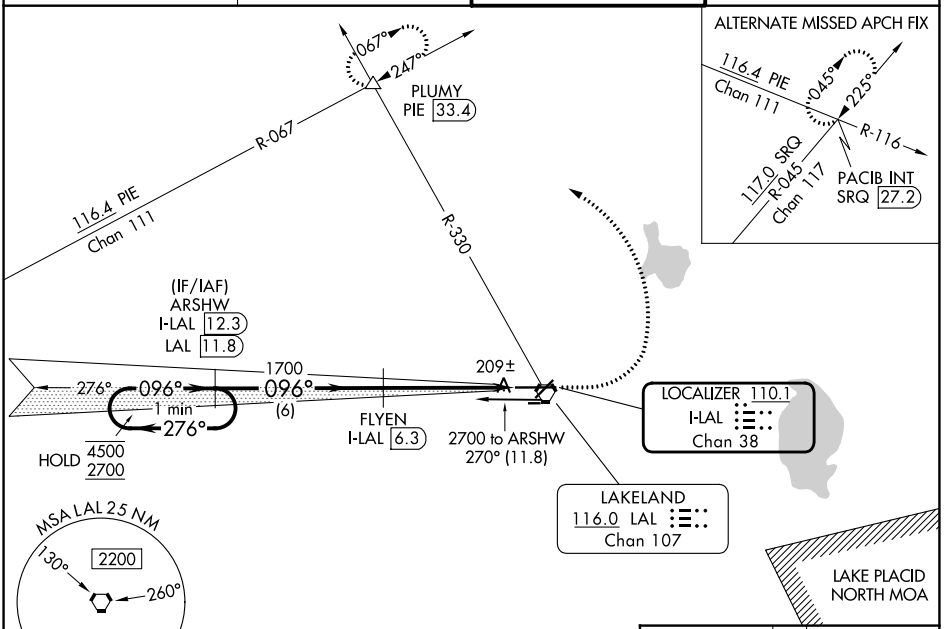
LAKELAND LINDER INTL (LAL)

DME required.

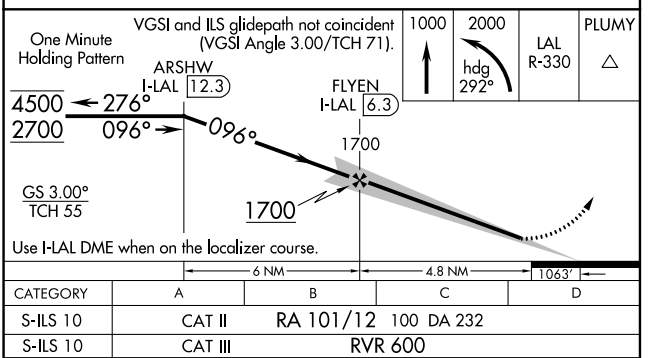
ALSF-2

MISSED APPROACH: Climb to 1000 then climbing left turn to 2000 on heading 292° and on LAL VORTAC R-330 to PLUMY INT/PIE 33.4 DME and hold.

ATIS	TAMPA APP CON	LAKELAND TOWER	GND CON
118.025	120.65 290.3	124.5 236.775	121.4

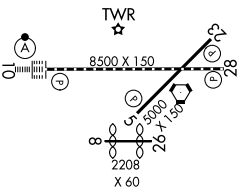


ELEV 142	D	TDZE 132



CATEGORY	A	B	C	D
S-ILS 10	CAT II	RA 101/12	100 DA 232	
S-ILS 10	CAT III	RVR 600		

CATEGORY II & III ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED



TDZL/RCLS Rwy 10
HIRL Rwys 5-23 and 10-28

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

LAKELAND, FLORIDA

AL-939 (FAA-O)

26190

APP CRS	Rwy Ldg	8500
276°	TDZE	142
	Apt Elev	142

RNAV (RNP) Z RWY 28

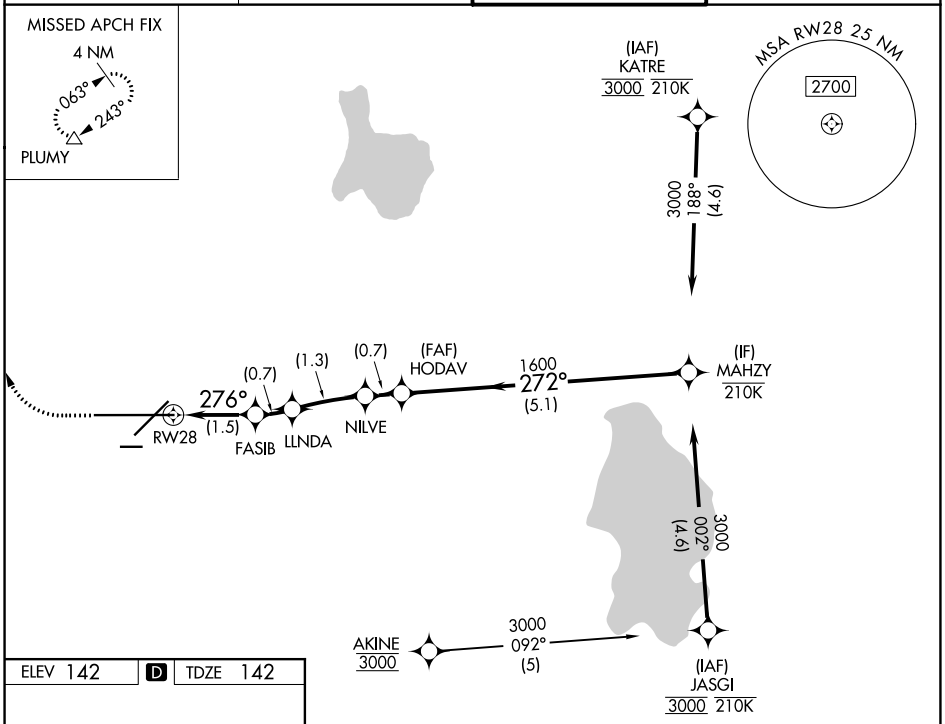
LAKELAND LINDER INTL (LAL)

RNP AR APCH - GPS.

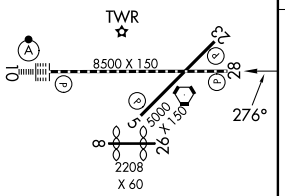
For uncompensated Baro-VNAV systems, procedure NA below -15°C or above 54°C.

MISSED APPROACH: Climb to 600 then climbing right turn to 2000 direct PLUMY and hold.

ATIS	TAMPA APP CON	LAKELAND TOWER	GND CON
118.025	120.65 290.3	124.5 236.775	121.4



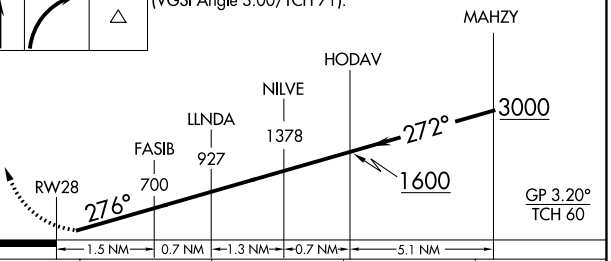
ELEV 142 | D | TDZE 142



TDZL/RCLS Rwy 10
HIRL Rwys 5-23 and 10-28

600 | 2000 | PLUMY

VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 71).



CATEGORY	A	B	C	D
RNP 0.30 DA	507/55	365 (400-1)		

AUTHORIZATION REQUIRED

LAKELAND, FLORIDA

Orig 03OCT24

27°59'N-82°01'W

LAKELAND LINDER INTL (LAL)

RNAV (RNP) Z RWY 28

SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 5

LAKELAND LINDER INTL (LAL)

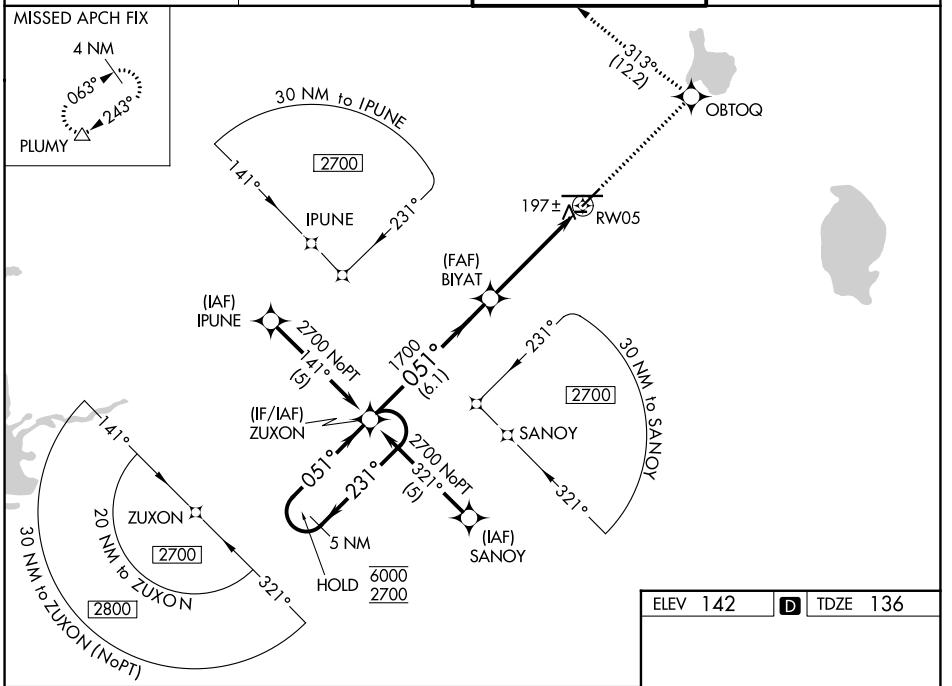
WAAS CH 42805 W05A	APP CRS 051°	Rwy Ldg 5000 TDZE 136 Apt Elev 142

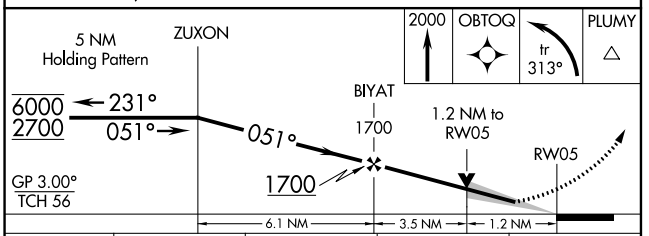
RNP APCH.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 54°C. When local altimeter setting not received, use Plant City altimeter setting: increase LPV DA to 354 feet; increase LNAV/VNAV DA to 523 feet; increase all MDA 20 feet and LNAV Cat C/D visibility ⅛ SM. Baro-VNAV and VDP NA when using Plant City altimeter setting. Circling NA to Rwys 8, 26.

MISSED APPROACH: Climb to 2000 direct OBTOQ and left turn on track 313° to PLUMY and hold.

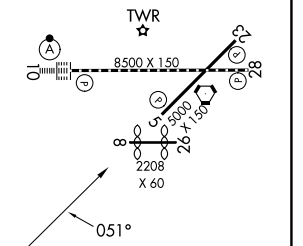
ATIS	TAMPA APP CON	LAKELAND TOWER	GND CON
118.025	120.65 290.3	124.5 236.775	121.4





CATEGORY	A	B	C	D
LPV DA	336-¾ 200 (200-¾)			
LNAV/VNAV DA	505-1¼ 369 (400-1¼)			
LNAV MDA	560-1 424 (500-1)		560-1¼ 424 (500-1¼)	
CIRCLING	600-1 458 (500-1)	660-1 518 (600-1)	720-1½ 578 (600-1½)	840-2¼ 698 (700-2¼)

ELEV 142 D TDZE 136



TDZL/RCLS Rwy 10
HIRL Rwys 5-23 and 10-28

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

LAKELAND, FLORIDA AL-939 (FAA) 26190

RNAV (GPS) RWY 10

LAKELAND LINDER INTL (LAL)

WAAS	APP CRS	Rwy Ldg	8500
CH 78305	096°	TDZE	132
W10A		Apt Elev	142

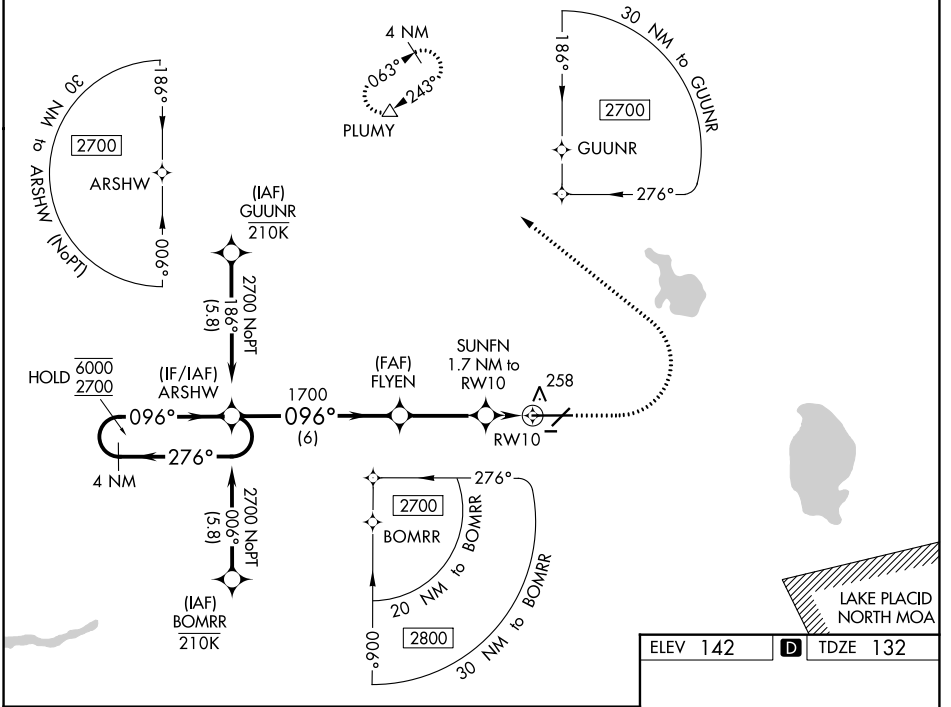
RNP APCH-GPS.

Circling NA to Rwys 8 and 26. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 54°C. For inop ALS, increase LNAV/VNAV all Cats visibility to RVR 4500.

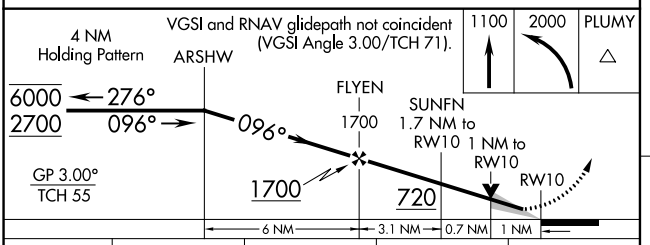
ALSF-2

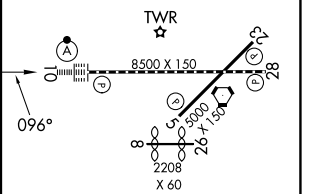
MISSED APPROACH: Climb to 1100 then climbing left turn to 2000 direct PLUMY and hold.

ATIS	TAMPA APP CON	LAKELAND TOWER	GND CON
118.025	120.65 290.3	124.5 236.775	121.4



ELEV 142 D TDZE 132





CATEGORY	A	B	C	D
LPV DA	332/18		200 (200-½)	
LNAV/VNAV DA	439/24		307 (300-½)	
LNAV MDA	520/24	388 (400-½)	520/35	388 (400-⅝)
CIRCLING	600-1 458 (500-1)	660-1 518 (600-1)	720-1½ 578 (600-1½)	840-2¼ 698 (700-2¼)

TDZL/RCLS Rwy 10
HIRL Rwys 5-23 and 10-28

LAKELAND, FLORIDA
Amdt 3 07OCT21

27°59'N-82°01'W

LAKELAND LINDER INTL (LAL)

RNAV (GPS) RWY 10

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

WAAS CH 77805 W23A	APP CRS 231°	Rwy Ldg 5000 TDZE 141 Apt Elev 142

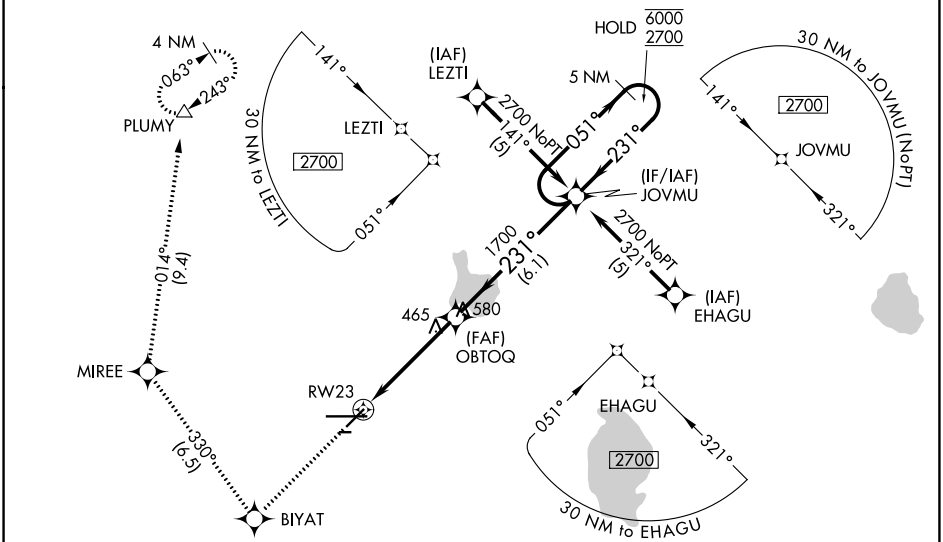
RNAV (GPS) RWY 23
LAKELAND LINDER INTL (LAL)

RNP APCH.

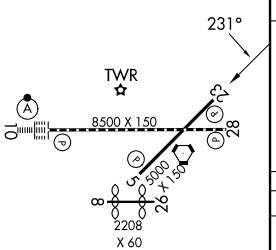
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 54°C. When local altimeter setting not received, use Plant City altimeter setting: increase LPV DA to 444 feet; increase LNAV/VNAV DA to 540 feet; increase all MDAs 20 feet and LNAV Cat C/D and Circling Cat C visibility ⅛ SM. Baro-VNAV and VDP NA when using Plant City altimeter setting. Rwy 23 helicopter visibility reduction below ¾ SM NA. Circling NA to Rwys 8 and 26.

MISSED APPROACH: Climb to 2000 direct BIYAT and right turn on track 330° to MIREE then on track 014° to PLUMY and hold.

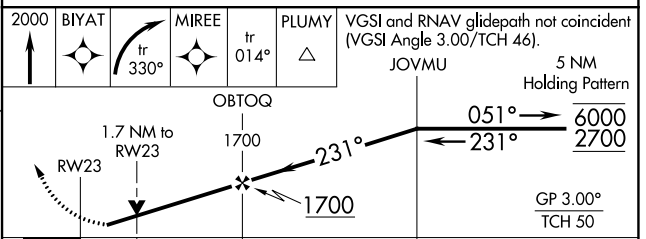
ATIS	TAMPA APP CON	LAKELAND TOWER	GND CON
118.025	120.65 290.3	124.5 236.775	121.4



ELEV 142 D TDZE 141



TDZL/RCLS Rwy 10
HIRL Rwys 5-23 and 10-28



CATEGORY	A	B	C	D
LPV DA	426-1 285 (300-1)			
LNAV/VNAV DA	522-1¼ 381 (400-1¼)			
LNAV MDA	720-1 579 (600-1)		720-1⅝ 579 (600-1⅝)	720-1¾ 579 (600-1¾)
CIRCLING	720-1 578 (600-1)		720-1⅝ 578 (600-1⅝)	840-2¼ 698 (700-2¼)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

LAKELAND, FLORIDA | AL-939 (FAA) | 26190

RNAV (GPS) RWY 28

LAKELAND LINDER INTL (LAL)

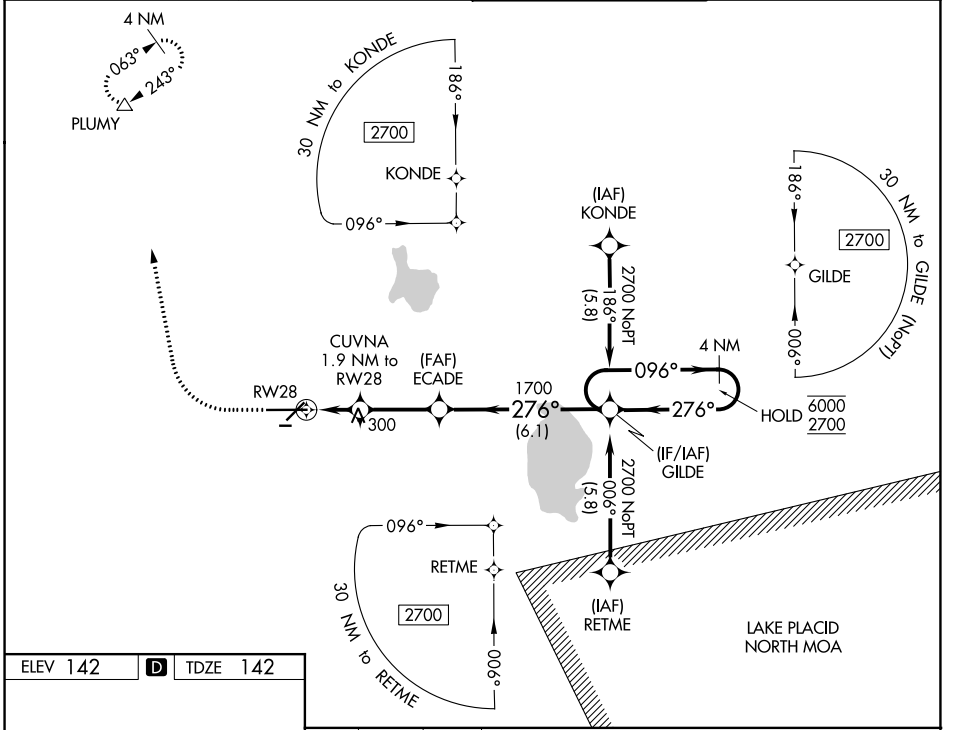
WAAS	APP CRS	Rwy Ldg	8500
CH 82605	276°	TDZE	142
W28A		Apt Elev	142

RNP APCH-GPS.

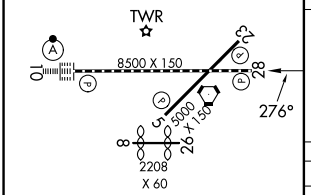
Rwy 28 helicopter visibility reduction below RVR 4000 NA.
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 54°C. Circling NA to Rwys 8 and 26.

MISSED APPROACH: Climb to 1000 then climbing right turn to 2000 direct PLUMY and hold.

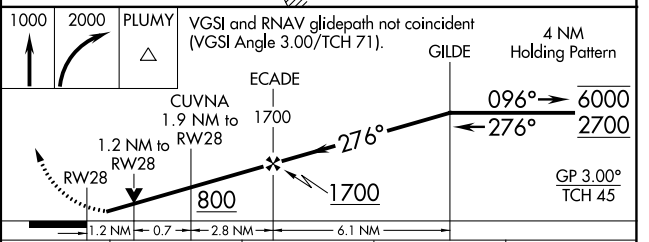
ATIS	TAMPA APP CON	LAKELAND TOWER	GND CON
118.025	120.65 290.3	124.5 236.775	121.4



ELEV 142 | D | TDZE 142



TDZL/RCLS Rwy 10
HIRL Rwys 5-23 and 10-28



CATEGORY	A	B	C	D
LPV DA	392/40 250 (300-¾)			
LNAV/VNAV DA	525/60 383 (400-1¼)			
LNAV MDA	600/55 458 (500-1)		600-1⅜ 458 (500-1⅜)	
CIRCLING	600-1 458 (500-1)	660-1 518 (600-1)	720-1½ 578 (600-1½)	840-2¼ 698 (700-2¼)

LAKELAND, FLORIDA
Amdt 3 07OCT21

27°59'N-82°01'W

LAKELAND LINDER INTL (LAL)
RNAV (GPS) RWY 28

SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) Y RWY 28

LAKELAND LINDER INTL (LAL)

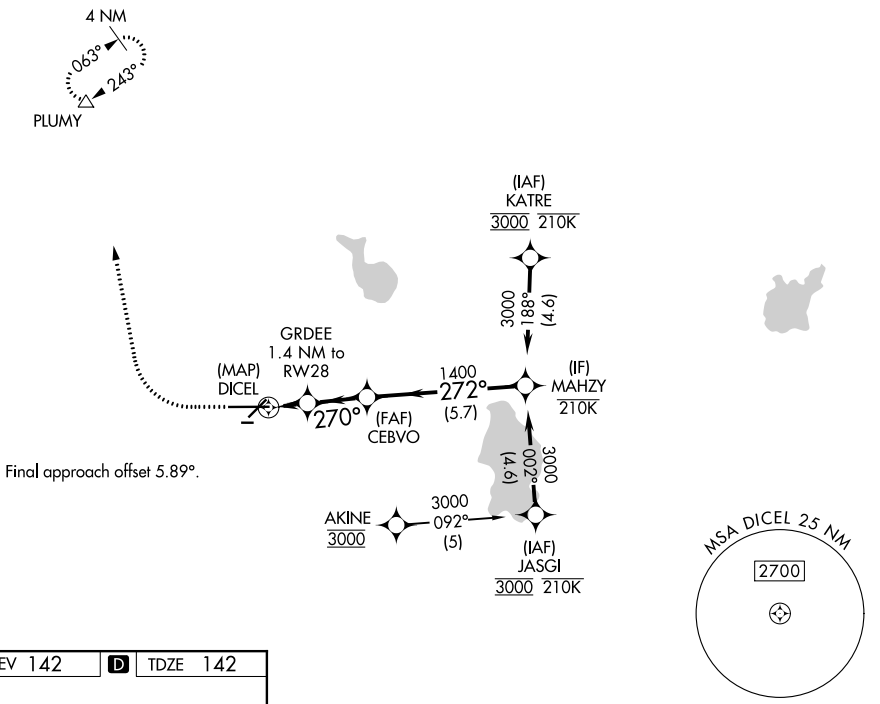
APP CRS	Rwy Ldg	8500
270°	TDZE	142
	Apt Elev	142

RNP APCH - GPS.

T A Circling Rwy 08, 26 NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 54°C. Rwy 28 helicopter visibility reduction below RVR 4000 NA.

MISSED APPROACH: Climb to 600 then climbing right turn to 2000 direct PLUMY and hold.

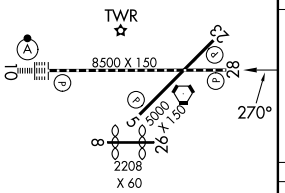
ATIS	TAMPA APP CON	LAKELAND TOWER	GND CON
118.025	120.65 290.3	124.5 236.775	121.4



SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

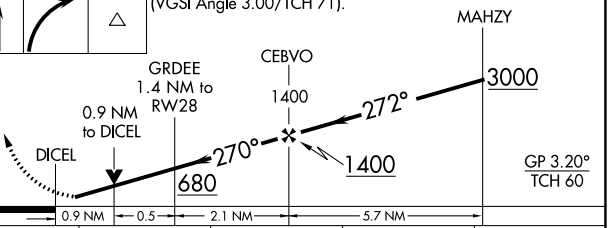
ELEV 142 D TDZE 142



TDZL/RCLS Rwy 10
HIRL Rwys 5-23 and 10-28

600 2000 PLUMY

VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 71).



CATEGORY	A	B	C	D
LNAV/VNAV DA	455/45 313 (400-⅞)			
LNAV MDA	500/55 358 (400-1)			
CIRCLING	600-1 458 (500-1)		720-1½ 578 (600-1½)	840-2¼ 698 (700-2¼)

LAKELAND, FLORIDA

AL-939 (FAA)

26246

VOR RWY 10

LAKELAND LINDER INTL (LAL)

VORTAC	APP CRS	Rwy Ldg	8500
LAL 116.0 Chan 107	096°	TDZE	132
		Apt Elev	142

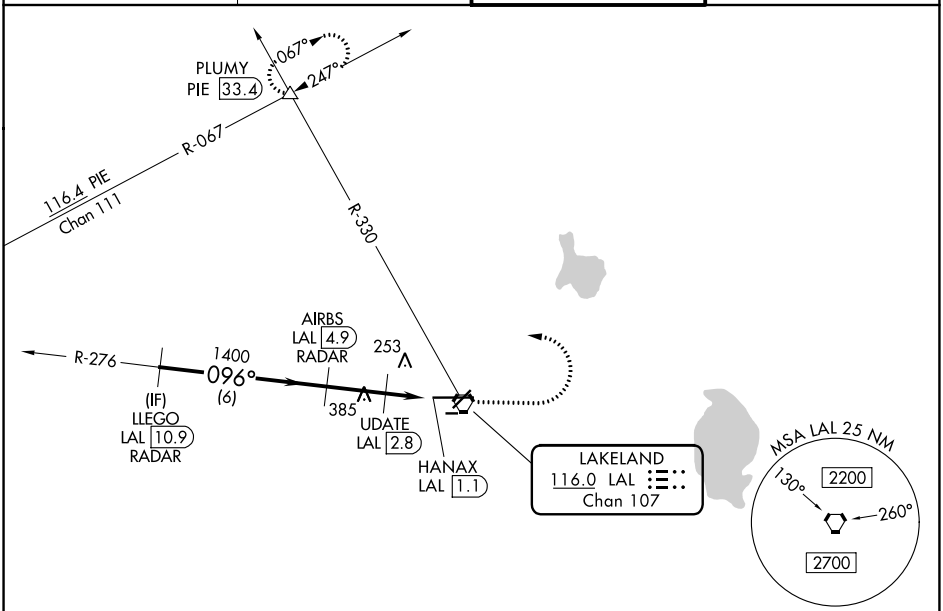
RADAR required for procedure entry. DME or RADAR required.

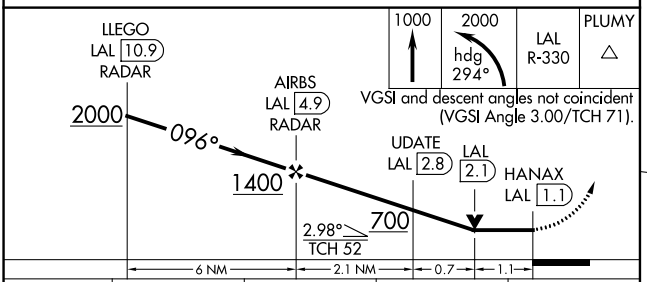
Circling NA to Rwys 8 and 26. Circling Rwy 28 NA at night. For inop ALS, increase S-10 Cat C/D visibility to 1⅝ SM; increase UDATE fix minimums S-10 Cat C/D visibility to RVR 6000.

ALSF-2

MISSED APPROACH: Climb to 1000 then climbing left turn to 2000 on heading 294° and on LAL VORTAC R-330 to PLUMY INT/ PIE 33.4 DME and hold.

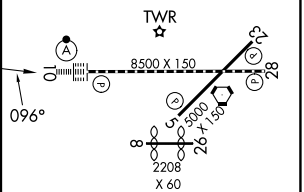
ATIS	TAMPA APP CON	LAKELAND TOWER	GND CON
118.025	120.65 290.3	124.5 236.775	121.4





CATEGORY	A	B	C	D
S-10	700/24	568 (600-½)	700-1¼	568 (600-1¼)
CIRCLING	700-1	558 (600-1)	720-1⅝ 578 (600-1⅝)	840-2¼ 698 (700-2¼)
UDATE FIX MINIMUMS				
S-10	540/24	408 (400-½)	540/40	408 (400-¾)
CIRCLING	600-1 458 (500-1)	660-1 518 (600-1)	720-1½ 578 (600-1½)	840-2¼ 698 (700-2¼)

ELEV 142 D TDZE 132



TDZL/RCLS Rwy 10
HIRL Rwys 5-23 and 10-28

FAF to MAP 3.8 NM

Knots	60	90	120	150	180
Min:Sec	3:48	2:32	1:54	1:31	1:16

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

VORTAC LAL	APP CRS	Rwy Ldg	8500
116.0	256°	TDZE	142
Chan 107		Apt Elev	142

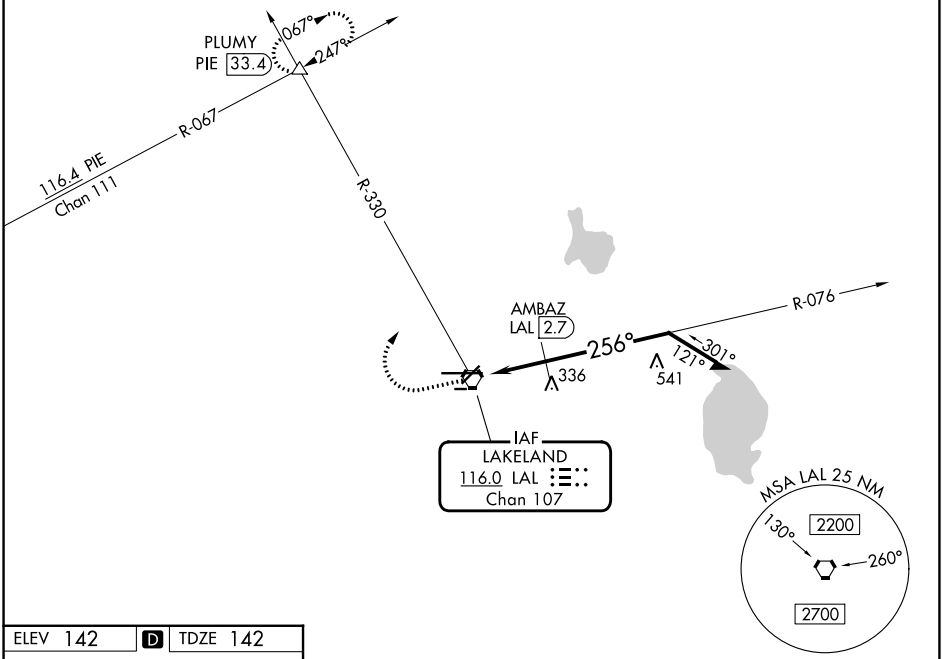
VOR RWY 28

LAKELAND LINDER INTL (LAL)

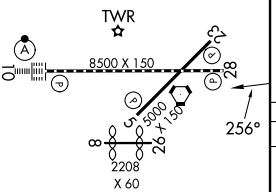
Circling NA to Rwys 8 and 26. Rwy 28 helicopter visibility reduction below 1 SM NA. Straight-in Rwy 28 NA at night, Circling Rwy 28 NA at night.

MISSED APPROACH: Climb to 1000 then climbing right turn to 2000 on heading 017° and on LAL VORTAC R-330 to PLUMY INT/PIE 33.4 DME and hold.

ATIS	TAMPA APP CON	LAKELAND TOWER	GND CON
118.025	120.65 290.3	124.5 236.775	121.4



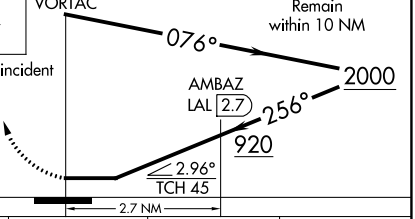
ELEV 142 | D | TDZE 142



TDZL/RCLS Rwy 10
HIRL Rwys 5-23 and 10-28

1000	2000	LAL	PLUMY
↑	hdg 017°	R-330	△

VGSI and descent angles not coincident (VGSI Angle 3.00/TCH 71).



CATEGORY	A	B	C	D
S-28	920/55 778 (800-1)	920-1¼ 778 (800-1¼)	920-2½	778 (800-2½)
CIRCLING	920-1 778 (800-1)	920-1¼ 778 (800-1¼)	920-2½	778 (800-2½)
AMBAZ FIX MINIMUMS				
S-28	600/55	458 (500-1)	600-1⅜	458 (500-1⅜)
CIRCLING	600-1 458 (500-1)	660-1 518 (600-1)	720-1½ 578 (600-1½)	840-2¼ 698 (700-2¼)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

26190

AIRPORT DIAGRAM

AL-939 (FAA)

LAKELAND LINDER INTL (LAL)

LAKELAND, FLORIDA

AIRPORT DIAGRAM

26190

LAKELAND, FLORIDA
LAKELAND LINDER INTL (LAL)

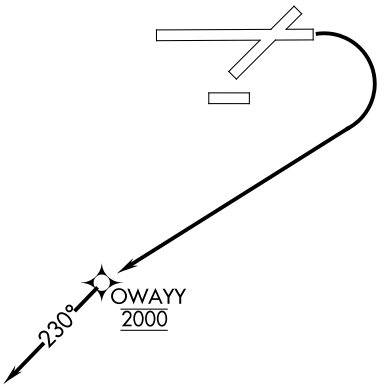
SE-3, 03 SEP 2026 to 29 OCT 2026

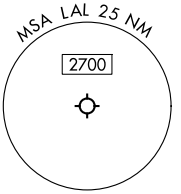
TAMPA DEP CON
120.65 290.3

RNAV 1 - GPS.

TOP ALTITUDE: 2000

TAKEOFF MINIMUMS
Rwy 5, 8, 23, 26, 28: NA-ATC.
Rwy 10: Standard.





NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 10: Climbing right turn to cross OWAYY at 2000 then on track 230°.

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

(SBOAT1.SBOAT) 24305 AL-939 (FAA-O)

SBOAT ONE DEPARTURE (RNAV)

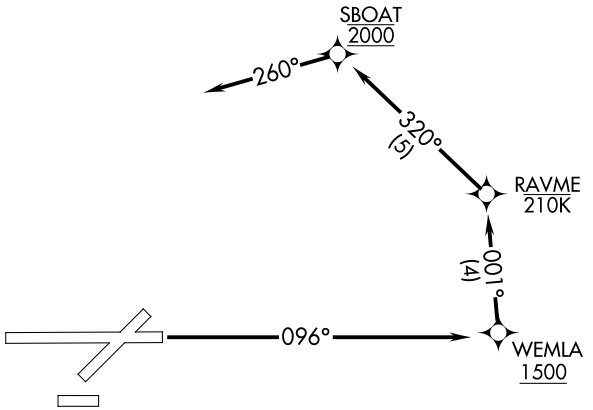
LAKELAND LINDER INTL (LAL)
LAKELAND, FLORIDA

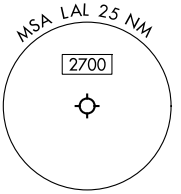
TAMPA DEP CON
120.65 290.3

RNAV 1 - GPS.

TOP ALTITUDE: 2000

TAKEOFF MINIMUMS
Rwy 5, 8, 23, 26, 28: NA-ATC.
Rwy 10: Standard.





NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 10: Climbing on heading 096° direct WEMLA, cross WEMLA at or above 1500, then climb and maintain 2000 on track 001° to RAVME, then on track 320° to SBOAT, then on track 260°.

SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 4

LEESBURG INTL (LEE)

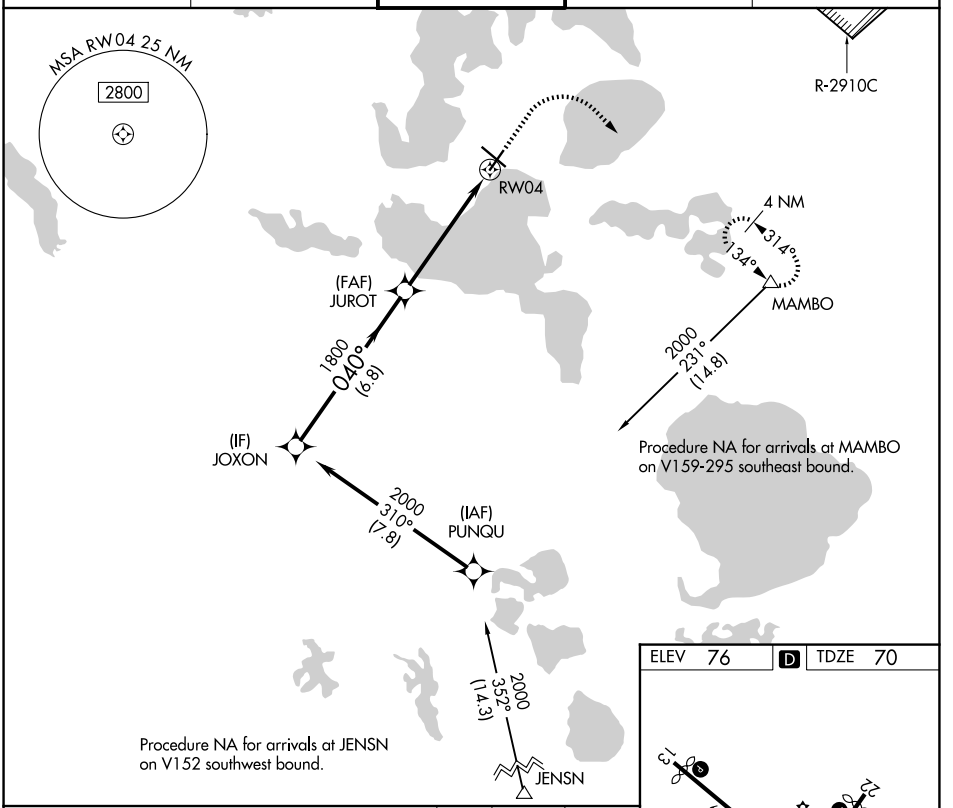
WAAS	APP CRS	Rwy Ldg	4688
CH 93526	040°	TDZE	70
W04A		Apt Elev	76

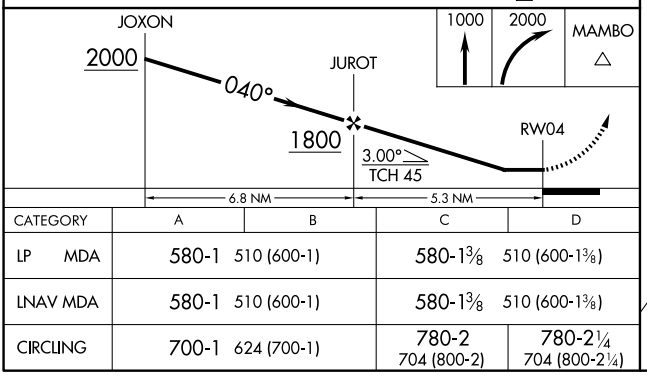
RNP APCH-GPS.

Rwy 4 helicopter visibility reduction below 1 SM NA. Straight-in Rwy 4 NA at night, Circling Rwy 4, 22, 31 NA at night.

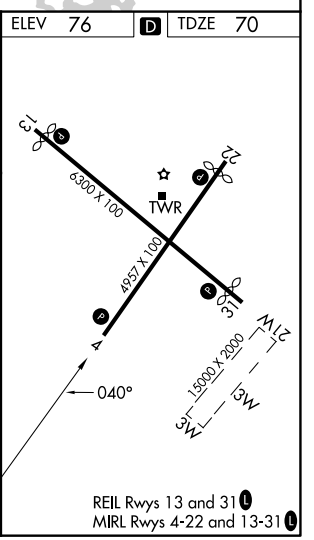
MISSED APPROACH: Climb to 1000 then climbing right turn to 2000 direct MAMBO and hold.

ATIS	ORLANDO APP CON	LEESBURG TOWER ★	GND CON	UNICOM
134.325	135.3 351.9	119.35 (CTAF) L	121.725	122.725





CATEGORY	A	B	C	D
LP MDA	580-1	510 (600-1)	580-1⅜	510 (600-1⅜)
LNAV MDA	580-1	510 (600-1)	580-1⅜	510 (600-1⅜)
CIRCLING	700-1	624 (700-1)	780-2 704 (800-2)	780-2¼ 704 (800-2¼)



REIL Rwys 13 and 31 L
MIRL Rwys 4-22 and 13-31 L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

LEESBURG, FLORIDA | AL-6676 (FAA) | 26134

APP CRS	Rwy Ldg	5211
135°	TDZE	76
	Apt Elev	76

RNAV (GPS) RWY 13

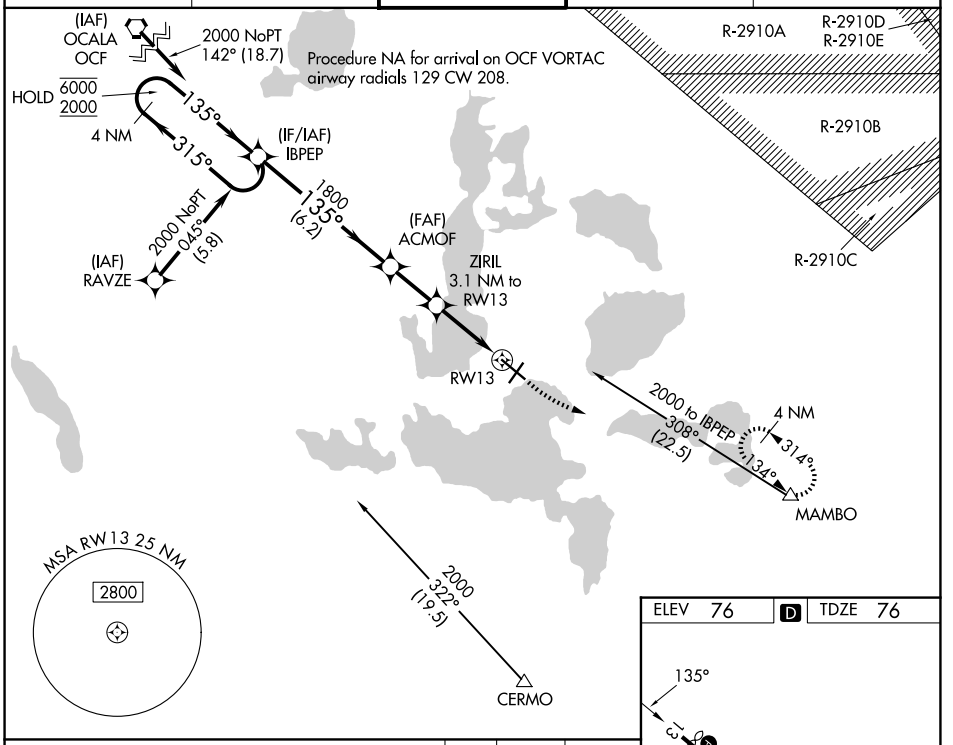
LEESBURG INTL (LEE)

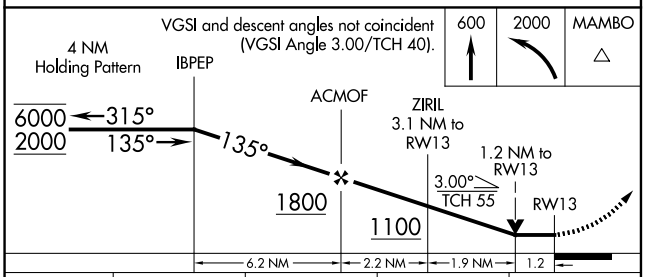
RNP APCH - GPS.

Circling NA to Rwys 3W and 21W. Rwy 13 helicopter visibility reduction below ¾ SM NA. VDP NA when using Orlando Intl altimeter setting. When local altimeter setting not received, use Orlando Intl altimeter setting and increase all MDAs 100 feet and LNAV visibility Cat C/D ¼ SM, and Circling visibility Cat C/D ¼ SM. Circling Rwy 4, 22 NA at night.

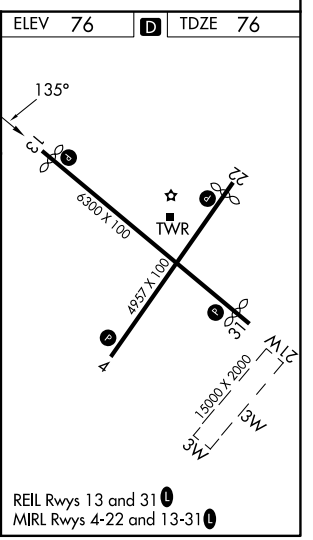
MISSED APPROACH: Climb to 600 then climbing left turn to 2000 direct MAMBO and hold.

ATIS	ORLANDO APP CON	LEESBURG TOWER ★	GND CON	UNICOM
134.325	135.3 351.9	119.35 (CTAF) L	121.725	122.725





CATEGORY	A	B	C	D
LNAV MDA	500-1	424 (500-1)	500-1¼	424 (500-1¼)
CIRCLING	700-1	624 (700-1)	780-2 704 (800-2)	780-2¼ 704 (800-2¼)



REIL Rwys 13 and 31 L
MIRL Rwys 4-22 and 13-31 L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

WAAS	APP CRS	Rwy Ldg	5600
CH 97602	315°	TDZE	74
W31A		Apt Elev	76

RNAV (GPS) RWY 31

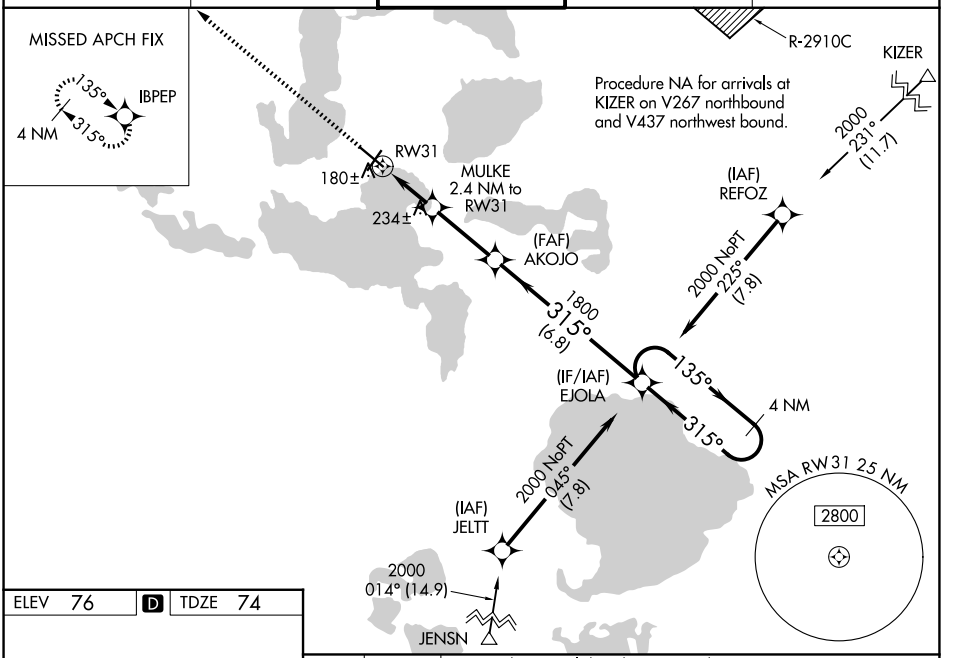
LEESBURG INTL (LEE)

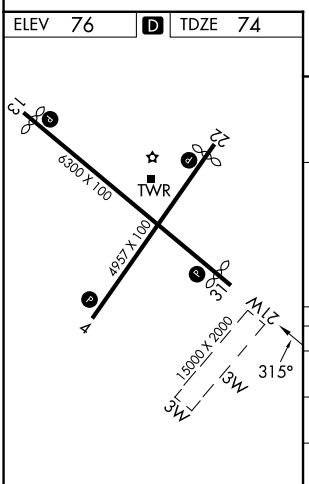
RNP APCH-GPS.

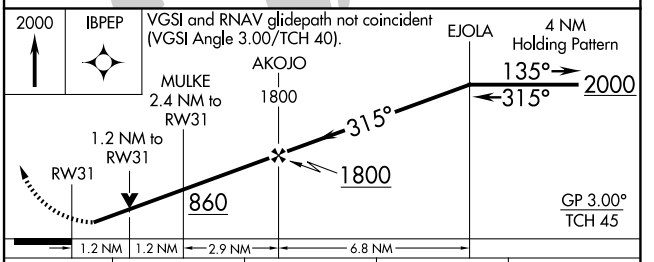
Baro-VNAV and VDP NA when using Orlando Intl altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 54°C. When local altimeter setting not received, use Orlando Intl altimeter setting and increase LPV DA to 410 feet. Increase LNAV/VNAV DA to 444 feet. Increase all MDAs 100 feet and LNAV visibility Cat C/D ¼ SM and Circling visibility Cat C/D ¼ SM. Circling Rwy 4, 22 NA at night.

MISSED APPROACH: Climb to 2000 direct IBPEP and hold.

ATIS	ORLANDO APP CON	LEESBURG TOWER ★	GND CON	UNICOM
134.325	135.3 351.9	119.35 (CTAF) L	121.725	122.725







CATEGORY	A	B	C	D
LPV DA	324-1 250 (300-1)			
LNAV/VNAV DA	358-1 284 (300-1)			
LNAV MDA	500-1 426 (500-1)		500-1¼ 426 (500-1¼)	
CIRCLING	700-1 624 (700-1)		780-2 704 (800-2)	780-2¼ 704 (800-2¼)

REIL Rwys 13 and 31 L
MIRL Rwys 4-22 and 13-31 L

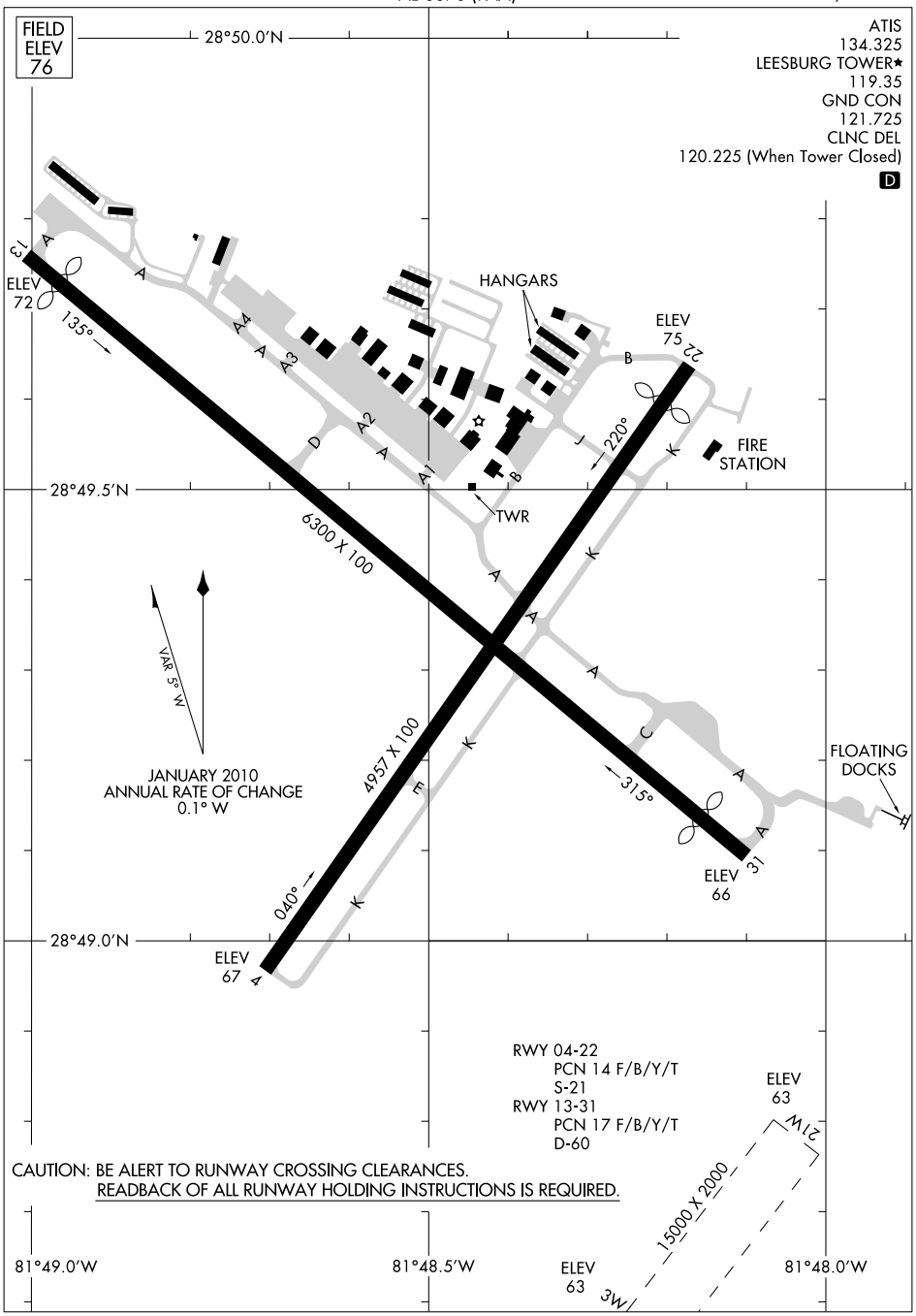
SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

26134

AIRPORT DIAGRAM

AL-6676 (FAA)

LEESBURG INTL (LEE)
LEESBURG, FLORIDA



CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.

AIRPORT DIAGRAM
26134

LEESBURG, FLORIDA
LEESBURG INTL (LEE)

SE-3, 03 SEP 2026 to 29 OCT 2026

WAAS	APP CRS	Rwy Ldg	4005
CH 63132	074°	TDZE	102
W07A		Apt Elev	103

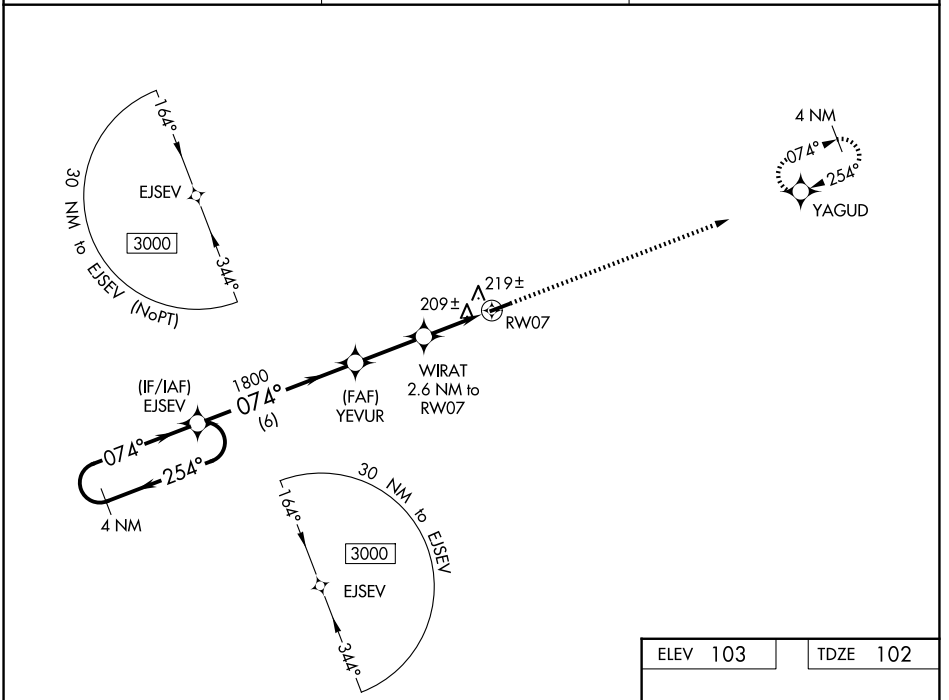
RNAV (GPS) RWY 7

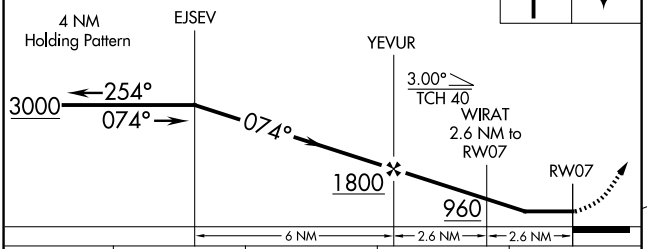
SUWANNEE COUNTY (24J)

When local altimeter setting not received, use Perry altimeter setting and increase all MDAs 100 feet. DME/DME RNP-0.3 NA.
NA Helicopter visibility reduction below 1 SM NA.
Procedure NA at night.

MISSED APPROACH: Climb to 3000 direct YAGUD and hold.

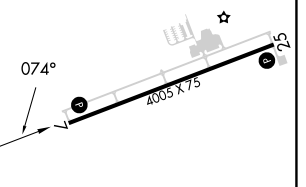
AWOS-3	JACKSONVILLE CENTER	UNICOM
118.225	125.375 254.325	122.8 (CTAF) L





CATEGORY	A	B	C	D
LP MDA	460-1	358 (400-1)	NA	
LNAV MDA	480-1	378 (400-1)	NA	
CIRCLING	560-1 457 (500-1)	600-1 497 (500-1)	NA	

ELEV 103 TDZE 102



REIL Rwys 7 and 25 L
MIRL Rwy 7-25 L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

LIVE OAK, FLORIDA | AL-9758 (FAA) | 26022

RNAV (GPS) RWY 25

SUWANNEE COUNTY (24J)

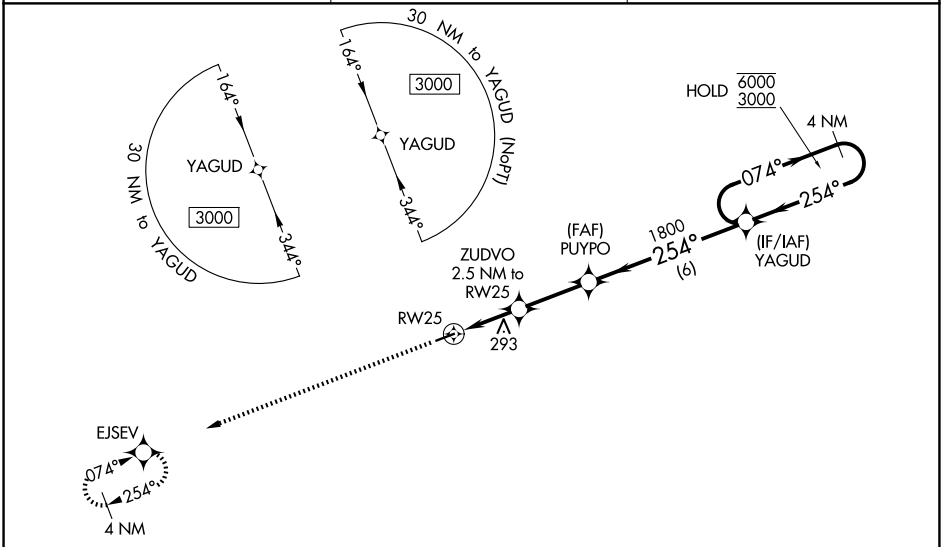
WAAS CH 58232 W25A	APP CRS 254°	Rwy Ldg 4005 / TDZE 103 / Apt Elev 103

RNP APCH.

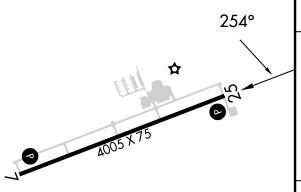
Procedure NA at night. Rwy 25 helicopter visibility reduction below 1 SM NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 54°C.

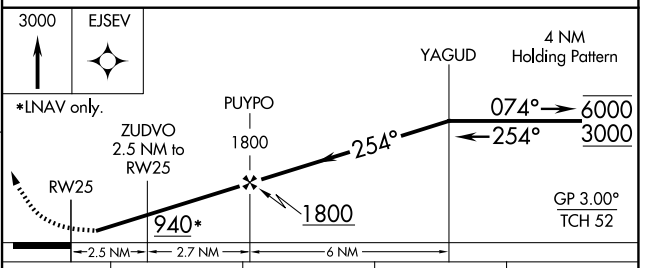
MISSED APPROACH: Climb to 3000 direct EJSEV and hold.

AWOS-3	JACKSONVILLE CENTER	UNICOM
118.225	125.375 254.325	122.8 (CTAF) L



ELEV 103 | TDZE 103





CATEGORY	A	B	C	D
LPV DA	353-1	250 (300-1)	NA	
LNAV/VNAV DA	536-1½	433 (500-1½)	NA	
LNAV MDA	560-1	457 (500-1)	NA	
CIRCLING	560-1 457 (500-1)	600-1 497 (500-1)	NA	

REIL Rwys 7 and 25 L
MIRL Rwy 7-25 L

LIVE OAK, FLORIDA
Orig-C 21MAY20

30°18'N-83°01'W

SUWANNEE COUNTY (24J)

RNAV (GPS) RWY 25

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

TAMPA, FLORIDA

ILS or LOC RWY 5

LOC I-MCF	APCH CRS	Rwy ldg	11,421
109.5	044°	TDZE	10
		Arpt Elev	14

AL-418 [USAF]

MACDILL AFB (KMCF)

RADAR or DME required.

*When ALS inop, increase RVR to 40, vis to ¾ mile.
**When ALS inop, increase CAT AB RVR to 55, vis to 1 mile; CAT CDE RVR to 60, vis to 1⅛ miles.

ALSF-1

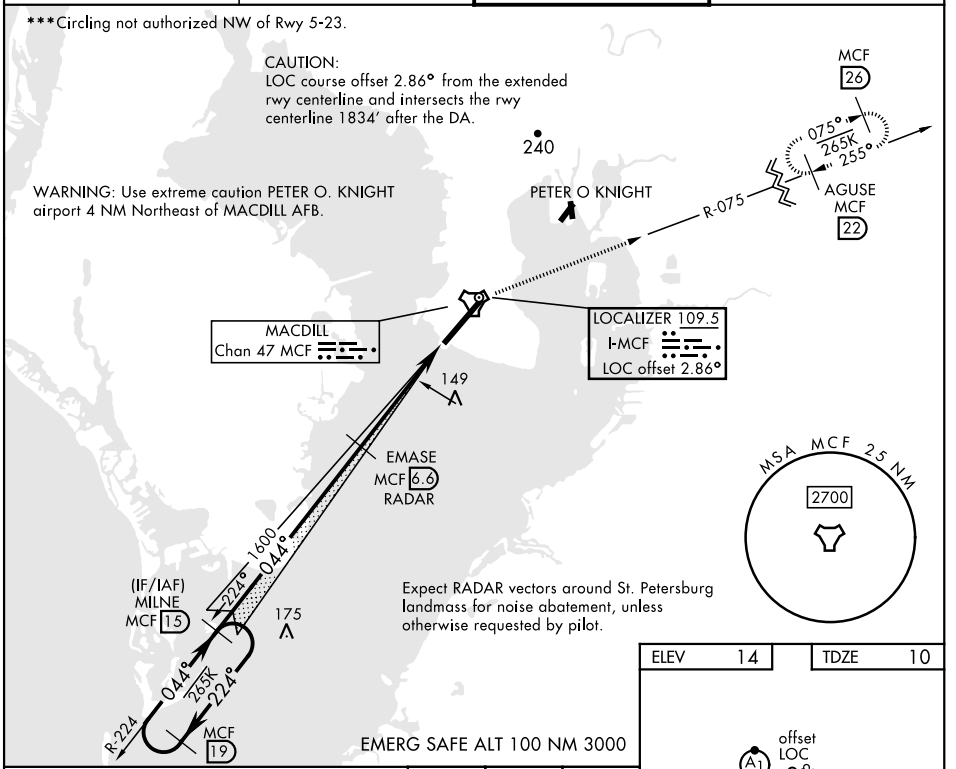
MISSED APPROACH: Climb to 2700 via MCF TACAN R-075 to MCF 22 DME and hold. Cross 8 DME at 1700. RNAV or ATC RADAR required for missed approach.

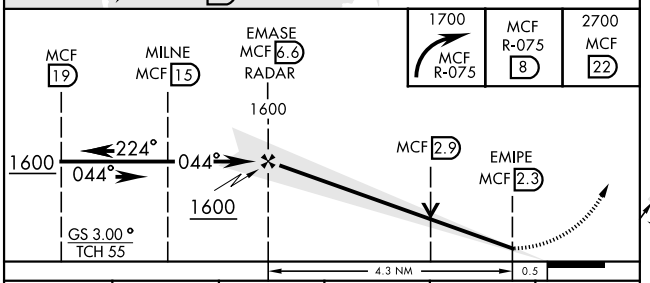
ATIS	TAMPA APP CON	TOWER	GND CON
133.825 270.1	124.95 354.0	120.175 294.7	118.575 275.8

***Circling not authorized NW of Rwy 5-23.

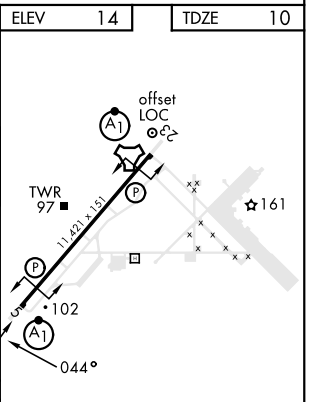
CAUTION:
LOC course offset 2.86° from the extended rwy centerline and intersects the rwy centerline 1834' after the DA.

WARNING: Use extreme caution PETER O. KNIGHT airport 4 NM Northeast of MACDILL AFB.





1700	MCF R-075	MCF R-075	8	2700 MCF	22



CATEGORY	A	B	C	D	E
S-ILS 5 *	260/24		250 (300-½)		
S-LOC 5 **	420/24 410 (500-½)		420/40 410 (500-¾)		
*** C CIRCLING	500-1 486 (500-1)	540-1 526 (600-1)	540-1½ 526 (600-1½)	580-2 566 (600-2)	1020-3 1006(1100-3)

HIRL Rwy 5-23

FAF to MAP 4.3 NM					
Knots	60	90	120	150	180
Min:Sec	4:18	2:52	2:09	1:43	1:26

TAMPA, FLORIDA
Amdt 1 18MAY23

27°51'N-82°31'W

MACDILL AFB (KMCF)

ILS or LOC RWY 5

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

23278

TAMPA, FLORIDA

ILS or LOC RWY 23

LOC I-GBZ	APCH CRS	Rwy ldg 11,421
111.7	229°	TDZE 14
		Arpt Elev 14

AL-418 [USAF]

MACDILL AFB (KMCF)

RADAR or DME required.

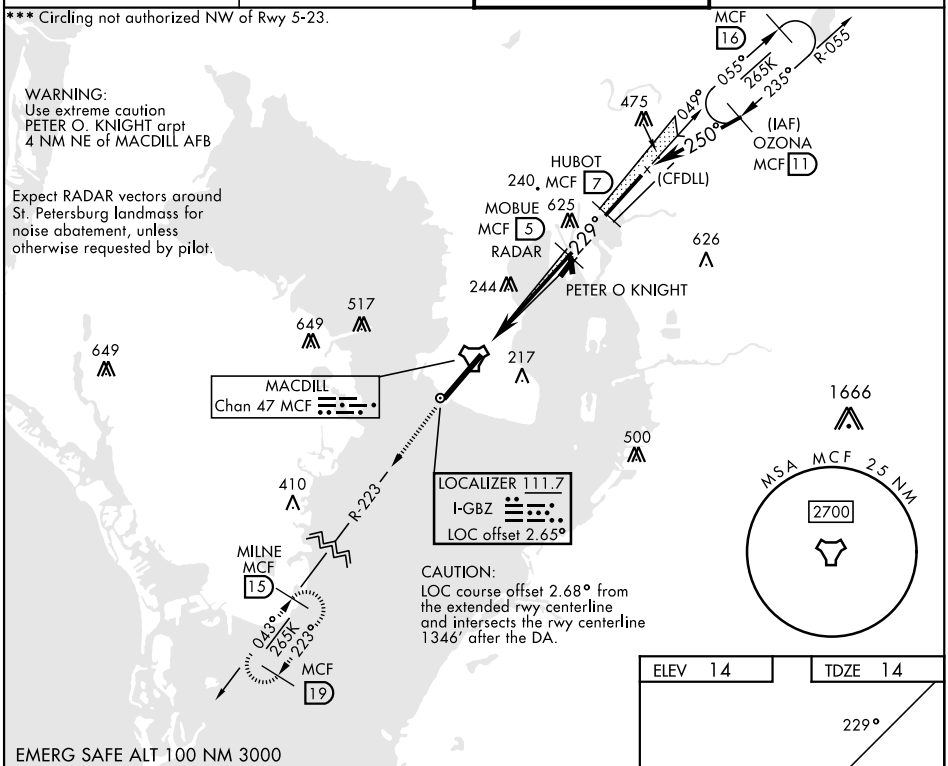
* When ALS inop, increase RVR to 40, vis to ¾ mile.
** When ALS inop, increase CAT AB RVR to 55, vis to 1 mile; CAT CDE vis to 1¼ miles.

ALSF-1

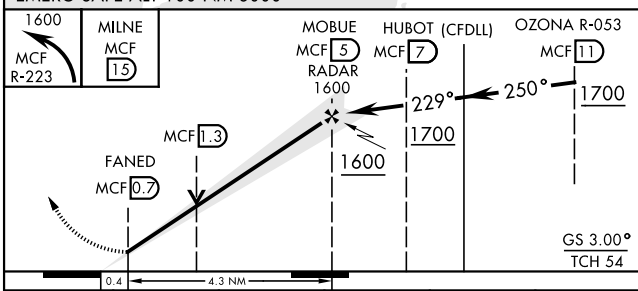
MISSED APPROACH: Climb to 1600 via MCF R-223 to MILNE and hold.
RNAV or ATC RADAR required for missed approach.

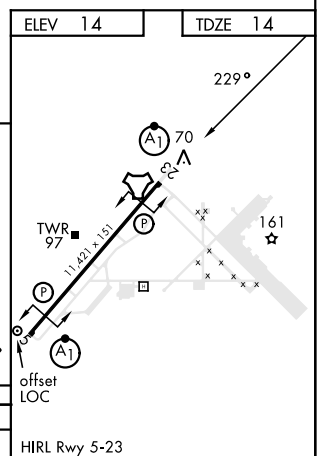
ATIS	TAMPA APP CON	TOWER	GND CON
133.825 270.1	124.95 354.0	120.175 294.7	118.575 275.8

*** Circling not authorized NW of Rwy 5-23.



EMERG SAFE ALT 100 NM 3000





HIRL Rwy 5-23

CATEGORY	A	B	C	D	E
S-ILS 23 *	264/24 250 (300-½)				
S-LOC 23 **	440/24 426 (500-½)		440/40 426 (500-¾)		
C CIRCLING ***	500-1 486 (500-1)	540-1 526 (600-1)	540-1½ 526 (600-1½)	580-2 566 (600-2)	1020-3 1006(1100-3)

FAF to MAP 4.3 NM					
Knots	60	90	120	150	180
Min:Sec	4:18	2:52	2:09	1:43	1:26

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

TAMPA, FLORIDA

27°51'N-82°31'W

MACDILL AFB (KMCF)

Amdt 2 10AUG23

ILS or LOC RWY 23

TAMPA, FLORIDA

RNAV (GPS) RWY 5

APCH CRS	Rwy ldg	11,421
044°	TDZE	10
	Arpt Elev	14

- (USAF)

MACDILL AFB (KMCF)

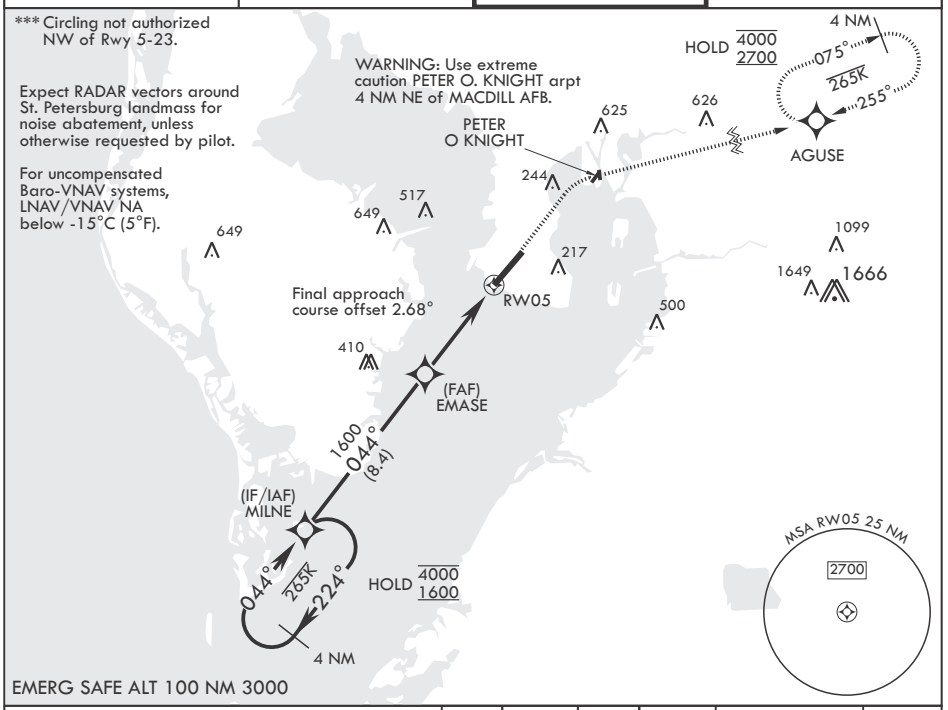
RNP APCH

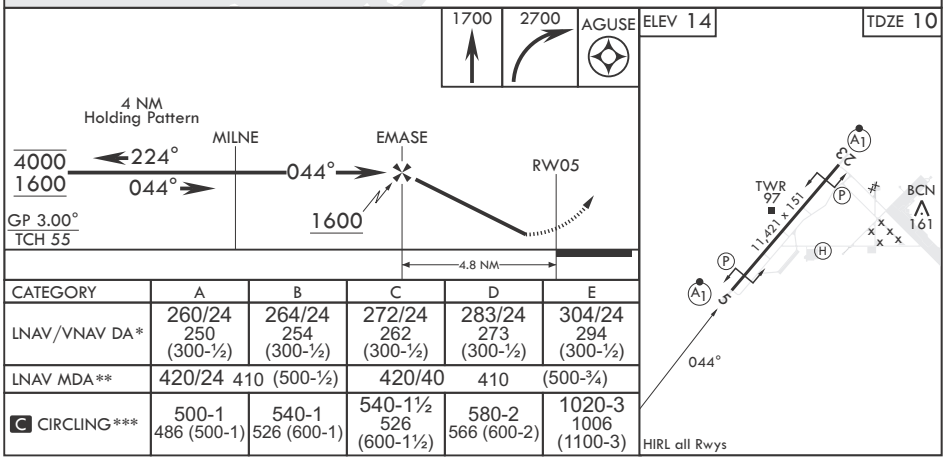
* When ALS inop, increase CAT AB RVR to 40, vis to 3/4 mile; CAT CDE RVR to 45, vis to 7/8 mile.
** When ALS inop, increase CAT AB RVR to 55, vis to 1 mile, CAT CDE RVR to 60, vis to 1 1/8 miles.

ALSF-1

MISSED APPROACH: Climb to 1700 then climbing right turn to 2700 direct AGUSE and hold.

ATIS	TAMPA APP CON	TOWER	GND CON
133.825 270.1	124.95 354.0	120.175 294.7	118.575 275.8





CATEGORY	A	B	C	D	E
LNAV/VNAV DA*	260/24 250 (300-½)	264/24 254 (300-½)	272/24 262 (300-½)	283/24 273 (300-½)	304/24 294 (300-½)
LNAV MDA**	420/24 410 (500-½)		420/40	410 (500-¾)	
C CIRCLING***	500-1 486 (500-1)	540-1 526 (600-1)	540-1½ 526 (600-1½)	580-2 566 (600-2)	1020-3 1006 (1100-3)

TAMPA, FLORIDA

27°51'N - 82°31'W

MACDILL AFB (KMCF)

Amdt 2 10AUG23

RNAV (GPS) RWY 5

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

TAMPA, FLORIDA

RNAV (GPS) RWY 23

APCH CRS	Rwy ldg	11,421
229°	TDZE	14
	Arpt Elev	14

AL-418 (USAF)

MACDILL AFB (KMCF)

RNP APCH

* When ALS inop, increase vis to 1 1/4 miles.
** When ALS inop, increase CAT AB RVR to 55, vis to 1 mile; CAT CDE vis to 1 1/4 miles.

ALSF-1

MISSED APPROACH: Climb to 1600, then climbing left turn to 1600 direct MILNE and hold.

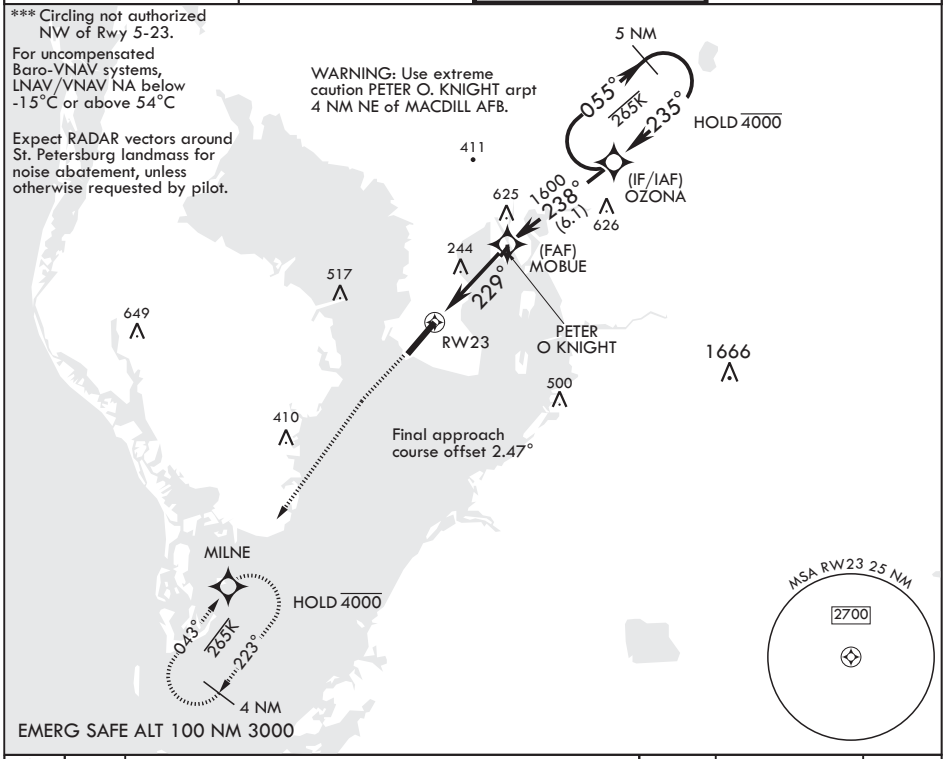
ATIS	TAMPA APP CON	TOWER	GND CON
133.825 270.1	124.95 354.0	120.175 294.7	118.575 275.8

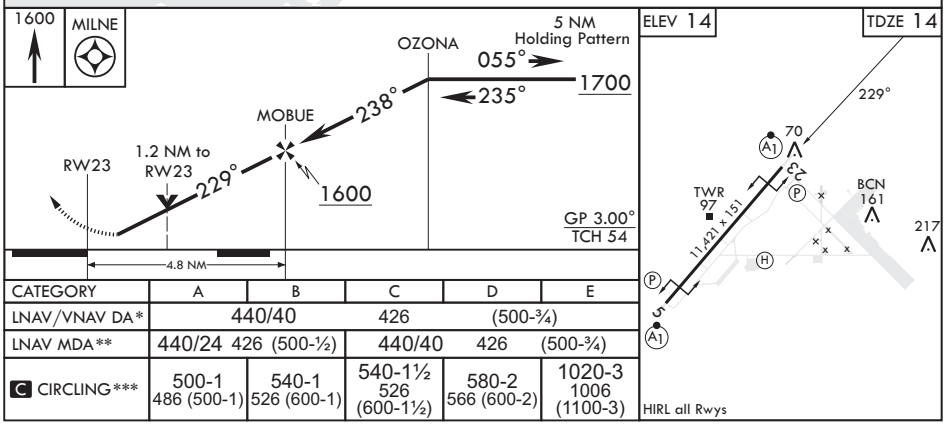
*** Circling not authorized NW of Rwy 5-23.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 54°C

Expect RADAR vectors around St. Petersburg landmass for noise abatement, unless otherwise requested by pilot.

WARNING: Use extreme caution PETER O. KNIGHT arpt 4 NM NE of MACDILL AFB.





CATEGORY	A	B	C	D	E
LNAV/VNAV DA*	440/40		426	(500-¾)	
LNAV MDA**	440/24	426 (500-½)	440/40	426	(500-¾)
C CIRCLING***	500-1 486 (500-1)	540-1 526 (600-1)	540-1½ 526 (600-1½)	580-2 566 (600-2)	1020-3 1006 (1100-3)

27°51'N - 82°31'W

SE-3, 03 SEP 2026 to 29 OCT 2026

TAMPA, FLORIDA

TACAN RWY 5

TACAN MCF Chan 47	APCH CRS 043°	Rwy Idg 11,421 TDZE 10 Arpt Elev 14

AL-418 [USAF]

MACDILL AFB (KMCF)

*When ALS inop, increase CAT AB RVR to 55, vis to 1 mile; CAT CDE RVR to 60, vis to 1⅛ miles.
**Circling not authorized NW of Rwy 5-23.

ALSF-1

†MISSED APPROACH: Climb to 2700 via MCF R-075 to 22 DME and hold. Cross 8 DME at 1700.

ATIS	TAMPA APP CON	TOWER	GND CON
133.825 270.1	124.95 354.0	120.175 294.7	118.575 275.8

†RNAV or ATC RADAR required for missed approach.

WARNING: Use extreme caution PETER O. KNIGHT arpt 4 NM NE of MACDILL AFB.

PETER O. KNIGHT

MACDILL Chan 47 MCF

MCF 26

AGUSE MCF 22

R-075

075° 265K 255°

475 240 625 626 244 517 649 649 217 1099 1666 500 410

ADNIL MCF 6.4 RADAR

043°

(IF/IAF) MILNE MCF 15

043° 265K 223°

R-223

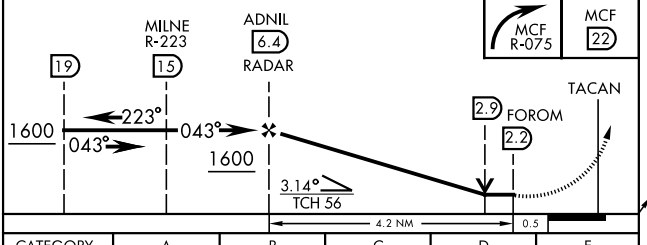
MCF 19

Expect RADAR vectors around St. Petersburg landmass for noise abatement, unless otherwise requested by pilot.

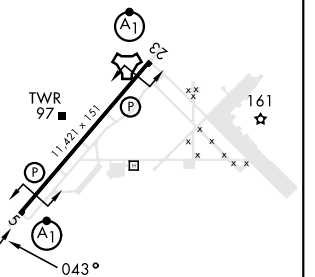
MSA MCF 2.5 NM 2700

EMERG SAFE ALT 100 NM 3000

1700	2700
MCF R-075	MCF 22



ELEV 14 TDZE 10



CATEGORY	A	B	C	D	E
S-5*	420/24 410 (500-½)		420/40 410 (500-¾)		
C CIRCLING**	500-1 486 (500-1)	540-1 526 (600-1)	540-1½ 526 (600-1½)	580-2 566 (600-2)	1020-3 1006(1100-3)

HIRL Rwy 5-23

TAMPA, FLORIDA

27°51'N-82°31'W

MACDILL AFB (KMCF)

Amdt 2 10AUG23

TACAN RWY 5

SE-3, 03 SEP 2026 to 29 OCT 2026

23278

TAMPA, FLORIDA

TACAN RWY 23

TACAN MCF Chan 47	APCH CRS 240°	Rwy ldg 11,421 TDZE 14 Arpt Elev 14

AL-418 (USAF)

MACDILL AFB (KMCF)

* When ALS inop, increase CAT AB RVR to 55, vis to 1 mile; CAT CDE vis to 1 1/4 miles.
** Circling not authorized NW of Rwy 5-23.

ALSF-1 (A1)

MISSED APPROACH: Climb to 1600 via MCF TACAN R-223 to MILNE and hold.

ATIS	TAMPA APP CON	TOWER	GND CON
133.825 270.1	124.95 354.0	120.175 294.7	118.575 275.8

Expect RADAR vectors around St. Petersburg landmass for noise abatement, unless otherwise requested by pilot.

RNAV or ATC RADAR required for missed approach.

WARNING: Use extreme caution Peter O. Knight arpt 4 NM NE of MACDILL AFB.

MCF 16

R-060

060° 265R 240°

(IF/IAF) LOMAZ MCF 11

1600 240° (6)

626

300

PETER O KNIGHT

MACDILL MCF Chan 47

SPECO MCF 5 RADAR

517

649

217

500

1649

R-223

MILNE MCF 15

043° 265R 223°

MCF 19

MSA MCF 25 NM

2700

EMERG SAFE ALT 100 NM 3000

1600 MCF R-223

MILNE MCF 15

LOMAZ 11

060° 1700

240°

SPECO 5 RADAR

240°

TACAN

FAVIS .7

1.3

1600

2.98°

TCH 56

.5

4.3 NM

ELEV 14

TDZE 14

240°

TWR 97

11,421 x 151

BCN 161

HIRL all Rwys

CATEGORY	A	B	C	D	E
S-23*	440/24 426 (500-½)		440/40	426	(500-¾)
C CIRCLING**	520-1 486 (600-1)	540-1 526 (600-1)	540-1½ 526 (600-1½)	580-2 566 (600-2)	1020-3 1006 (1100-3)

SE-3, 03 SEP 2026 to 29 OCT 2026

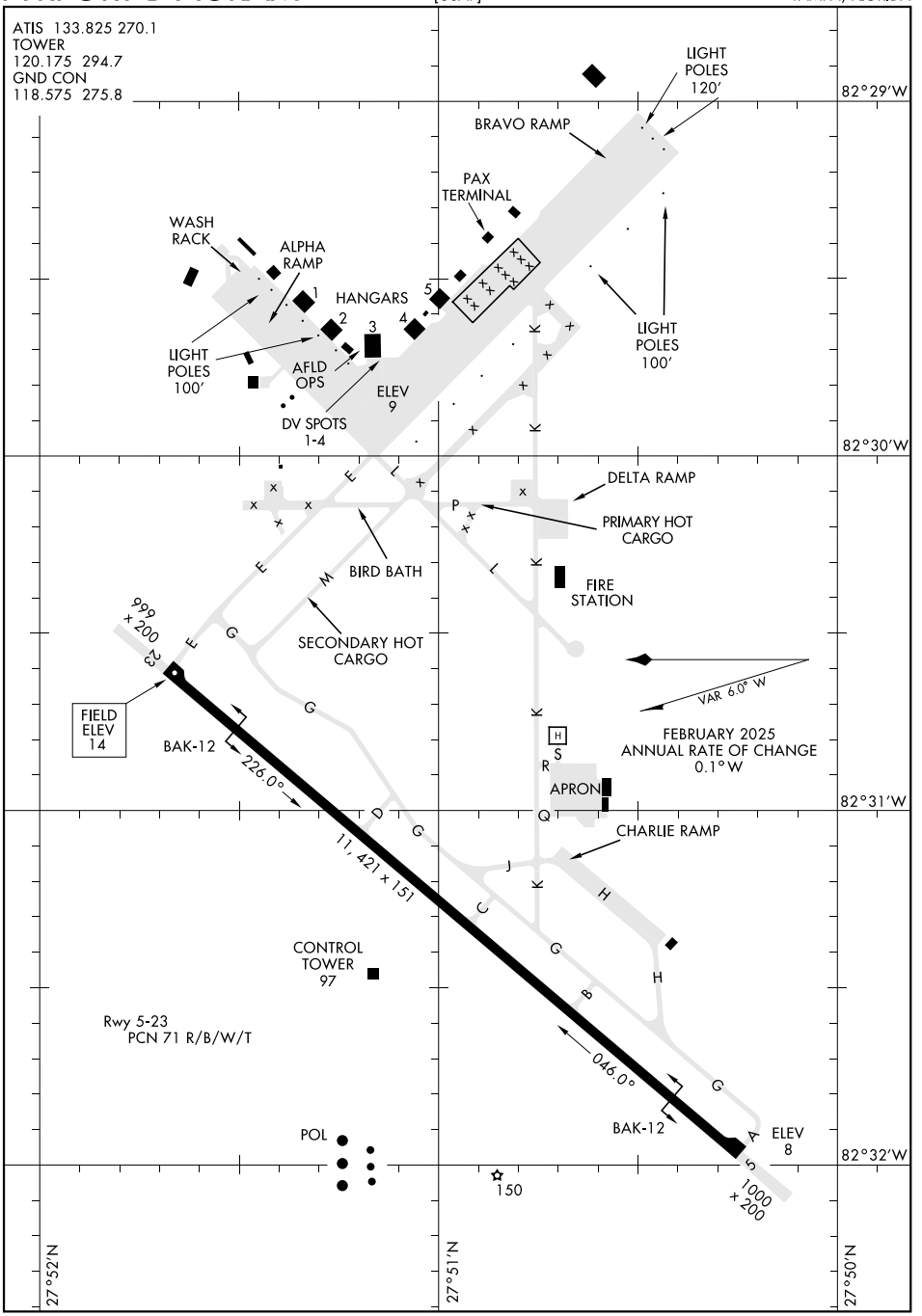
SE-3, 03 SEP 2026 to 29 OCT 2026

AIRPORT DIAGRAM

MACDILL AFB (KMCF)

[USAF]

TAMPA, FLORIDA



SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

AIRPORT DIAGRAM

TAMPA, FLORIDA

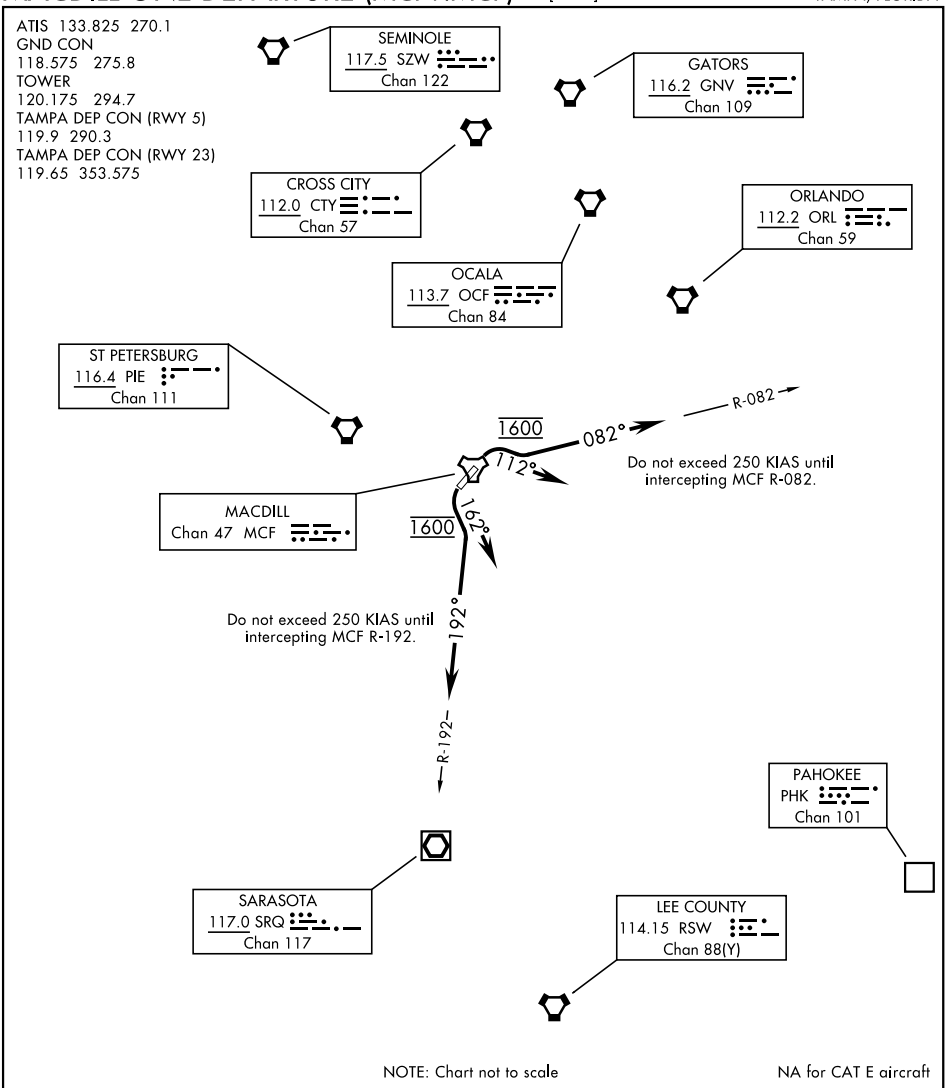
MACDILL AFB (KMCF)

26246

MACDILL AFB (KMCF)

MACDILL ONE DEPARTURE (MCF1.MCF) [USAF]

TAMPA, FLORIDA



DEPARTURE ROUTE DESCRIPTION

TAKEOFF RWY 5: Climbing right turn heading 112°, maintain 1600, intercept MCF R-082 outbound, expect RADAR vectors. Expect clearence to filed altitude within 10 min after departure.

TAKEOFF RWY 23: Climbing left turn heading 162°, maintain 1600, intercept MCF R-192 outbound, expect RADAR vectors. Expect clearence to filed altitude within 10 min after departure.

WAAS CH **99605** **W07A**	APP CRS **071°**	Rwy Ldg **5008** TDZE **6** Apt Elev **7**

RNAV (GPS) RWY 7

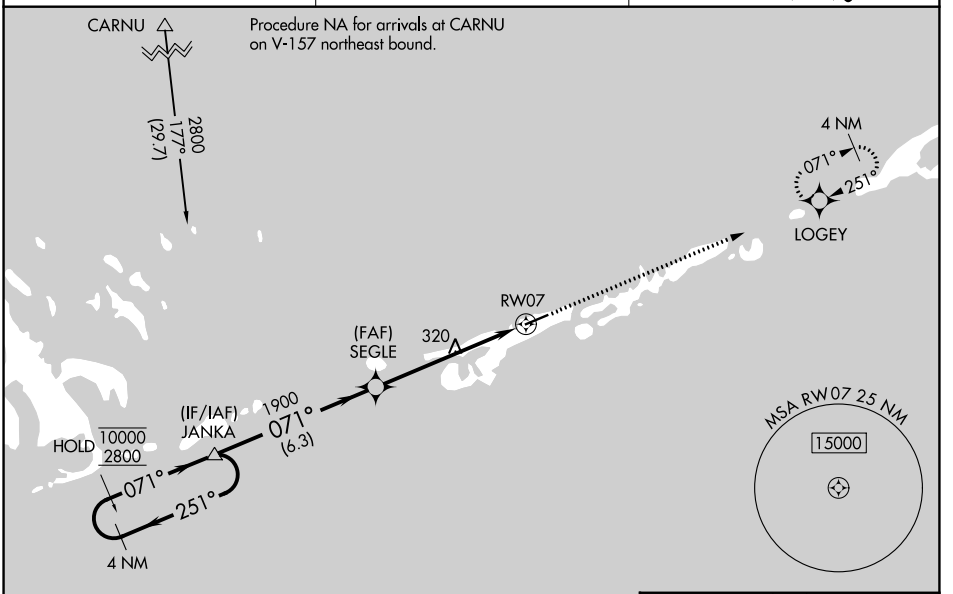
THE FLORIDA KEYS MARATHON INTL (MTH)

RNP APCH-GPS.

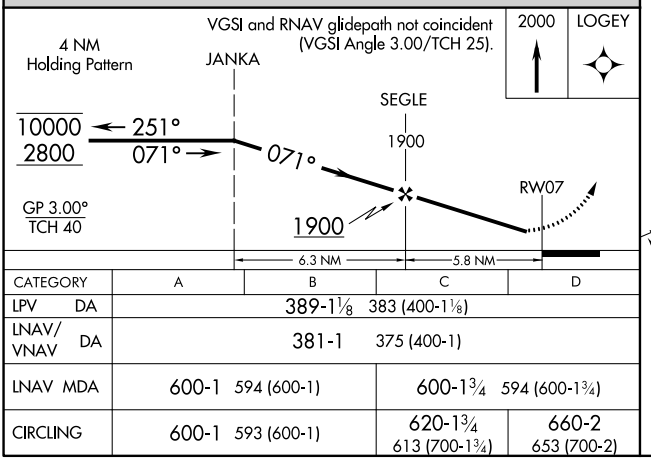
Rwy 7 helicopter visibility reduction below 1 SM NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 12°C or above 54°C. Baro-VNAV NA when using EYW altimeter setting. Procedure NA at night. When local altimeter setting not received, use EYW altimeter setting: increase LPV DA to 482 feet and all visibilities ¼ SM, LNAV/VNAV DA to 474 feet and all visibilities ⅜ SM, increase all MDAs 100 feet and LNAV Cat C/D visibility ¼ SM and Circling Cat C/D visibility ½ SM.

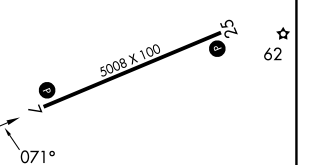
MISSED APPROACH: Climb to 2000 direct LOGEY and hold.

ASOS	MIAMI CENTER	UNICOM
135.525	**133.5 306.9**	**122.975** (CTAF) L



ELEV 7 D TDZE 6





CATEGORY	A	B	C	D
LPV DA	389-1⅛ 383 (400-1⅛)			
LNAV/VNAV DA	381-1 375 (400-1)			
LNAV MDA	600-1 594 (600-1)		600-1¾ 594 (600-1¾)	
CIRCLING	600-1 593 (600-1)		620-1¾ 613 (700-1¾)	660-2 653 (700-2)

REIL Rwy 7 L
MIRL Rwy 7-25 L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

MARATHON, FLORIDA

AL-6394 (FAA)

26190

RNAV (GPS) RWY 25

THE FLORIDA KEYS MARATHON INTL (MTH)

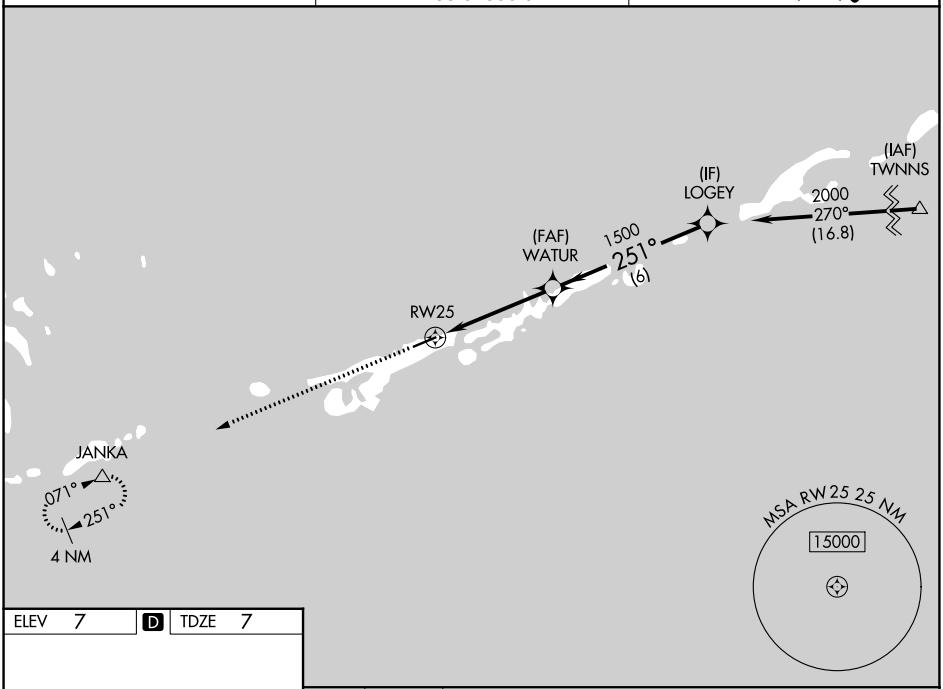
WAAS CH 58312 W25A	APP CRS 251°	Rwy Ldg 5008 / TDZE 7 / Apt Elev 7

RNP APCH - GPS.

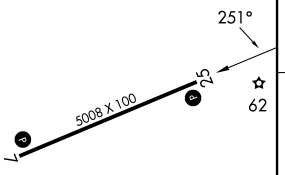
T A For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 12°C or above 54°C. Baro-VNAV NA when using EYW altimeter setting. Procedure NA at night. Rwy 25 helicopter visibility reduction below 1 SM NA. When local altimeter setting not received, use EYW altimeter setting: increase LPV DA to 408 feet and all visibilities ⅛ SM, LNAV/VNAV DA to 497 feet and all visibilities ¼ SM, increase all MDAs 100 feet and LNAV Cat C/D visibility ¼ SM and Circling Cat C/D visibility ½ SM.

MISSED APPROACH: Climb to 2800 direct JANKA and hold.

ASOS	MIAMI CENTER	UNICOM
135.525	133.5 306.9	122.975 (CTAF) L



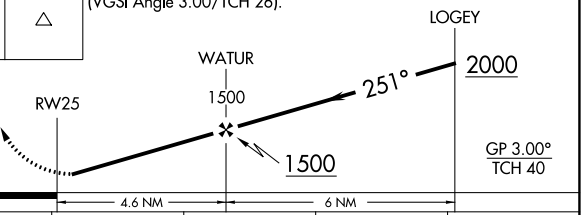
ELEV 7 D TDZ 7



REIL Rwy 7 L
MIRL Rwy 7-25 L

2800 JANKA

VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 26).



CATEGORY	A	B	C	D
LPV DA	315-1 308 (400-1)			
LNAV/VNAV DA	404-1⅛ 397 (400-1⅛)			
LNAV MDA	460-1 453 (500-1)		460-1⅜ 453 (500-1⅜)	
CIRCLING	460-1 453 (500-1)	480-1 473 (500-1)	620-1¾ 613 (700-1¾)	660-2 653 (700-2)

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

MARCO ISLAND, FLORIDA | AL-6449 (FAA) | 26246

RNAV (GPS) RWY 17

MARCO ISLAND EXEC (MKY)

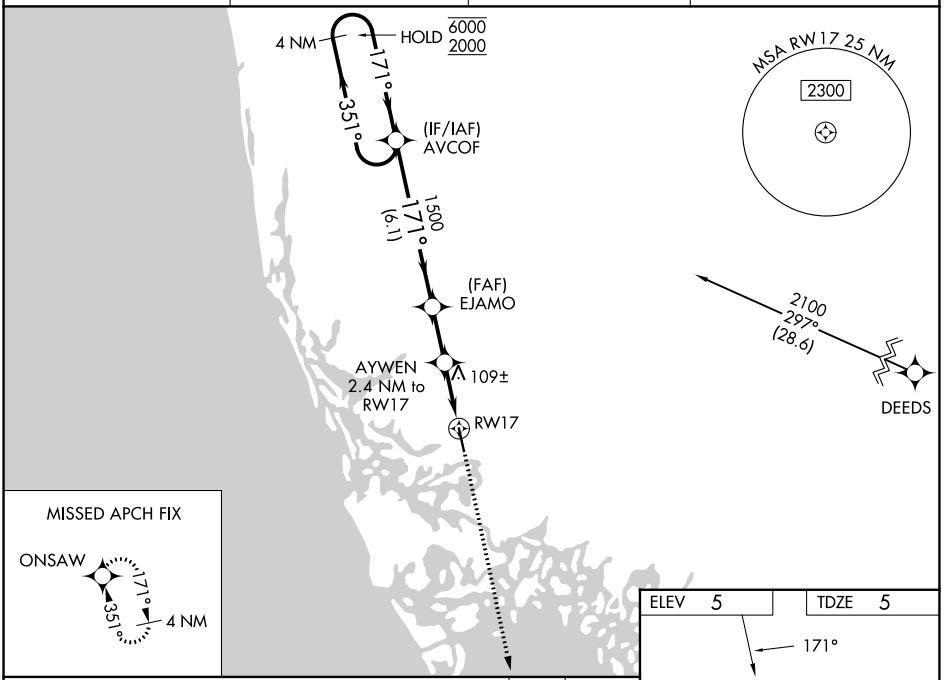
WAAS CH 93516 W17A	APP CRS 171°	Rwy Ldg 5000 TDZE 5 Apt Elev 5

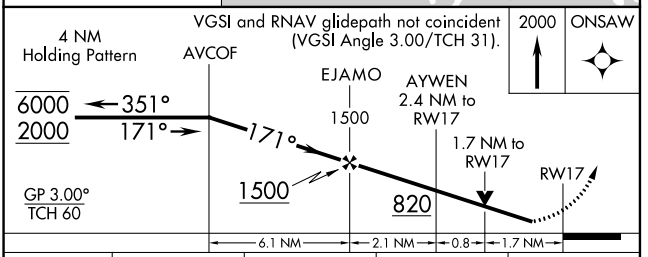
RNP APCH-GPS.

Baro-VNAV and VDP NA when using APF altimeter setting. Rwy 17 helicopter visibility reduction below ¾ SM NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 2°C or above 54°C. When local altimeter setting not received, use APF altimeter setting: increase LPV DA to 326 feet; increase LNAV/VNAV DA to 484 feet; increase all MDAs 40 feet and LNAV visibility Cat C ⅛ SM and Circling visibility Cat C ¼ SM.

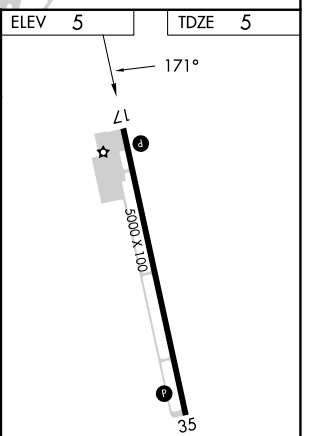
MISSED APPROACH: Climb to 2000 direct ONSAW and hold.

AWOS-3PT	FORT MYERS APP CON ★	CLNC DEL	UNICOM
120.075	124.125 371.85	120.8	122.7 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	300-1 295 (300-1)			
LNAV/VNAV DA	458-1½ 453 (500-1½)			
LNAV MDA	560-1 555 (600-1)		560-1⅝ 555 (600-1⅝)	560-1¾ 555 (600-1¾)
CIRCLING	620-1 615 (700-1)		660-1¾ 655 (700-1¾)	840-2¾ 835 (900-2¾)



REIL Rwys 17 and 35 L
MIRL Rwy 17-35 L

MARCO ISLAND, FLORIDA
Orig-D 03SEP26

26°00′N-81°40′W

MARCO ISLAND EXEC (MKY)

RNAV (GPS) RWY 17

SE-3, 03 SEP 2026 to 29 OCT 2026

WAAS CH **53316** **W35A**	APP CRS **351°**	Rwy Idg **5000** TDZE **5** Apt Elev **5**

RNAV (GPS) RWY 35

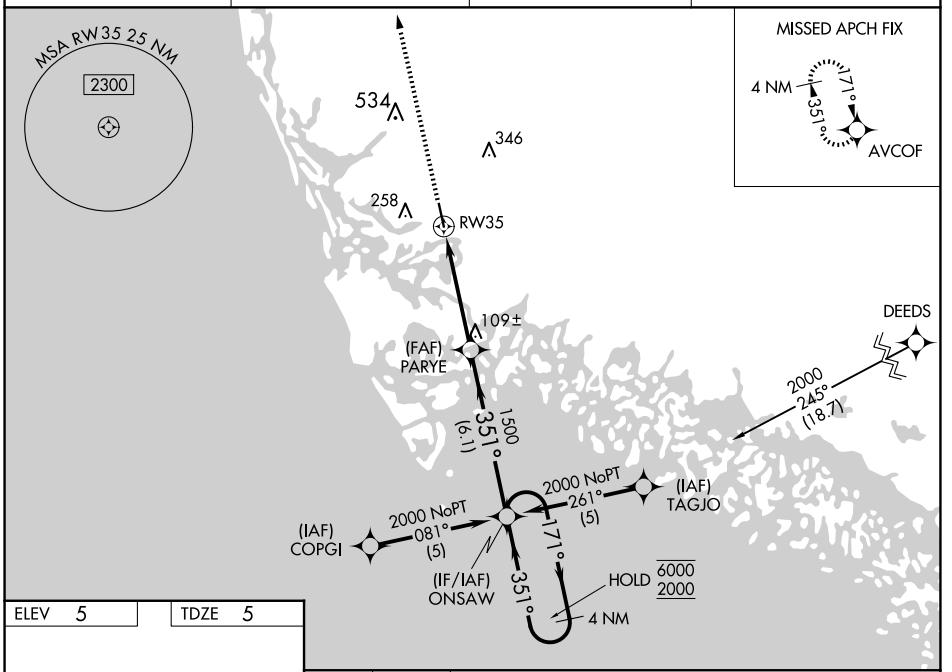
MARCO ISLAND EXEC (MKY)

RNP APCH-GPS.

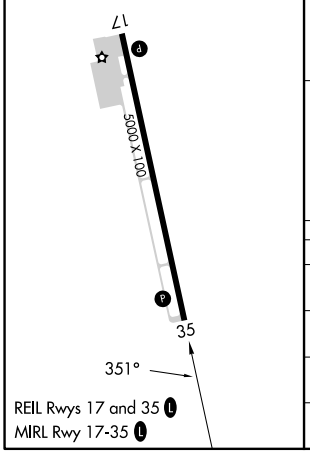
Baro-VNAV and VDP NA when using APF altimeter setting. Rwy 35 helicopter visibility reduction below ¾ SM NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 2°C or above 54°C. When local altimeter setting not received, use APF altimeter setting and increase LPV DA to 312 feet; increase LNAV/VNAV DA to 420 feet, increase all MDAs 40 feet and Circling visibility Cat C ¼ SM.

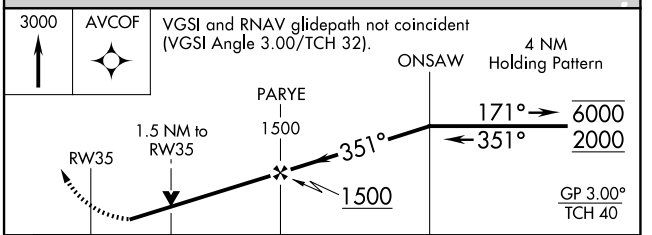
MISSED APPROACH: Climb to 3000 direct AVCOF and hold, continue climb-in-hold to 3000.

AWOS-3PT	FORT MYERS APP CON ★	CLNC DEL	UNICOM
120.075	**124.125 371.85**	**120.8**	**122.7** (CTAF) L



ELEV 5 TDZE 5





CATEGORY	A	B	C	D
LPV DA	286-1 281 (300-1)			
LNAV/VNAV DA	394-1½ 389 (400-1½)			
LNAV MDA	520-1 515 (600-1)		520-1½ 515 (600-1½)	520-1¾ 515 (600-1¾)
CIRCLING	620-1 615 (700-1)		660-1¾ 655 (700-1¾)	840-2¾ 835 (900-2¾)

SE-3, 03 SEP 2026 to 29 OCT 2026

(CSHEL8.CSHEL) 26022 AL-6449 (FAA)

CSHEL EIGHT DEPARTURE (RNAV)

MARCO ISLAND EXEC(MKY)
MARCO ISLAND, FLORIDA

TOP ALTITUDE: 2000

FORT MYERS DEP CON ★
124.125 371.85
CLNC DEL
120.8

RNAV 1 - DME/DME/IRU or GPS.
RADAR required.

NOTE: Jet aircraft only.
NOTE: TOLLZ Transition for APF/MKY DEP only.

VIYAP
CAMJO
JAWJA
JAMIZ
FEMON
BRUTS
MICES
ETORE
DOFFY
DEANR
PATOY
JINOS
TOLLZ
LENDS
LOJUF
SMELZ
PULEC
BGOUT
CSHEL

TAKEOFF MINIMUMS
Rwys 17, 35: Standard.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 17: Climb on assigned heading for vectors to CSHEL on assigned transition. Maintain 2000. Expect filed altitude 10 minutes after departure.
TAKEOFF RUNWAY 35: Climb on heading 005° to 700 for vectors to CSHEL, thence. . .

. . .on assigned transition. Maintain 2000. Expect filed altitude 10 minutes after departure.

CAMJO TRANSITION (CSHEL8.CAMJO)
JAMIZ TRANSITION (CSHEL8.JAMIZ)
JAWJA TRANSITION (CSHEL8.JAWJA)
LENDS TRANSITION (CSHEL8.LENDS)
TOLLZ TRANSITION (CSHEL8.TOLLZ)
VIYAP TRANSITION (CSHEL8.VIYAP)

700
005°
MSA MKY 25 NM
2300

NOTE: Chart not to scale.

CSHEL EIGHT DEPARTURE (RNAV)
(CSHEL8.CSHEL) 22JAN26
MARCO ISLAND, FLORIDA
MARCO ISLAND EXEC(MKY)
SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 18

MARIANNA MUNI (MAI)

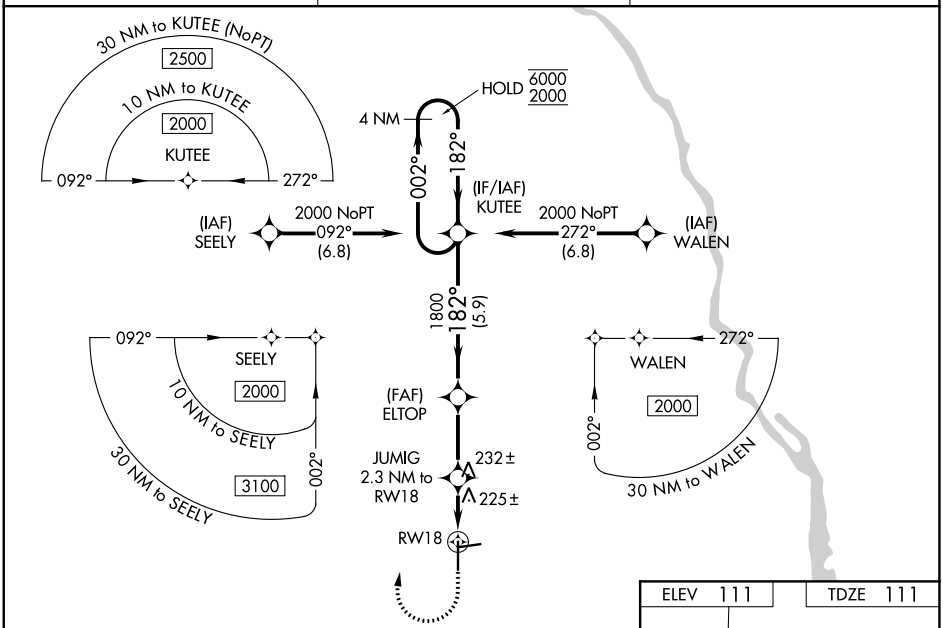
WAAS CH 70438 W18A	APP CRS 182°	Rwy Ldg 6001 / TDZE 111 / Apt Elev 111

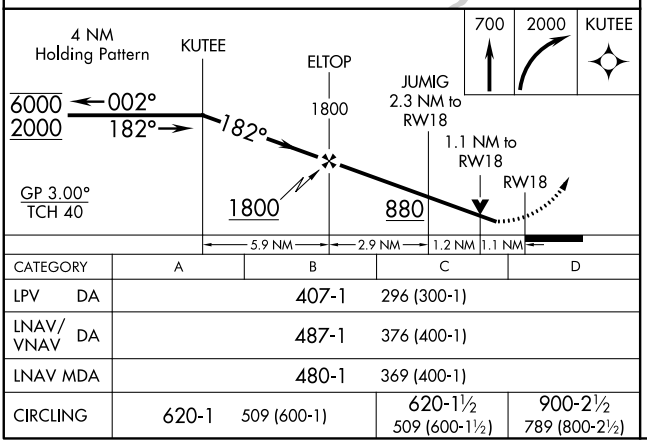
RNP APCH - GPS.

Baro-VNAV and VDP NA when using BGE altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -2°C or above 54°C. Circling Rwy 8, 26 NA at night. Rwy 18 helicopter visibility reduction below ¾ SM NA. When local altimeter setting not received, use BGE altimeter setting: increase LPV DA to 479 feet; increase LNAV/VNAV DA to 559 feet and all visibilities ⅜ SM; increase all MDAs 80 feet and LNAV visibility Cats C and D ⅜ SM, and Circling visibility Cat D ¼ SM.

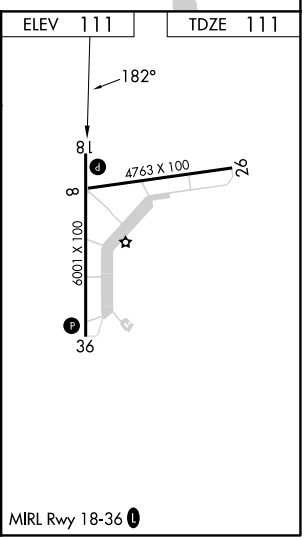
MISSED APPROACH: Climb to 700 then climbing right turn to 2000 direct KUTEE and hold.

ASOS	CAIRNS APP CON ★	UNICOM
133.525	133.75 270.35	123.0 (CTAF) L





CATEGORY	A	B	C	D
LPV DA		407-1	296 (300-1)	
LNAV/VNAV DA		487-1	376 (400-1)	
LNAV MDA		480-1	369 (400-1)	
CIRCLING	620-1 509 (600-1)		620-1½ 509 (600-1½)	900-2½ 789 (800-2½)



MIRL Rwy 18-36 L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

MARIANNA, FLORIDA

AL-248 (FAA)

26134

VOR-A

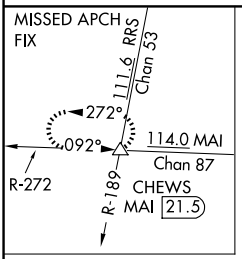
MARIANNA MUNI (MAI)

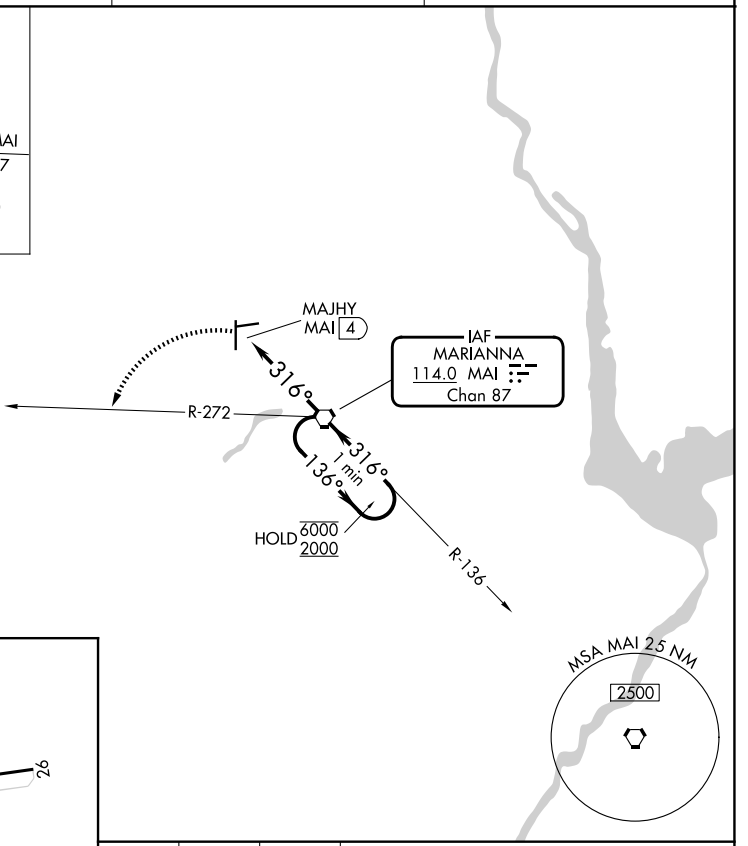
VORTAC MAI	APP CRS	Rwy Ldg	N/A
114.0	316°	TDZE	N/A
Chan 87		Apt Elev	111

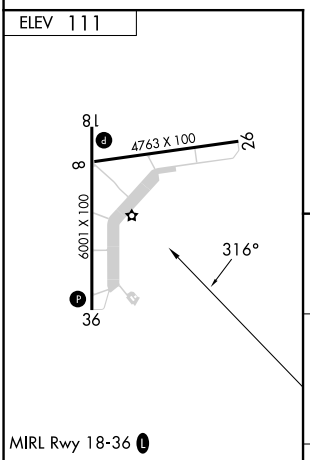
Circling to Rwy 8, 26 NA at night. When local altimeter setting not received, use BGE altimeter setting: increase all MDAs 80 feet and Circling Cat D visibility ¼ SM.

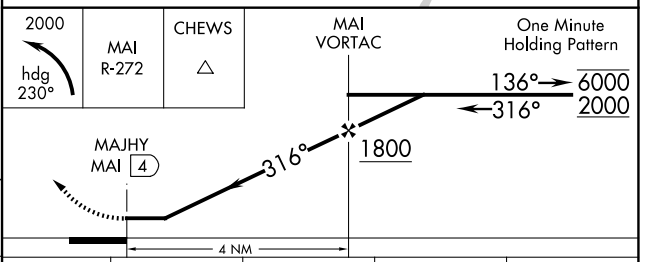
MISSED APPROACH: Climbing left turn to 2000 on heading 230° and MAI VORTAC R-272 to CHEWS INT/MAI 21.5 DME and hold.

ASOS	CAIRNS APP CON ★	UNICOM
133.525	133.75 270.35	123.0 (CTAF) L









MIRL Rwy 18-36 L

FAF to MAP 4 NM					
Knots	60	90	120	150	180
Min:Sec	4:00	2:40	2:00	1:36	1:20

CATEGORY	A	B	C	D
CIRCLING	620-1	509 (600-1)	620-1½ 509 (600-1½)	900-2½ 789 (800-2½)

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 9

EUGENIO MARIA DE HOSTOS (MAZ)(TJMZ)

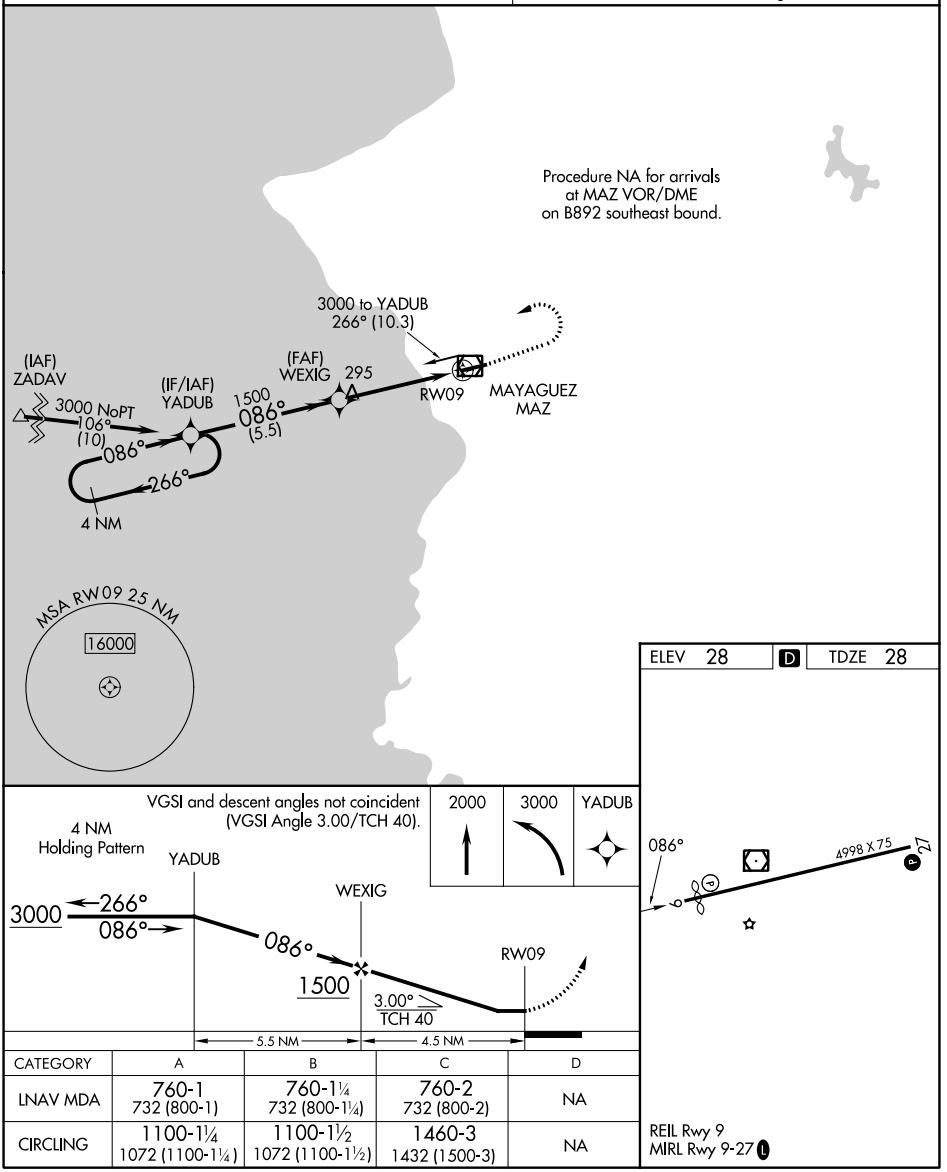
APP CRS	Rwy Ldg	4699
086°	TDZE	28
	Apt Elev	28

RNP APCH.

Procedure NA at night. Rwy 9 helicopter visibility reduction below 1 SM NA. When Class E surface area not in effect, except for operators with approved weather reporting service, procedure NA.

MISSED APPROACH: Climb to 2000 then climbing left turn to 3000 direct YADUB and hold.

SAN JUAN CERAP APP CON	UNICOM
118.75 269.0	122.8 (CTAF) L



CATEGORY	A	B	C	D
LNAV MDA	760-1 732 (800-1)	760-1¼ 732 (800-1¼)	760-2 732 (800-2)	NA
CIRCLING	1100-1¼ 1072 (1100-1¼)	1100-1½ 1072 (1100-1½)	1460-3 1432 (1500-3)	NA

REIL Rwy 9
MIRL Rwy 9-27 L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

MAYAGUEZ, PUERTO RICO

AL-5328 (FAA)

26190

VOR RWY 9

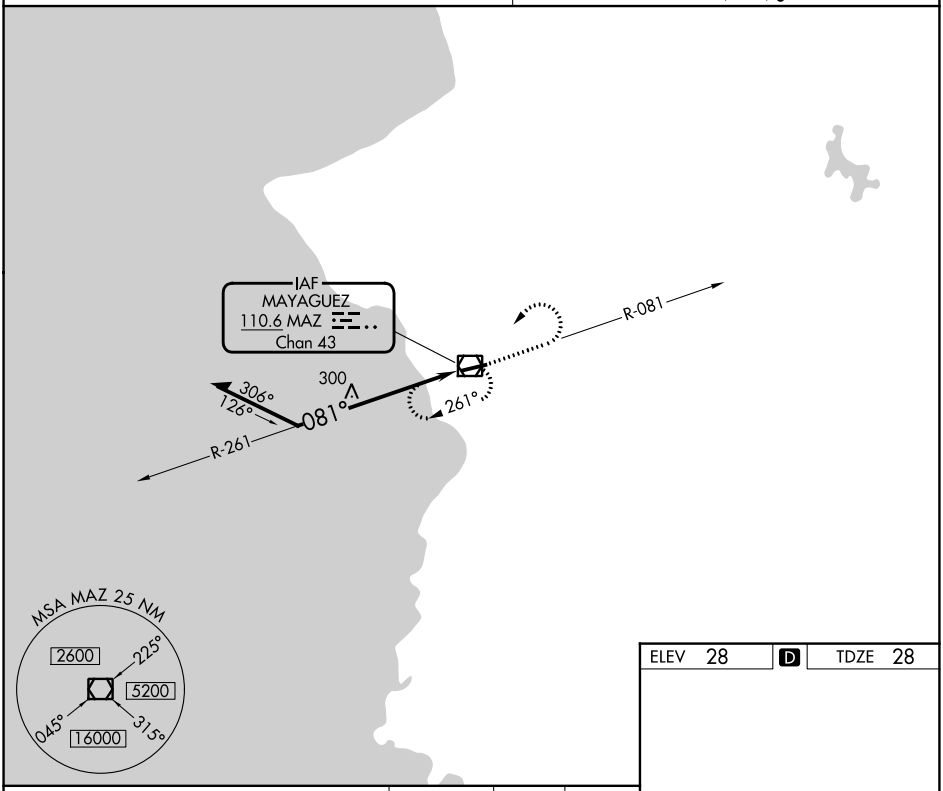
EUGENIO MARIA DE HOSTOS (MAZ)(TJMZ)

VOR/DME MAZ	APP CRS	Rwy Ldg	4699
110.6	081°	TDZE	28
Chan 43		Apt Elev	28

Circling to Rwy 27 NA at night. When VGSI inoperative, procedure NA at night. Visibility reduction by helicopters NA. When Class E surface area not in effect, except for operators with approved weather reporting service, procedure NA.

MISSED APPROACH: Climb to 2000 on MAZ VOR/DME R-081 then climbing left turn to 5000 direct MAZ VOR/DME and hold, continue climb-in-hold to 5000.

SAN JUAN CERAP APP CON	UNICOM
118.75 269.0	122.8 (CTAF) L

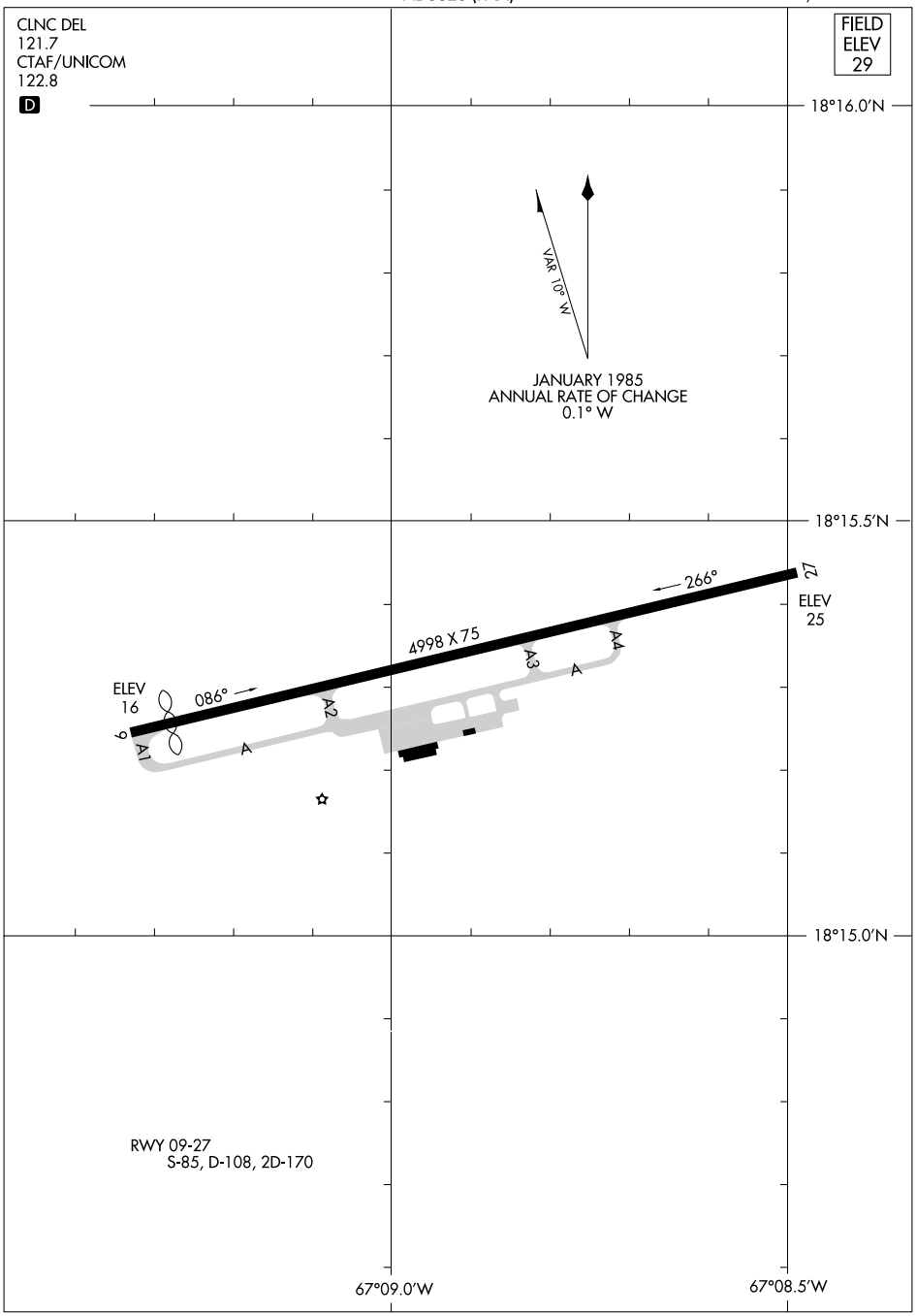


CATEGORY	A	B	C	D
S-9	1100-1¼ 1072 (1100-1¼)	1100-1½ 1072 (1100-1½)	1100-3 1072 (1100-3)	NA
CIRCLING	1100-1¼ 1072 (1100-1¼)	1100-1½ 1072 (1100-1½)	1460-3 1432 (1500-3)	NA

REIL Rwy 9
MIRL Rwy 9-27 L

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026



AIRPORT DIAGRAM
26134
MAYAGUEZ, PUERTO RICO
EUGENIO MARIA DE HOSTOS (MAZ)(TJMZ)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

MAYPORT, FLORIDA

TACAN Y RWY 5

TACAN	APCH CRS	Rwy Idg	8001
Chan 51	055°	TDZE	12
NRB		Arpt Elev	15

[USN] MAYPORT NS (ADM DAVID L. MC DONALD FLD) (KNRB)

MISSED APPROACH: Climb to 500. Then climbing right turn to 3000 via NRB TACAN R-081 to BENGE and hold, continue climb in hold to 3000.

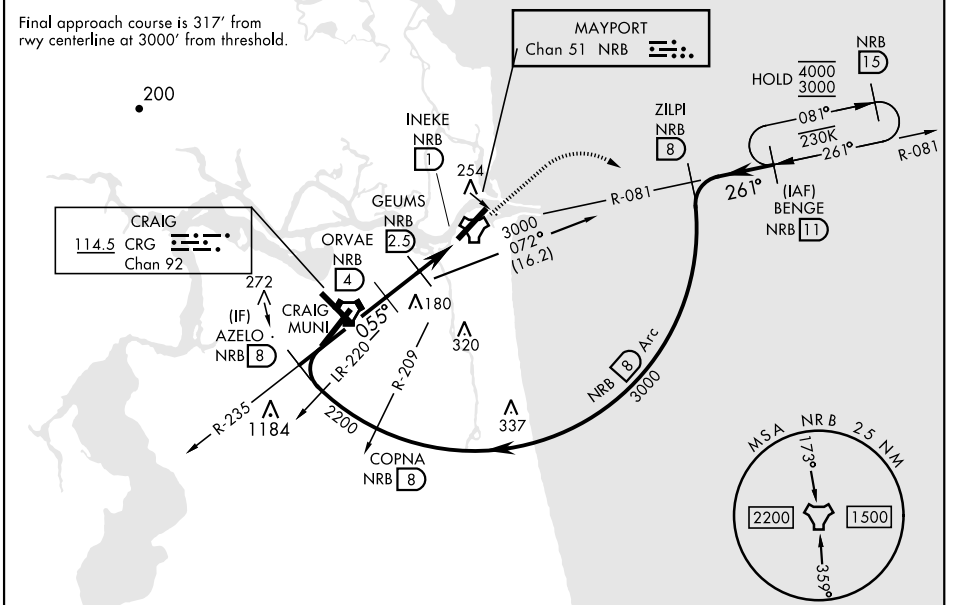
ATIS ★	JACKSONVILLE APP CON	TOWER ★	GND CON	ASR/PAR
236.775	124.9 308.4	118.75 239.3 (L)	126.5 233.7	

CAUTION: Circling not authorized to Rwy 23 at night when VGSI inop on Rwy 23, unless the station has an approved observer watching for marine traffic in the St. John's River channel.

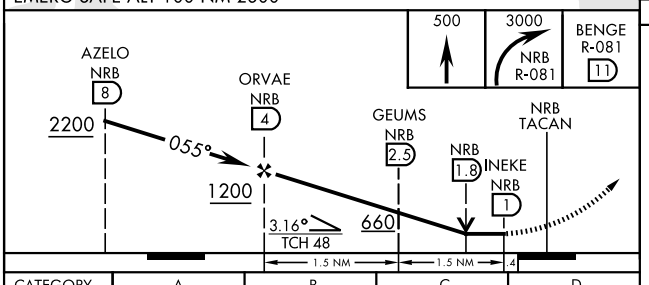
CAUTION: Intmed seg len 4 NM.

CRG feeder requires turn in hold.

Final approach course is 317° from rwy centerline at 3000' from threshold.

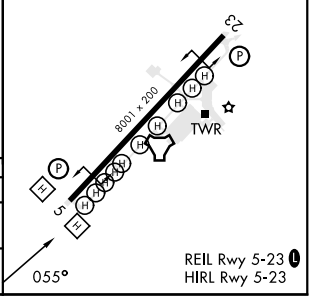


EMERG SAFE ALT 100 NM 2800



CATEGORY	A	B	C	D
S-5	440-1 428 (500-1)		440-1¼ 428 (500-1¼)	
C CIRCLING	560-1 545 (600-1)		560-1½ 545 (600-1½)	620-2 605 (700-2)

ELEV 15 TDZE 12



REIL Rwy 5-23 (L)
HIRL Rwy 5-23

30°23'N-81° 25'W MAYPORT NS (ADM DAVID L. MC DONALD FLD) (KNRB)

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

MAYPORT, FLORIDA

TACAN Y RWY 23

TACAN	APCH CRS	Rwy Idg	8001
Chan 51	221°	TDZE	15
		Arpt Elev	15

[USN] MAYPORT NS (ADM DAVID L. MC DONALD FLD) (KNRB)

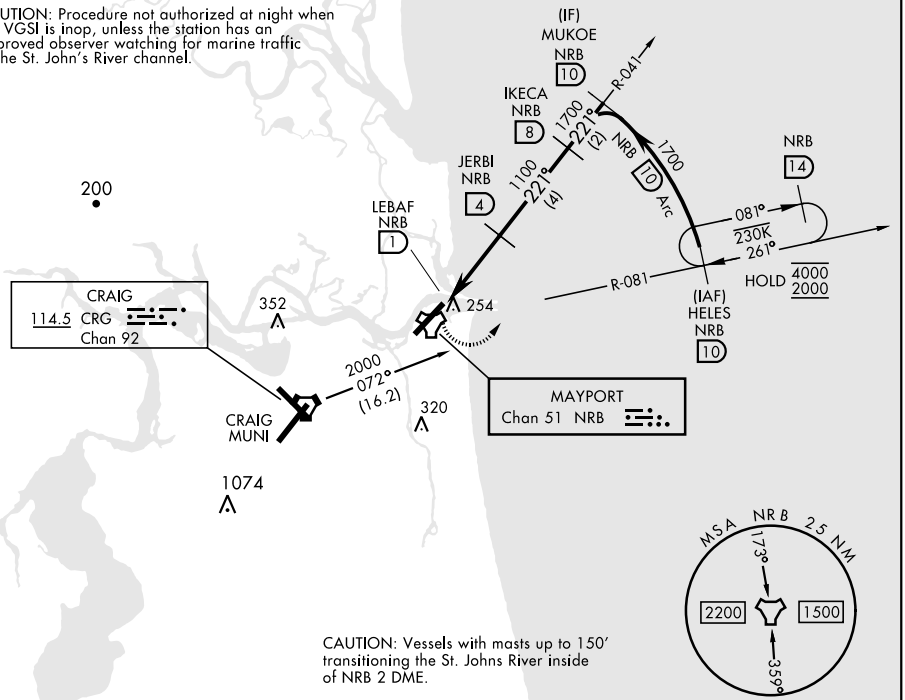
Visibility reduction by helicopters not authorized.

MISSED APPROACH: Climbing left turn to 2000 via NRB TACAN R-081 to HELES and hold.

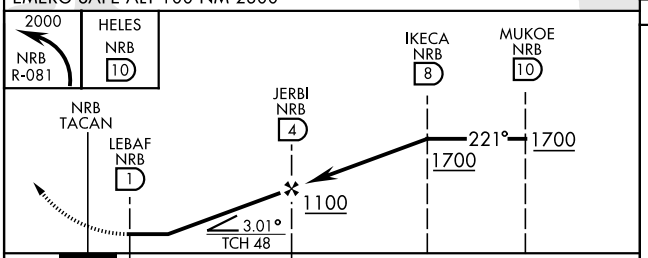
ATIS ★	JACKSONVILLE APP CON	TOWER ★	GND CON	ASR/PAR
236.775	124.9 308.4	118.75 239.3 L	126.5 233.7	

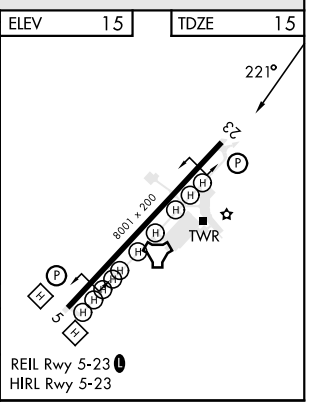
CRG feeder route requires turn in hold.

CAUTION: Procedure not authorized at night when the VGSI is inop, unless the station has an approved observer watching for marine traffic in the St. John's River channel.



EMERG SAFE ALT 100 NM 2800





CATEGORY	A	B	C	D
S-23	520-1 505 (600-1)		520-1⅜ 505 (600-1⅜)	
C CIRCLING	560-1 545 (600-1)		560-1½ 545 (600-1½)	620-2 605 (700-2)

MAYPORT, FLORIDA

30°23'N-81° 25'W MAYPORT NS (ADM DAVID L. MC DONALD FLD) (KNRB)

Amdt 6 05SEP24

TACAN Y RWY 23

SE-3, 03 SEP 2026 to 29 OCT 2026

MAYPORT, FLORIDA

COPTER RNAV (GPS) RWY 5

WAAS CH **84778** **W05A**	APCH CRS **049°**	Rwy ldg **8001** TDZE **12** Arpt Elev **15**

- (USN)

MAYPORT NS (ADM DAVID L MC DONALD FLD) (KNRB)

RNP APCH

RADAR required

T * Circling not authorized at night when the VGSI is inop, unless the St. Johns River is clear of vessels from the mouth of Haulover Creek to St. Johns Point. ATC will advise aircraft on final approach if a conflict is present and coordinate a missed approach as required.

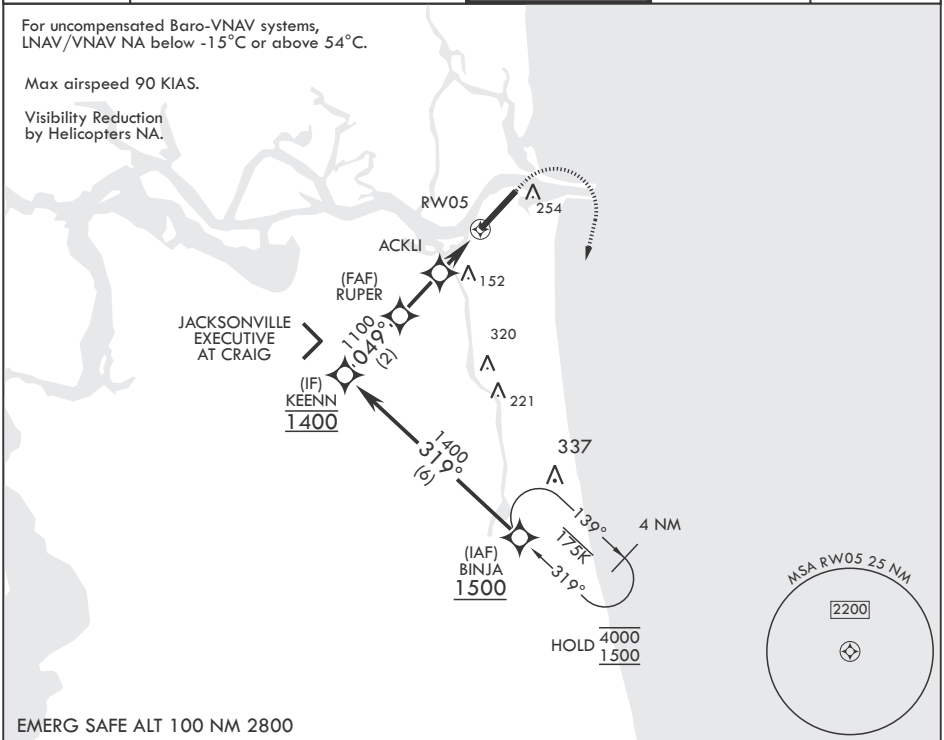
MISSED APPROACH: Climb to 600 then climbing right turn to 1500 direct BINJA and hold.

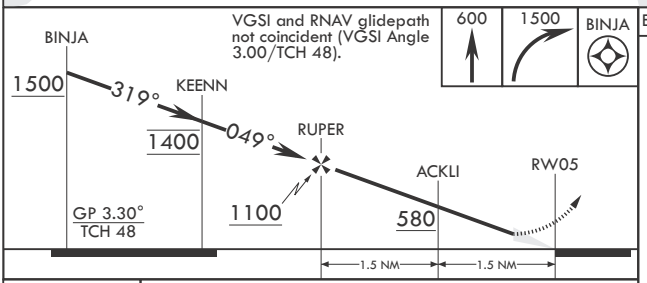
ATIS★	JACKSONVILLE APP CON/DEP CON	TOWER★	GND CON	ASR/PAR
236.775	**124.9 308.4**	**118.75 239.3**	**126.5 233.7**	

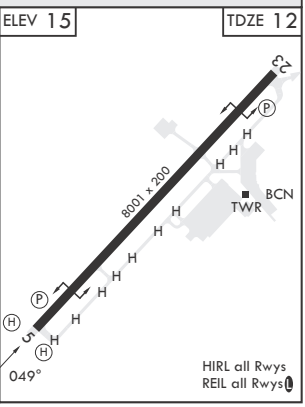
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 54°C.

Max airspeed 90 KIAS.

Visibility Reduction by Helicopters NA.







CATEGORY	COPTER		
LPV DA	212-¾	200	(200-¾)
LNAV/VNAV DA	280-⅞	268	(300-⅞)
LNAV MDA	400-1	388	(400-1)
C CIRCLING*	560-1	545	(600-1)

SE-3, 03 SEP 2026 to 29 OCT 2026

MAYPORT, FLORIDA

COPTER RNAV (GPS) RWY 23

WAAS CH 45485 W23B	APCH CRS 229°	Rwy ldg 8001 TDZE 15 Arpt Elev 15

- (USN)

MAYPORT NS (ADM DAVID L MC DONALD FLD) (KNRB)

RNP APCH

RADAR required

T * LPV and LNAV/VNAV procedures are authorized only when the St. Johns River is clear of vessels from the mouth of Haulover Creek to St. Johns Point. ATC will advise aircraft on final approach if a conflict is present and coordinate a missed approach as required. Does not apply to practice approaches in VMC.

MISSED APPROACH: Climb to 600 then climbing left turn to 1500 direct to CONWY and hold.

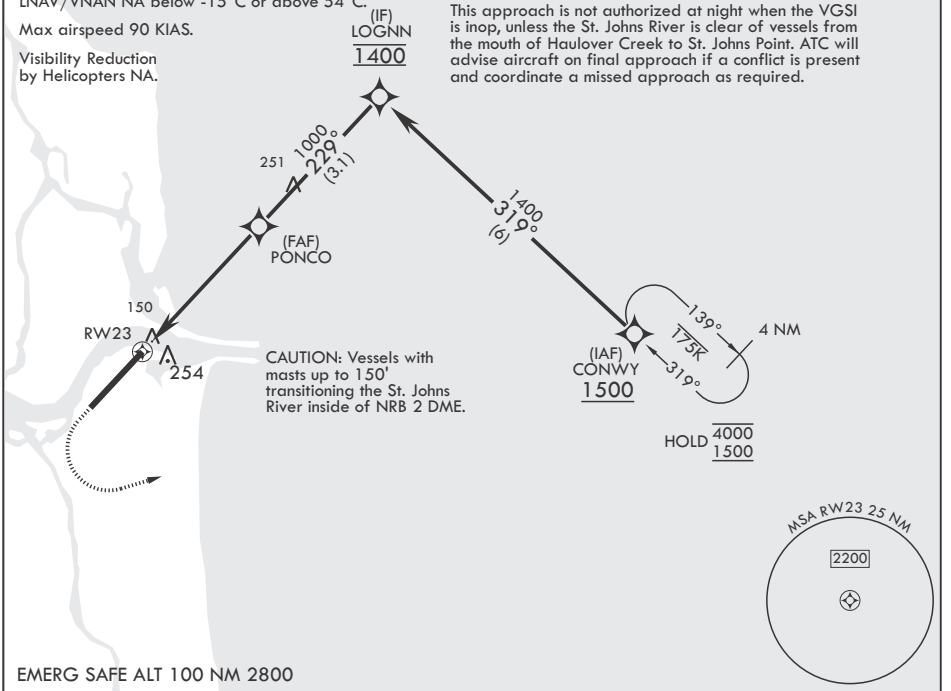
ATIS★	JACKSONVILLE APP CON/DEP CON	TOWER★	GND CON	ASR/PAR
236.775	124.9 308.4	118.75 239.3	126.5 233.7	

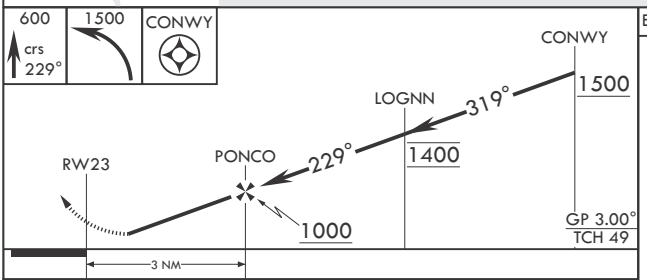
For uncompensated Baro-VNAV systems, LNAV/VNAN NA below -15°C or above 54°C.

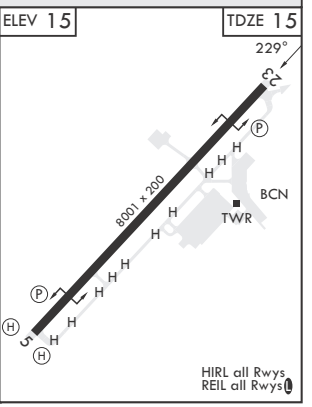
Max airspeed 90 KIAS.

Visibility Reduction by Helicopters NA.

This approach is not authorized at night when the VGSI is inop, unless the St. Johns River is clear of vessels from the mouth of Haulover Creek to St. Johns Point. ATC will advise aircraft on final approach if a conflict is present and coordinate a missed approach as required.







CATEGORY	COPTER		
LPV DA*	319-1	304	(400-1)
LNAV/VNAV DA*	385-1	370	(400-1)
LNAV MDA	520-1	505	(600-1)
C CIRCLING	560-1	545	(600-1)

MAYPORT, FLORIDA

30°23'N - 81°25'W MAYPORT NS (ADM DAVID L MC DONALD FLD) (KNRB)

Amdt 1 05SEP24

COPTER RNAV (GPS) RWY 23

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

MAYPORT, FLORIDA

COPTER TACAN Z RWY 5

TACAN	APCH CRS	Rwy ldg	8001
Chan 51 NRB	055°	TDZE	12
		Arpt Elev	15

[USN] MAYPORT NS (ADM DAVID L. MC DONALD FLD) (KNRB)

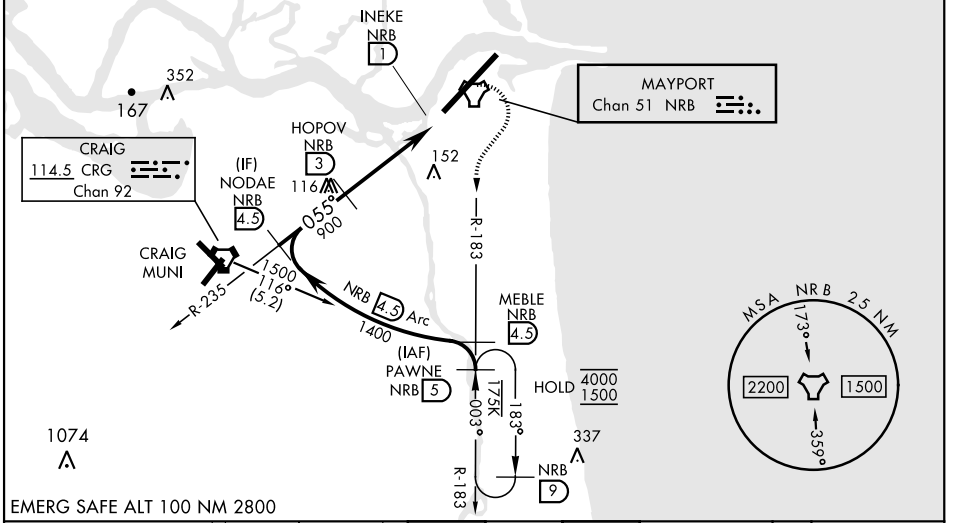
MISSED APPROACH: Climb to 500. Then climbing right turn to 1500 via NRB TACAN R-183 to PAWNE and hold.

ATIS ★	JACKSONVILLE APP CON	TOWER ★	GND CON	ASR/PAR
236.775	124.9 308.4	118.75 239.3 (L)	126.5 233.7	

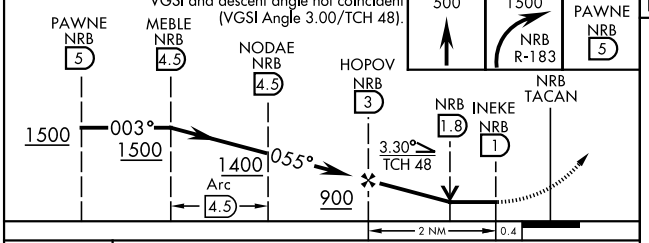
CAUTION: When Rwy 23 VGSI inop, Circling to Rwy 23 NA at night.

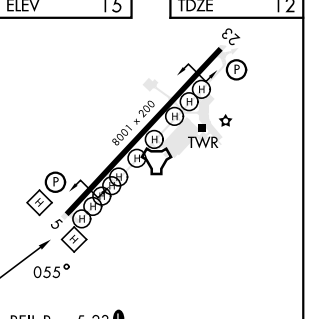
Max airspeed 90 KIAS

Final approach course is 317° from rwy centerline at 3000' from threshold.



VGSI and descent angle not coincident (VGSI Angle 3.00/TCH 48).





CATEGORY	COPTER		
S-5	440- ½	428	(500-½)
C CIRCLING	560-1	545	(600-1)

REIL Rwy 5-23 (L)
HIRL Rwy 5-23

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

MAYPORT, FLORIDA

COPTER TACAN Z RWY 23

TACAN	APCH CRS	Rwy ldg	8001
Chan 51	221°	TDZE	15
		Arpt Elev	15

[USN] MAYPORT NS (ADM DAVID L. MC DONALD FLD) (KNRB)

Visibility reduction by helicopters not authorized.

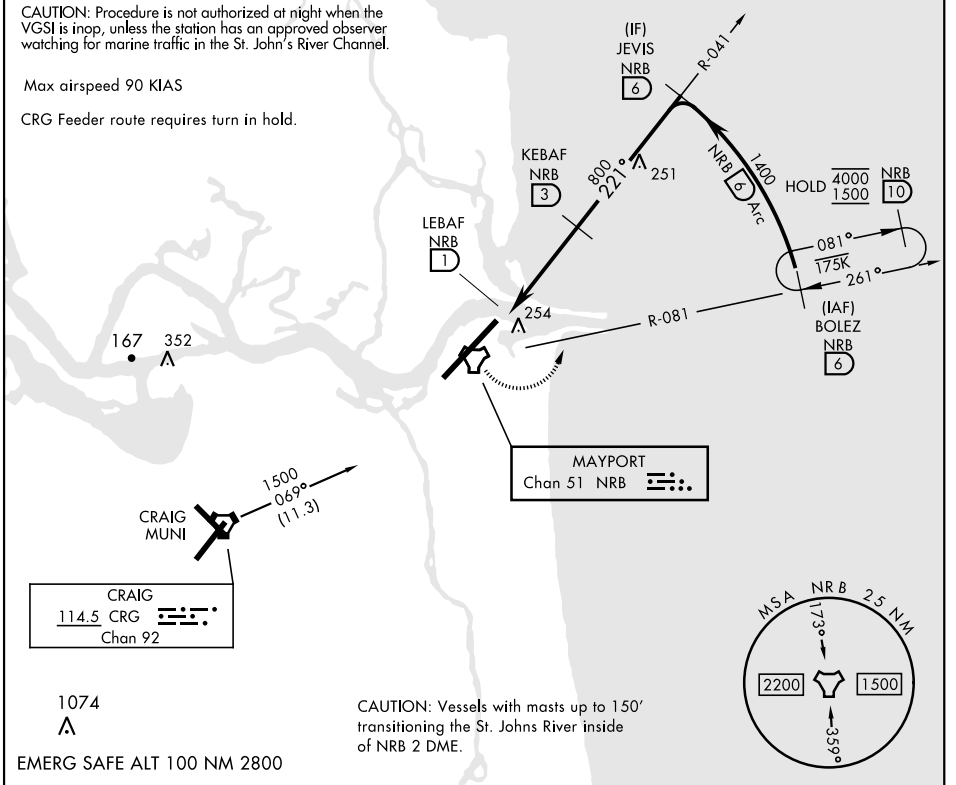
MISSED APPROACH: Climbing left turn to 1500 via NRB TACAN R-081 to BOLEZ and hold.

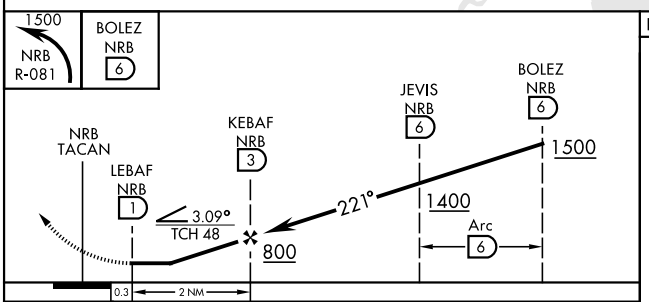
ATIS ★	JACKSONVILLE APP CON	TOWER ★	GND CON	ASR/PAR
236.775	124.9 308.4	118.75 239.3 (L)	126.5 233.7	

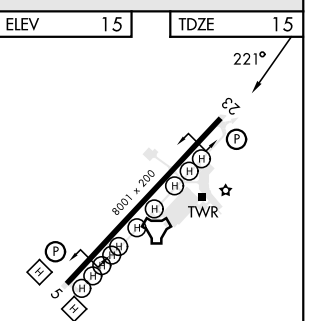
CAUTION: Procedure is not authorized at night when the VGSI is inop, unless the station has an approved observer watching for marine traffic in the St. John's River Channel.

Max airspeed 90 KIAS

CRG Feeder route requires turn in hold.







CATEGORY	COPTER		
S-23	520-1	505	(600-1)
C CIRCLING	560-1	545	(600-1)

MAYPORT, FLORIDA

Amdt 4 05SEP24

30°23'N-81°25'W MAYPORT NS (ADM DAVID L. MC DONALD FLD) (KNRB)

COPTER TACAN Z RWY 23

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

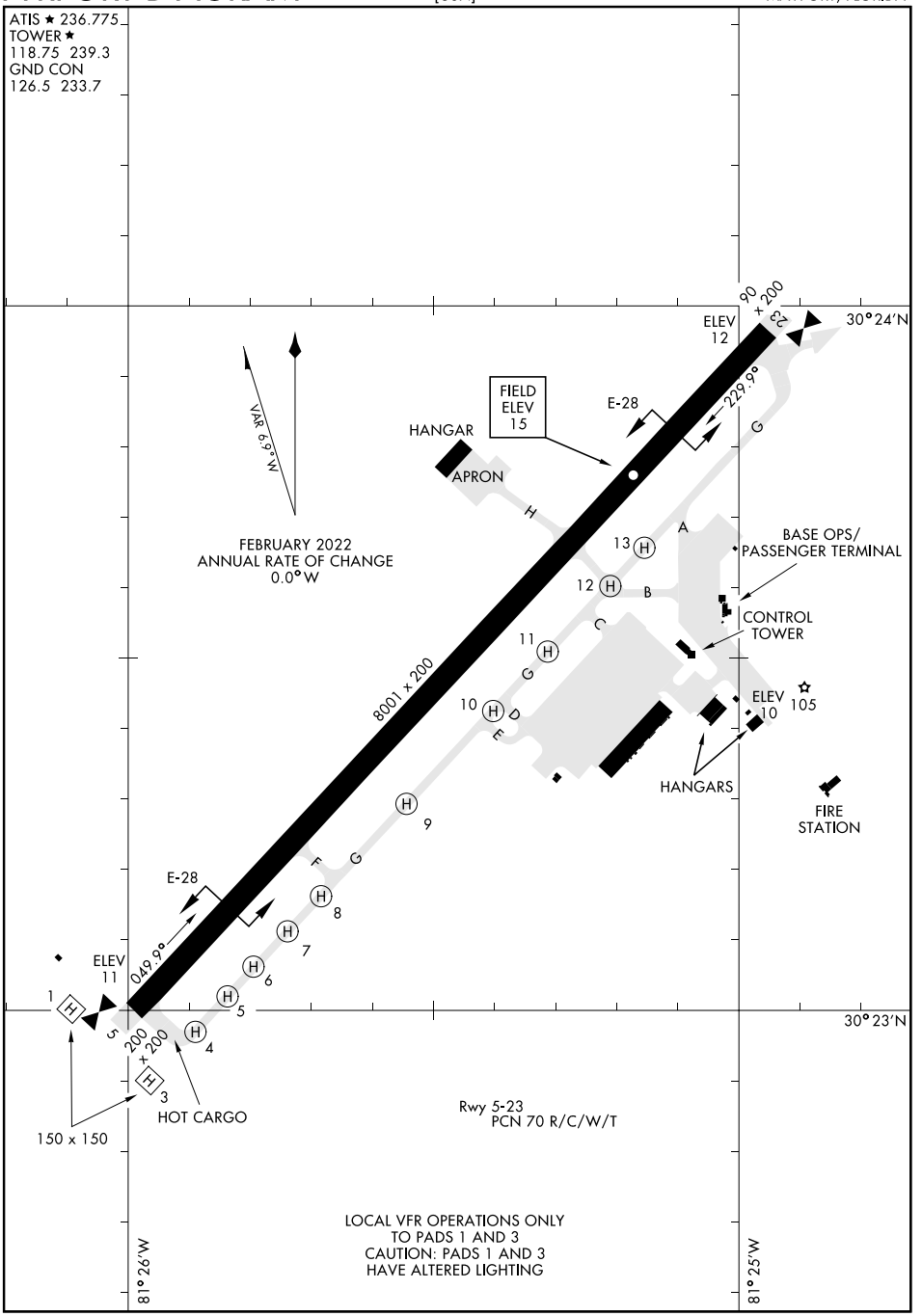
25107

AIRPORT DIAGRAM

MAYPORT NS (ADM DAVID L. MCDONALD FLD) (KNRB)

[USN]

MAYPORT, FLORIDA



SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

AIRPORT DIAGRAM

MAYPORT, FLORIDA

MAYPORT NS (ADM DAVID L. MCDONALD FLD) (KNRB)

LOC I-MLB	APP CRS	Rwy Ldg	10181
108.3	094°	TDZE	32
		Apt Elev	33

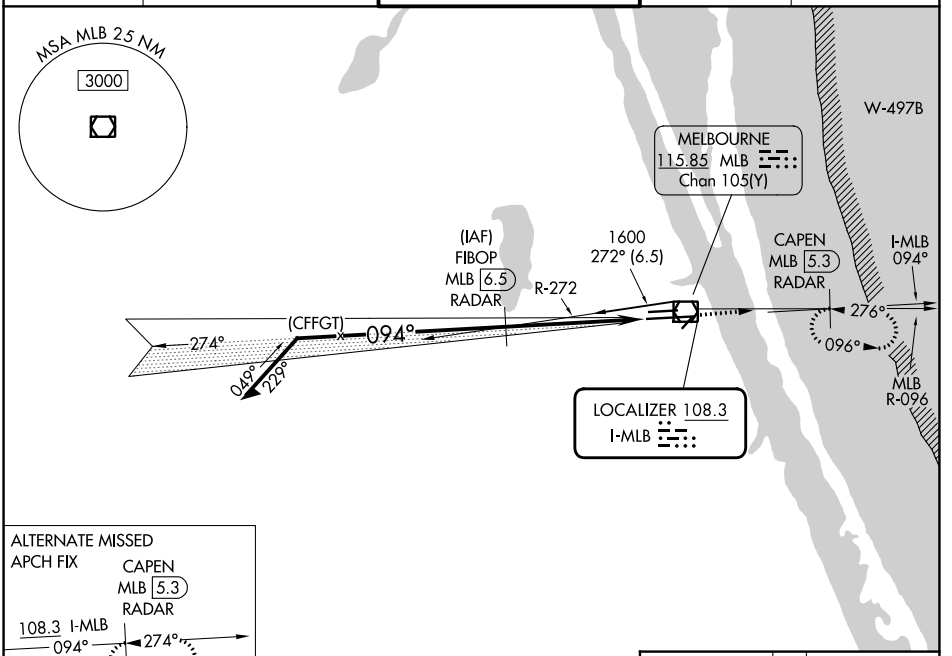
ILS or LOC RWY 9R
MELBOURNE ORLANDO INTL (MLB)

DME or RADAR required.

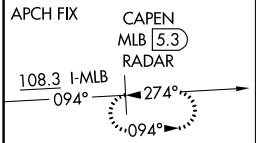
MALSR

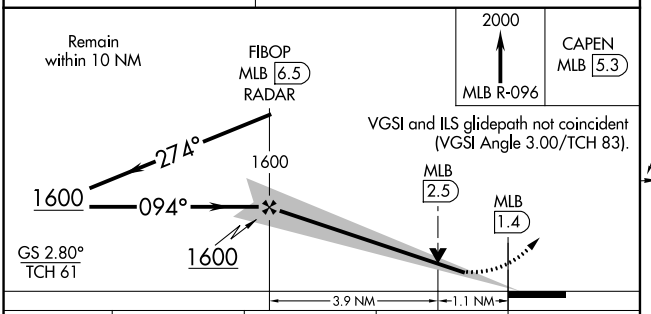
MISSED APPROACH: Climb to 2000 on MLB VOR/DME R-096 to CAPEN/MLB VOR/DME 5.3 DME/RADAR and hold, continue climb-in-hold 2000.

ATIS	ORLANDO APP CON	MELBOURNE TOWER ★	GND CON	UNICOM
132.55	126.025 281.425	118.2 (CTAF) L 257.8	121.9	122.95

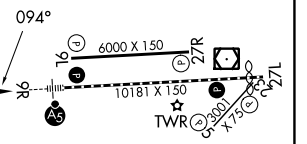


ALTERNATE MISSED APCH FIX





ELEV 33 D TDZE 32



REIL Rwy 27L L
HIRL Rwy 9R-27L L
MIRL Rwys 5-23 and 9L-27R L
TDZ/CL Rwy 9R

CATEGORY	A	B	C	D
S-ILS 9R	232/18 200 (200-½)			
S-LOC 9R	480/24 448 (500-½)		480/45 448 (500-⅞)	
CIRCLING	500-1 467 (500-1)	560-1 527 (600-1)	680-1¾ 647 (700-1¾)	880-2¾ 847 (900-2¾)

FAF to MAP 5.1 NM

Knots	60	90	120	150	180
Min:Sec	5:06	3:24	2:33	2:02	1:42

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 9L

MELBOURNE ORLANDO INTL (MLB)

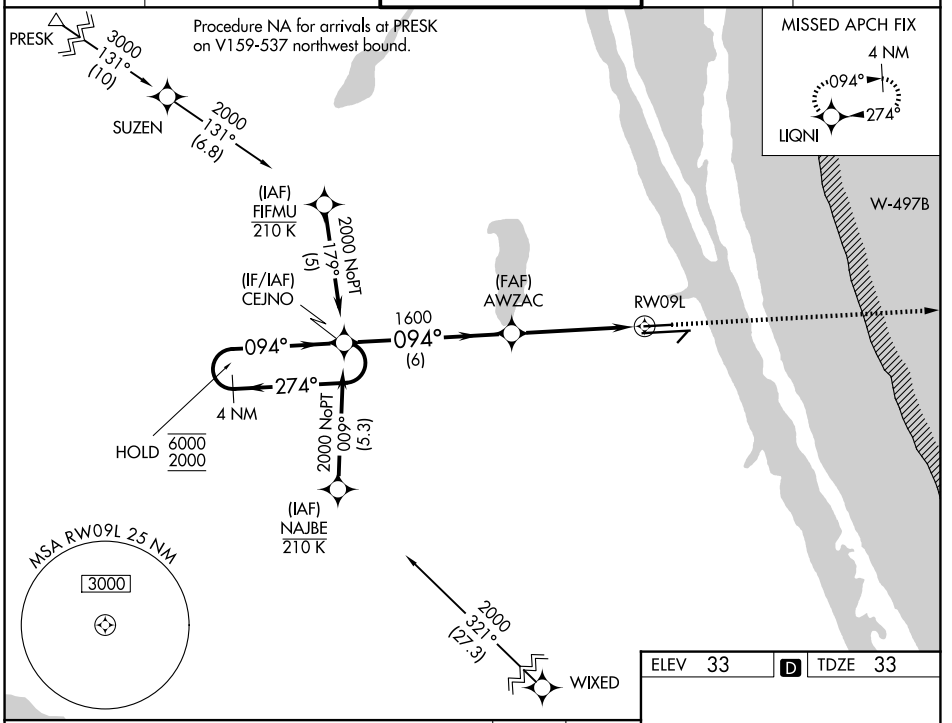
WAAS CH 65601 W09A	APP CRS 094°	Rwy Ldg 6000 / TDZE 33 / Apt Elev 33

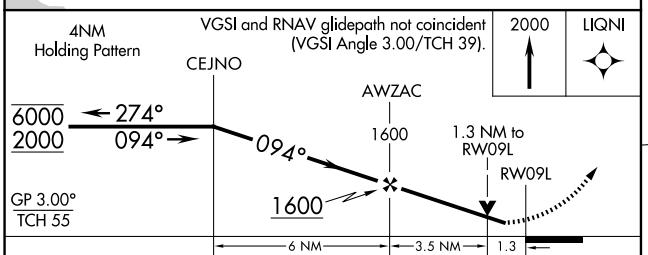
RNP APCH - GPS.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 2°C or above 54°C. Rwy 9L helicopter visibility reduction below ¾ SM NA.

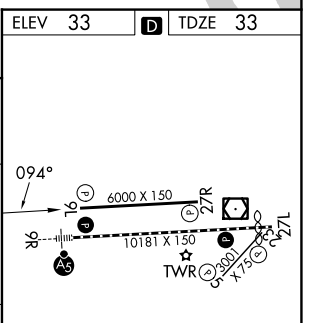
MISSED APPROACH: Climb to 2000 direct LIQNI and hold.

ATIS	ORLANDO APP CON	MELBOURNE TOWER ★	GND CON	UNICOM
132.55	126.025 281.425	118.2 (CTAF) L 257.8	121.9	122.95





CATEGORY	A	B	C	D
LPV DA	283-¾	250 (300-¾)		
LNAV/VNAV DA	473-1¼	440 (500-1¼)		
LNAV MDA	480-1	447 (500-1)	480-1⅜	447 (500-1⅜)
CIRCLING	500-1 467 (500-1)	560-1 527 (600-1)	680-1¾ 647 (700-1¾)	880-2¾ 847 (900-2¾)



REIL Rwy 27L L
HIRL Rwy 9R-27L L
MIRL Rwys 5-23 and 9L-27R L
TDZ/CL Rwy 9R

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 9R

MELBOURNE ORLANDO INTL (MLB)

WAAS	APP CRS	Rwy Ldg	10181
CH 60901	094°	TDZE	32
W09B		Apt Elev	33

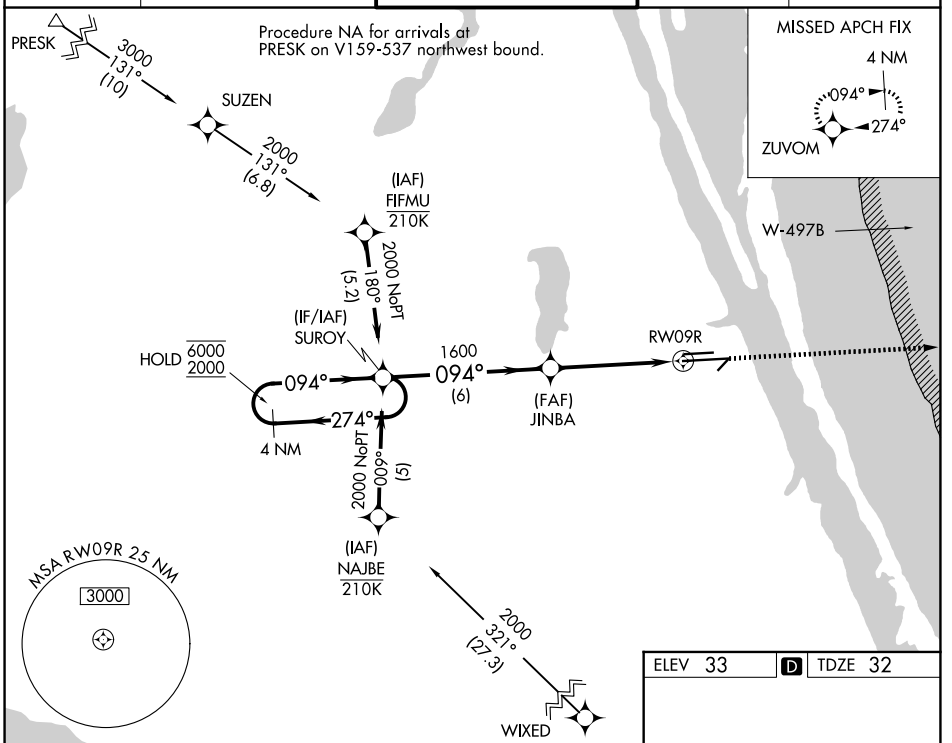
RNP APCH - GPS.

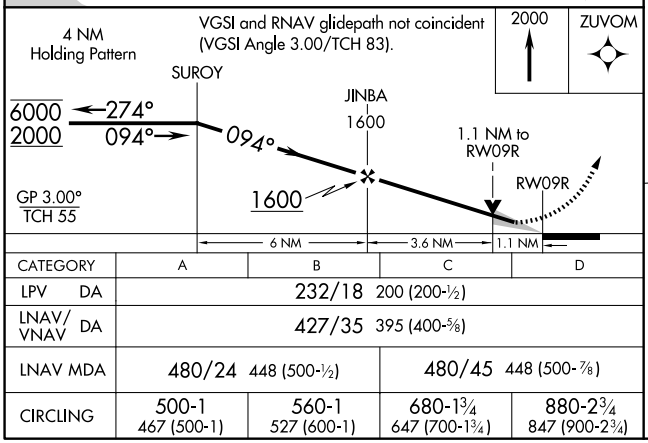
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 2°C or above 54°C.

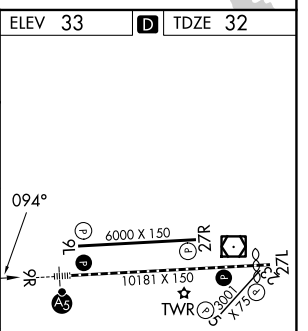
MALSR

MISSED APPROACH: Climb to 2000 direct ZUVOM and hold.

ATIS	ORLANDO APP CON	MELBOURNE TOWER ★	GND CON	UNICOM
132.55	126.025 281.425	118.2 (CTAF) L 257.8	121.9	122.95







CATEGORY	A	B	C	D
LPV DA	232/18 200 (200-½)			
LNAV/VNAV DA	427/35 395 (400-⅝)			
LNAV MDA	480/24 448 (500-½)		480/45 448 (500-⅞)	
CIRCLING	500-1 467 (500-1)	560-1 527 (600-1)	680-1¾ 647 (700-1¾)	880-2¾ 847 (900-2¾)

REIL Rwy 27L L
HIRL Rwy 9R-27L L
MIRL Rwys 5-23 and 9L-27R L
TDZ/CL Rwy 9R

SE-3, 03 SEP 2026 to 29 OCT 2026
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RNAV (GPS) RWY 27L

MELBOURNE ORLANDO INTL (MLB)

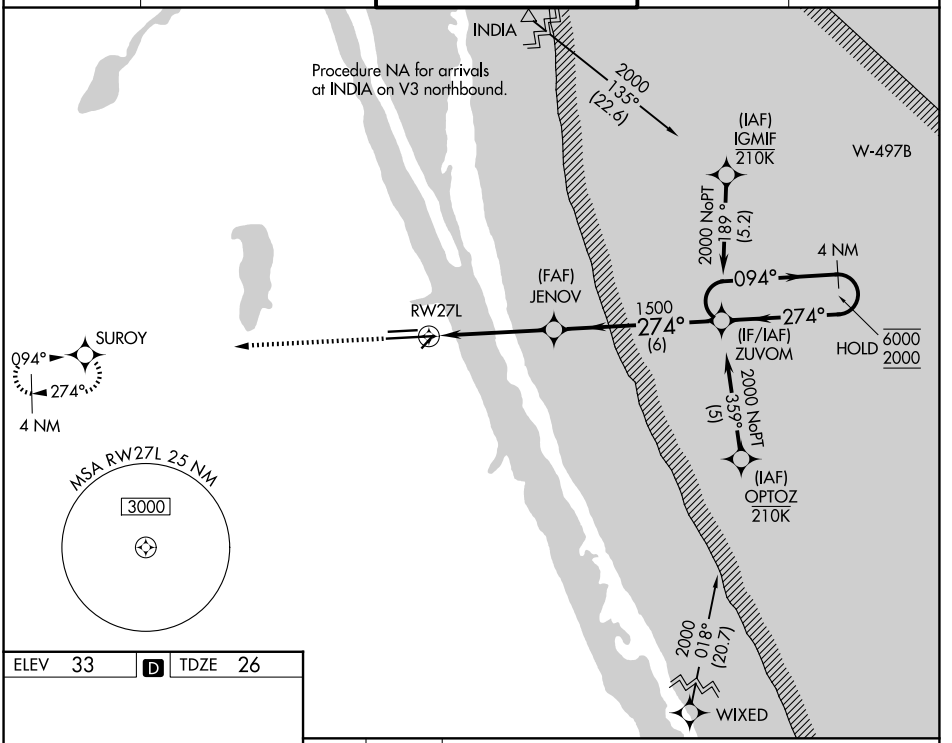
WAAS	APP CRS	Rwy Ldg	9482
CH 56201	274°	TDZE	26
W27B		Apt Elev	33

RNP APCH - GPS.

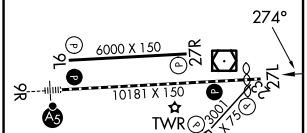
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 2°C or above 54°C.

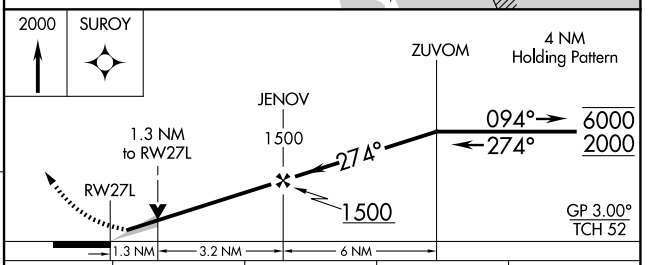
MISSED APPROACH: Climb to 2000 direct SUROY and hold.

ATIS	ORLANDO APP CON	MELBOURNE TOWER ★	GND CON	UNICOM
132.55	126.025 281.425	118.2 (CTAF) L 257.8	121.9	122.95



ELEV 33 D TDZE 26





CATEGORY	A	B	C	D
LPV DA	226-3/4		200 (200-3/4)	
LNAV/VNAV DA	318-7/8		292 (300-7/8)	
LNAV MDA	500-1 474 (500-1)		500-1 3/8 474 (500-1 3/8)	
CIRCLING	500-1 467 (500-1)	560-1 527 (600-1)	680-1 3/4 647 (700-1 3/4)	880-2 3/4 847 (900-2 3/4)

REIL Rwy 27L L
HIRL Rwy 9R-27L L
MIRL Rwys 5-23 and 9L-27R L
TDZ/CL Rwy 9R

SE-3, 03 SEP 2026 to 29 OCT 2026

WAAS CH 50101 W27A	APP CRS 274°	Rwy Ldg 6000 TDZE 32 Apt Elev 33

RNAV (GPS) RWY 27R

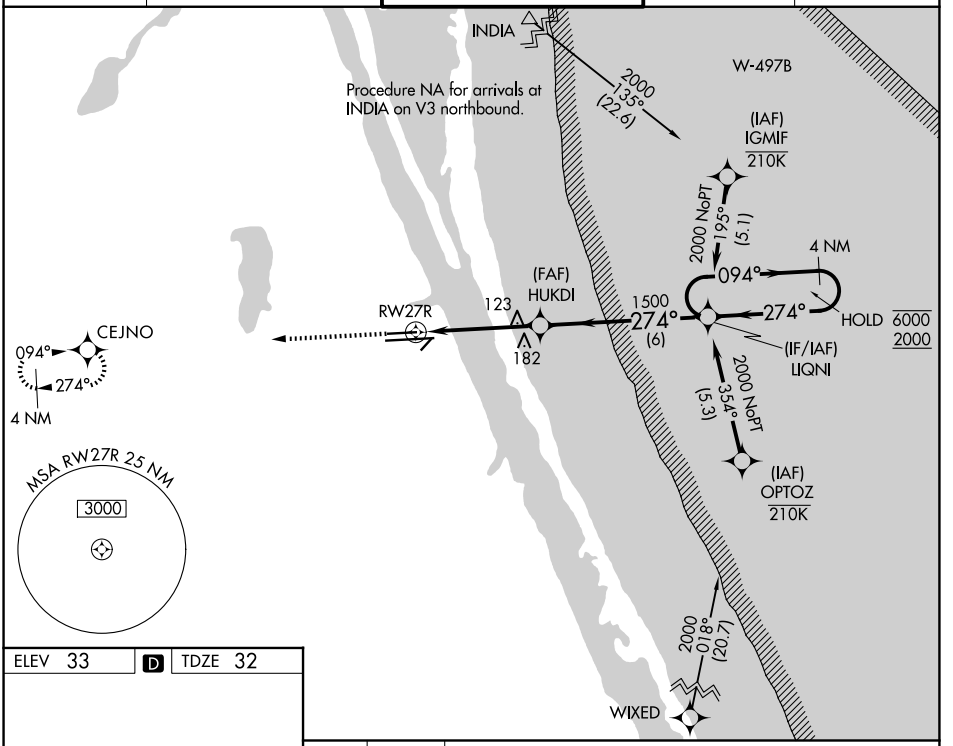
MELBOURNE ORLANDO INTL (MLB)

RNP APCH - GPS.

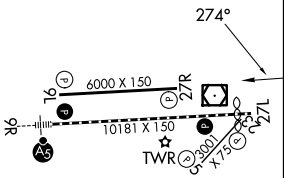
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 2°C or above 54°C.

MISSED APPROACH: Climb to 2000 direct CEJNO and hold.

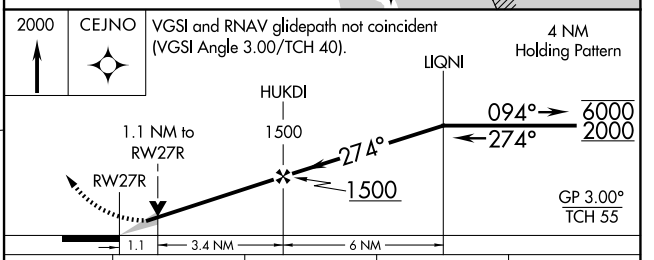
ATIS	ORLANDO APP CON	MELBOURNE TOWER ★	GND CON	UNICOM
132.55	126.025 281.425	118.2 (CTAF) L 257.8	121.9	122.95



ELEV 33	D	TDZE 32



REIL Rwy 27L L
HIRL Rwy 9R-27L L
MIRL Rwys 5-23 and 9L-27R L
TDZ/CL Rwy 9R



CATEGORY	A	B	C	D
LPV DA	232-¾ 200 (200-¾)			
LNAV/VNAV DA	282-¾ 250 (300-¾)			
LNAV MDA	400-1 368 (400-1)			
CIRCLING	500-1 467 (500-1)	560-1 527 (600-1)	680-1¾ 647 (700-1¾)	880-2¾ 847 (900-2¾)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

LOC BC RWY 27L

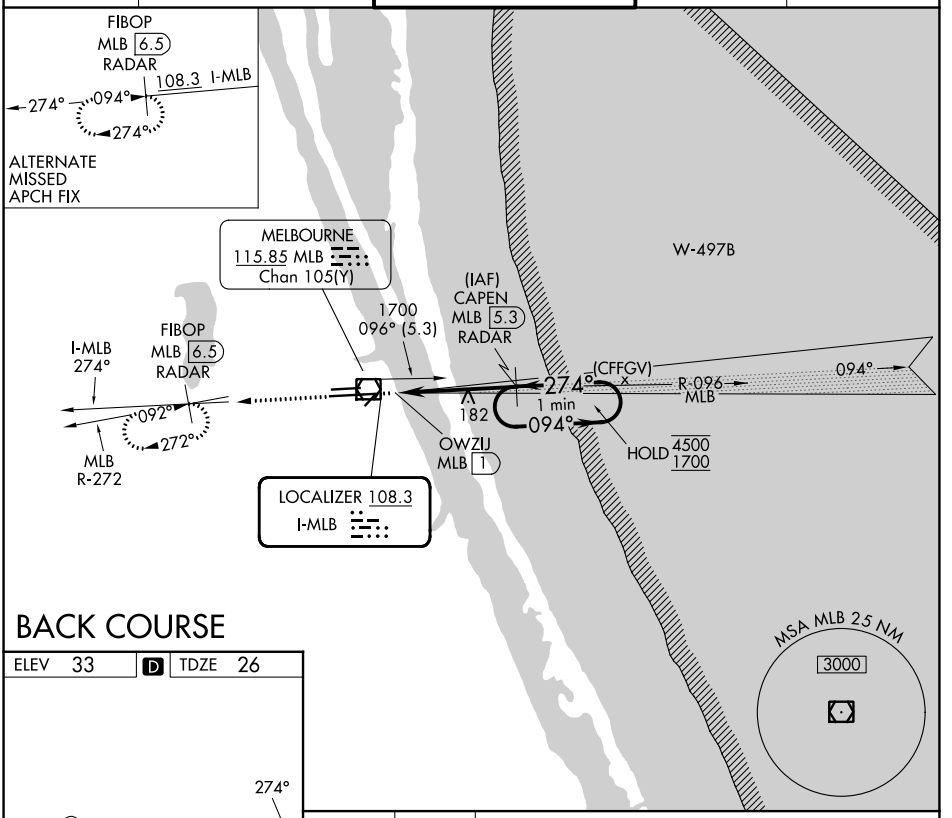
MELBOURNE ORLANDO INTL (MLB)

LOC I-MLB	APP CRS	Rwy Ldg	9482
108.3	274°	TDZE	26
		Apt Elev	33

DME or RADAR required.

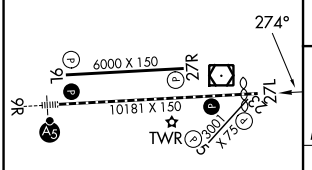
MISSED APPROACH: Climb to 1600 on MLB VOR/DME R-272 to FIBOP/MLB VOR/DME 6.5 DME/RADAR and hold.

ATIS	ORLANDO APP CON	MELBOURNE TOWER ★	GND CON	UNICOM
132.55	126.025 281.425	118.2 (CTAF) L 257.8	121.9	122.95



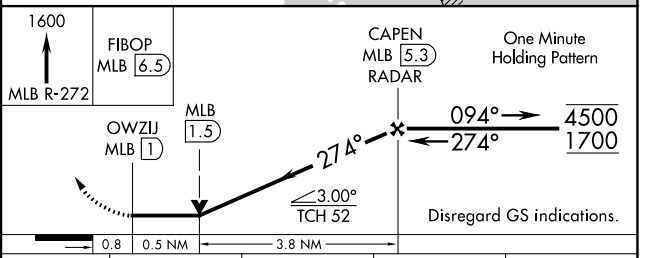
BACK COURSE

ELEV 33	D	TDZE 26



TDZ/CL Rwy 9R
REIL Rwy 27L L
MIRL Rwys 5-23 and 9L-27R L
HIRL Rwy 9R-27L L

FAF to MAP 4.3 NM					
Knots	60	90	120	150	180
Min:Sec	4:18	2:52	2:09	1:43	1:26



CATEGORY	A	B	C	D
S-27L	500-1 474 (500-1)		500-1 3/8 474 (500-1 3/8)	
CIRCLING	500-1 467 (500-1)	560-1 527 (600-1)	680-1 3/4 647 (700-1 3/4)	880-2 3/4 847 (900-2 3/4)

28°06'N-80°39'W

SE-3, 03 SEP 2026 to 29 OCT 2026

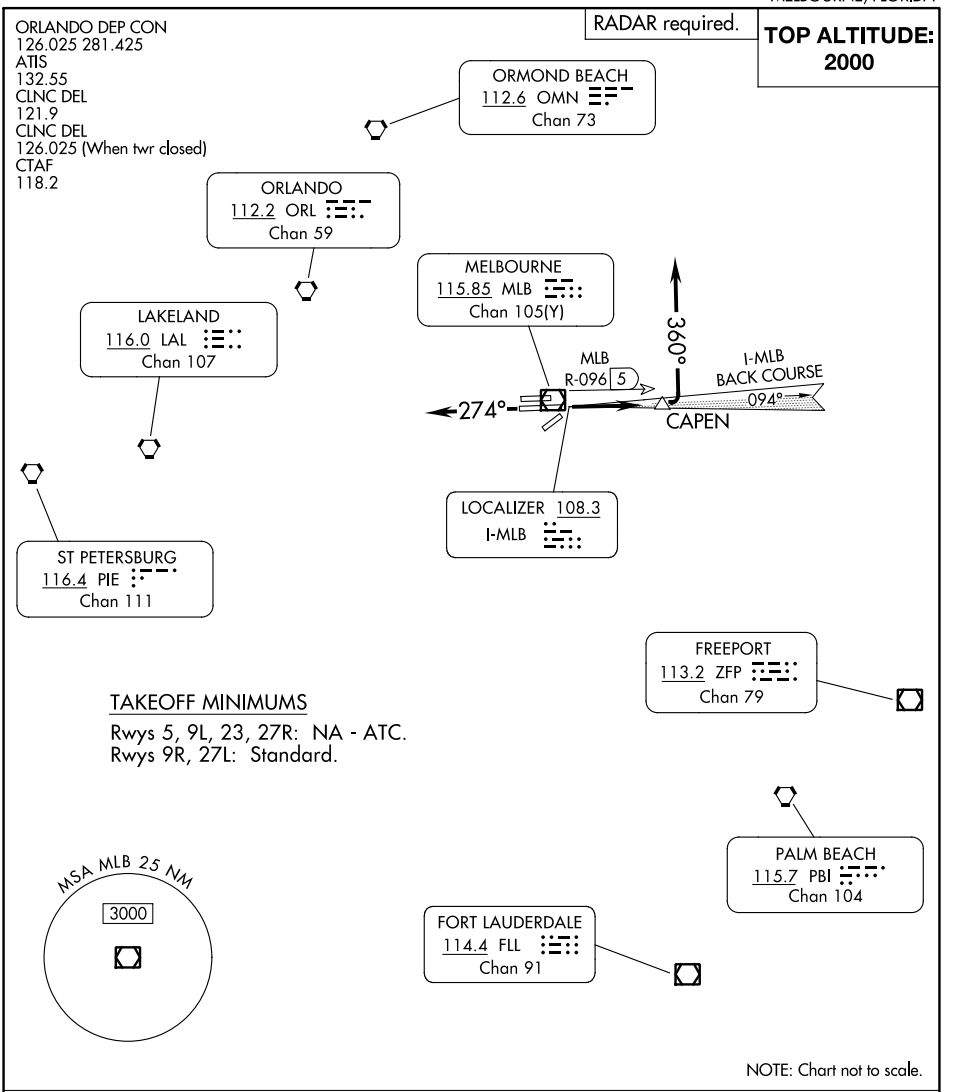
SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

(MLB8.MLB) 26246 AL-252 (FAA)

MELBOURNE EIGHT DEPARTURE

MELBOURNE ORLANDO INTL (MLB)
MELBOURNE, FLORIDA



DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 9R: Climb on MLB VOR/DME R-096 to CAPEN/MLB VOR/DME 5.3 DME, then turn left heading 360°, thence. . . .

TAKEOFF RUNWAY 27L: Climb on heading 274°, thence. . . .

. . . .all aircraft expect RADAR vectors to join assigned route, maintain 2000. Expect clearance to filed altitude/flight level 10 minutes after departure.

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 11

MERRITT ISLAND (COI)

WAAS	APP CRS	Rwy Idg	3601
CH 65899	114°	TDZE	6
W11A		Apt Elev	6

RNP APCH.

T NA Rwy 11 helicopter visibility reduction below 1 SM NA. When local altimeter setting not received, use Melbourne altimeter setting and increase LPV DA to 329 and all MDA 40 feet, increase LPV all Cats visibility ⅛ mile. Night landing: Rwy 11 NA.

MISSED APPROACH: Climb to 3000 direct YONUS and on track 190° to MLB VOR/DME and hold.

AWOS-3PT	ORLANDO APP CON	UNICOM
119.025	134.95 281.425	122.975 (CTAF) L

MALET
177° (13) 2000
(IAF) PALCY
2000 204° (5)
(IF) LOUSA
1600 114° (5.1)
(FAF) ACMOD
COYDA 2.4 NM to RW11
2000 038° (4.8)
(IAF) IPZOF
459
444
253
289
RW11
YONUS
1949
533
R-2934
R-2932
R-2933
190° (12.8)
Patrick SFB
MSA RW11 25 NM
3000

MISSED APCH FIX
MELBOURNE MLB
198°
018°
4 NM

Procedure NA for arrivals on MLB VORTAC airway radials 276 CW 329.

2100 317° (20.1)
MELBOURNE MLB

ELEV	6	TDZE	6

VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 42).

3000	YONUS	tr 190°	MLB

*LNAV only.

LOUSA
2000
114°
ACMOD
1600
COYDA 2.4 NM to RW11
RW11
GP 3.00° TCH 33
1600
*800
5.1 NM
2.4 NM
2.4 NM

CATEGORY	A	B	C	D
LPV DA	291-1	285 (300-1)	NA	
LNAV MDA	600-1	594 (600-1)	NA	
CIRCLING	600-1 594 (600-1)	620-1 614 (700-1)	NA	

114°
3601 X 75
29
MIRL Rwy 11-29 L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

MIAMI, FLORIDA | AL-5744 (FAA) | 26078

RNAV (GPS) RWY 9

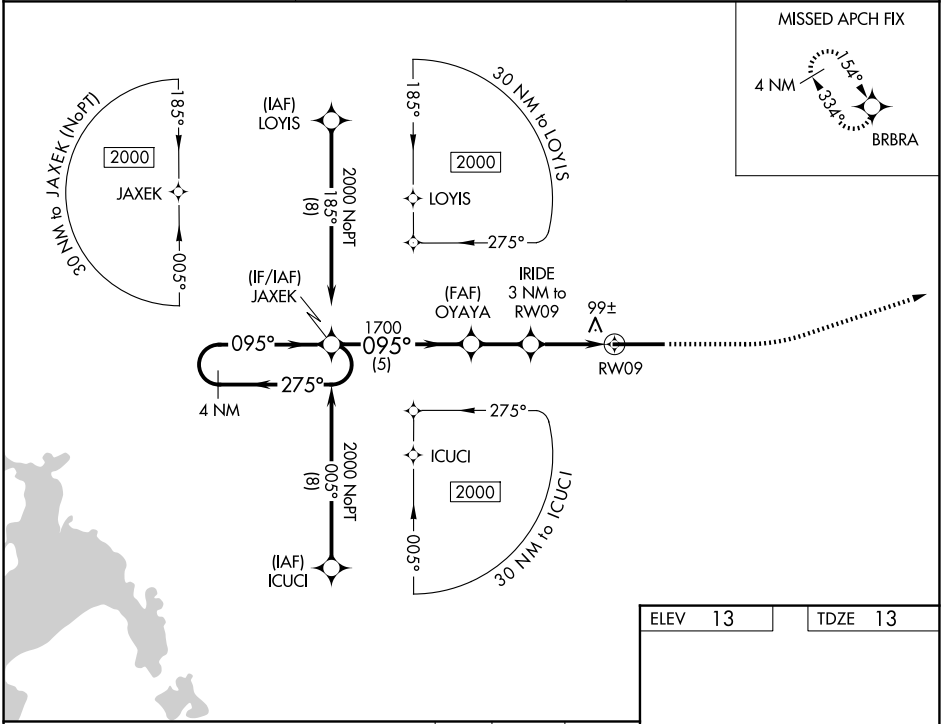
DADE-COLLIER TRAINING AND TRANSITION (TNT)

WAAS	APP CRS	Rwy Ldg	10499
CH 58035	095°	TDZE	13
W09A		Apt Elev	13

⚠NA Baro-VNAV NA when using Miami Executive altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 54°C (130°F). Rwy 9 helicopter visibility reduction below 1 SM NA. DME/DME RNP-0.3 NA. Procedure NA at night. When local altimeter setting not received, use Miami Executive altimeter setting and increase LPV DA to 279 feet; increase LNAV/VNAV DA to 346; and increase all MDA 80 feet; increase LNAV Cats C and D visibility ¼ SM.

MISSED APPROACH: Climb to 1000 then climbing left turn to 2000 direct BRBRA and hold.

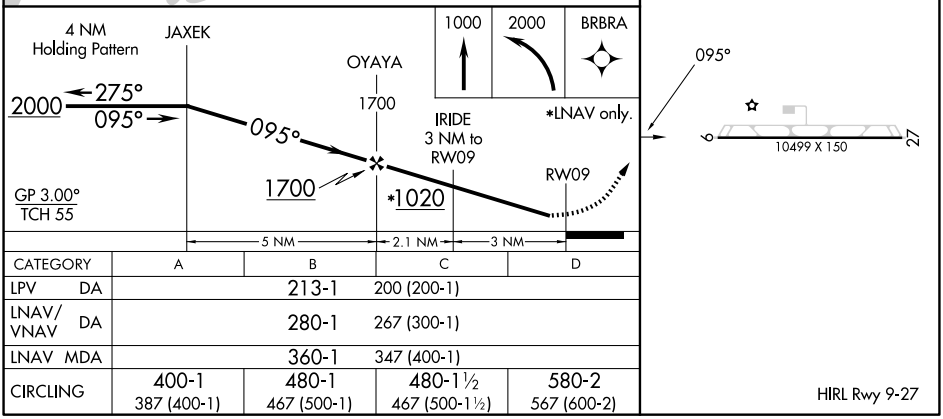
AWOS-3	MIAMI APP CON	UNICOM
119.075	128.6 306.975	123.0 (CTAF)



SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

ELEV 13 | TDZE 13



CATEGORY	A	B	C	D
LPV DA		213-1	200 (200-1)	
LNAV/VNAV DA		280-1	267 (300-1)	
LNAV MDA		360-1	347 (400-1)	
CIRCLING	400-1 387 (400-1)	480-1 467 (500-1)	480-1½ 467 (500-1½)	580-2 567 (600-2)

HIRL Rwy 9-27

MIAMI, FLORIDA
Orig-A 29MAR18

DADE-COLLIER TRAINING AND TRANSITION (TNT)
25°52'N-80°54'W

RNAV (GPS) RWY 9

ILS or LOC RWY 9R

MIAMI EXEC (TMB)

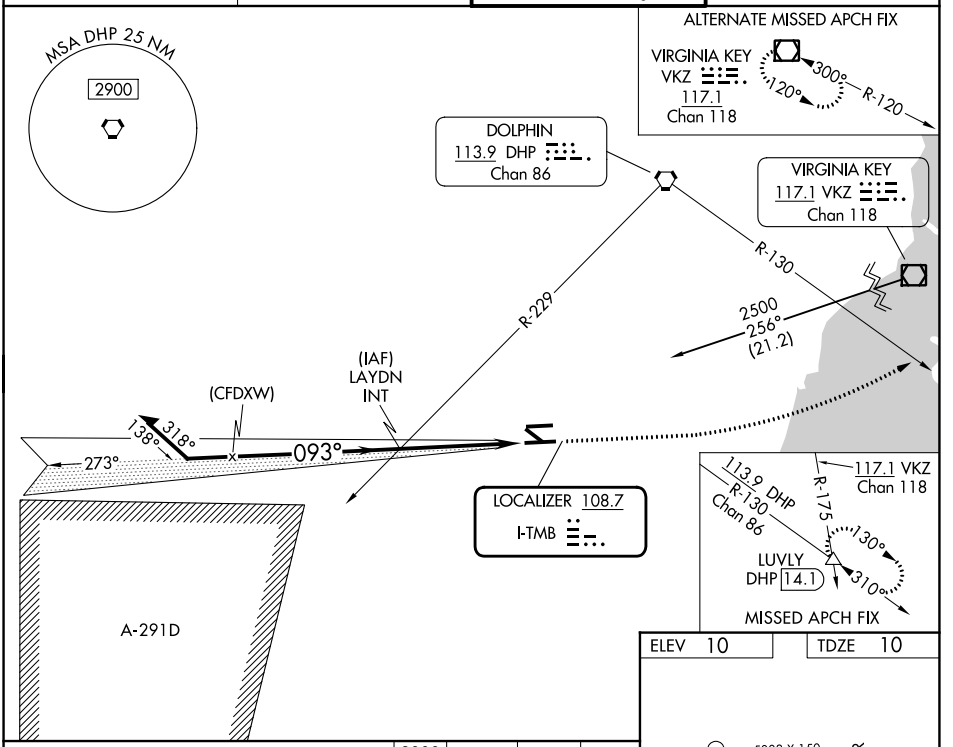
LOC I-TMB	APP CRS	Rwy Ldg	6000
108.7	093°	TDZE	10
		Apt Elev	10

Circling Rwy 13, 31 NA at night. For inop ALS when using Miami Intl altimeter setting, increase Cat C/D visibility to 1⅜ SM. When local altimeter setting not received, use Miami Intl altimeter setting and increase S-ILS 9R DA to 237 feet and all MDA 40 feet, increase S-LOC 9R Cat C/D visibility ⅛ SM.

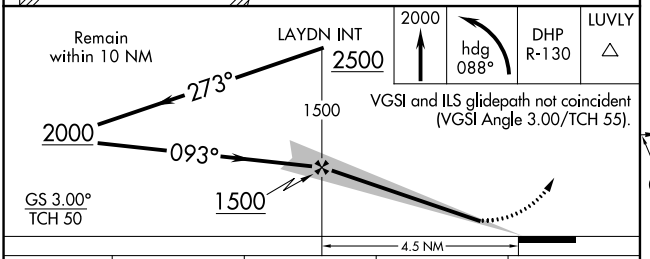
MALSR

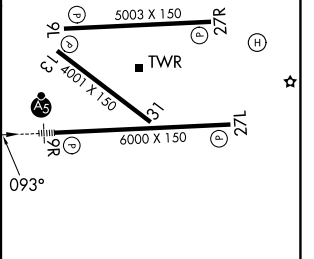
MISSED APPROACH: Climb to 2000 then left turn on heading 088° and DHP VORTAC R-130 to LUVLY INT/DHP 14.1 DME and hold.

ATIS	MIAMI APP CON	MIAMI EXEC TOWER★	GND CON
124.0	125.5 354.1	118.9 (CTAF) L	121.7



ELEV 10	TDZE 10





CATEGORY	A	B	C	D
S-ILS 9R	210-½ 200 (200-½)			
S-LOC 9R	460-½ 450 (500-½)		460-⅞ 450 (500-⅞)	
CIRCLING	460-1 450 (500-1)	560-1 550 (600-1)	640-1¾ 630 (700-1¾)	640-2 630 (700-2)

REIL Rwy 13
HIRL Rwy 9R-27L L
MIRL Rwy 9L-27R
MIRL Rwy 13-31 L

FAF to MAP 4.5 NM

Knots	60	90	120	150	180
Min:Sec	4:30	3:00	2:15	1:48	1:30

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RNAV (GPS) RWY 9L

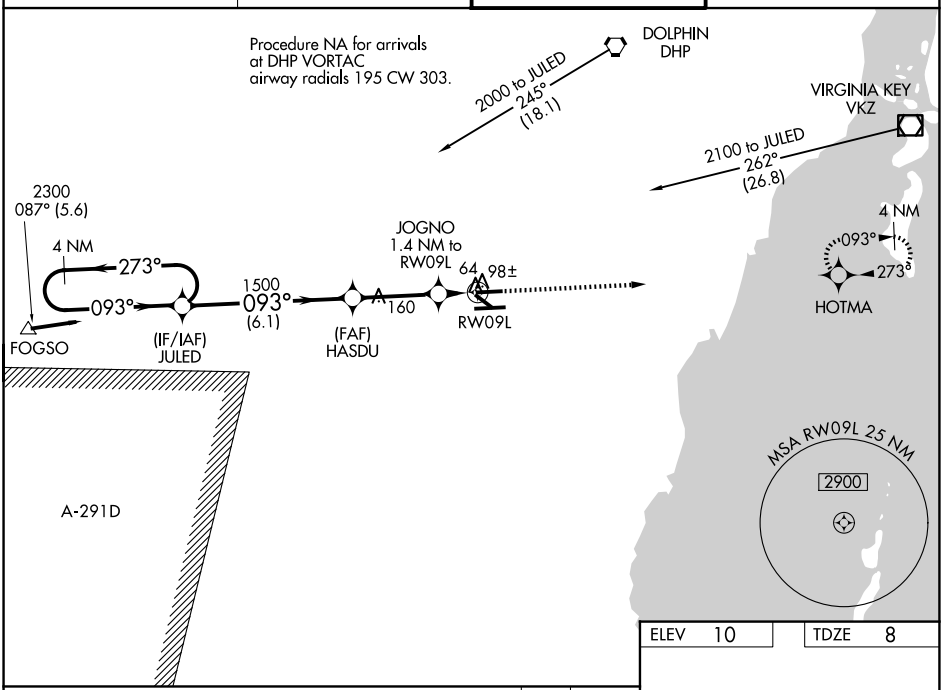
MIAMI EXEC (TMB)

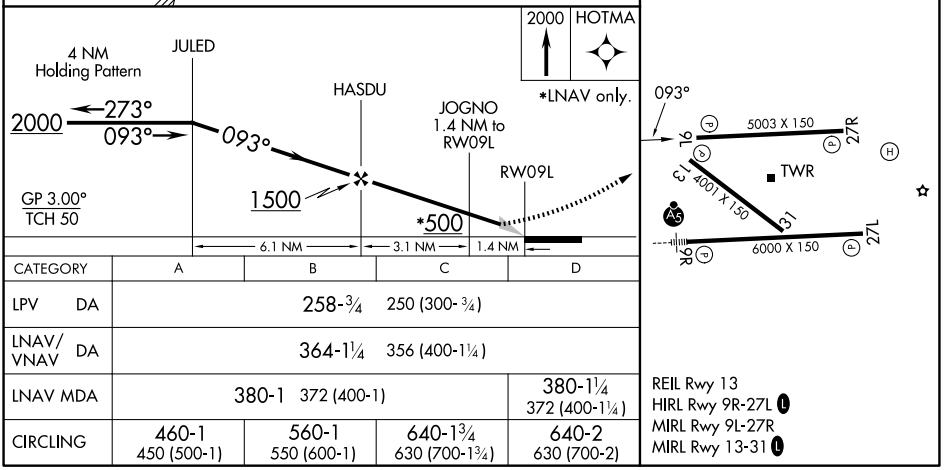
WAAS CH 99415 W09B	APP CRS 093°	Rwy Ldg 5003 TDZE 8 Apt Elev 10

Circling Rwy 13,31 NA at night. Baro-VNAV NA when using Miami Intl altimeter setting. For uncompensated Baro-VNAV systems, procedure NA below -15°C (5°F) or above 48°C (118°F). DME/DME RNP-0.3 NA. When local altimeter setting not received, use Miami Intl altimeter setting and increase all DA 27 feet and all MDA 40 feet; increase LPV all Cats visibility ¼ mile, LNAV Cat C visibility ¼ mile, and Circling Cat D visibility ¼ mile.

MISSED APPROACH: Climb to 2000 direct HOTMA and hold.

ATIS	MIAMI APP CON	MIAMI EXEC TOWER★	GND CON
124.0	125.5 354.1	118.9 (CTAF) L	121.7





CATEGORY	A	B	C	D
LPV DA	258-¾ 250 (300-¾)			
LNAV/VNAV DA	364-1¼ 356 (400-1¼)			
LNAV MDA	380-1 372 (400-1)			380-1¼ 372 (400-1¼)
CIRCLING	460-1 450 (500-1)	560-1 550 (600-1)	640-1¾ 630 (700-1¾)	640-2 630 (700-2)

REIL Rwy 13
HIRL Rwy 9R-27L L
MIRL Rwy 9L-27R
MIRL Rwy 13-31 L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 9R

MIAMI EXEC (TMB)

WAAS CH 72900 W09A	APP CRS 093°	Rwy Ldg 6000 TDZE 10 Apt Elev 10

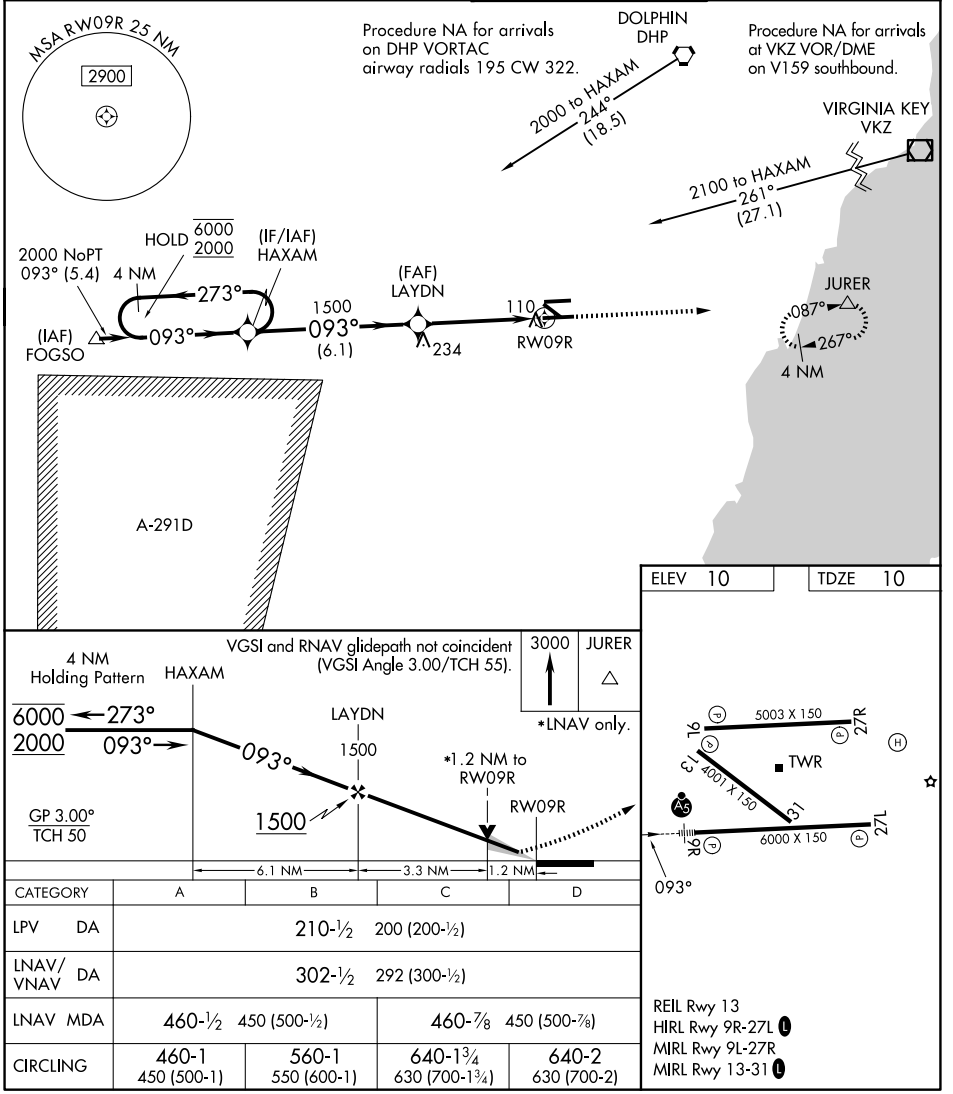
RNP APCH.

Circling Rwy 13, 31 NA at night. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 43°C. Baro-VNAV and VDP NA when using Miami Intl altimeter setting. When local altimeter setting not received, use Miami Intl altimeter setting and increase all DA by 27 feet and all MDA 40 feet, increase LNAV Cats C/D visibility ⅛ SM. For inop ALS when using Miami Intl altimeter setting, increase LNAV/VNAV all Cats visibility to ⅞ SM, and LNAV Cat C/D visibility to 1⅜ SM.

MALSR

MISSED APPROACH: Climb to 3000 direct JURER and hold, continue climb-in-hold to 3000.

ATIS	MIAMI APP CON	MIAMI EXEC TOWER★	GND CON
124.0	125.5 354.1	118.9 (CTAF) L	121.7



CATEGORY	A	B	C	D
LPV DA	210-½ 200 (200-½)			
LNAV/VNAV DA	302-½ 292 (300-½)			
LNAV MDA	460-½ 450 (500-½)		460-⅞ 450 (500-⅞)	
CIRCLING	460-1 450 (500-1)	560-1 550 (600-1)	640-1¾ 630 (700-1¾)	640-2 630 (700-2)

REIL Rwy 13
HIRL Rwy 9R-27L L
MIRL Rwy 9L-27R
MIRL Rwy 13-31 L

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SE-3, 03 SEP 2026 to 29 OCT 2026

MIAMI, FLORIDA | AL-5349 (FAA) | 26078

RNAV (GPS) RWY 27L

MIAMI EXEC (TMB)

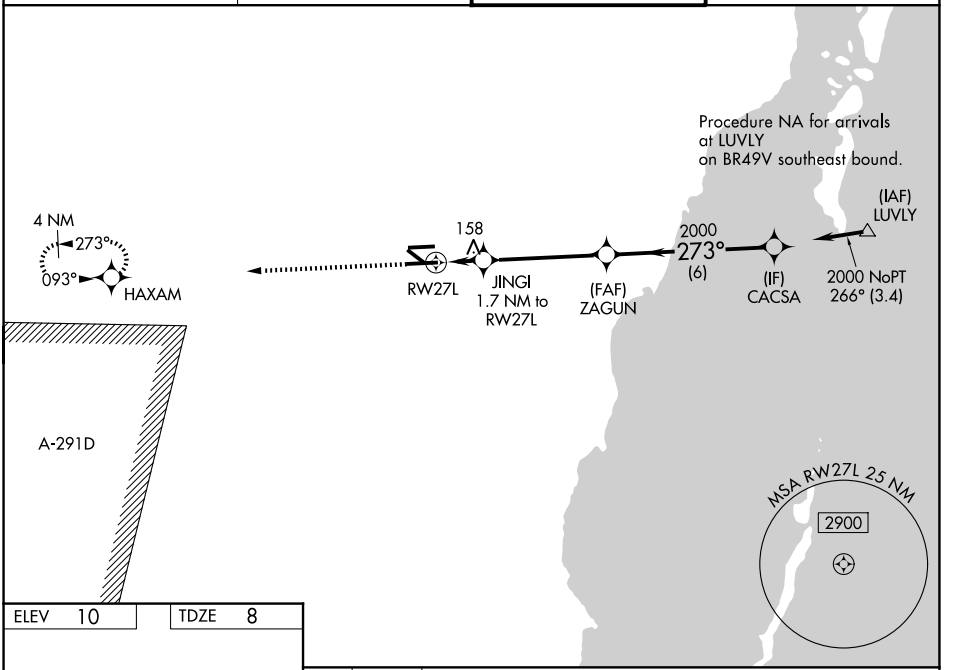
WAAS CH 56400 W27A	APP CRS 273°	Rwy Ldg 6000 TDZE 8 Apt Elev 10

RNP APCH.

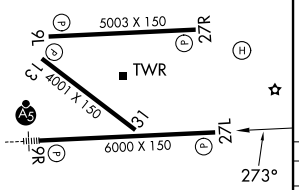
Circling Rwy 13, 31 NA at night. Rwy 27L helicopter visibility reduction below ¾ SM NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 43°C. VDP and Baro-VNAV NA when using Miami Intl altimeter setting. When local altimeter setting not received, use Miami Intl altimeter setting and increase LPV DA to 235 feet, LNAV/VNAV DA to 368 feet and all MDA 40 feet, increase LNAV Cats C/D visibility ¼ SM.

MISSED APPROACH: Climb to 2000 direct HAXAM and hold.

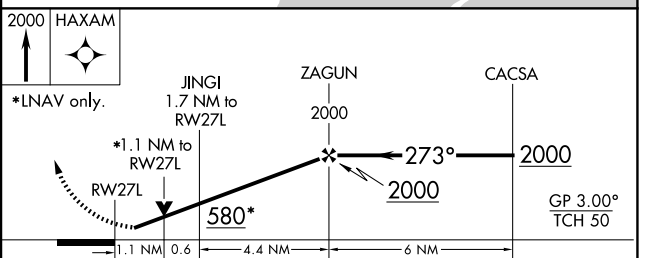
ATIS	MIAMI APP CON	MIAMI EXEC TOWER★	GND CON
124.0	125.5 354.1	118.9 (CTAF) L	121.7



ELEV 10	TDZE 8



REIL Rwy 13
HIRL Rwy 9R-27L L
MIRL Rwy 9L-27R
MIRL Rwy 13-31 L



CATEGORY	A	B	C	D
LPV DA	208-¾	200 (200-¾)		
LNAV/VNAV DA	341-1⅛	333 (400-1⅛)		
LNAV MDA	420-1	412 (500-1)	420-1⅛	412 (500-1⅛)
CIRCLING	460-1	450 (500-1)	560-1	550 (600-1)	640-1¾	630 (700-1¾)	640-2	630 (700-2)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

WAAS CH 93615 W27B	APP CRS 273°	Rwy Ldg 5003 TDZE 8 Apt Elev 10

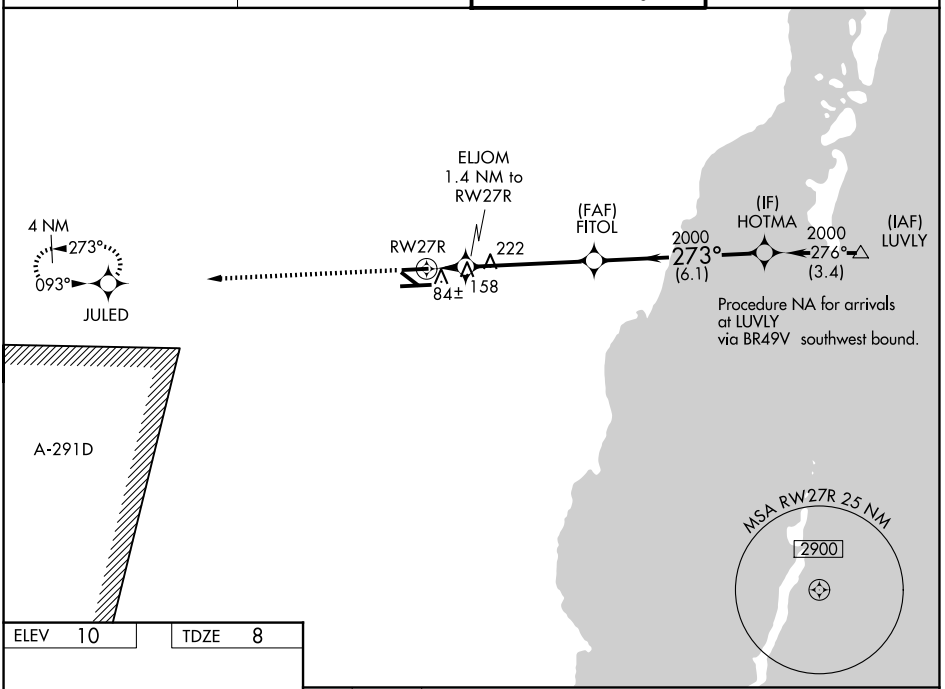
RNAV (GPS) RWY 27R

MIAMI EXEC (TMB)

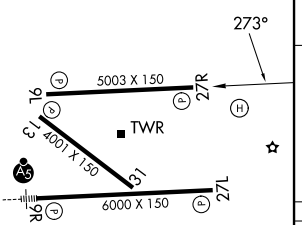
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 49°C (120°F). DME/DME RNP-0.3 NA. When local altimeter setting not received, use Miami Intl altimeter setting and adjust all DA 27 feet and all MDA 40 feet; increase LPV all Cats visibility ¼ mile, LNAV Cat D visibility ¼ mile, and Circling Cat D visibility ¼ mile. Baro-VNAV NA when using Miami Intl altimeter setting. Circling to Rwy 13, 31 NA at night.

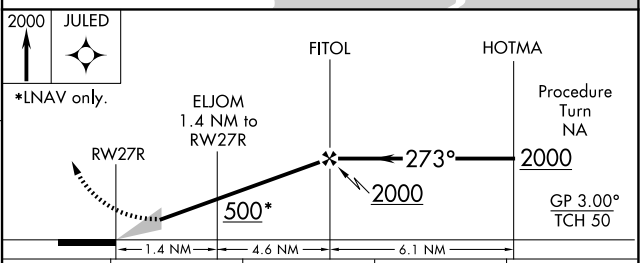
MISSED APPROACH: Climb to 2000 direct JULED and hold.

ATIS	MIAMI APP CON	MIAMI EXEC TOWER★	GND CON
124.0	125.5 354.1	118.9 (CTAF) L	121.7



ELEV 10 TDZ 8





CATEGORY	A	B	C	D
LPV DA	258-¾ 250 (300-¾)			
LNAV/VNAV DA	352-1¼ 344 (400-1¼)			
LNAV MDA	420-1 412 (500-1)		420-1¼ 412 (500-1¼)	
CIRCLING	460-1 450 (500-1)	560-1 550 (600-1)	640-1¾ 630 (700-1¾)	640-2 630 (700-2)

REIL Rwy 13
HIRL Rwy 9R-27L L
MIRL Rwy 9L-27R
MIRL Rwy 13-31 L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

26134

AIRPORT DIAGRAM

MIAMI EXEC (TMB)

MIAMI, FLORIDA

AL-5349 (FAA)

AIRPORT DIAGRAM

26134

MIAMI, FLORIDA

MIAMI EXEC (TMB)

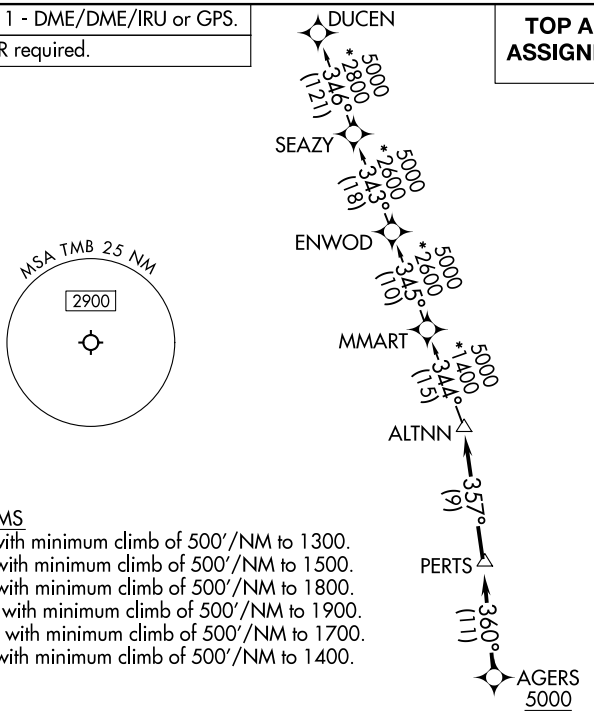
SE-3, 03 SEP 2026 to 29 OCT 2026

ALTNN TWO DEPARTURE (RNAV)

MIAMI DEP CON
125.5 354.1
ATIS
124.0
CLNC DEL
133.0
GND CON
121.7
MIAMI EXEC TOWER ★
118.9 (CTAF)

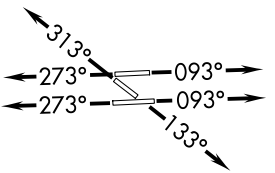
RNAV 1 - DME/DME/IRU or GPS.
RADAR required.

TOP ALTITUDE: ASSIGNED BY ATC



TAKEOFF MINIMUMS
Rwy 9L: Standard with minimum climb of 500'/NM to 1300.
Rwy 9R: Standard with minimum climb of 500'/NM to 1500.
Rwy 13: Standard with minimum climb of 500'/NM to 1800.
Rwy 27L: Standard with minimum climb of 500'/NM to 1900.
Rwy 27R: Standard with minimum climb of 500'/NM to 1700.
Rwy 31: Standard with minimum climb of 500'/NM to 1400.

NOTE: Jet aircraft only.
NOTE: Accelerate to 250K until leaving 10000, if unable, advise ATC.



NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAYS 9L/R: Climb on heading 093° or as assigned by ATC for RADAR vectors to cross AGERS at or above 5000, thence. . . .
TAKEOFF RUNWAY 13: Climb on heading 133° or as assigned by ATC for RADAR vectors to cross AGERS at or above 5000, thence. . . .
TAKEOFF RUNWAYS 27L/R: Climb on heading 273° or as assigned by ATC for RADAR vectors to cross AGERS at or above 5000, thence. . . .
TAKEOFF RUNWAY 31: Climb on heading 313° or as assigned by ATC for RADAR vectors to cross AGERS at or above 5000, thence. . . .

. . . . on track 360° to PERTS, then on track 357° to ALTNN, then on assigned transition, maintain ATC assigned altitude, expect filed altitude within 10 minutes after departure.

DUCEN TRANSITION (ALTNN2.DUCEN)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

(BNGOS4.BNGOS) 24137 AL-5349 (FAA)

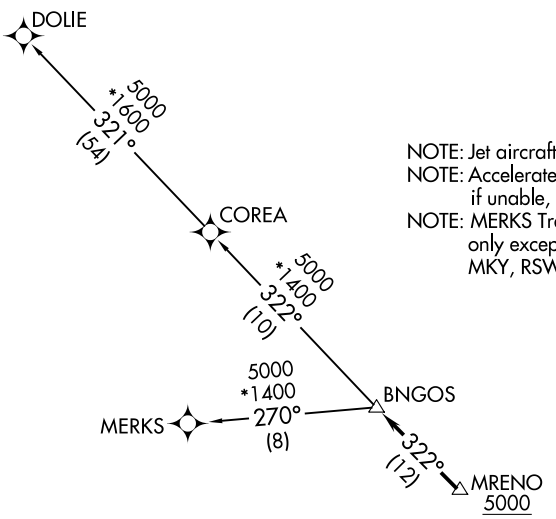
BNGOS FOUR DEPARTURE (RNAV)

MIAMI EXEC (TMB)
MIAMI, FLORIDA

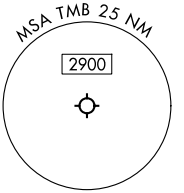
RNAV-1 DME/DME/IRU or GPS.
RADAR required.

TOP ALTITUDE: ASSIGNED BY ATC

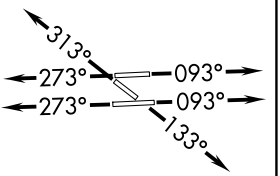
MIAMI DEP CON
125.5 354.1
ATIS
124.0
CLNC DEL
133.0
GND CON
121.7
MIAMI EXEC TOWER★
118.9 (CTAF)



NOTE: Jet aircraft only.
NOTE: Accelerate to 250K until leaving 10000, if unable, advise ATC.
NOTE: MERKS Transition ATC assigned only except aircraft landing: MKY, RSW, APF, PGD and FMY.



TAKEOFF MINIMUMS
Rwy 9L: Standard with minimum climb of 500'/NM to 1300.
Rwy 9R: Standard with minimum climb of 500'/NM to 1500.
Rwy 13: Standard with minimum climb of 500'/NM to 1800.
Rwy 27L: Standard with minimum climb of 500'/NM to 1900.
Rwy 27R: Standard with minimum climb of 500'/NM to 1700.
Rwy 31: Standard with minimum climb of 500'/NM to 1400.



NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAYS 9L/R: Climb on heading 093° or as assigned by ATC for RADAR vectors to cross MRENO at or above 5000, thence. . .
TAKEOFF RUNWAY 13: Climb on heading 133° or as assigned by ATC for RADAR vectors to cross MRENO at 5000, thence. . .
TAKEOFF RUNWAYS 27L/R: Climb on heading 273° or as assigned by ATC for RADAR vectors to cross MRENO at or above 5000, thence. . .
TAKEOFF RUNWAY 31: Climb on heading 313° or as assigned by ATC for RADAR vectors to cross MRENO at or above 5000, thence. . .

. . .on track 322° to BNGOS, then on assigned transition, maintain ATC assigned altitude, expect filed altitude within 10 minutes after departure.

COREA TRANSITION (BNGOS4.COREA)
DOLIE TRANSITION (BNGOS4.DOLIE)
MERKS TRANSITION (BNGOS4.MERKS)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

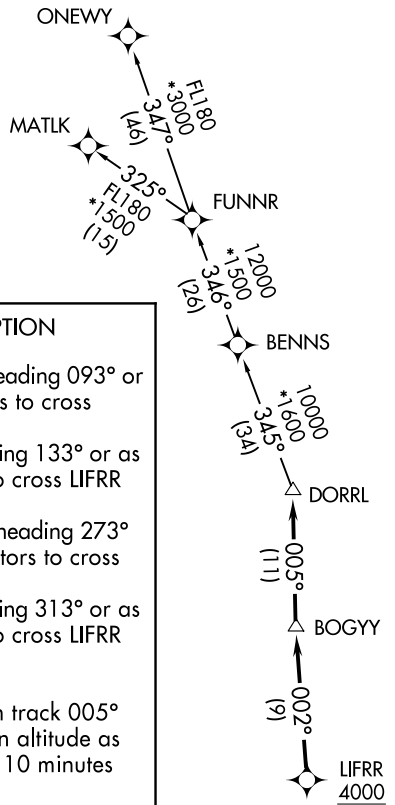
DORRL TWO DEPARTURE (RNAV)

MIAMI DEP CON
125.5 354.1
ATIS
124.0
CLNC DEL
133.0
GND CON
121.7
MIAMI EXEC TOWER ★
118.9 (CTAF)

TOP ALTITUDE: ASSIGNED BY ATC

RNAV 1 - DME/DME/IRU or GPS.
RADAR required.

NOTE: For turbo-props/props filed at or above 13000.

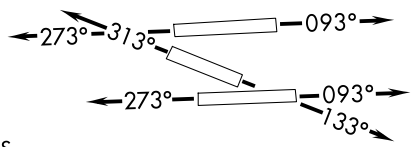


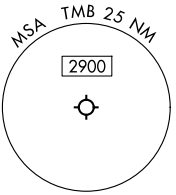
DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAYS 9L/R: Climb on heading 093° or as assigned by ATC for RADAR vectors to cross LIFRR at or above 4000, thence. . . .
TAKEOFF RUNWAY 13: Climb on heading 133° or as assigned by ATC for RADAR vectors to cross LIFRR at or above 4000, thence. . . .
TAKEOFF RUNWAYS 27L/R: Climb on heading 273° or as assigned by ATC for RADAR vectors to cross LIFRR at or above 4000, thence. . . .
TAKEOFF RUNWAY 31: Climb on heading 313° or as assigned by ATC for RADAR vectors to cross LIFRR at or above 4000, thence. . . .

. . . .on track 002° to BOGYY, then on track 005° to DORRL then on (transition), maintain altitude as assigned by ATC, expect filed altitude 10 minutes after departure.

MATLK TRANSITION (DORRL2.MATLK)
ONEWY TRANSITION (DORRL2.ONEWY)





TAKEOFF MINIMUMS
Rwy 9L: Standard with minimum climb of 500'/NM to 1300.
Rwy 9R: Standard with minimum climb of 500'/NM to 1500.
Rwy 13: Standard with minimum climb of 500'/NM to 1800.
Rwy 27L: Standard with minimum climb of 500'/NM to 1900.
Rwy 27R: Standard with minimum climb of 500'/NM to 1700.
Rwy 31: Standard with minimum climb of 500'/NM to 1400.

NOTE: Chart not to scale.

(FLMGO2.FLMGO) 24137 AL-5349 (FAA)

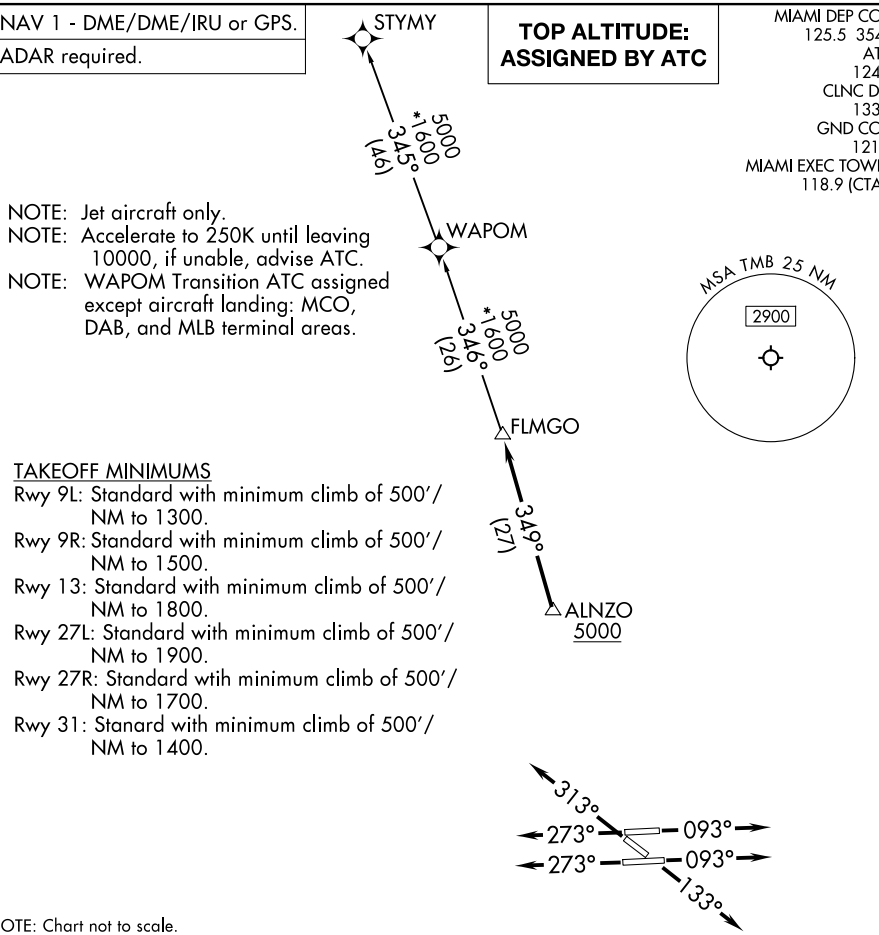
FLMGO TWO DEPARTURE(RNAV)

MIAMI EXEC (TMB)
MIAMI, FLORIDA

RNAV 1 - DME/DME/IRU or GPS.
RADAR required.

TOP ALTITUDE: ASSIGNED BY ATC

MIAMI DEP CON
125.5 354.1
ATIS
124.0
CLNC DEL
133.0
GND CON
121.7
MIAMI EXEC TOWER★
118.9 (CTAF)



NOTE: Jet aircraft only.
NOTE: Accelerate to 250K until leaving 10000, if unable, advise ATC.
NOTE: WAPOM Transition ATC assigned except aircraft landing: MCO, DAB, and MLB terminal areas.

TAKEOFF MINIMUMS
Rwy 9L: Standard with minimum climb of 500'/ NM to 1300.
Rwy 9R: Standard with minimum climb of 500'/ NM to 1500.
Rwy 13: Standard with minimum climb of 500'/ NM to 1800.
Rwy 27L: Standard with minimum climb of 500'/ NM to 1900.
Rwy 27R: Standard wtih minimum climb of 500'/ NM to 1700.
Rwy 31: Stanard with minimum climb of 500'/ NM to 1400.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAYS 9L/R: Climb on heading 093° or as assigned by ATC for RADAR vectors to cross ALNZO at or above 5000, thence. . . .
TAKEOFF RUNWAY 13: Climb on heading 133° or as assigned by ATC for RADAR vectors to cross ALNZO at or above 5000, thence. . . .
TAKEOFF RUNWAYS 27L/R: Climb on heading 273° or as assigned by ATC for RADAR vectors to cross ALNZO at or above 5000, thence. . . .
TAKEOFF RUNWAY 31: Climb on heading 313° or as assigned by ATC for RADAR vectors to cross ALNZO at or above 5000, thence. . . .

. . . .on track 349° to FLMGO, then on assigned transition. Maintain ATC assigned altitude. Expect filed altitude within 10 minutes after departure.

STYMY TRANSITION (FLMGO2.STYMY)
WAPOM TRANSITION (FLMGO2.WAPOM)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

FOLZZ THREE DEPARTURE (RNAV)

MIAMI DEP CON
125.5 354.1
ATIS
124.0
CLNC DEL
133.0
GND CON
121.7
MIAMI EXEC TOWER*
118.9 (CTAF)

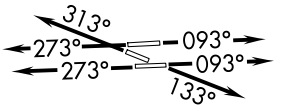
TOP ALTITUDE: ASSIGNED BY ATC

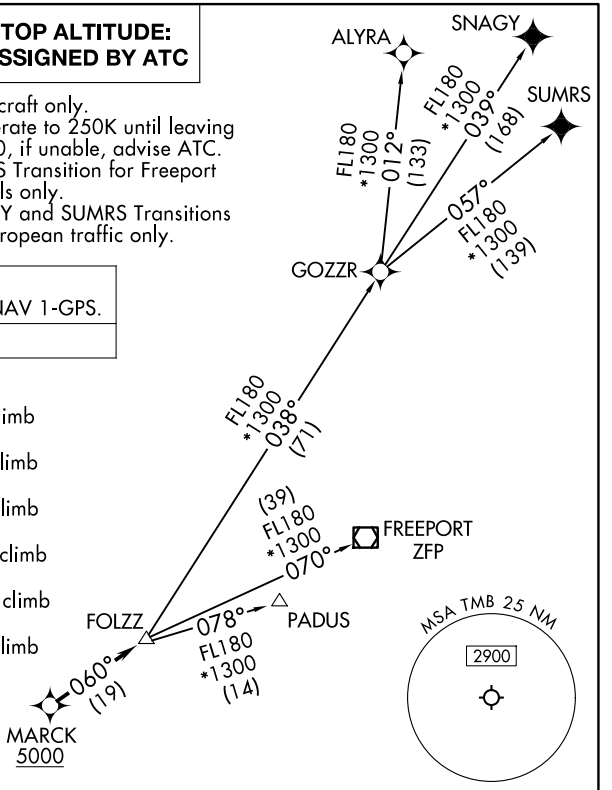
NOTE: Jet aircraft only.
NOTE: Accelerate to 250K until leaving 10000, if unable, advise ATC.
NOTE: PADUS Transition for Freeport arrivals only.
NOTE: SNAGY and SUMRS Transitions for European traffic only.

RNAV-1 DME/DME/IRU or GPS.
SNAGY and SUMRS Transitions: RNAV 1-GPS.

RADAR required.

TAKEOFF MINIMUMS
Rwy 9L: Standard with minimum climb of 500'/NM to 1300.
Rwy 9R: Standard with minimum climb of 500'/NM to 1500.
Rwy 13: Standard with minimum climb of 500'/NM to 1800.
Rwy 27L: Standard with minimum climb of 500'/NM to 1900.
Rwy 27R: Standard with minimum climb of 500'/NM to 1700.
Rwy 31: Standard with minimum climb of 500' per NM to 1400.





NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAYS 9L/R: Climb on heading 093° or as assigned by ATC for RADAR vectors to cross MARCK at or above 5000, thence. . .
TAKEOFF RUNWAY 13: Climb on heading 133° or as assigned by ATC for RADAR vectors to cross MARCK at or above 5000, thence. . .
TAKEOFF RUNWAYS 27L/R: Climb on heading 273° or as assigned by ATC for RADAR vectors to cross MARCK at or above 5000, thence. . .
TAKEOFF RUNWAY 31: Climb on heading 313° or as assigned by ATC for RADAR vectors to cross MARCK at or above 5000, thence. . .

. . .on track 060° to FOLZZ, then on assigned transition. Maintain ATC assigned altitude, expect filed altitude within 10 minutes after departure.

ALYRA TRANSITION (FOLZZ3.ALYRA)
FREEPORT TRANSITION (FOLZZ3.ZFP)
GOZZR TRANSITION (FOLZZ3.GOZZR)
PADUS TRANSITION (FOLZZ3.PADUS)
SNAGY TRANSITION (FOLZZ3.SNAGY)
SUMRS TRANSITION (FOLZZ3.SUMRS)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

(HURCN4.HURCN) 24137 AL-5349 (FAA)

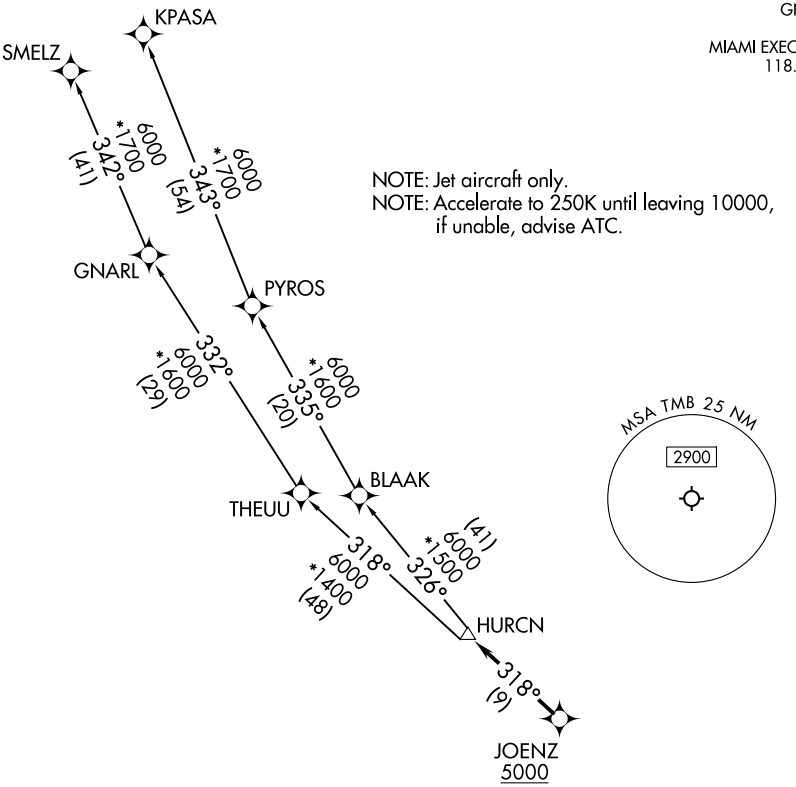
HURCN FOUR DEPARTURE (RNAV)

MIAMI EXEC (TMB)
MIAMI, FLORIDA

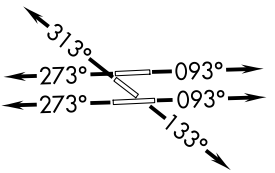
RNAV-1 DME/DME/IRU or GPS.
RADAR required.

TOP ALTITUDE: ASSIGNED BY ATC

MIAMI DEP CON
125.5 354.1
ATIS
124.0
CLNC DEL
133.0
GND CON
121.7
MIAMI EXEC TOWER★
118.9 (CTAF)



TAKEOFF MINIMUMS
Rwy 9L: Standard with minimum climb of 500'/NM to 1300.
Rwy 9R: Standard with minimum climb of 500'/NM to 1500.
Rwy 13: Standard with minimum climb of 500'/NM to 1800.
Rwy 27L: Standard with minimum climb of 500'/NM to 1900.
Rwy 27R: Standard with minimum climb of 500'/NM to 1700.
Rwy 31: Standard with minimum climb of 500'/NM to 1400.



NOTE: Chart not to scale.

(CONTINUED ON FOLLOWING PAGE)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAYS 9L/R: Climb on heading 093° or as assigned by ATC for RADAR vectors to cross JOENZ at or above 5000, thence. . .
TAKEOFF RUNWAY 13: Climb on heading 133° or as assigned by ATC for RADAR vectors to cross JOENZ at or above 5000, thence. . .
TAKEOFF RUNWAYS 27L/R: Climb on heading 273° or as assigned by ATC for RADAR vectors to cross JOENZ at or above 5000, thence. . .
TAKEOFF RUNWAY 31: Climb on heading 313° or as assigned by ATC for RADAR vectors to cross JOENZ at or above 5000, thence. . .

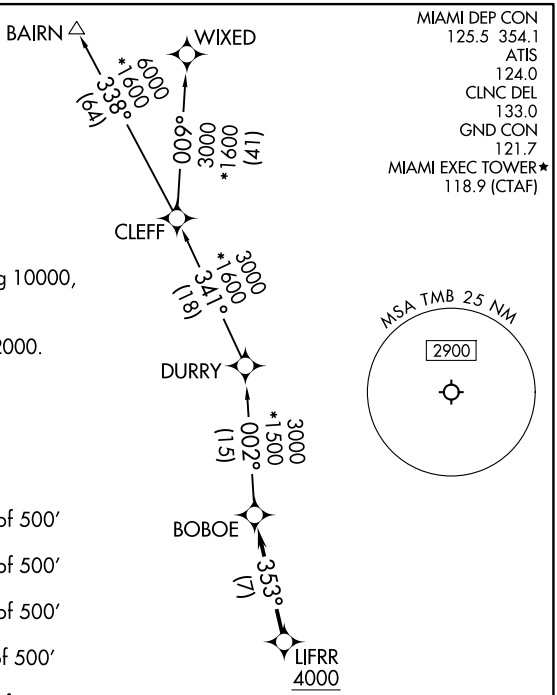
. . .on track 318° to HURCN, then on transition. Maintain ATC assigned altitude. Expect clearance to filed altitude within 10 minutes after departure.

KPASA TRANSITION (HURCN4.KPASA)
SMELZ TRANSITION (HURCN4.SMELZ)

SE-3, 03 SEP 2026 to 29 OCT 2026

TOP ALTITUDE: ASSIGNED BY ATC

RNAV 1 - DME/DME/IRU or GPS.
RADAR required for non-GPS equipped aircraft.



MIAMI DEP CON
125.5 354.1
ATIS
124.0
CLNC DEL
133.0
GND CON
121.7
MIAMI EXEC TOWER★
118.9 (CTAF)

NOTE: Accelerate to 250K until leaving 10000, if unable, advise ATC.
NOTE: Jet aircraft only.
NOTE: For aircraft filed at or below 12000.

TAKEOFF MINIMUMS
Rwy 9L: Standard with minimum climb of 500' per NM to 1300.
Rwy 9R: Standard with minimum climb of 500' per NM to 1500.
Rwy 13: Standard with minimum climb of 500' per NM to 1800.
Rwy 27L: Standard with minimum climb of 500' per NM to 1900.
Rwy 27R: Standard with minimum climb of 500' per NM to 1700.
Rwy 31: Standard with minimum climb of 500' per NM to 1400.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAYS 9L/R: Climb on heading 093° or as assigned by ATC, thence. . .
TAKEOFF RUNWAY 13: Climb on heading 133° or as assigned by ATC, thence. . .
TAKEOFF RUNWAYS 27L/R: Climb on heading 273° or as assigned by ATC , thence. . .
TAKEOFF RUNWAY 31: Climb on heading 313° or as assigned by ATC, thence. . .

. . .for RADAR vector to cross LIFRR at or above 4000, then on track 353° to BOBOE, then on assigned transition, maintain ATC assigned altitude, expect clearance to filed altitude within 10 minutes after departure.

BAIRN TRANSITION (LIFRR2.BAIRN)
WIXED TRANSITION (LIFRR2.WIXED)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

MAYNR THREE DEPARTURE (RNAV)

(MAYNR3.MAYNR) 31OCT24

MIAMI, FLORIDA
MIAMI EXEC (TMB)

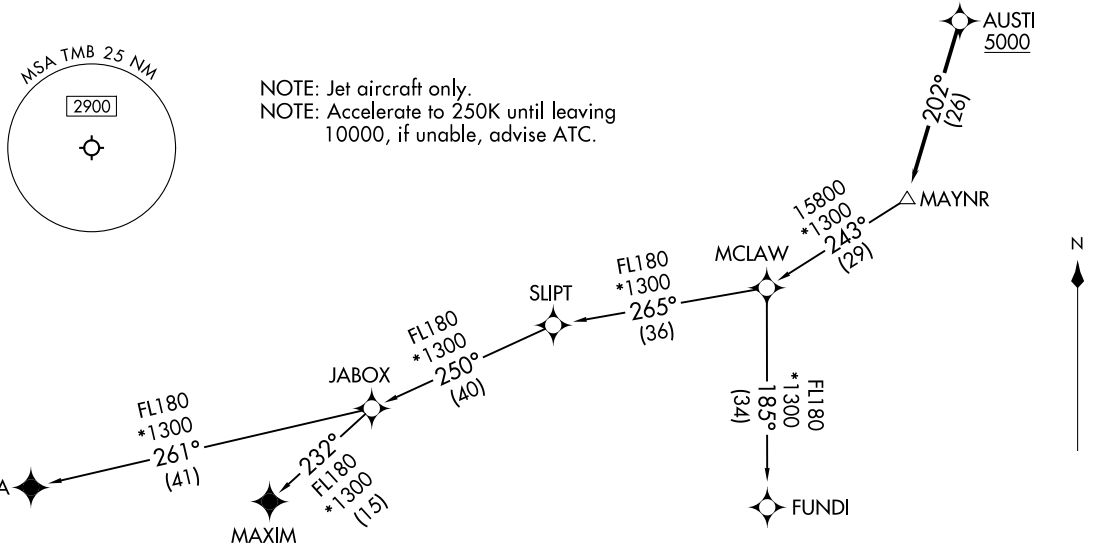
MIAMI DEP CON
125.5 354.1
ATIS
124.0
CLNC DEL
133.0
GND CON
121.7
MIAMI EXEC TOWER ★
118.9 (CTAF)

RNAV 1 - DME/DME/IRU or GPS.
From SLIPT to MAXIM: RNAV 1- GPS.
From SLIPT to CANOA: RNAV 1- GPS.

RADAR required for non-GPS equipped aircraft.
RADAR required.

TOP ALTITUDE: ASSIGNED BY ATC

TAKEOFF MINIMUMS
Rwy 9L: Standard with minimum climb of 500'/NM to 1300.
Rwy 9R: Standard with minimum climb of 500'/NM to 1500.
Rwy 13: Standard with minimum climb of 500'/NM to 1800.
Rwy 27L: Standard with minimum climb of 500'/NM to 1900.
Rwy 27R: Standard with minimum climb of 500'/NM to 1700.
Rwy 31: Standard with minimum climb of 500'/NM to 1400.



NOTE: Chart not to scale.

(CONTINUED ON FOLLOWING PAGE)

(MAYNR3.MAYNR) 24305
AL-5349 (FAA)

MAYNR THREE DEPARTURE (RNAV)

MIAMI EXEC (TMB)
MIAMI, FLORIDA

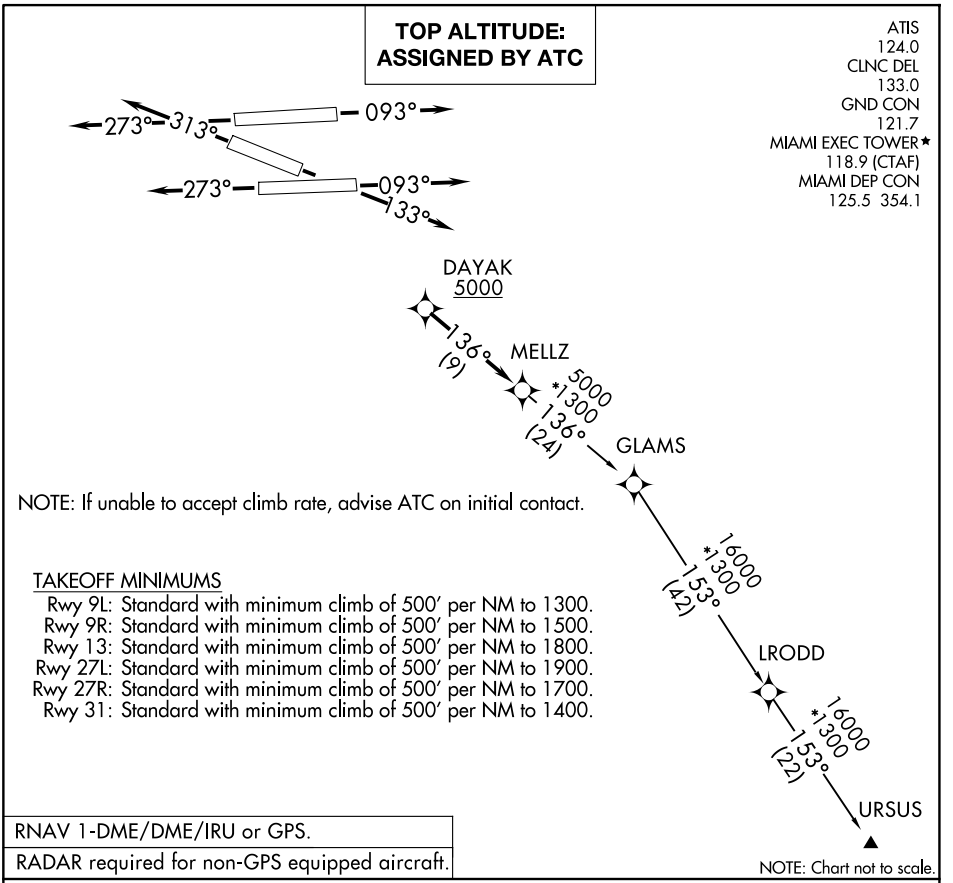
DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAYS 9L/R, 13, 27L/R, 31: Climb on heading assigned by ATC for vectors to cross AUSTI at or above 5000, thence. . . .

. . . .on track 202° to MAYNR, then on assigned transition, maintain ATC assigned altitude. Expect clearance to filed altitude within 10 minutes after departure.

CANOA TRANSITION (MAYNR3.CANOA)
FUNDI TRANSITION (MAYNR3.FUNDI)
MAXIM TRANSITION (MAYNR3.MAXIM)

SE-3, 03 SEP 2026 to 29 OCT 2026



DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAYS 9L/R: Climb on heading 093° or as assigned by ATC for RADAR vectors to cross DAYAK at or above 5000 thence. . . .
TAKEOFF RUNWAY 13: Climb on heading 133° or as assigned by ATC for RADAR vectors to cross DAYAK at or above 5000 thence. . . .
TAKEOFF RUNWAYS 27L/R: Climb on heading 273° or as assigned by ATC for RADAR vectors to cross DAYAK at or above 5000 thence. . . .
TAKEOFF RUNWAY 31: Climb on heading 313° or as assigned by ATC for RADAR vectors to cross DAYAK at or above 5000 thence. . . .

. . . .on track 136° to MELLZ, then on assigned transition. Maintain ATC assigned altitude, expect clearance to filed altitude 10 minutes after departure.

GLAMS TRANSITION (MELLZ2.GLAMS)
URSUS TRANSITION (MELLZ2.URSUS)

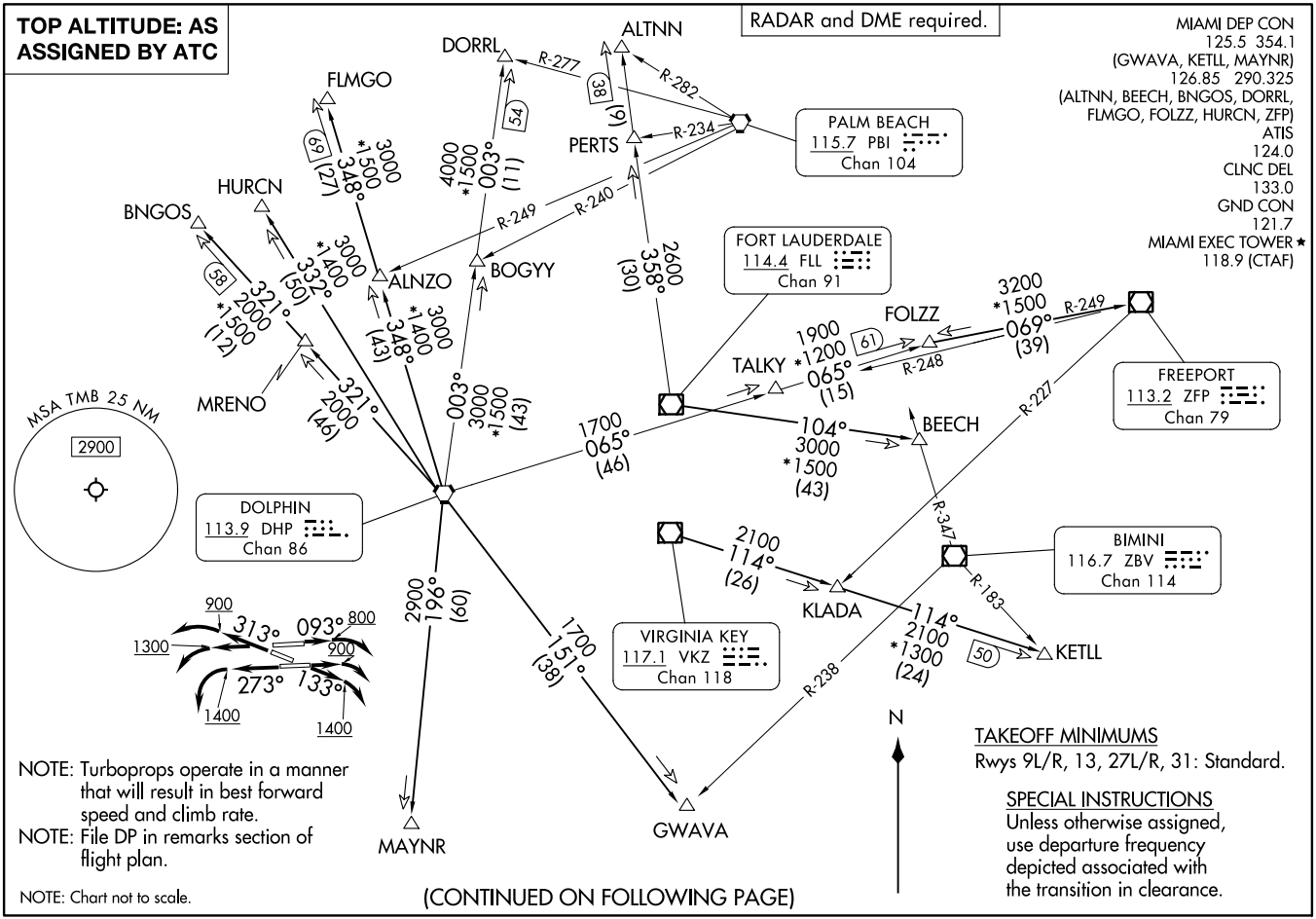
MIAMI TWO DEPARTURE (MIA2.MIA) 26DEC24

MIAMI, FLORIDA
MIAMI EXEC (TMB)

TOP ALTITUDE: AS ASSIGNED BY ATC

RADAR and DME required.

MIAMI DEP CON
125.5 354.1
(GWAVA, KETLL, MAYNR)
126.85 290.325
(ALTNN, BEECH, BNGOS, DORRL, FLMGO, FOLZZ, HURCN, ZFP)
ATIS
124.0
CLNC DEL
133.0
GND CON
121.7
MIAMI EXEC TOWER ★
118.9 (CTAF)



NOTE: Turboprops operate in a manner that will result in best forward speed and climb rate.

NOTE: File DP in remarks section of flight plan.

NOTE: Chart not to scale.

(CONTINUED ON FOLLOWING PAGE)

TAKEOFF MINIMUMS
Rwys 9L/R, 13, 27L/R, 31: Standard.

SPECIAL INSTRUCTIONS
Unless otherwise assigned, use departure frequency depicted associated with the transition in clearance.

MIAMI TWO DEPARTURE (MIA2.MIA) 26246
MIAMI EXEC (TMB)
MIAMI, FLORIDA

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 9L: Climb on heading 093° to 800 before turning right, thence...
TAKEOFF RUNWAY 9R: Climb on heading 093° to 900 before turning right, thence...
TAKEOFF RUNWAY 13: Climb on heading 133° to 1400 before turning right, thence...
TAKEOFF RUNWAY 27L: Climb on heading 273° to 1400 before turning left, thence...
TAKEOFF RUNWAY 27R: Climb on heading 273° to 1300 before turning left, thence...
TAKEOFF RUNWAY 31: Climb on heading 313° to 900 before turning left, thence...

... on transition, maintain ATC assigned altitude. Expect filed altitude 10 minutes after departure.

ALTNN TRANSITION (MIA2.ALTNN): From over FLL VOR/DME on FLL R-358 to ALTNN.
BEECH TRANSITION (MIA2.BEECH): From over FLL VOR/DME on FLL R-104 to BEECH.
BNGOS TRANSITION (MIA2.BNGOS): From over DHP VORTAC on DHP R-321 to BNGOS.
DORRL TRANSITION (MIA2.DORRL): From over DHP VORTAC on DHP R-003 to DORRL.
FLMGO TRANSITION (MIA2.FLMGO): From over DHP VORTAC on DHP R-348 to FLMGO.
FOLZZ TRANSITION (MIA2.FOLZZ): From over DHP VORTAC on DHP R-065 to FOLZZ.
FREEPORT TRANSITION (MIA2.ZFP): From over DHP VORTAC on DHP R-065 to FOLZZ then on ZFP R-249 to ZFP VOR/DME.
GWAVA TRANSITION (MIA2.GWAVA): From over DHP VORTAC on DHP R-151 to GWAVA.
HURCN TRANSITION (MIA2.HURCN): From over DHP VORTAC on DHP R-332 to HURCN.
KETLL TRANSITION (MIA2.KETLL): From over VKZ VOR/DME on VKZ R-114 to KETLL.
MAYNR TRANSITION (MIA2.MAYNR): From over DHP VORTAC on DHP R-196 to MAYNR.

SE-3, 03 SEP 2026 to 29 OCT 2026

MIAMI, FLORIDA | AL-257 (FAA) | 26246

ILS or LOC RWY 8R

MIAMI INTL (MIA)

LOC/DME I-MFA	APP CRS	Rwy Ldg	10506
110.3	092°	TDZE	9
Chan 40		Apt Elev	9

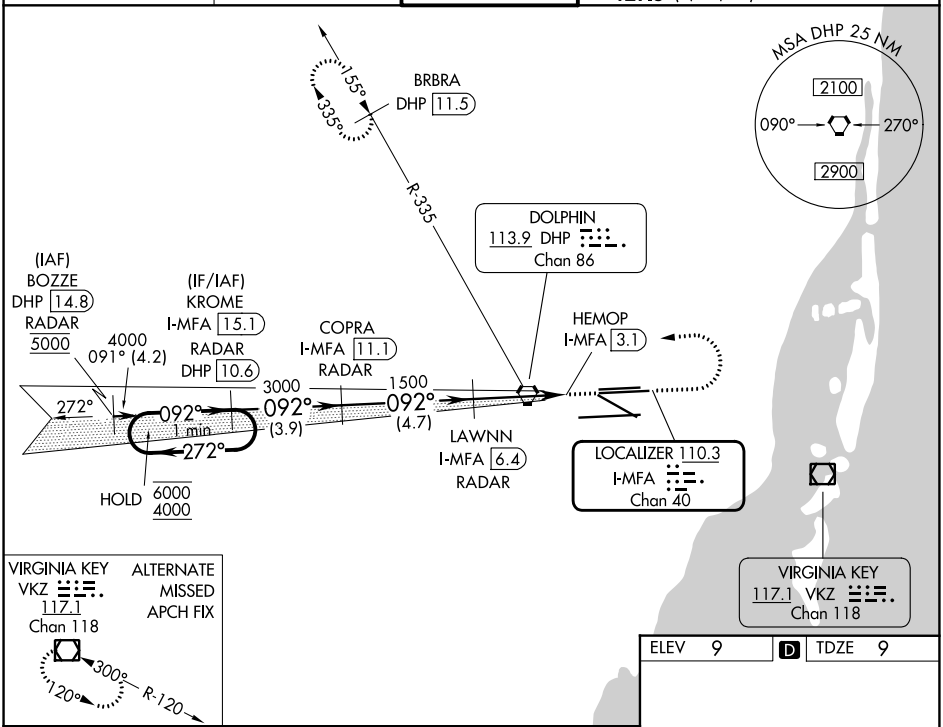
DME or RADAR required.

T Rwy 8R helicopter visibility reduction below RVR 4000 NA. Simultaneous approach authorized. For inop ALS, increase S-ILS 8R all Cats visibility to 1⅜ SM.

MALSR (A5)

MISSED APPROACH: Climb to 800 then climbing left turn to 3000 on heading 270° and on DHP VORTAC R-335 to BRBRA/DHP 11.5 DME and hold.

D-ATIS	MIAMI APP CON	MIAMI TOWER	GND CON
119.15	124.85 322.3	118.3 256.9	121.8 (8L/8R/12/26L/26R) 348.6 127.5 (9/27/30)



CATEGORY	A	B	C	D
S-ILS 8R	450/50 441 (500-1)			
S-LOC 8R	560/50 551 (600-1)		560/60 551 (600-1¼)	

ELEV 9 | D | TDZE 9

TDZL/RCLS Rwy 8R
REIL Rwys 8L and 26R
HIRL all rwys

FAF to MAP 3.3 NM

Knots	60	90	120	150	180
Min:Sec	3:18	2:12	1:39	1:19	1:06

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

ILS or LOC RWY 9

MIAMI INTL (MIA)

LOC/DME I-BUL	APP CRS	Rwy Ldg 11397
110.9	092°	TDZE 8
Chan 46		Apt Elev 9

RADAR required for procedure entry. DME required for LOC only.

Autopilot coupled approach NA. Simultaneous approach authorized. For inop ALS, increase S-ILS 9 Cat E visibility to RVR 4000 and S-LOC 9 Cat C/D visibility to 1⅜ SM. *RVR 1800 authorized with use of FD or HUD to DA.

MALSR

MISSED APPROACH: Climb to 800 then climbing right turn to 3000 direct VKZ VOR/DME and hold, continue climb-in-hold to 3000.

D-ATIS	MIAMI APP CON	MIAMI TOWER	GND CON
119.15	124.85 322.3	118.3 256.9	121.8 (8L/8R/12/26L/26R) 127.5 (9/27/30) 348.6

ALTERNATE MISSED APCH FIX

ZOMGU
DHP 10.9
289°
109°
113.9 DHP
R-109
Chan 86

DOLPHIN
113.9 DHP
Chan 86

(IAF)
LLEGG
I-BUL 16.1
RADAR
4000

(IF)
GRITT
I-BUL 11.4
RADAR

3000
1500
272°
092°
092°
(4.8)
(4.7)

INESS
I-BUL 6.6
RADAR

LOCALIZER 110.9
I-BUL
Chan 46

VIRGINIA KEY
117.1 VKZ
Chan 118

300°
120°
R-120

CAUTION: Lights on highway ¼ mile south of final approach course may be mistaken for runway.

MSA DHP 25 NM
2100
090°
270°
2900

VGSI and ILS glidepath not coincident (VGSI Angle 3.00/TCH 72).

800	3000	VKZ

LLEGG
I-BUL 16.1
RADAR
4000
092°
3000
GRITT
I-BUL 11.4
RADAR
INESS
I-BUL 6.6
RADAR
1500
1500
I-BUL 3.4
I-BUL 2.1
GS 3.00°
TCH 56
4.8 NM
4.7 NM
3.3 NM
1.3 NM

ELEV 9 D TDZE 8

8600 X 150
10506 X 200
9360 X 150
13016 X 150
TWR
092°

TDZ/CL Rwy 8R
REIL Rwys 8L and 26R
HIRL all Rwys

CATEGORY	A	B	C	D	E
S-ILS 9*	208/24 200 (200-½)				
S-LOC 9	480/24 472 (500-½)		480/50 472 (500-1)		NA

FAF to MAP 4.5 NM

Knots	60	90	120	150	180
Min:Sec	4:30	3:00	2:15	1:48	1:30

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

MIAMI, FLORIDA | AL-257 (FAA) | 26246

ILS or LOC RWY 12

MIAMI INTL (MIA)

LOC/DME I-GEM	APP CRS	Rwy Ldg	8579
108.9	124°	TDZE	9
Chan 26		Apt Elev	9

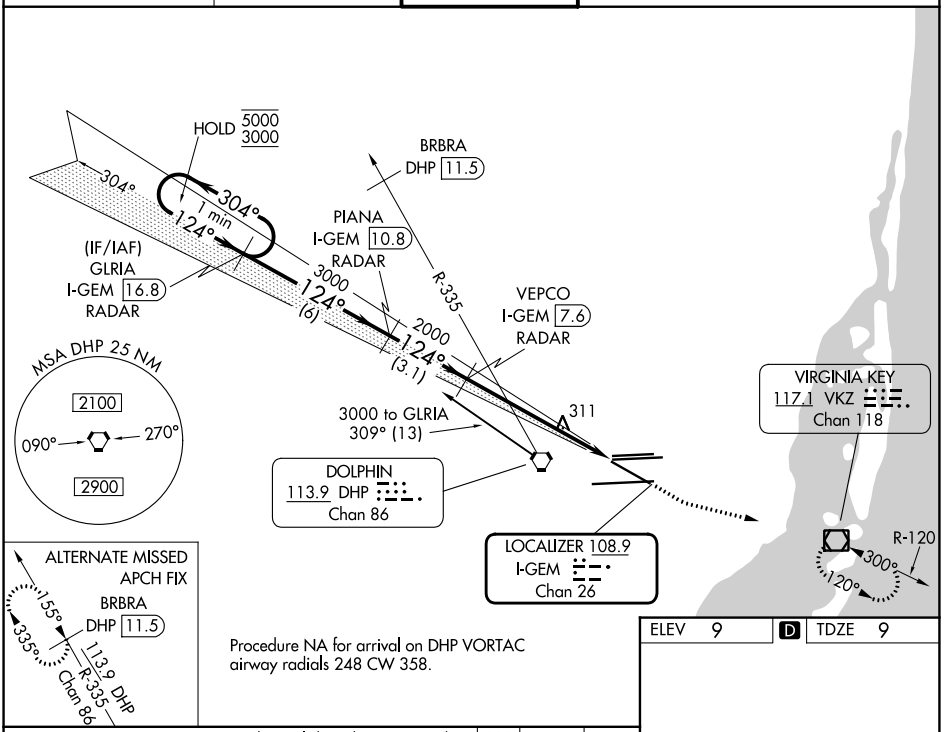
DME or RADAR required.

T Rwy 12 helicopter visibility reduction below ¾ SM NA. For inop ALS, increase S-ILS 12 all Cats visibility to RVR 5500. Increase S-LOC 12 visibility Cats A/B to RVR 5000 and Cats C/D to 1⅝ SM.

MALSR

MISSED APPROACH: Climb to 800 then climbing left turn to 3000 direct VKZ VOR/DME and hold, continue climb-in-hold to 3000.

D-ATIS	MIAMI APP CON	MIAMI TOWER	GND CON
119.15	124.85 322.3	118.3 256.9	121.8 (8L/8R/12/26L/26R) 127.5 (9/27/30) 348.6

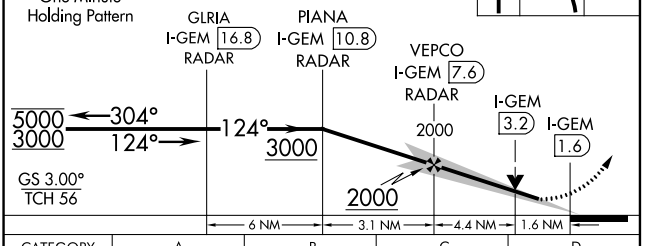


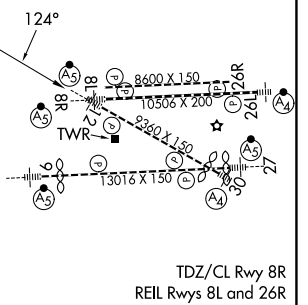
ELEV 9 | D | TDZE 9

VGSI and ILS glidepath not coincident (VGSI Angle 3.00/TCH 72).

800 | 3000 | VKZ

One Minute Holding Pattern





CATEGORY	A	B	C	D
S-ILS 12	377/40 368 (400-¾)			
S-LOC 12	580/40 571 (600-¾)		580-1¼ 571 (600-1¼)	

FAF to MAP 6 NM					
Knots	60	90	120	150	180
Min:Sec	6:00	4:00	3:00	2:24	2:00

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

ILS or LOC RWY 26L

MIAMI INTL (MIA)

LOC/DME I-VIN	APP CRS	Rwy Ldg	10220
109.1	272°	TDZE	9
Chan 28		Apt Elev	9

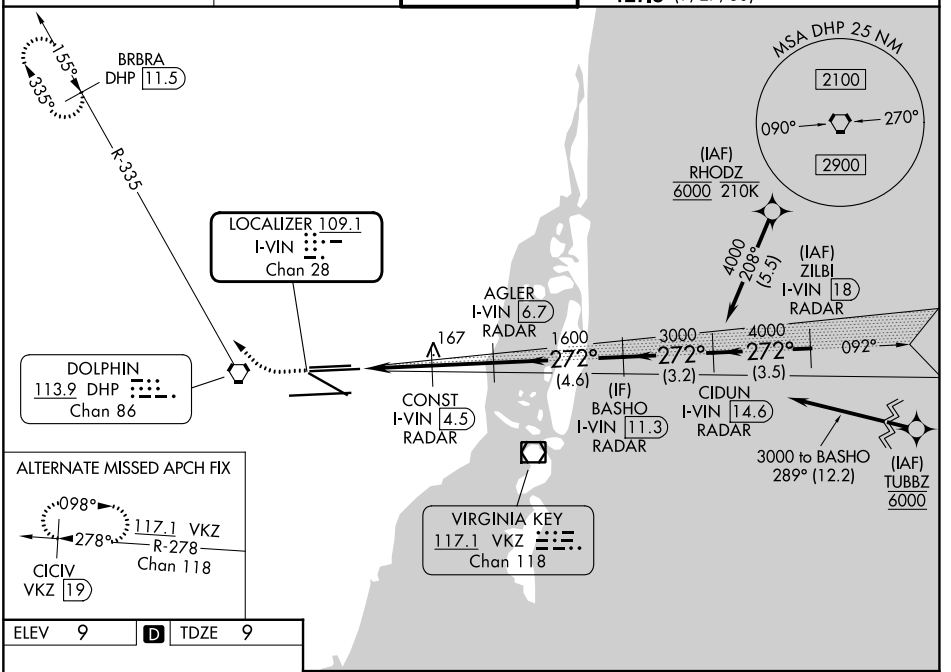
DME required. RNP APCH-GPS. From RHODZ, TUBBZ.

Simultaneous approach authorized. Inop table does not apply to S-ILS 26L all Cats. For inop ALS, increase S-LOC 26L Cats C/D visibility to RVR 6000.

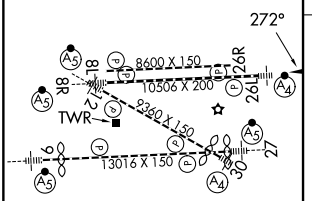
MALSF

MISSED APPROACH: Climb to 800 then climbing right turn to 4000 on heading 290° and DHP VORTAC R-335 to BRBRA/DHP 11.5 DME and hold, continue climb-in-hold to 4000.

D-ATIS	MIAMI APP CON	MIAMI TOWER	GND CON
119.15	124.85 322.3	118.3 256.9	121.8 (8L/8R/12/26L/26R) 127.5 (9/27/30) 348.6



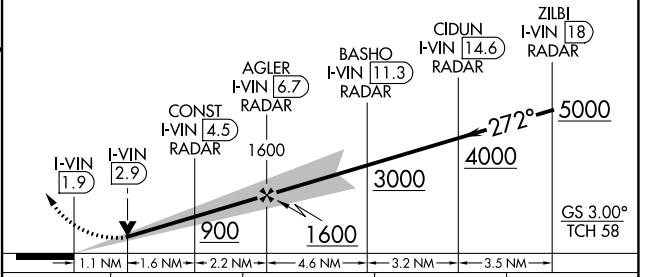
ELEV 9	D	TDZE 9



TDZ/CL Rwy 8R
REIL Rwys 8L and 26R
HIRL all Rwys

800	4000 hdg 290°	DHP R-335	BRBRA DHP 11.5

VGSI and ILS glidepath not coincident (VGSI Angle 3.00/TCH 73).



CATEGORY	A	B	C	D
S-ILS 26L	209/40 200 (200-¾)			
S-LOC 26L	420/40 411 (500-¾)		420/50 411 (500-1)	

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

MIAMI, FLORIDA

AL-257 (FAA)

26246

ILS or LOC RWY 27

MIAMI INTL (MIA)

LOC I-MIA	APP CRS	Rwy Ldg 12755
109.5	272°	TDZE 9
		Apt Elev 9

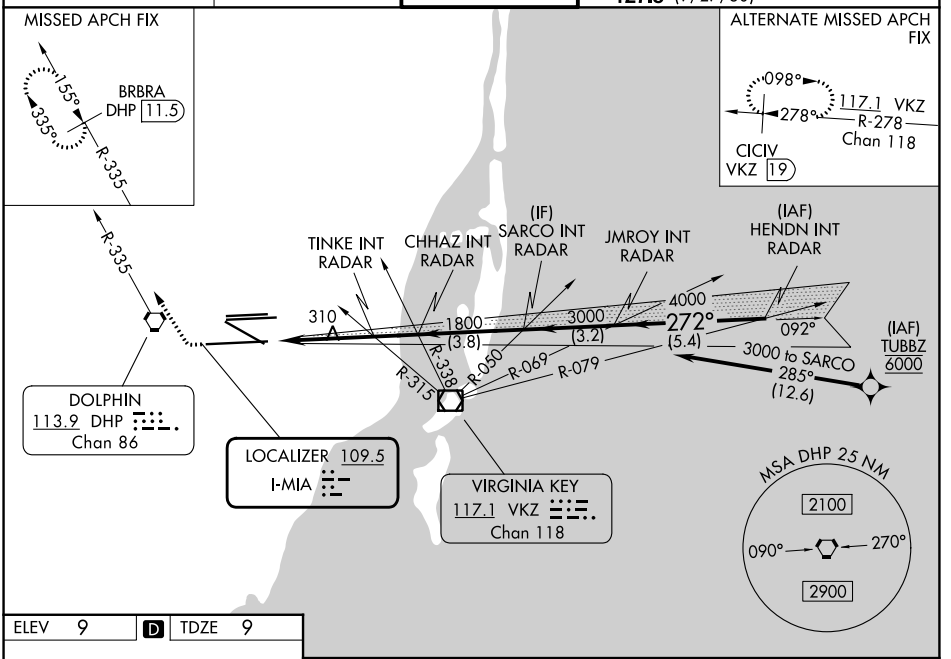
DME required. RNP APCH-GPS. From TUBBZ.

Simultaneous approach authorized.
Inop table does not apply to S-LOC 27 Cats C/D.
* RVR 1800 authorized with use of FD or AP or HUD to DA.

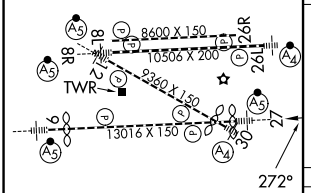
MALSR

MISSED APPROACH: Climb to 800 then climbing right turn to 4000 on heading 290° and DHP VORTAC R-335 to BRBRA/ DHP 11.5 DME and hold, continue climb-in-hold to 4000.

D-ATIS	MIAMI APP CON	MIAMI TOWER	GND CON
119.15	124.85 322.3	118.3 256.9	121.8 (8L/8R/12/26L/26R) 127.5 (9/27/30) 348.6



ELEV 9 | D | TDZE 9

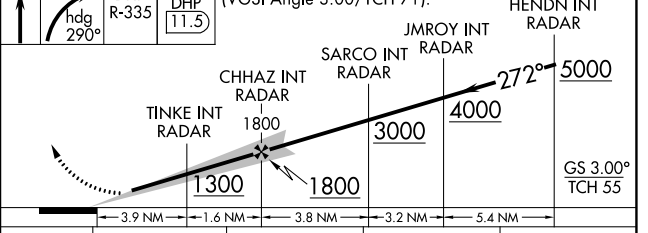


TDZ/CL Rwy 8R
REIL Rwys 8L and 26R
HIRL all Rwys

FAF to MAP 5.5 NM					
Knots	60	90	120	150	180
Min:Sec	5:30	3:40	2:45	2:12	1:50

800 | 4000 hdg 290° | DHP R-335 | BRBRA DHP 11.5

VGSI and ILS glidepath not coincident (VGSI Angle 3.00/TCH 71).



CATEGORY	A	B	C	D
S-ILS 27 *	209/24 200 (200-½)			
S-LOC 27	1300/40 1291 (1300-¾)	1300/55 1291 (1300-1)	1300-3 1291 (1300-3)	
TINKE FIX MINIMUMS (DUAL VOR RECEIVERS OR RADAR REQUIRED)				
S-LOC 27	560/24 551 (600-½)		560/60 551 (600-1¼)	

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

ILS or LOC RWY 30

MIAMI INTL (MIA)

LOC/DME I-DCX	APP CRS	Rwy Ldg	7913
111.7	304°	TDZE	8
Chan 54		Apt Elev	9

DME required.
Inop table does not apply.

MALS

MISSED APPROACH: Climb to 800 then climbing right turn to 2000 on heading 310° and DHP VORTAC R-335 to BRBRA/11.5 DME and hold.

D-ATIS	MIAMI APP CON	MIAMI TOWER	GND CON	
119.15	124.85 322.3	118.3 256.9	121.8 (8L/8R/12/26L/26R) 127.5 (9/27/30)	348.6

RADAR REQUIRED

MSA DHP 25 NM
2100
090° 270°
2900

BRBRA
DHP 11.5
155°
335°
R-335

LOCALIZER 111.7
I-DCX
Chan 54

DOLPHIN
113.9 DHP
Chan 86

PECOT
I-DCX 3.9
108

OLDDE
I-DCX 10.6
RADAR

BIRDD
I-DCX 6.3
RADAR

1600
304°
(4.4)
3000
304°
(6.1)
124°

(IF)
SHANN
I-DCX 16.7
RADAR

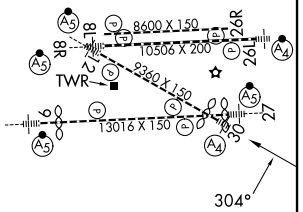
ALTERNATE MISSED APCH FIX
098°
278°
117.1 VKZ
R-278
Chan 118
CICIV
VKZ 19

ELEV 9	D	TDZE 8

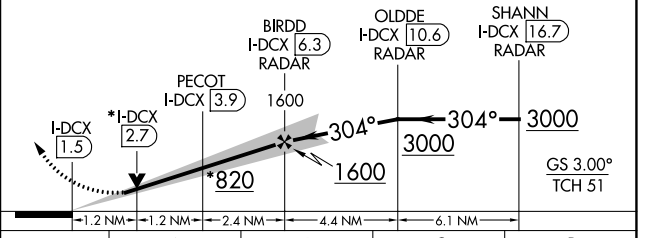
800	2000 hdg 310°	DHP R-335	BRBRA DHP 11.5

VGSI and ILS glidepath not coincident (VGSI Angle 3.00/TCH 71).

*LOC only.



TDZ/CL Rwy 8R
REIL Rwys 8L and 26R
HIRL all Rwys



CATEGORY	A	B	C	D
S-ILS 30	258/40 250 (300-¾)			
S-LOC 30	460/40 452 (500-¾)		460/60 452 (500-1¼)	460-1½ 452 (500-1½)

FAF to MAP 4.8 NM

Knots	60	90	120	150	180
Min:Sec	4:48	3:12	2:24	1:55	1:36

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

MIAMI, FLORIDA

AL-257 (FAA)

26078

RNAV (RNP) Y RWY 8L

MIAMI INTL (MIA)

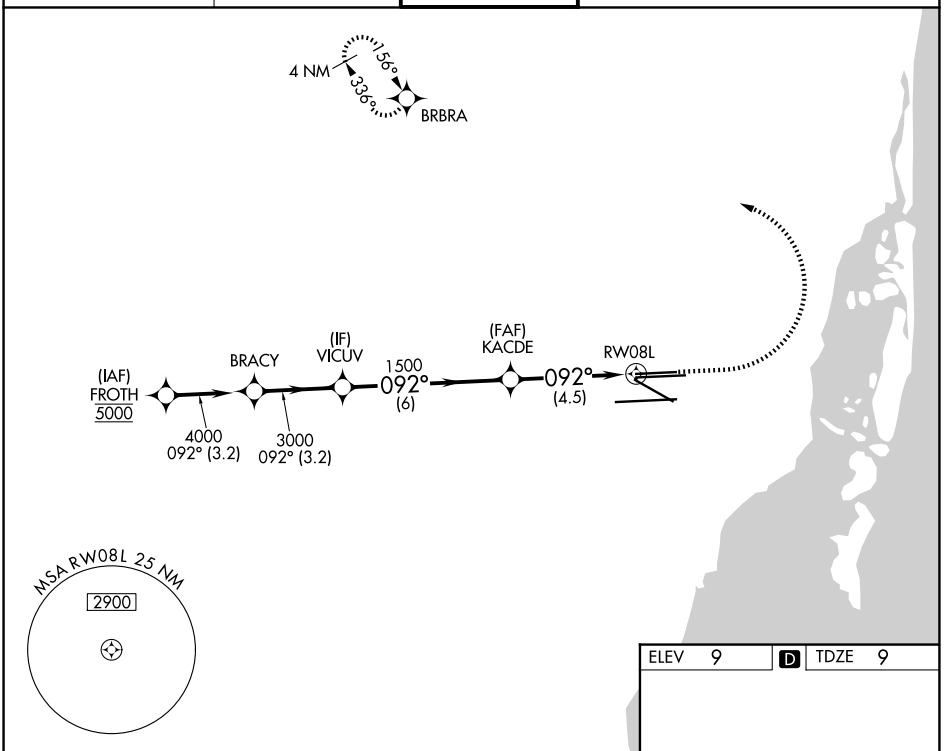
APP CRS	Rwy Ldg	8600
092°	TDZE	9
	Apt Elev	9

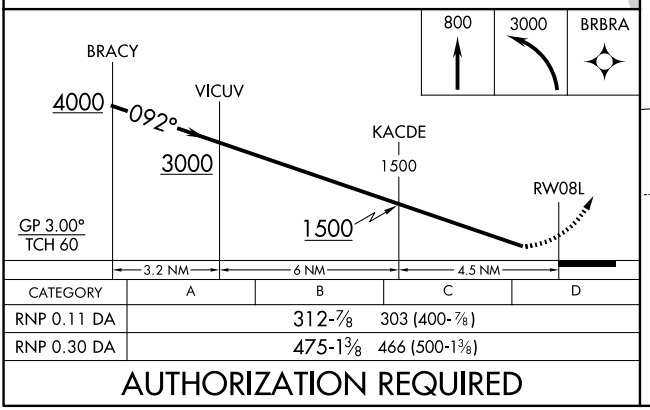
RNP AR APCH - GPS.

For uncompensated Baro-VNAV systems, procedure NA below 9°C or above 54°C. Simultaneous approach authorized.

MISSED APPROACH: Climb to 800 then climbing left turn to 3000 direct BRBRA and hold.

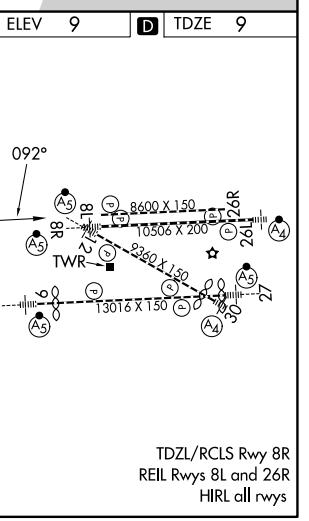
D-ATIS	MIAMI APP CON	MIAMI TOWER	GND CON
119.15	124.85 322.3	118.3 256.9	121.8 (8L/8R/12/26L/26R) 127.5 (9/27/30) 348.6





CATEGORY	A	B	C	D
RNP 0.11 DA	312-7/8	303 (400-7/8)		
RNP 0.30 DA	475-1 3/8	466 (500-1 3/8)		

AUTHORIZATION REQUIRED



TDZL/RCLS Rwy 8R
REIL Rwys 8L and 26R
HIRL all rwys

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (RNP) Y RWY 8R

MIAMI INTL (MIA)

APP CRS	Rwy Ldg	10506
092°	TDZE	9
	Apt Elev	9

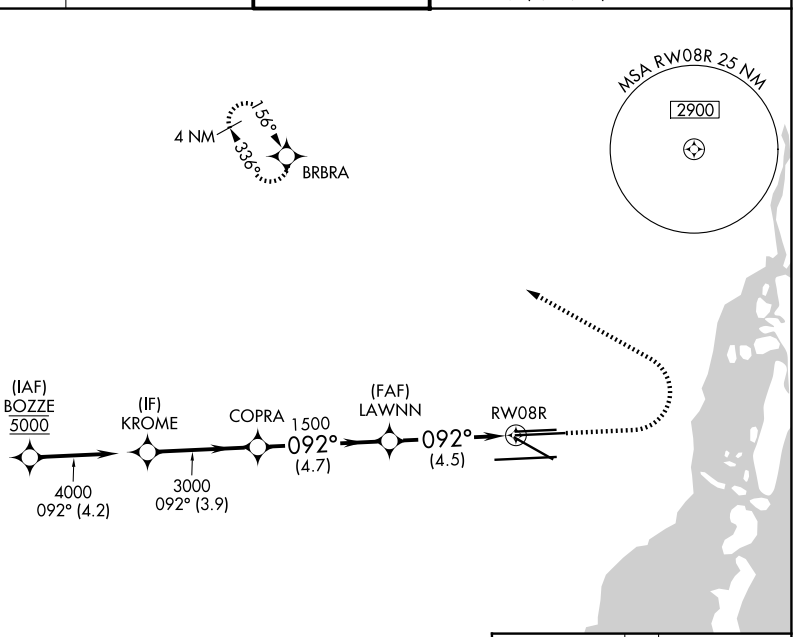
RNP AR APCH - GPS.

For uncompensated Baro-VNAV systems, procedure NA below 9°C or above 54°C. Simultaneous approch authorized. For inop ALS, increase RNP 0.11* all Cats visibility to RVR 6000.

MALSR

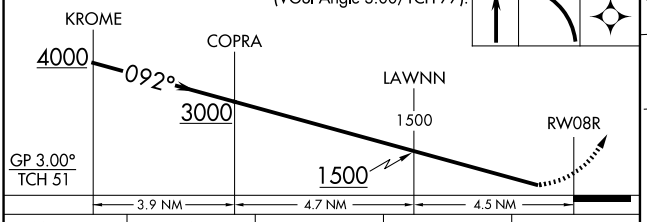
MISSED APPROACH: Climb to 800 then climbing left turn to 3000 direct BRBRA and hold. *Missed approach requires minimum climb of 330 feet per NM to 600.

D-ATIS	MIAMI APP CON	MIAMI TOWER	GND CON
119.15	124.85 322.3	118.3 256.9	121.8 (8L/8R/12/26L/26R) 127.5 (9/27/30) 348.6



VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 77).

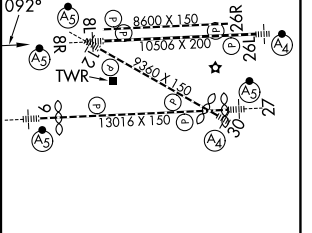
800 3000 BRBRA



CATEGORY	A	B	C	D
RNP 0.11 DA*	397/40	388 (400-¾)		
RNP 0.30 DA	458/45	449 (500-⅞)		

AUTHORIZATION REQUIRED

ELEV 9 D TDZE 9



TDZL/RCLS Rwy 8R
REIL Rwys 8L and 26R
HIRL all Rwys

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

MIAMI, FLORIDA AL-257 (FAA) 26162

APP CRS	Rwy Ldg	8579
124°	TDZE	9
	Apt Elev	9

RNAV (RNP) Y RWY 12

MIAMI INTL (MIA)

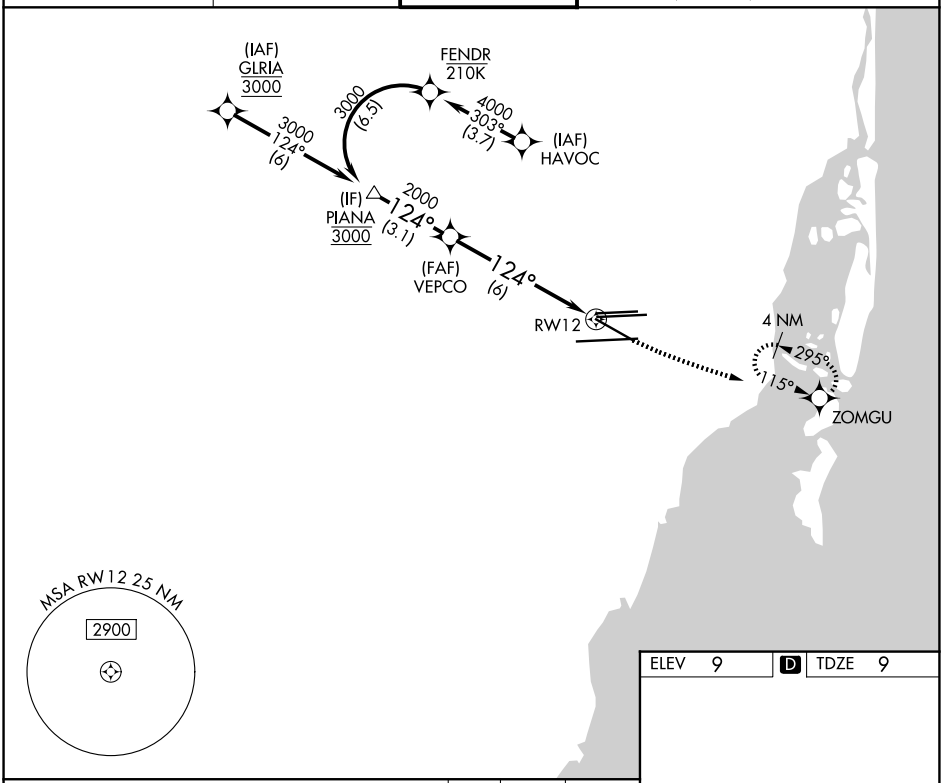
RNP AR APCH - GPS. Authorization required. From FENDR: RF.

For uncompensated Baro-VNAV systems, procedure NA below 9°C or above 54°C.

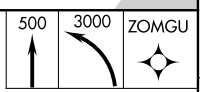
MALSR

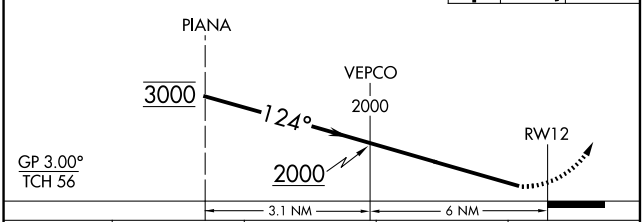
MISSED APPROACH: Climb to 500 then climbing left turn to 3000 direct ZOMGU and hold, continue climb-in-hold to 3000.

D-ATIS	MIAMI APP CON	MIAMI TOWER	GND CON
119.15	124.85 322.3	118.3 256.9	121.8 (8L/8R/12/26L/26R) 127.5 (9/27/30) 348.6



VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 72).

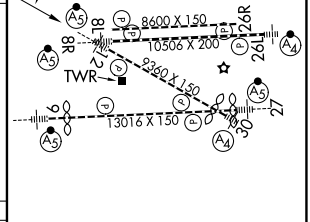




CATEGORY	A	B	C	D
RNP 0.30 DA	462/50 453 (500-1)			

AUTHORIZATION REQUIRED

ELEV 9 D TDZE 9



TDZL/RCLS Rwy 8R
REIL Rwys 8L and 26R
HIRL all Rwys

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

MIAMI, FLORIDA
Amdt 1 14MAY26 25°48'N-80°17'W

MIAMI INTL (MIA)
RNAV (RNP) Y RWY 12

RNAV (RNP) Y RWY 30

MIAMI INTL (MIA)

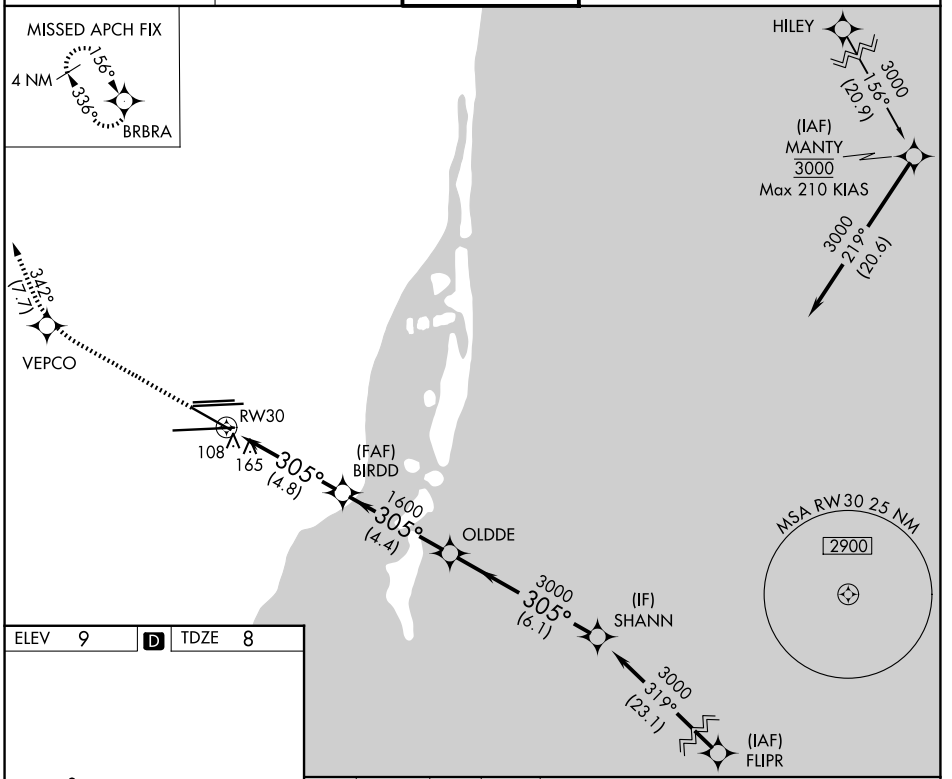
APP CRS	Rwy Ldg	7913
305°	TDZE	8
	Apt Elev	9

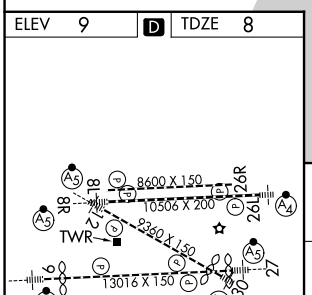
For inoperative MALS, increase RNP 0.23 all Cats visibility to 1½, RNP 0.30 all Cats to 1¾. GPS Required.
For uncompensated Baro-VNAV systems, procedure NA below 6°C (42°F) or above 48°C (119°F).

MALS

MISSED APPROACH: Climb to 3000 direct VEPCO and via 342° track to BRBRA and hold.

D-ATIS	MIAMI APP CON	MIAMI TOWER	GND CON
119.15	124.85 322.3	118.3 256.9	121.8 (8L/8R/12/26L/26R) 127.5 (9/27/30) 348.6



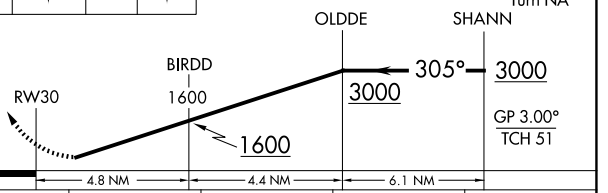


TDZ/CL Rwy 8R
REIL Rwys 8L and 26R
HIRL all Rwys

3000	VEPCO	342° tr	BRBRA

VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 71).

Procedure Turn NA



CATEGORY	A	B	C	D
RNP 0.23 DA	426-1¼ 418 (500-1¼)			
RNP 0.30 DA	521-1½ 513 (600-1½)			

AUTHORIZATION REQUIRED

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

MIAMI, FLORIDA

AL-257 (FAA)

26022

RNAV (RNP) Z RWY 26L

MIAMI INTL (MIA)

APP CRS	Rwy Ldg	10220
272°	TDZE	9
	Apt Elev	9

RNP AR APCH-GPS.

Simultaneous approach authorized. For uncompensated Baro-VNAV systems, procedure NA below 8°C or above 54°C. For inop ALS, increase RNP 0.20 visibility to RVR 5500 for all Cats and increase RNP 0.30 visibility to RVR 6000 for all Cats.

MALSF

MISSED APPROACH: Climb to 800 then climbing right turn to 4000 direct BRBRA and hold, continue climb-in-hold to 4000.

D-ATIS	MIAMI APP CON	MIAMI TOWER	GND CON
119.15	124.85 322.3	118.3 256.9	121.8 (8L/8R/12/26L/26R) 127.5 (9/27/30) 348.6

MISSED APCH FIX

4 NM 156° 336° BRBRA

MSA RW26L 25 NM

2900

RW26L

(FAF) AGLER

272° (4.8)

1600 272° (4.6)

(IF) BASHO

3000 272° (3.2)

CIDUN

4000 273° (3.5)

(IAF) ZILBI

3000 to BASHO 289° (12.2)

(IAF) TUBBZ 6000

ELEV 9 D TDZE 9

272°

8600 X 150

10506 X 200

9360 X 150

13016 X 150

TWR

TDZ/CL Rwy 8R

REIL Rwys 8L and 26R

HIRL all Rwys

800 4000 BRBRA

VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 73).

ZILBI 5000

CIDUN 4000

BASHO 3000

AGLER 1600

RW26L 1600

273° 272°

GP 3.00° TCH 58

4.8 NM 4.6 NM 3.2 NM 3.5 NM

CATEGORY	A	B	C	D
RNP 0.20 DA	368/40	359 (400-¾)		
RNP 0.30 DA	418/50	409 (500-1)		

AUTHORIZATION REQUIRED

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

MIAMI, FLORIDA

Amdt 2 12AUG21

25°48'N-80°17'W

MIAMI INTL (MIA)

RNAV (RNP) Z RWY 26L

APP CRS	Rwy Ldg	12755
272°	TDZE	9
	Apt Elev	9

RNAV (RNP) Z RWY 27
MIAMI INTL (MIA)

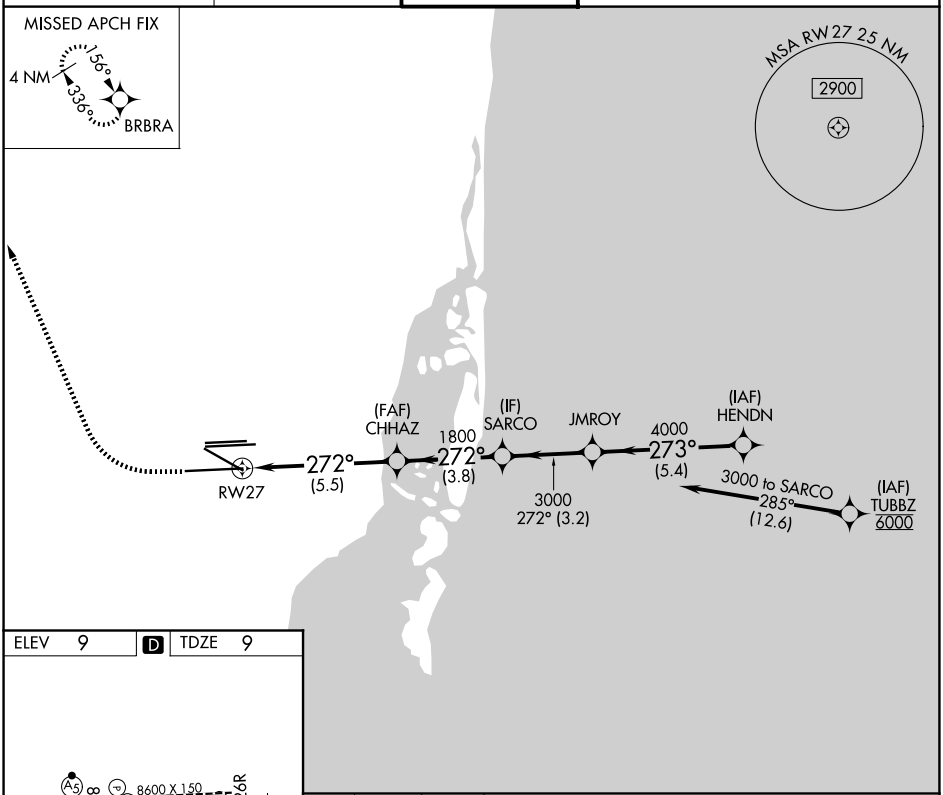
RNP AR APCH-GPS.

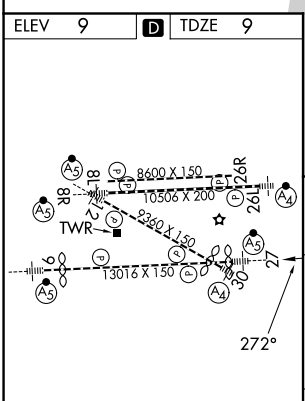
T Simultaneous approach authorized. For uncompensated Baro-VNAV systems, procedure NA below 8°C or above 54°C. For inop ALS, increase RNP 0.11 visibility to RVR 4500 all Cats.

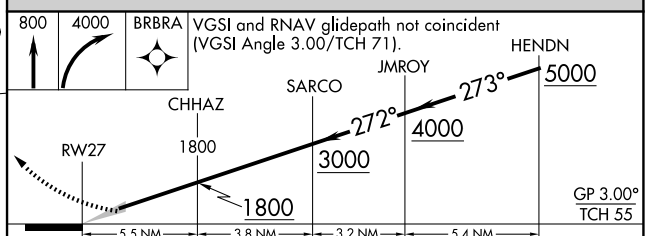
MALSR A5

MISSED APPROACH: Climb to 800 then climbing right turn to 4000 direct BRBRA and hold, continue climb-in-hold to 4000.

D-ATIS	MIAMI APP CON	MIAMI TOWER	GND CON
119.15	124.85 322.3	118.3 256.9	121.8 (8L/8R/12/26L/26R) 127.5 (9/27/30) 348.6







CATEGORY	A	B	C	D
RNP 0.11 DA	327/24 318 (400-½)			
RNP 0.30 DA	405/35 396 (400-⅝)			

TDZ/CL Rwy 8R
REIL Rwys 8L and 26R
HIRL all Rwys

AUTHORIZATION REQUIRED

MIAMI, FLORIDA
Amdt 3 12AUG21
25°48′N-80°17′W
MIAMI INTL (MIA)
RNAV (RNP) Z RWY 27
389

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

MIAMI, FLORIDA | AL-257 (FAA) | 25275

RNAV (GPS) RWY 9

MIAMI INTL (MIA)

WAAS	APP CRS	Rwy Ldg	11397
CH 81931	092°	TDZE	8
W09A		Apt Elev	9

RNP APCH - GPS.

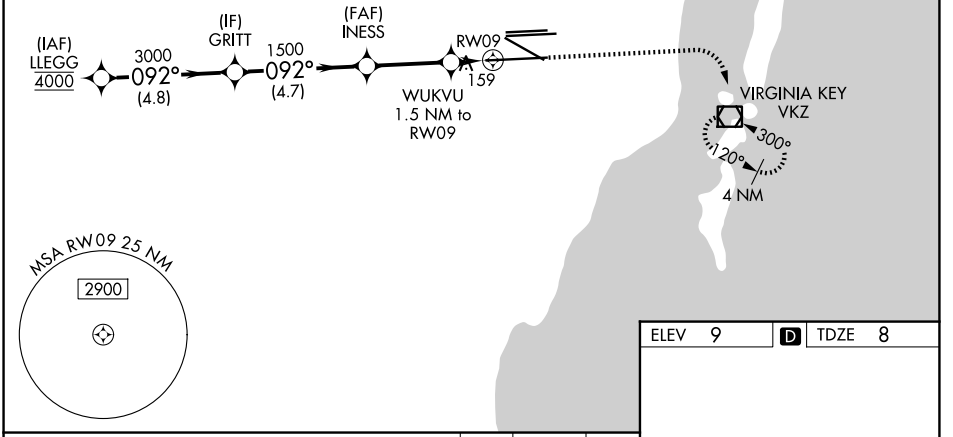
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 8°C or above 54°C. Simultaneous approach authorized. LNAV procedure NA during simultaneous operations. Use of FD or AP required during simultaneous operations. For inop ALS, increase LPV Cat E visibility to RVR 4000, LNAV/VNAV all Cats visibility to RVR 6000, LNAV Cat E visibility to 1⅜ SM.
*RVR 1800 authorized with use of FD or AP or HUD to DA.

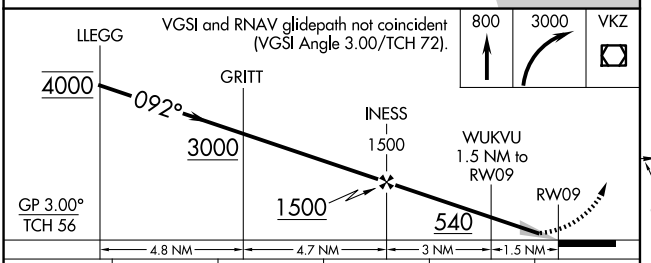
MALSR

MISSED APPROACH: Climb to 800 then climbing right turn to 3000 direct VKZ VOR/DME and hold, continue climb-in-hold to 3000.

D-ATIS	MIAMI APP CON	MIAMI TOWER	GND CON	
119.15	124.85 322.3	118.3 256.9	121.8 (8L/8R/12/26L/26R) 127.5 (9/27/30)	348.6

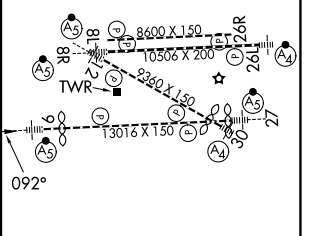
CAUTION: Lights on highway ¼ mile south of final approach course may be mistaken for runway.





CATEGORY	A	B	C	D	E
LPV DA*	208/24 200 (200-½)				
LNAV/VNAV DA	426/40 418 (500-¾)				
LNAV MDA	460/24 452 (500-½)		460/45 452 (500-⅞)		

ELEV 9 | D | TDZE 8



TDZ/CL Rwy 8R
REIL Rwys 8L and 26R
HIRL all Rwys

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 26R

MIAMI INTL (MIA)

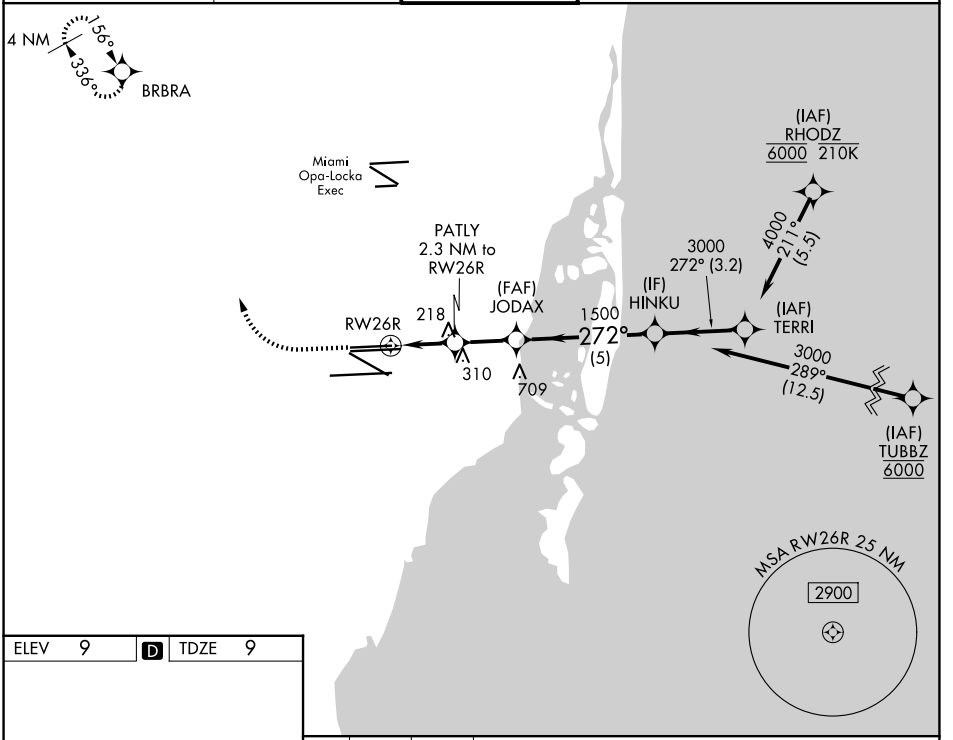
WAAS CH 86903 W26A	APP CRS 272°	Rwy Ldg 8600 / TDZE 9 / Apt Elev 9

RNP APCH - GPS.

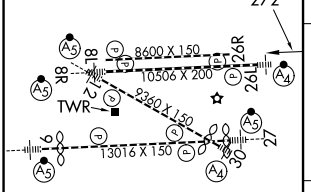
Simultaneous approach authorized. LNAV procedure NA during simultaneous operations. Use of FD or AP required during simultaneous operations. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 9°C or above 54°C.

MISSED APPROACH: Climb to 800 then climbing right turn to 4000 direct BRBRA and hold, continue climb-in-hold to 4000.

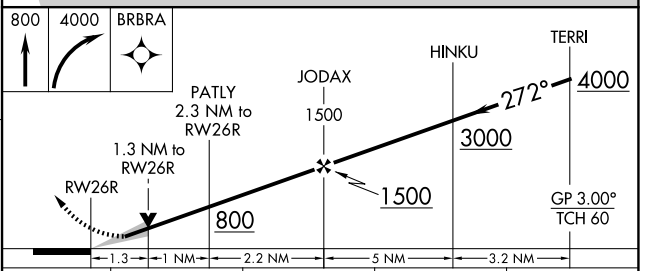
D-ATIS	MIAMI APP CON	MIAMI TOWER	GND CON	
119.15	124.85 322.3	118.3 256.9	121.8 (8L/8R/12/26L/26R) 127.5 (9/27/30)	348.6



ELEV 9 | D | TDZE 9



TDZ/CL Rwy 8R
REIL Rwys 8L and 26R
HIRL all Rwys



CATEGORY	A	B	C	D
LPV DA	265-¾ 256 (300-¾)			
LNAV/VNAV DA	432-1¼ 423 (500-1¼)			
LNAV MDA	480-1 471 (500-1)		480-1⅜ 471 (500-1⅜)	

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

MIAMI, FLORIDA

AL-257 (FAA)

25275

RNAV (GPS) Y RWY 26L

MIAMI INTL (MIA)

WAAS	APP CRS	Rwy Ldg	10220
CH 81905	272°	TDZE	9
W26B		Apt Elev	9

RNP APCH - GPS.

Simultaneous approach authorized. LNAV procedure NA during simultaneous operations. Inop table does not apply to LPV all Cats. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 9°C or above 54°C.

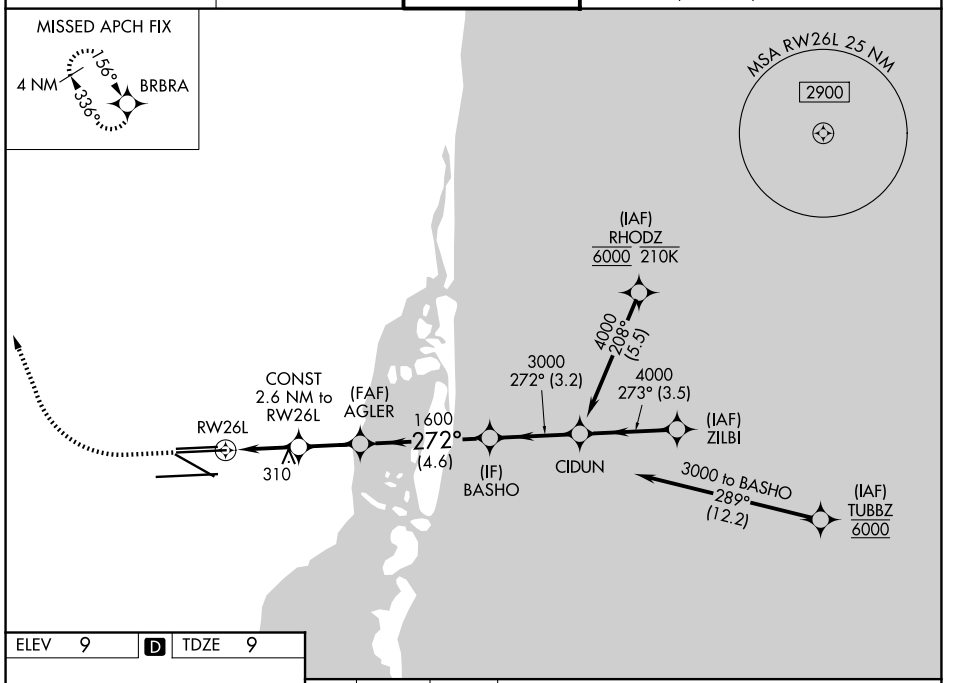
MALSF

MISSED APPROACH: Climb to 800 then climbing right turn to 4000 direct BRBRA and hold, continue climb-in-hold to 4000.

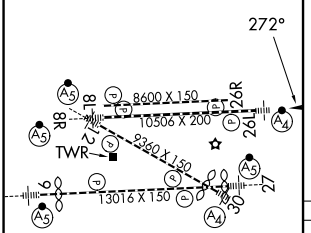
D-ATIS	MIAMI APP CON	MIAMI TOWER	GND CON
119.15	124.85 322.3	118.3 256.9	121.8 (8L/8R/12/26L/26R) 127.5 (9/27/30) 348.6

MISSED APCH FIX

4 NM 156° 336° BRBRA



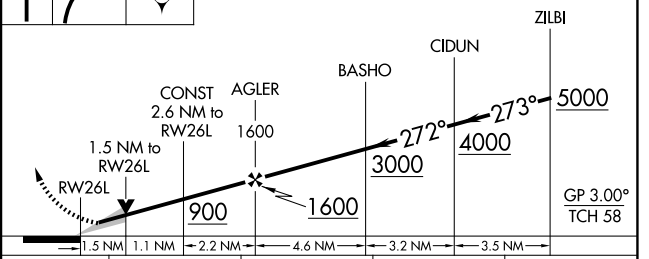
ELEV 9 D TDZ 9



TDZ/CL Rwy 8R
REIL Rwys 8L and 26R
HIRL all Rwys

800 4000 BRBRA

VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 73).



CATEGORY	A	B	C	D
LPV DA	209/40	200 (200-¾)		
LNAV/VNAV DA	348/40	339 (400-¾)		
LNAV MDA	560/40	551 (600-¾)	560-1⅜	551 (600-1⅜)

MIAMI, FLORIDA

Amdt 4 14JUL22

25°48'N-80°17'W

MIAMI INTL (MIA)

RNAV (GPS) Y RWY 26L

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) Y RWY 27

MIAMI INTL (MIA)

WAAS	APP CRS	Rwy Ldg 12755
CH 40205	272°	TDZE 9
W27A		Apt Elev 9

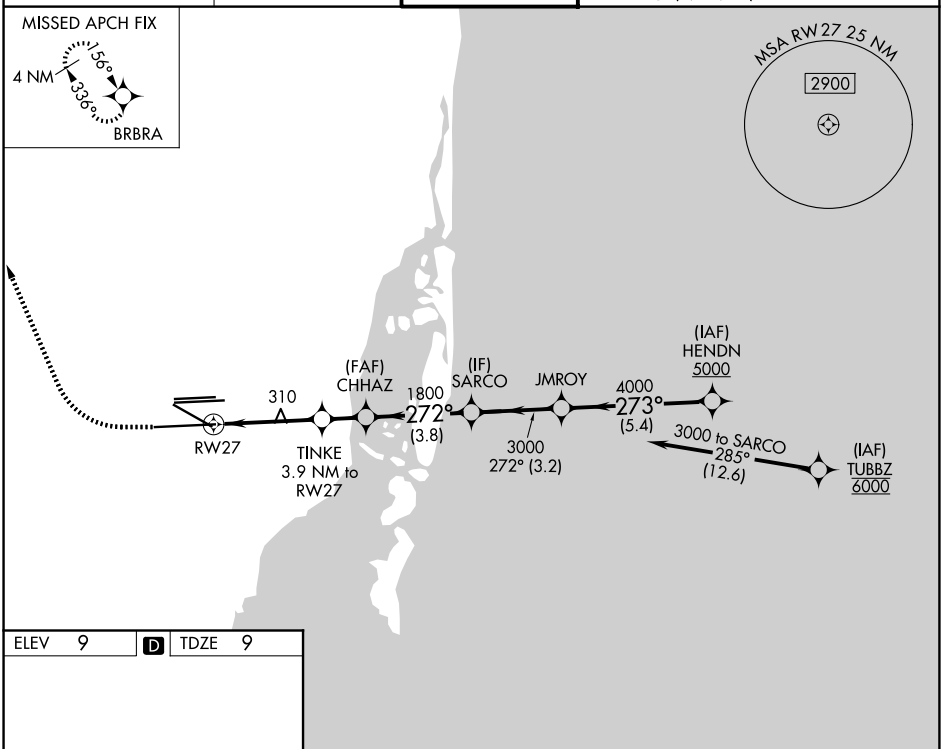
RNP APCH-GPS.

T Simultaneous approach authorized. LNAV procedure NA during simultaneous operations. Use of FD or AP required during simultaneous operations. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 8°C or above 54°C. *RVR 1800 authorized with use of FD or AP or HUD to DA.

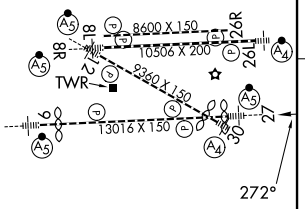
MALSR

MISSED APPROACH: Climb to 800 then climbing right turn to 4000 direct BRBRA and hold, continue climb-in-hold to 4000.

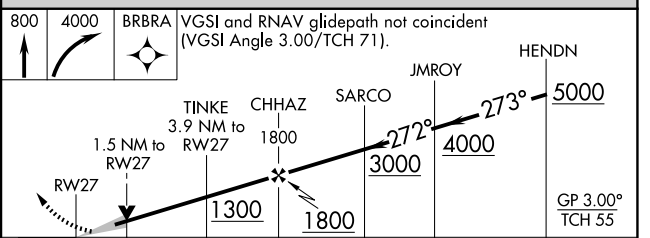
D-ATIS	MIAMI APP CON	MIAMI TOWER	GND CON
119.15	124.85 322.3	118.3 256.9	121.8 (8L/8R/12/26L/26R) 127.5 (9/27/30) 348.6



ELEV 9 D TDZE 9



TDZ/CL Rwy 8R
REIL Rwys 8L and 26R
HIRL all Rwys



CATEGORY	A	B	C	D
LPV DA*	209/24 200 (200-½)			
LNAV/VNAV DA	439/40 430 (500-¾)			
LNAV MDA	560/24 551 (600-½)		560/60 551 (600-1¼)	

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

MIAMI, FLORIDA | AL-257 (FAA) | 26078

RNAV (GPS) Z RWY 8L

MIAMI INTL (MIA)

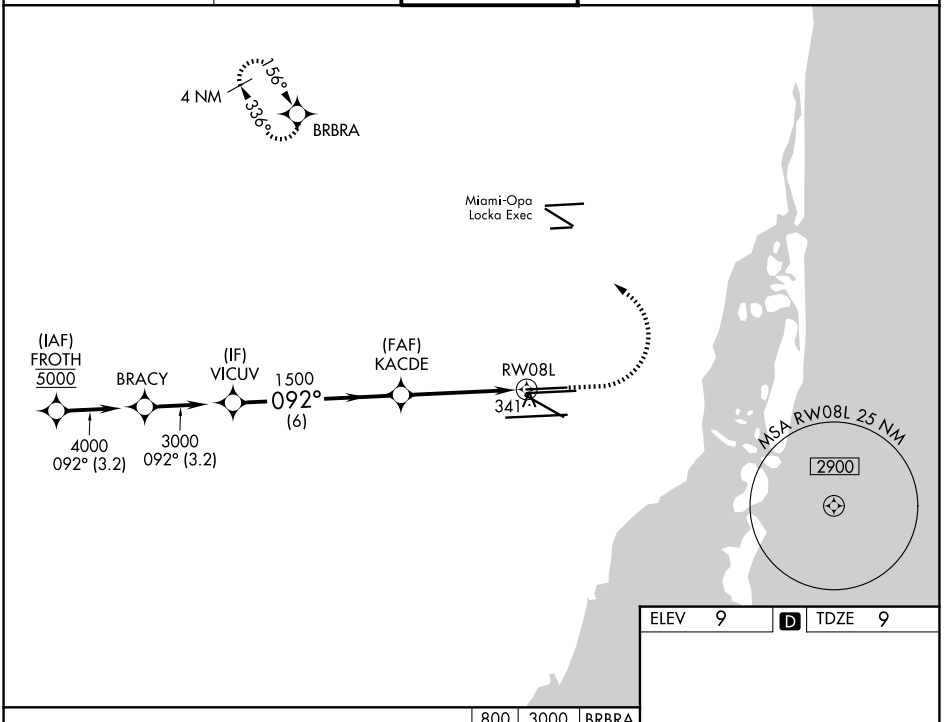
WAAS	APP CRS		
CH **42703**	**092°**	Rwy Ldg	**8600**
W08A		TDZE	**9**
		Apt Elev	**9**

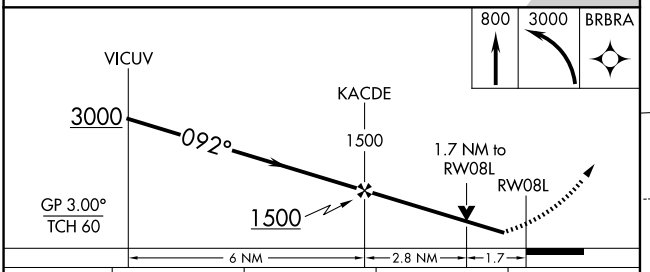
RNP APCH - GPS.

T Rwy 8L helicopter visibility reduction below ¾ SM NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 9°C or above 54°C. Simultaneous approach authorized. LNAV procedure NA during simultaneous operations. Use of FD or AP providing RNAV track guidance required during simultaneous operations.

MISSED APPROACH: Climb to 800 then climbing left turn to 3000 direct BRBRA and hold.

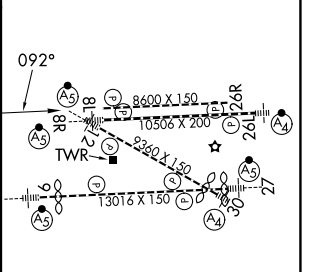
D-ATIS	MIAMI APP CON	MIAMI TOWER	GND CON	
119.15	**124.85 322.3**	**118.3 256.9**	**121.8** (8L/8R/12/26L/26R)	**348.6**
			127.5 (9/27/30)	





CATEGORY	A	B	C	D
LPV DA	279-7/8	270 (300-7/8)		
LNAV/VNAV DA	513-1 3/8	504 (600-1 3/8)		
LNAV MDA	600-1	591 (600-1)	600-1 3/4	591 (600-1 3/4)

ELEV 9 | D | TDZE 9



TDZL/RCLS Rwy 8R
REIL Rwys 8L and 26R
HIRL all Rwys

MIAMI, FLORIDA
Amdt 3 19MAR26

25°48'N-80°17'W

MIAMI INTL (MIA)

RNAV (GPS) Z RWY 8L

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) Z RWY 8R

MIAMI INTL (MIA)

WAAS	APP CRS	Rwy Ldg	10506
CH 97404	092°	TDZE	9
W08B		Apt Elev	9

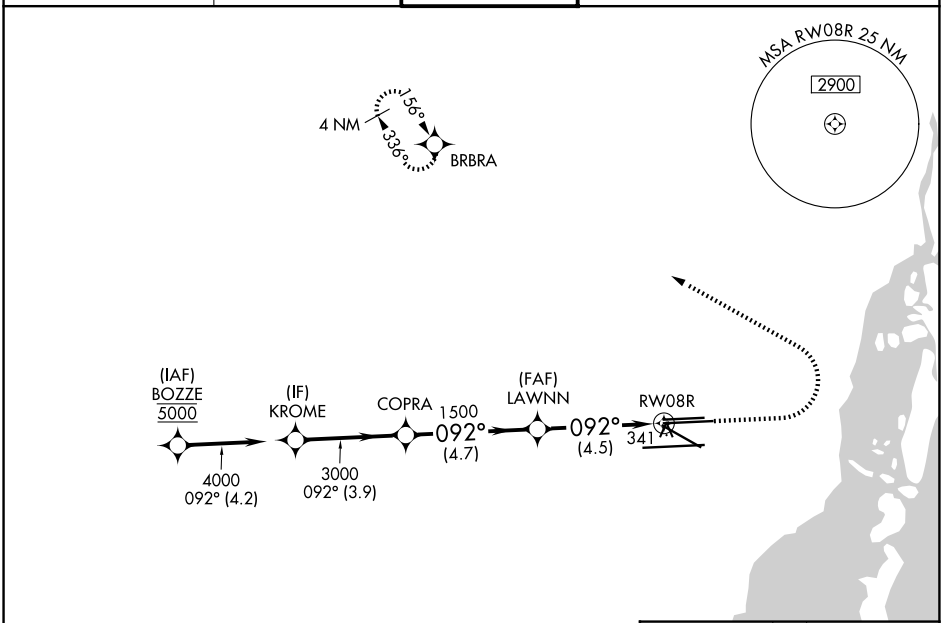
RNP APCH - GPS.

T Rwy 8R helicopter visibility reduction below RVR 4000 NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 9°C or above 54°C. Simultaneous approach authorized. For inop ALS, increase LPV all Cats visibility to RVR 4500 and LNAV Cats A and B visibility to RVR 5500.

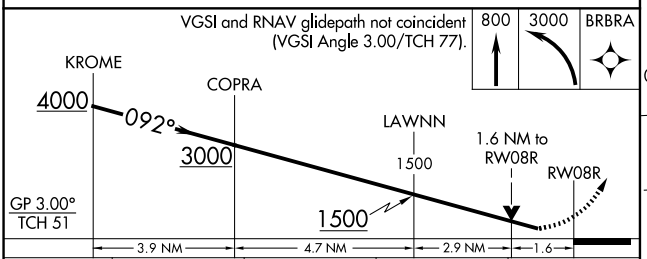
MALSR (A5)

MISSED APPROACH: Climb to 800 then climbing left turn to 3000 direct BRBRA and hold.

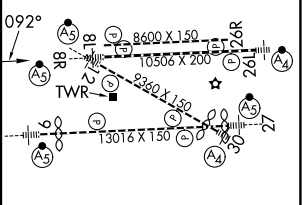
D-ATIS	MIAMI APP CON	MIAMI TOWER	GND CON
119.15	124.85 322.3	118.3 256.9	121.8 (8L/8R/12/26L/26R) 127.5 (9/27/30) 348.6



ELEV 9 D TDZE 9



CATEGORY	A	B	C	D
LPV DA	277/40	268 (300-¾)		
LNAV/VNAV DA	531/55	522 (600-1)		
LNAV MDA	600/40	591 (600-¾)	600-1¼	591 (600-1¼)



TDZL/RCLS Rwy 8R
REIL Rwys 8L and 26R
HIRL all Rwys

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

MIAMI, FLORIDA | AL-257 (FAA) | 26078

RNAV (GPS) Z RWY 12

MIAMI INTL (MIA)

WAAS	APP CRS	Rwy Ldg	8579
CH 61204	124°	TDZE	9
W12A		Apt Elev	9

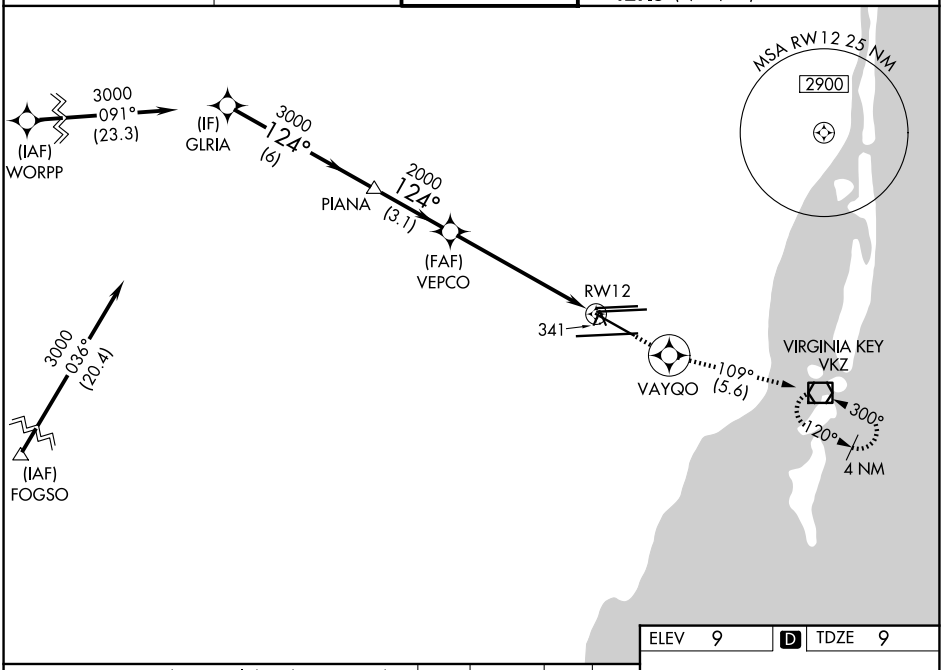
RNP APCH - GPS.

T Rwy 12 helicopter visibility reduction below ¾ SM NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 9°C or above 54°C. For inop ALS, increase LPV all Cats visibility to RVR 6000, LNAV/VNAV all Cats to 1⅜ and LNAV Cat A/B to 5500.

MALSR (A5)

MISSED APPROACH: Climb to 3000 direct VAYQO and on 109° track to VKZ VOR/DME and hold, continue climb-in-hold to 3000.

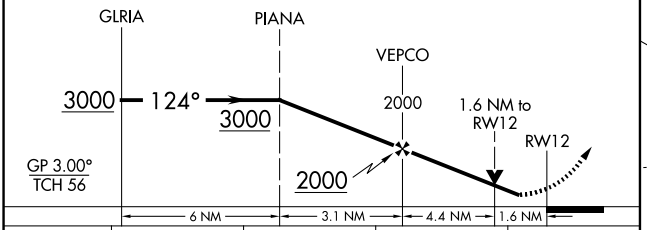
D-ATIS	MIAMI APP CON	MIAMI TOWER	GND CON
119.15	124.85 322.3	118.3 256.9	121.8 (8L/8R/12/26L/26R) 127.5 (9/27/30) 348.6



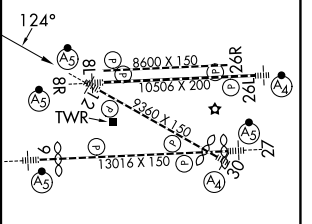
ELEV 9 | D | TDZE 9

VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 72).

3000	VAYQO	tr 109°	VKZ



CATEGORY	A	B	C	D
LPV DA	391/40 382 (400-¾)			
LNAV/VNAV DA	512/55 503 (600-1)			
LNAV MDA	600/40 591 (600-¾)		600-1¼ 591 (600-1¼)	



TDZL/RCLS Rwy 8R
REIL Rwys 8L and 26R
HIRL all Rwys

MIAMI, FLORIDA | MIAMI INTL (MIA)

Amdt 1C 19MAR26 | 25°48'N-80°17'W

RNAV (GPS) Z RWY 12

SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) Z RWY 30

MIAMI INTL (MIA)

WAAS	APP CRS	Rwy Ldg	7913
CH 40105 W30A	305°	TDZE	9
		Apt Elev	9

RNP APCH - GPS.

Inop table does not apply to LNAV Cat C and D.
For inop ALS, increase LPV all Cats visibility to RVR 4500.

MALS

MISSED APPROACH: Climb to 3000 direct IPFAH and on 329° track to BRBRA and hold.

D-ATIS	MIAMI APP CON	MIAMI TOWER	GND CON
119.15	124.85 322.3	118.3 256.9	121.8 (8L/8R/12/26L/26R) 127.5 (9/27/30) 348.6

MISSED APCH FIX

4 NM 156° 336° BRBRA

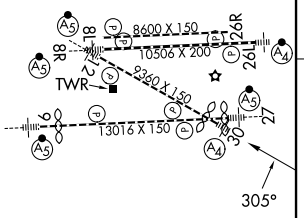
Procedure NA for arrivals at HILEY on V295 northbound.

HILEY 3000 156° (20.9) (IAF) MANTY 3000 219° (20.6)

329° (11.5) IPFAH RW30 310 1049 (FAF) BIRDD 1600 305° (4.4) OLDDE 3000 305° (6.1) (IF) SHANN 3000 319° (23.1) (IAF) FLIPR

MSA RW30 25 NM 2900

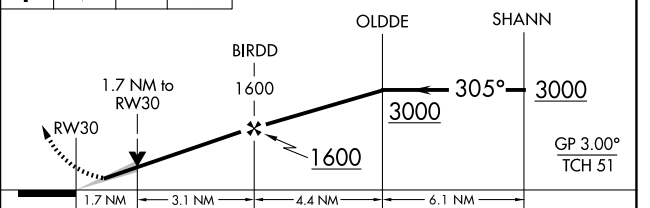
ELEV 9 D TDZE 9



TDZ/CL Rwy 8R
REIL Rwys 8L and 26R
HIRL all Rwys

3000	IPFAH	tr 329°	BRBRA

VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 71).



CATEGORY	A	B	C	D
LPV DA	286/40		277 (300-¾)	
LNAV MDA	620/40	611 (700-¾)	620-1½	611 (700-1½)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

MIAMI, FLORIDA

AL-257 (FAA)

26246

LOC RWY 8L

MIAMI INTL (MIA)

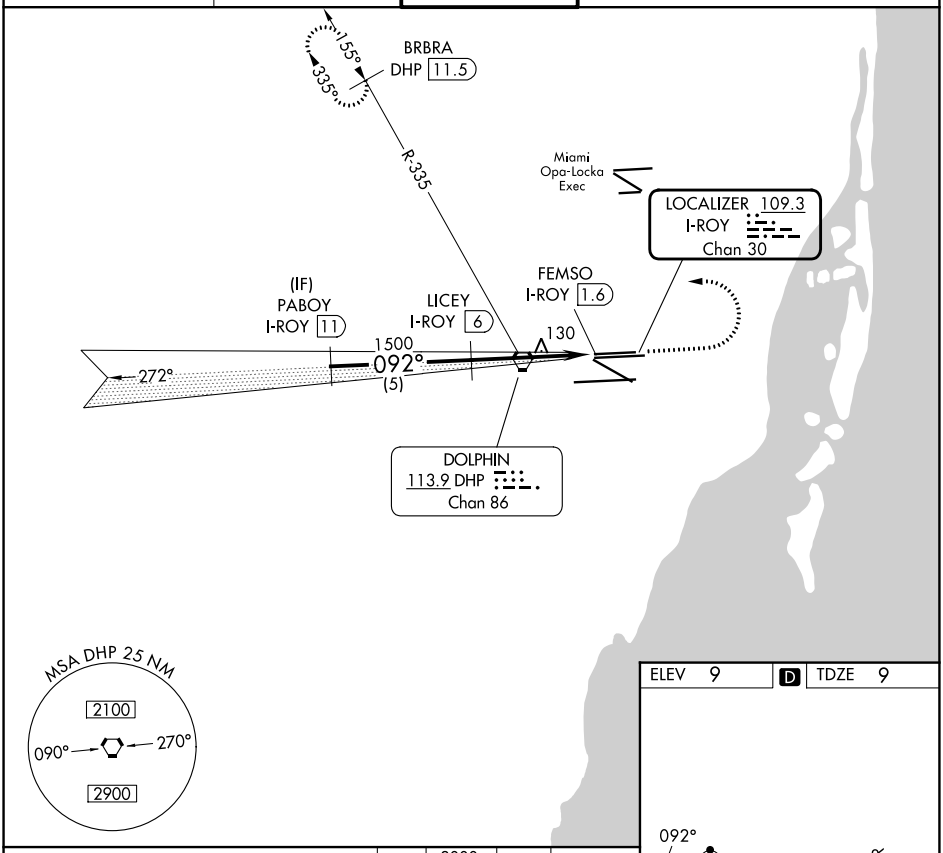
LOC/DME I-ROY	APP CRS	Rwy Ldg	8600
109.3	092°	TDZE	9
Chan 30		Apt Elev	9

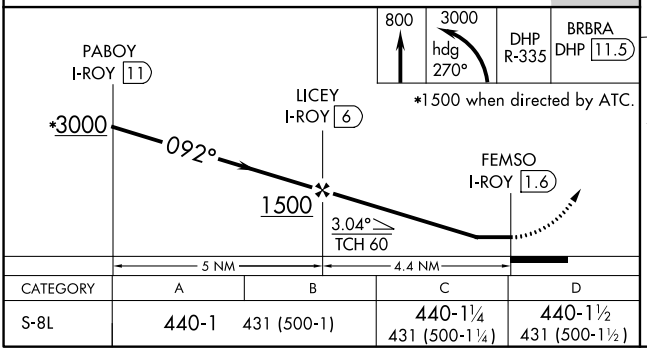
DME required.
RADAR required for procedure entry.

Rwy 8L helicopter visibility reduction below ¾ SM NA.

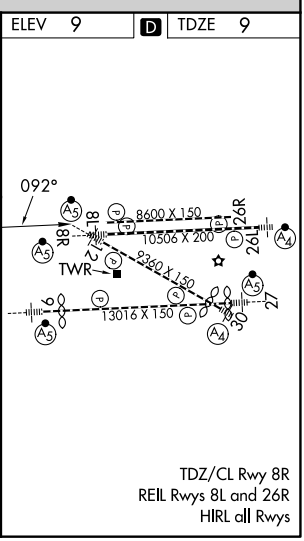
MISSED APPROACH: Climb to 800 then climbing left turn to 3000 on heading 270° and DHP VORTAC R-335 to BRBRA/DHP 11.5 DME and hold.

D-ATIS	MIAMI APP CON	MIAMI TOWER	GND CON	
119.15	124.85 322.3	118.3 256.9	121.8 (8L/8R/12/26L/26R) 127.5 (9/27/30)	348.6





CATEGORY	A	B	C	D
S-8L	440-1	431 (500-1)	440-1¼ 431 (500-1¼)	440-1½ 431 (500-1½)



TDZ/CL Rwy 8R
REIL Rwys 8L and 26R
HIRL all Rwys

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

LOC/DME I-CNV	APP CRS	Rwy Ldg 8600
109.3	272°	TDZE 9
Chan 30		Apt Elev 9

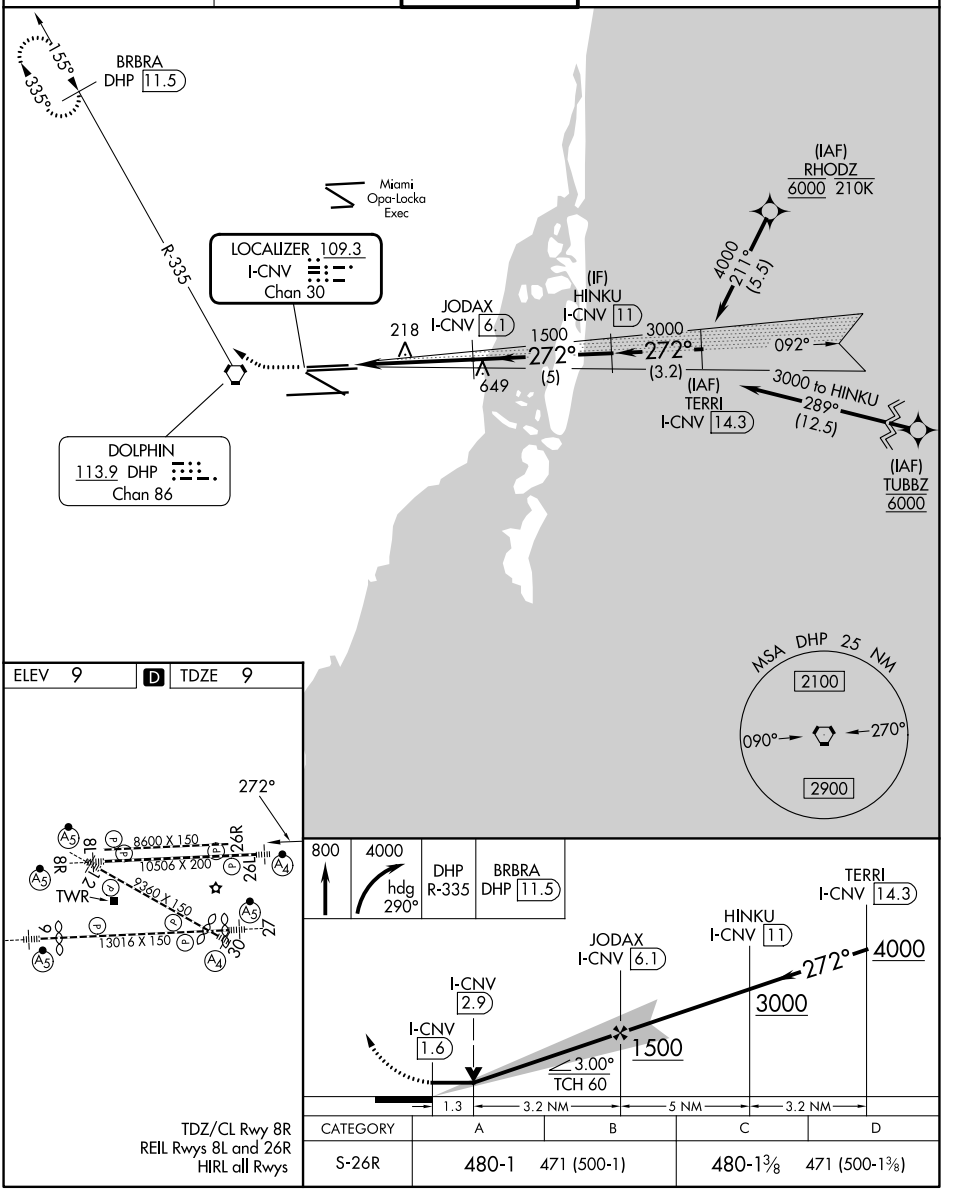
LOC RWY 26R

MIAMI INTL (MIA)

DME required. RNP APCH-GPS. From RHODZ, TUBBZ.

MISSED APPROACH: Climb to 800 then climbing right turn to 4000 on heading 290° and DHP VORTAC R-335 to BRBRA/11.5 DME and hold, continue climb-in-hold to 4000.

D-ATIS	MIAMI APP CON	MIAMI TOWER	GND CON
119.15	124.85 322.3	118.3 256.9	121.8 (8L/8R/12/26L/26R) 127.5 (9/27/30) 348.6

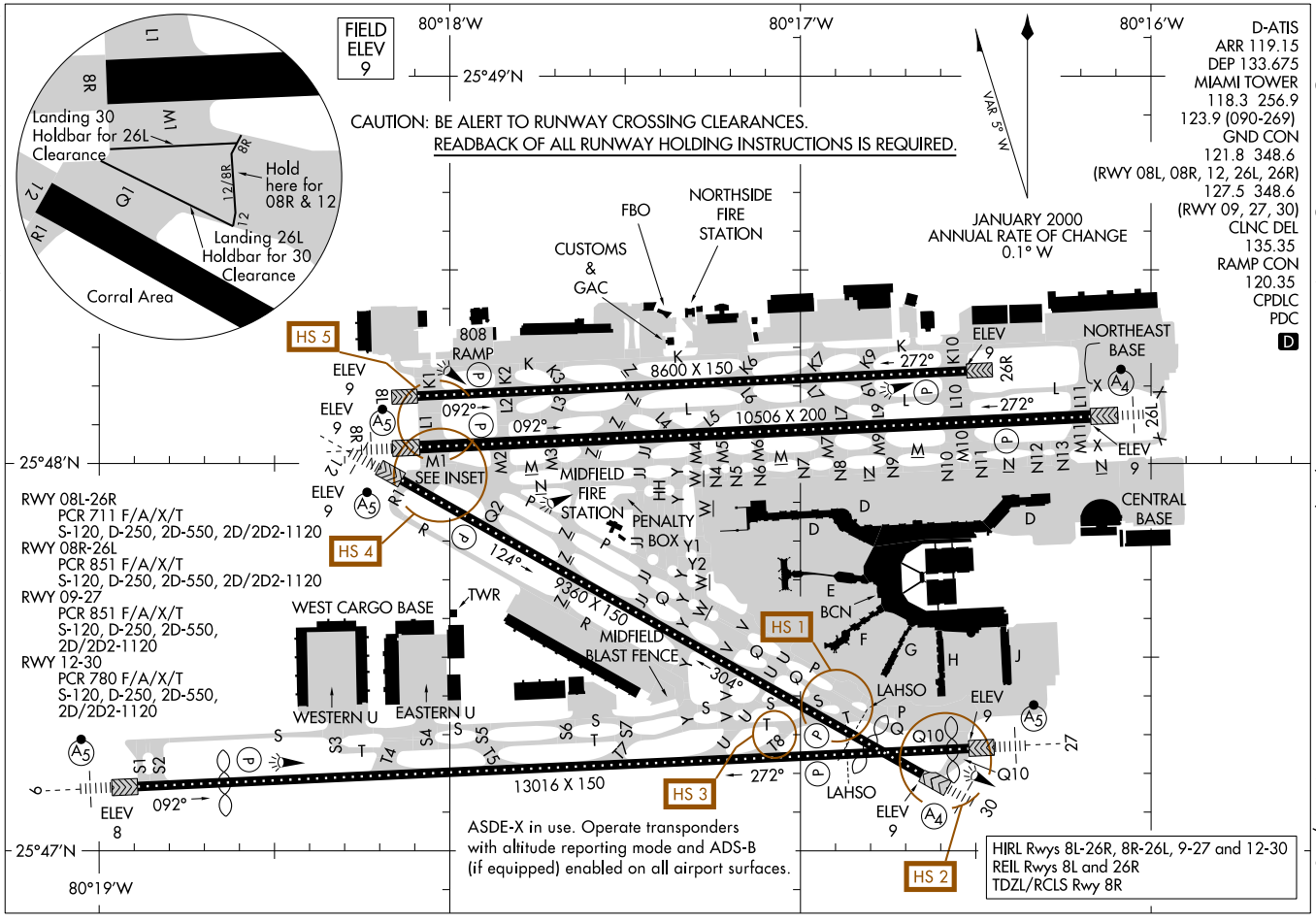


ELEV 9	D	TDZE 9

TDZ/CL Rwy 8R
REIL Rwys 8L and 26R
HIRL all Rwys

CATEGORY	A	B	C	D
S-26R	480-1	471 (500-1)	480-1⅜	471 (500-1⅜)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026



AIRPORT DIAGRAM
26134

ATTENTION ALL USERS PAGE (AAUP)

1. **PREFLIGHT:** All aircraft capable of conducting Terminal RNAV procedures should expect an RNAV SID clearance. If unable to accept the RNAV SID clearance, advise Clearance Delivery. Upon assignment of an RNAV SID, crosscheck the charted RNAV SID with the aircraft navigation system against the ATC clearance. Consider the following cross items:
   * Preplan Runway, ensure expected departure runway is selected/displayed
   * Ensure all transitions are selected/displayed correctly
   * Ensure sequence of waypoints match the appropriate charts
   * Use the LEGS page to verify routing (for navigation systems with ROUTE and LEGS pages)
   * Ensure altitude set in the altitude window matches the TOP ALTITUDE of the SID or altitude assigned by ATC
   * Advise ATC prior to takeoff if unable to verify correct loading or if unable to comply with the SID
   * Do not modify or manually construct RNAV procedures

2. **BEFORE TAKEOFF:** Ensure that the Departure Runway assigned is displayed on the navigation system.
   * Verify all modification, including runway changes, in the navigation system with the RNAV SID
   * Verify aircraft symbol relative to the runway symbol, lateral track, and displayed route agree with the ATC clearance (electronic navigation map displays)
   * Confirm proper navigation/FMS selection are displayed when runway or route changes are issued by ATC

3. **LINE UP/TAKEOFF:** Pilots can expect a takeoff clearance from ATC that will include "RNAV to" the first waypoint on the SID, or a heading. If tower issues an initial departure heading in take-off clearance, DO NOT DELETE the ATC issued RNAV SID from active FMS, and expect ATC DIRECT/JOIN clearance to resume RNAV SID during departure.
   * **SAMPLE PHRASEOLOGY**
      i. Clearance: "RNAV to CSALT, Runway 8R, Cleared for Takeoff"
      ii. Response: "RNAV to CSALT, Runway 8R, Cleared for Takeoff"
   * Verify the correct runway and SID are selected/displayed and the correct lateral navigation mode is available and ready for use after takeoff
   * If the takeoff clearance does not match the selected/displayed procedure, request an initial heading from tower or refuse the takeoff clearance until the discrepancy is resolved

4. **AFTER TAKEOFF:** Unless instructed to fly a heading by ATC, engage lateral navigation flight guidance as soon as practical but no later than 400 feet AGL, and fly the departure. Strict compliance with the lateral and vertical tracks and charted speed restrictions is imperative.
   * Once established on the procedure, maintain route centerline, as depicted by onboard lateral navigation indicators
   * Manually intervene if necessary, to stay on track to avoid transgressing in the direction of a parallel runway, track, or aircraft
   * If unable to comply with the SID profile, either laterally or vertically, immediately notify ATC

5. **SPECIFIC INFORMATION:** 0700 - 2300 local runway 8L/R, 9, 26L/R, 27 simultaneous departures, all RNAV equipped aircraft departing MIA should expect to fly a MIA RNAV DEPARTURE SID. In the event of weather or other non-standard events, headings may be issued in lieu of an RNAV off the ground take off clearance.
   * Final runway assignments will be issued on initial contact with Ground Control

SE-3, 03 SEP 2026 to 29 OCT 2026

(ALTNN2.ALTNN) 25331 AL-257 (FAA)

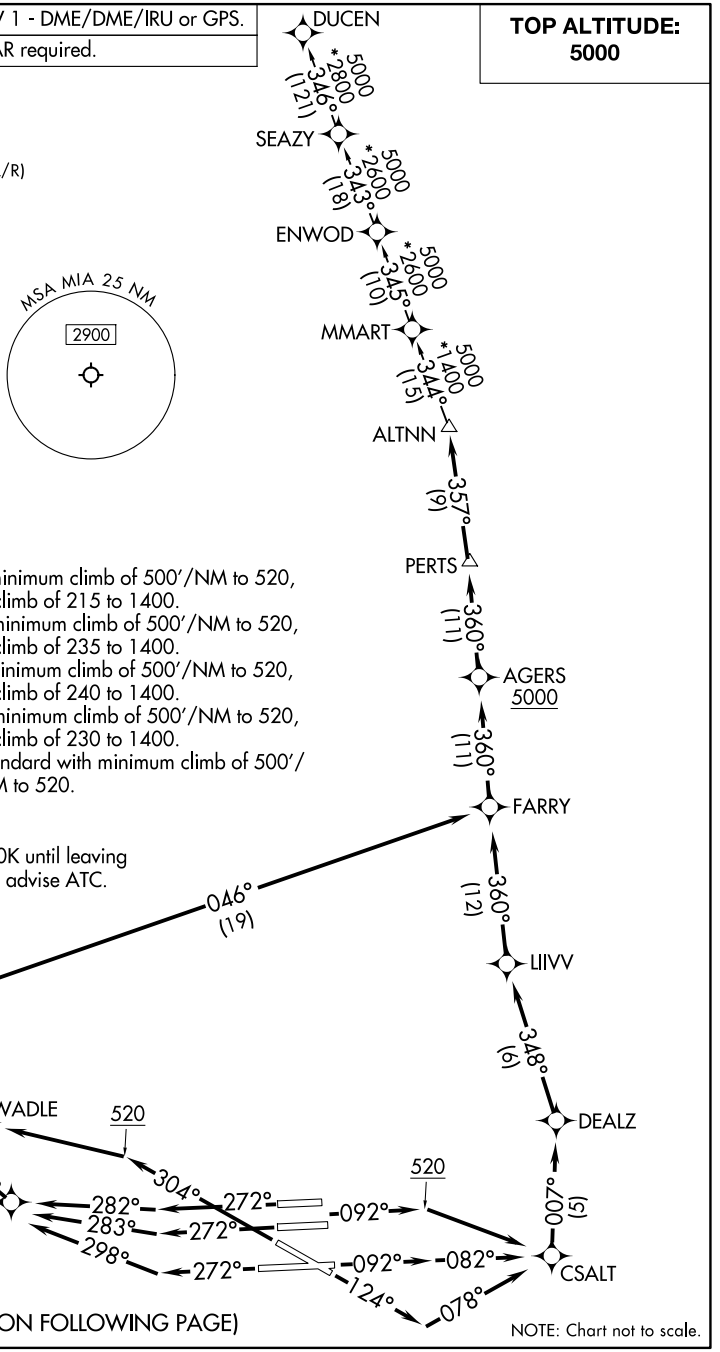
ALTNN TWO DEPARTURE (RNAV)

MIAMI INTL (MIA)
MIAMI, FLORIDA

MIAMI DEP CON
126.85 290.325
D-ATIS
133.675
CLNC DEL
135.35
CPDLC
GND CON
121.8 348.6 (8L/R, 12, 26L/R)
127.5 348.6 (9, 27, 30)
MIAMI TOWER
118.3 256.9

RNAV 1 - DME/DME/IRU or GPS.
RADAR required.

TOP ALTITUDE: 5000



TAKEOFF MINIMUMS

Rwy 8L: Standard with minimum climb of 500'/NM to 520, then mimimum climb of 215 to 1400.
Rwy 8R: Standard with minimum climb of 500'/NM to 520, then mimimum climb of 235 to 1400.
Rwy 9: Standard with minimum climb of 500'/NM to 520, then mimimum climb of 240 to 1400.
Rwy 12: Standard with minimum climb of 500'/NM to 520, then mimimum climb of 230 to 1400.
Rwys 26L/R, 27, 30: Standard with minimum climb of 500'/NM to 520.

NOTE: Jet aircraft only.
NOTE: Accelerate to 250K until leaving 10000, if unable, advise ATC.

(CONTINUED ON FOLLOWING PAGE)

NOTE: Chart not to scale.

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

DEPARTURE ROUTE DESCRIPTION

SEE ADDITIONAL REQUIREMENTS ON AAUP

TAKEOFF RUNWAYS 8L/R: Climb on heading 092° to 520, then direct CSALT, then on track 007° to DEALZ, then on track 348° to LIIVV, then on track 360° to FARRY, then on track 360° to cross AGERS at or above 5000, thence . . . .
TAKEOFF RUNWAY 9: Climb on heading 092° to intercept course 082° to CSALT, then on track 007° to DEALZ, then on track 348° to LIIVV, then on track 360° to FARRY, then on track 360° to cross AGERS at or above 5000, thence . . . .
TAKEOFF RUNWAY 12: Climb on heading 124° to intercept course 078° to CSALT, then on track 007° to DEALZ, then on track 348° to LIIVV, then on track 360° to FARRY, then on track 360° to cross AGERS at or above 5000, thence . . . .
TAKEOFF RUNWAY 26L: Climb on heading 272° to intercept course 283° to KROCS, then on track 315° to RUSSS, then on track 007° to RMIRO, then on track 046° to FARRY, then on track 360° to cross AGERS at or above 5000, thence . . . .
TAKEOFF RUNWAY 26R: Climb on heading 272° to intercept course 282° to KROCS, then on track 315° to RUSSS, then on track 007° to RMIRO, then on track 046° to FARRY, then on track 360° to cross AGERS at or above 5000, thence . . . .
TAKEOFF RUNWAY 27: Climb on heading 272° to intercept course 298° to KROCS, then on track 315° to RUSSS, then on track 007° to RMIRO, then on track 046° to FARRY, then on track 360° to cross AGERS at or above 5000, thence . . . .
TAKEOFF RUNWAY 30: Climb on heading 304° to 520, then direct WADLE, then on track 352° to RMIRO, then on track 046° to FARRY, then on track 360° to cross AGERS at or above 5000, thence . . . .

. . . . on track 360° to PERTS, then on track 357° to ALTNN, then on assigned transition, maintain 5000, expect filed altitude within 10 minutes after departure.

DUCEN TRANSITION (ALTNN2.DUCEN)

SE-3, 03 SEP 2026 to 29 OCT 2026

BNGOS FOUR DEPARTURE (RNAV) Departure Routes

(BNGOS4.BNGOS) 21MAR24

MIAMI, FLORIDA
MIAMI INTL (MIA)

RNAV-1 DME/DME/IRU or GPS.
RADAR required.

TOP ALTITUDE: 5000

MIAMI DEP CON
126.85 290.325
D-ATIS
133.675
CLNC DEL
135.35
CPDLC
GND CON
(8L/R, 12, 26L/R)
121.8 348.6
(9, 27, 30)
127.5 348.6
MIAMI TOWER
118.3 256.9

BNGOS

See following page for transition routes.

322° (12)

MRENO
5000

312° (23)

NIBLT

297° (23)

325° (40)

323° (41)

N

MSA MIA 25 NM
2900

TAKEOFF MINIMUMS
Rwy 8L: Standard with minimum climb of 500'/NM to 520, then minimum climb of 215'/NMto 1400.
Rwy 8R: Standard with minimum climb of 500'/NM to 520, then minimum climb of 235'/NM to 1400.
Rwy 9: Standard with minimum climb of 500'/NM to 520, then minimum climb of 240'/NM to 1400.
Rwy 12: Standard with minimum climb of 500'/NM to 520, then minimum climb of 230'/NM to 1400.
Rwys 26L/R, 27, 30: Standard with minimum climb of 500' per NM to 520.

NOTE: Jet aircraft only.
NOTE: Accelerate to 250K until leaving 10000, if unable, advise ATC.
NOTE: MERKS Transition ATC assigned only except aircraft landing: MKY, RSW, APF, PGD and FMY.

LIIVV

348° (6)

DEALZ

007° (5)

520

WADLE

520

304°

272°

092°

RUSSS

315° (4)

282°

092°

CSALT

KROCS

298°

272°

092°

082°

272°

124°

078°

NOTE: Chart not to scale.

(CONTINUED ON FOLLOWING PAGE)

(BNGOS4.BNGOS) 25331

AL-257 (FAA)

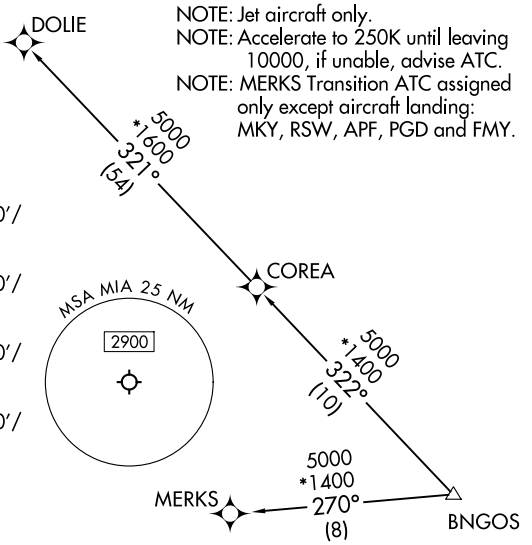
MIAMI INTL (MIA)
MIAMI, FLORIDA

MIAMI DEP CON
126.85 290.325
D-ATIS
133.675
CLNC DEL
135.35
CPDLC
GND CON
121.8 348.6 (8L/R, 12, 26L/R)
127.5 348.6 (9, 27, 30)
MIAMI TOWER
118.3 256.9

RNAV-1 DME/DME/IRU or GPS.
RADAR required.

TOP ALTITUDE: 5000

NOTE: Jet aircraft only.
NOTE: Accelerate to 250K until leaving 10000, if unable, advise ATC.
NOTE: MERKS Transition ATC assigned only except aircraft landing: MKY, RSW, APF, PGD and FMY.



TAKEOFF MINIMUMS
Rwy 8L: Standard with minimum climb of 500'/NM to 520, then mimimum climb of 215'/NM to 1400.
Rwy 8R: Standard with minimum climb of 500'/NM to 520, then mimimum climb of 235'/NM to 1400.
Rwy 9: Standard with minimum climb of 500'/NM to 520, then mimimum climb of 240'/NM to 1400.
Rwy 12: Standard with minimum climb of 500'/NM to 520, then mimimum climb of 230'/NM to 1400.
Rwys 26L/R, 27, 30: Standard with minimum climb of 500'/NM to 520.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

SEE ADDITIONAL REQUIREMENTS ON AAUP

TAKEOFF RUNWAYS 8L/R: Climb on heading 092° to 520, then direct CSALT, then on track 007° to DEALZ, then on track 348° to LIIVV, then on track 297° to NIBLT, then on track 312° to cross MRENO at or above 5000, thence. . .
TAKEOFF RUNWAY 9: Climb on heading 092° to intercept course 082° to CSALT, then on track 007° to DEALZ, then on track 348° to LIIVV, then on track 297° to NIBLT, then on track 312° to cross MRENO at or above 5000, thence. . .
TAKEOFF RUNWAY 12: Climb on heading 124° to intercept course 078° to CSALT, then on track 007° to DEALZ, then on track 348° to LIIVV, then on track 297° to NIBLT, then on track 312° to cross MRENO at or above 5000, thence. . .
TAKEOFF RUNWAYS 26L/R: Climb on heading 272° to intercept course 282° to KROCS, then on track 315° to RUSSS, then on track 325° to cross MRENO at or above 5000, thence. . .
TAKEOFF RUNWAY 27: Climb on heading 272° to intercept course 298° to KROCS, then on track 315° to RUSSS, then on track 325° to cross MRENO at or above 5000, thence. . .
TAKEOFF RUNWAY 30: Climb on heading 304° to 520, then direct WADLE, then on track 323° to cross MRENO at or above 5000, thence. . .

. . .on track 322° to BNGOS, then on transition, maintain 5000, expect clearance to filed altitude within 10 minutes after departure.

COREA TRANSITION (BNGOS4.COREA)
DOLIE TRANSITION (BNGOS4.DOLIE)
MERKS TRANSITION (BNGOS4.MERKS)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

(DORRL2.DORRL) 25331 AL-257 (FAA)

DORRL TWO DEPARTURE (RNAV)

MIAMI INTL (MIA)
MIAMI, FLORIDA

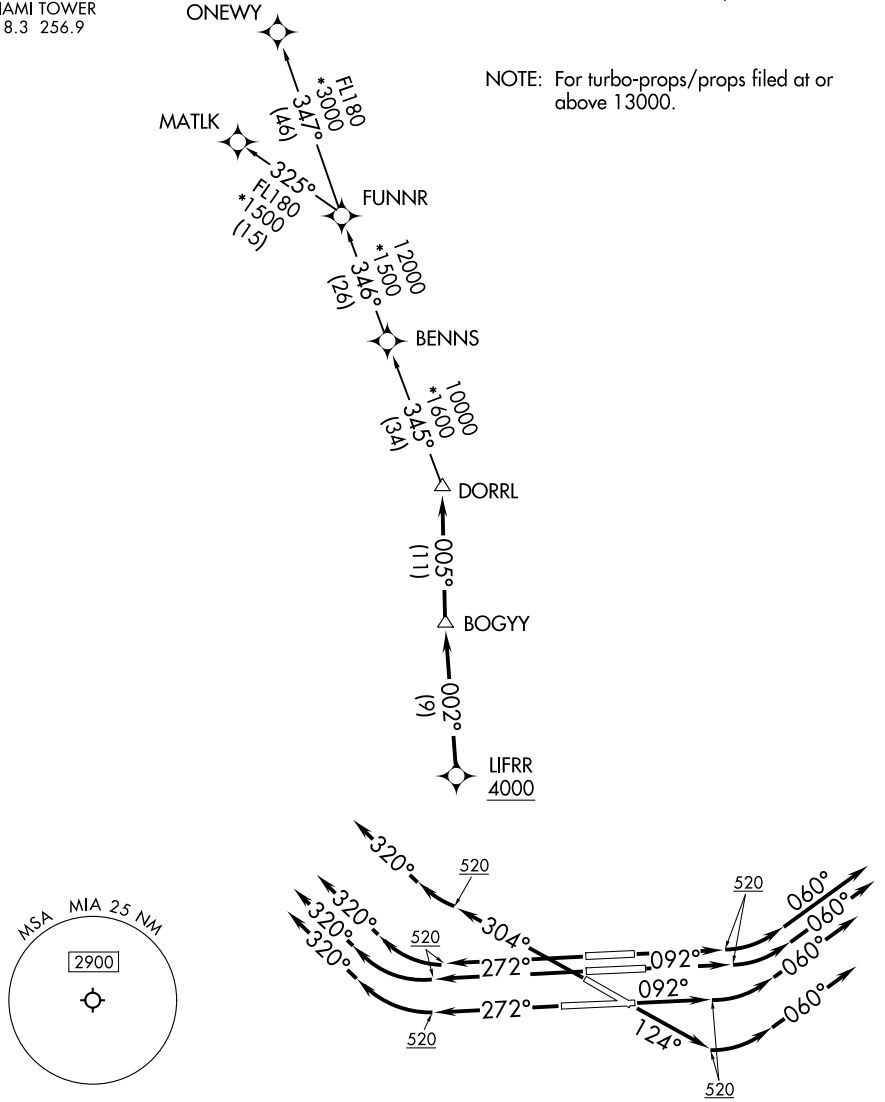
MIAMI DEP CON
126.85 290.325
D-ATIS
133.675
CLNC DEL
135.35
CPDLC
GND CON
121.8 348.6 (8L/8R, 12, 26L/26R)
127.5 348.6 (9, 27, 30)
MIAMI TOWER
118.3 256.9

RNAV 1 - DME/DME/IRU or GPS.
RADAR required.

TOP ALTITUDE: ASSIGNED BY ATC

TAKEOFF MINIMUMS
Rwys 8L/R, 9, 12, 26L/R, 27, 30:
Standard with minimum climb of 500'/NM to 520.

NOTE: For turbo-props/props filed at or above 13000.



(CONTINUED ON FOLLOWING PAGE)

NOTE: Chart not to scale.

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

DEPARTURE ROUTE DESCRIPTION
SEE ADDITIONAL REQUIREMENTS ON AAUP

TAKEOFF RUNWAYS 8L/R, 9: Climb on heading 092° to 520, then climbing left turn heading 060° or as assigned by ATC for vectors to cross LIFRR at or above 4000, thence. . . .
TAKEOFF RUNWAY 12: Climb on heading 124° to 520, then climbing left turn heading 060° or as assigned by ATC for vectors to cross LIFRR at or above 4000, thence. . . .
TAKEOFF RUNWAYS 26L/R, 27: Climb on heading 272° to 520, then climbing right turn heading 320° or as assigned by ATC for vectors to cross LIFRR at or above 4000, thence. . . .
TAKEOFF RUNWAY 30: Climb on heading 304° to 520, then climbing right turn heading 320° or as assigned by ATC for vectors to cross LIFRR at or above 4000, thence. . . .

. . . .on track 002° to BOGYY, then on track 005° to DORRL then on (transition), maintain altitude as assigned by ATC, expect filed altitude 10 minutes after departure.

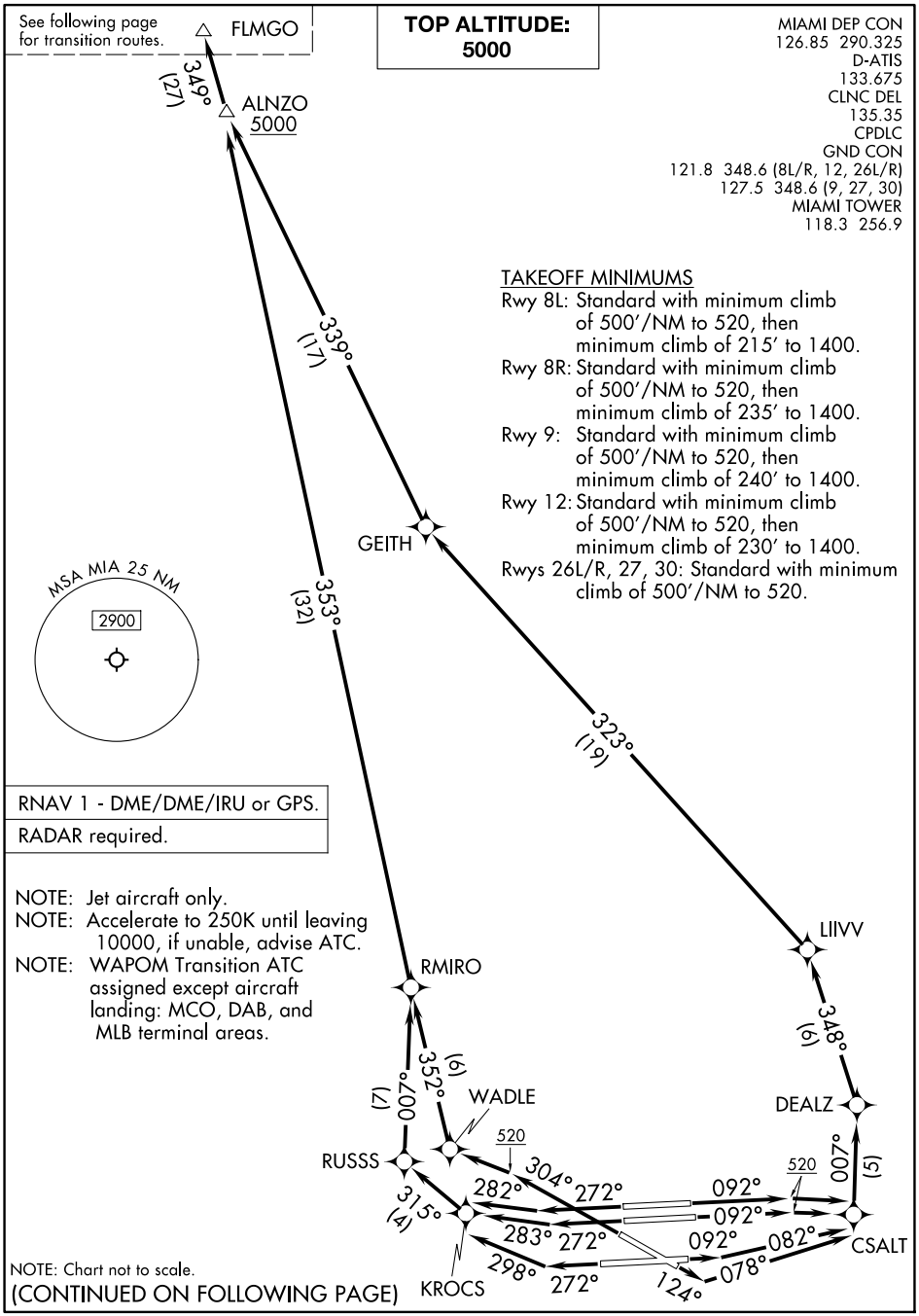
MATLK TRANSITION (DORRL2.MATLK)
ONEWY TRANSITION (DORRL2.ONEWY)

SE-3, 03 SEP 2026 to 29 OCT 2026

(FLMGO2.FLMGO) 25331 AL-257 (FAA)

FLMGO TWO DEPARTURE(RNAV) Departure Routes

MIAMI INTL (MIA)
MIAMI, FLORIDA



TAKEOFF MINIMUMS

Rwy 8L: Standard with minimum climb of 500′/NM to 520, then minimum climb of 215′ to 1400.

Rwy 8R: Standard with minimum climb of 500′/NM to 520, then minimum climb of 235′ to 1400.

Rwy 9: Standard with minimum climb of 500′/NM to 520, then minimum climb of 240′ to 1400.

Rwy 12: Standard wtih minimum climb of 500′/NM to 520, then minimum climb of 230′ to 1400.

Rwys 26L/R, 27, 30: Standard with minimum climb of 500′/NM to 520.

RNAV 1 - DME/DME/IRU or GPS.

RADAR required.

NOTE: Jet aircraft only.

NOTE: Accelerate to 250K until leaving 10000, if unable, advise ATC.

NOTE: WAPOM Transition ATC assigned except aircraft landing: MCO, DAB, and MLB terminal areas.

NOTE: Chart not to scale.

(CONTINUED ON FOLLOWING PAGE)

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

FLMGO TWO DEPARTURE(RNAV) Departure Routes

MIAMI, FLORIDA
MIAMI INTL (MIA)

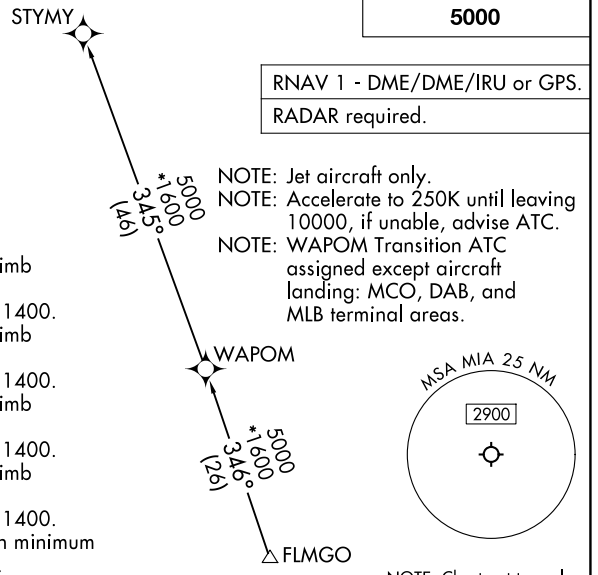
(FLMGO2.FLMGO) 21MAR24

MIAMI DEP CON
126.85 290.325
D-ATIS
133.675
CLNC DEL
135.35
CPDLC
GND CON
121.8 348.6 (8L/R, 12, 26L/R)
127.5 348.6 (9, 27, 30)
MIAMI TOWER
118.3 256.9

TAKEOFF MINIMUMS
Rwy 8L: Standard with minimum climb of 500'/NM to 520, then minimum climb of 215' to 1400.
Rwy 8R: Standard with minimum climb of 500'/NM to 520, then minimum climb of 235' to 1400.
Rwy 9: Standard with minimum climb of 500'/NM to 520, then minimum climb of 240' to 1400.
Rwy 12: Standard wtih minimum climb of 500'/NM to 520, then minimum climb of 230' to 1400.
Rwys 26L/R, 27, 30: Standard with minimum climb of 500'/NM to 520.

TOP ALTITUDE: 5000

RNAV 1 - DME/DME/IRU or GPS.
RADAR required.



DEPARTURE ROUTE DESCRIPTION

SEE ADDITIONAL REQUIREMENTS ON AAUP

TAKEOFF RUNWAYS 8L/8R: Climb on heading 092° to 520, then direct CSALT, then on track 007° to DEALZ, then on track 348° to LIIVV, then on track 323° to GEITH, then on track 339° to cross ALNZO at or above 5000, thence. . . .
TAKEOFF RUNWAY 9: Climb on heading 092° to intercept course 082° to CSALT, then on track 007° to DEALZ, then on track 348° to LIIVV, then on track 323° to GEITH, then on track 339° to cross ALNZO at or above 5000, thence. . . .
TAKEOFF RUNWAY 12: Climb on heading 124° to intercept course 078° to CSALT, then on track 007° to DEALZ, then on track 348° to LIIVV, then on track 323° to GEITH, then on track 339° to cross ALNZO at or above 5000, thence. . . .
TAKEOFF RUNWAY 26L: Climb on heading 272° to intercept course 283° to KROCS, then on track 315° to RUSSS, then on track 007° to RMIRO, then on track 353° to cross ALNZO at or above 5000, thence. . . .
TAKEOFF RUNWAY 26R: Climb on heading 272° to intercept course 282° to KROCS, then on track 315° to RUSSS, then on track 007° to RMIRO, then on track 353° to cross ALNZO at or above 5000, thence. . . .
TAKEOFF RUNWAY 27: Climb on heading 272° to intercept course 298° to KROCS, then on track 315° to RUSSS, then on track 007° to RMIRO, then on track 353° to cross ALNZO at or above 5000, thence. . . .
TAKEOFF RUNWAY 30: Climb on heading 304° to 520, then direct WADLE, then on track 352° to RMIRO, then on track 353° to cross ALNZO at or above 5000, thence. . . .

. . . .on track 349° to FLMGO, then on assigned transition. Maintain 5000. Expect filed altitude within 10 minutes after departure.

STYMY TRANSITION (FLMGO2.STYMY)
WAPOM TRANSITION (FLMGO2.WAPOM)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

FOLZZ THREE DEPARTURE (RNAV) Departure Routes

(FOLZZ3.FOLZZ) 21MAR24

MIAMI INTL (MIA)
MIAMI, FLORIDA

MIAMI DEP CON
126.85 290.325
D-ATIS
133.675
CLNC DEL
135.35
CPDLC
GND CON
121.8 348.6 (8L/R, 12, 26L/R)
127.5 348.6 (9, 27, 30)
MIAMI TOWER
118.3 256.9

RNAV-1 DME/DME/IRU or GPS.
SNAGY and SUMRS Transitions: RNAV 1-GPS.

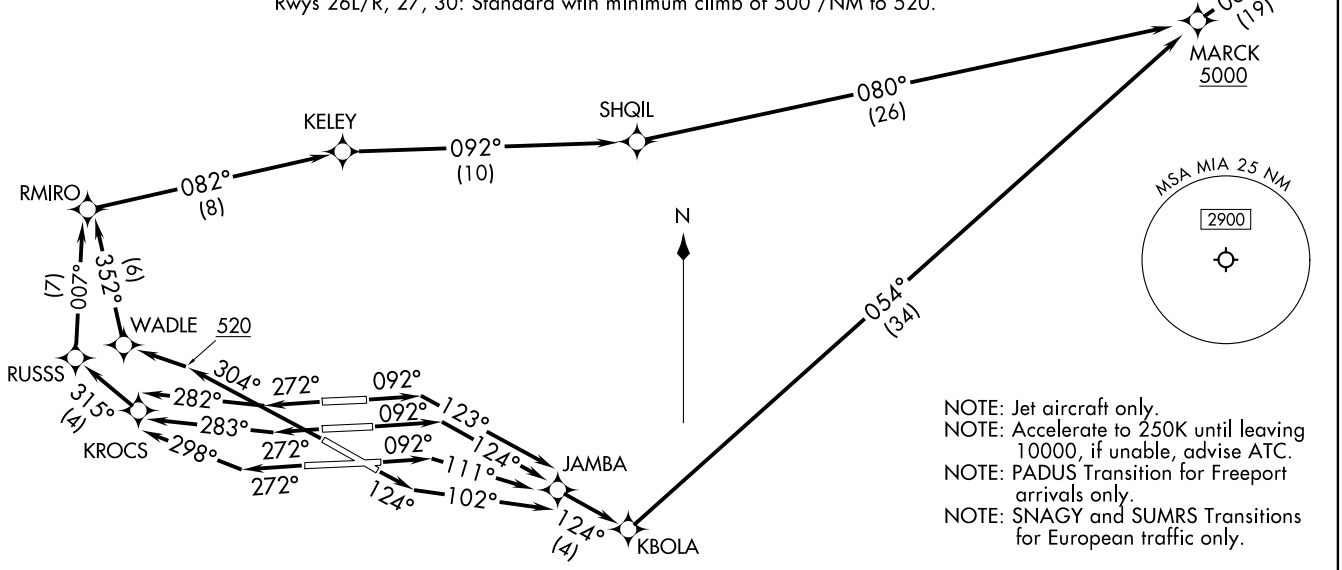
RADAR required.

TOP ALTITUDE: 5000

TAKEOFF MINIMUMS

Rwy 8L: Standard with minimum climb of 500'/NM to 520, then minimum climb of 215' per NM to 1400.
Rwy 8R: Standard with minimum climb of 500'/NM to 520, then minimum climb of 235' per NM to 1400.
Rwy 9: Standard with minimum climb of 500'/NM to 520, then minimum climb of 240' per NM to 1400.
Rwy 12: Standard wtih minimum climb of 500'/NM to 520, then minimum climb of 230' per NM to 1400.
Rwys 26L/R, 27, 30: Standard wtih minimum climb of 500'/NM to 520.

See following page for transition routes.



NOTE: Jet aircraft only.
NOTE: Accelerate to 250K until leaving 10000, if unable, advise ATC.
NOTE: PADUS Transition for Freeport arrivals only.
NOTE: SNAGY and SUMRS Transitions for European traffic only.

NOTE: Chart not to scale.

(CONTINUED ON FOLLOWING PAGE)

(FOLZZ3.FOLZZ) 25331
FOLZZ THREE DEPARTURE (RNAV) Departure Routes
AL-257 (FAA)
MIAMI INTL (MIA)
MIAMI, FLORIDA

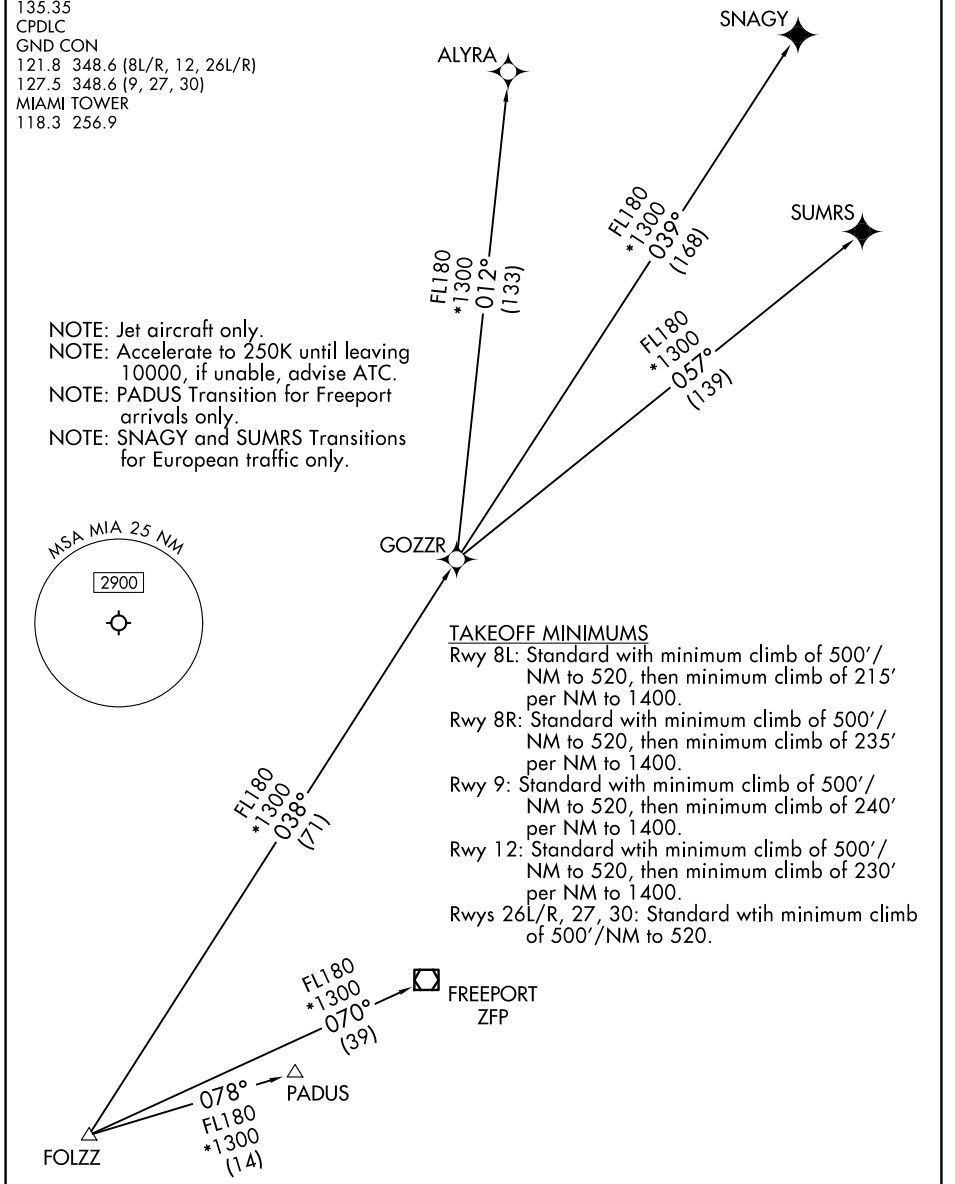
FOLZZ THREE DEPARTURE (RNAV) Transition Routes

MIAMI DEP CON
126.85 290.325
D-ATIS
133.675
CLNC DEL
135.35
CPDLC
GND CON
121.8 348.6 (8L/R, 12, 26L/R)
127.5 348.6 (9, 27, 30)
MIAMI TOWER
118.3 256.9

RNAV-1 DME/DME/IRU or GPS.
SNAGY and SUMRS Transitions: RNAV 1-GPS.

RADAR required.

TOP ALTITUDE: 5000



(CONTINUED ON FOLLOWING PAGE)

NOTE: Chart not to scale.

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

DEPARTURE ROUTE DESCRIPTION

SEE ADDITIONAL REQUIREMENTS ON AAUP

TAKEOFF RUNWAY 8L: Climb on heading 092° to intercept course 123° to JAMBA, then on track 124° to KBOLA, then on track 054° to cross MARCK at or above 5000, thence. . .

TAKEOFF RUNWAY 8R: Climb on heading 092° to intercept course 124° to JAMBA, then on track 124° to KBOLA, then on track 054° to cross MARCK at or above 5000, thence. . .

TAKEOFF RUNWAY 9: Climb on heading 092° to intercept course 111° to JAMBA, then on track 124° to KBOLA, then on track 054° to cross MARCK at or above 5000, thence. . .

TAKEOFF RUNWAY 12: Climb on heading 124° to intercept course 102° to JAMBA, then on track 124° to KBOLA, then on track 054° to cross MARCK at or above 5000, thence. . .

TAKEOFF RUNWAY 26L: Climb on heading 272° to intercept course 283° to KROCS, then on track 315° to RUSSS, then on track 007° to RMIRO, then on track 082° to KELEY, then on track 092° to SHQIL, then on track 080° to cross MARCK at or above 5000, thence. . .

TAKEOFF RUNWAY 26R: Climb on heading 272° to intercept course 282° to KROCS, then on track 315° to RUSSS, then on track 007° to RMIRO, then on track 082° to KELEY, then on track 092° to SHQIL, then on track 080° to cross MARCK at or above 5000, thence. . .

TAKEOFF RUNWAY 27: Climb on heading 272° to intercept course 298° to KROCS, then on track 315° to RUSSS, then on track 007° to RMIRO, then on track 082° to KELEY, then on track 092° to SHQIL, then on track 080° to cross MARCK at or above 5000, thence. . .

TAKEOFF RUNWAY 30: Climb on heading 304° to 520, then direct WADLE, then on track 352° to RMIRO, then on track 082° to KELEY, then on track 092° to SHQIL, then on track 080° to cross MARCK at or above 5000, thence. . .

. . .on track 060° to FOLZZ, then on assigned transition, maintain 5000. Expect clearance to filed altitude within 10 minutes after departure.

ALYRA TRANSITION (FOLZZ3.ALYRA)
FREEPORT TRANSITION (FOLZZ3.ZFP)
GOZZR TRANSITION (FOLZZ3.GOZZR)
PADUS TRANSITION (FOLZZ3.PADUS)
SNAGY TRANSITION (FOLZZ3.SNAGY)
SUMRS TRANSITION (FOLZZ3.SUMRS)

MIAMI DEP CON
125.5 354.1 (Departing W)
126.85 290.325 (Departing E)
D-ATIS
133.675
CLNC DEL
135.35
CPDLC
GND CON
121.8 348.6 (8L/R, 12, 26L/R)
127.5 348.6 (9, 27, 30)
MIAMI TOWER
118.3 256.9
RNAV-1 DME/DME/IRU or GPS.
RADAR required for NON-GPS equipped aircraft.
RADAR required.
TOP ALTITUDE: 5000
NOTE: Jet aircraft only.
NOTE: Accelerate to 250K until leaving 10000, if unable, advise ATC.
NOTE: SHAQQ and BAGGS transitions ATC assigned except aircraft departing MIA.
N
ASA MIA 25 NM
2900
See following page for transition routes.
GLADZ
RUTLG
GAYTR
5000
SELFI
BLART
LIVV
DEALZ
CSALT
KSENO
520
TAKEOFF MINIMUMS
Rwy 8L: Standard with minimum climb of 500'/NM to 520, then minimum climb of 215'/NM to 1400.
Rwy 8R: Standard with minimum climb of 500'/NM to 520, then minimum climb of 235'/NM to 1400.
Rwy 9: Standard with minimum climb of 500'/NM to 520, then minimum climb of 240'/NM to 1400.
Rwy 12: Standard with minimum climb of 500'/NM to 520, then minimum climb of 230'/NM to 1400.
Rwys 26L/R, 27, 30: Standard with minimum climb of 500'/NM to 520.
NOTE: Chart not to scale.
(CONTINUED ON FOLLOWING PAGE)

(GLADZ4.GLADZ) 25331 AL-257 (FAA)

GLADZ FOUR DEPARTURE (RNAV) Transition Routes

MIAMI INTL (MIA)
MIAMI, FLORIDA

GLADZ FOUR DEPARTURE (RNAV) Transition Routes
(GLADZ4.GLADZ) 31OCT24
MIAMI, FLORIDA
MIAMI INTL (MIA)

DEPARTURE ROUTE DESCRIPTION
SEE ADDITIONAL REQUIREMENTS ON AAUP

TAKEOFF RUNWAYS 8L/R: Climb on heading 092° to 520, then direct CSALT, then on track 007° to DEALZ, then on track 348° to LIIVV, then on track 282° to BLART, then on track 275° to SELFI, then on track 237° to cross GAYTR at or above 5000, thence. . . .
TAKEOFF RUNWAY 9: Climb on heading 092° to intercept course 082° to CSALT, then on track 007° to DEALZ, then on track 348° to LIIVV, then on track 282° to BLART, then on track 275° to SELFI, then on track 237° to cross GAYTR at or above 5000, thence. . . .
TAKEOFF RUNWAY 12: Climb on heading 124° to intercept course 078° to CSALT, then on track 007° to DEALZ, then on track 348° to LIIVV, then on track 282° to BLART, then on track 275° to SELFI, then on track 237° to cross GAYTR at or above 5000, thence. . . .
TAKEOFF RUNWAY 26L: Climb on heading 272° to intercept course 260° to KSENO, then on track 275° to cross GAYTR at or above 5000, thence. . . .
TAKEOFF RUNWAY 26R: Climb on heading 272° to intercept course 258° to KSENO, then on track 275° to cross GAYTR at or above 5000, thence. . . ..
TAKEOFF RUNWAY 27: Climb on heading 272° to 520, then direct KSENO, then on track 275° to cross GAYTR at or above 5000, thence. . . .
TAKEOFF RUNWAY 30: Climb on heading 304° to intercept course 271° to cross GAYTR at or above 5000, thence. . . .

. . . .on track 258° to RUTLG, then on track 258° to GLADZ, then on transition. Maintain 5000, expect clearance to filed altitude 10 minutes after departure.

BAGGS TRANSITION (GLADZ4.BAGGS)
LULLS TRANSITION (GLADZ4.LULLS)
SHAQQ TRANSITION (GLADZ4.SHAQQ)

SE-3, 03 SEP 2026 to 29 OCT 2026

(GWAVA2.GWAVA) 22139 AL-257 (FAA)

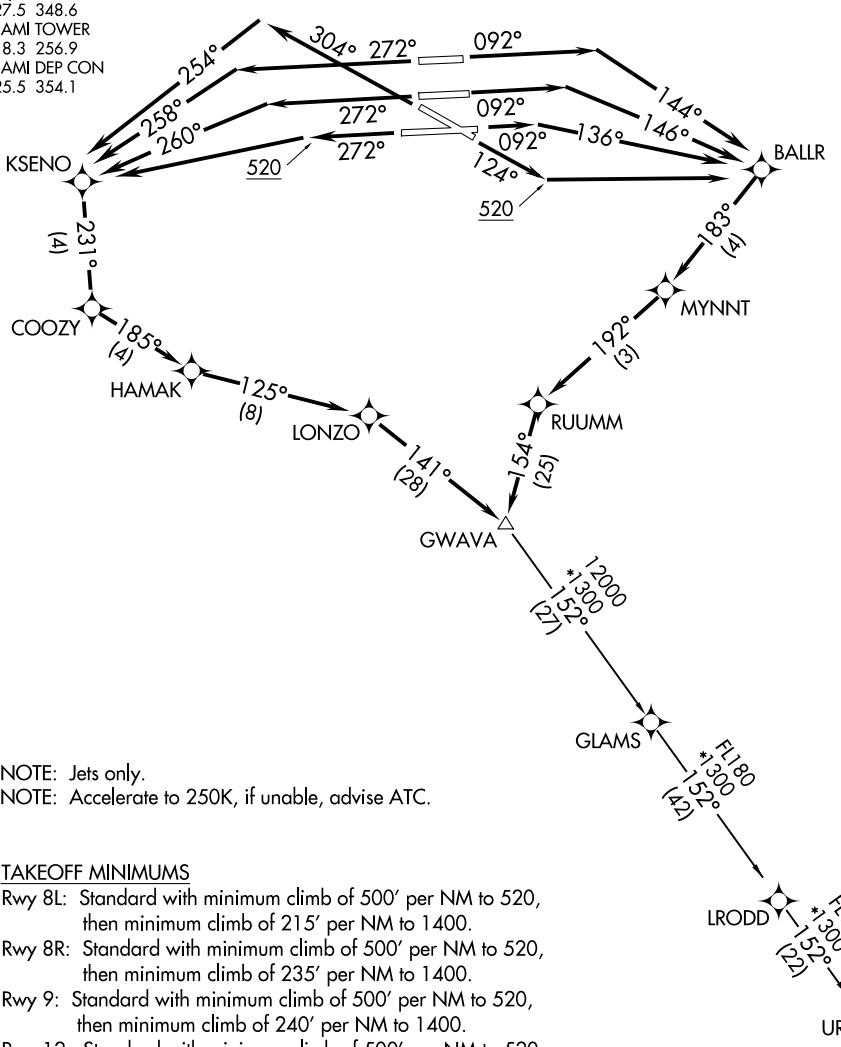
GWAVA TWO DEPARTURE (RNAV)

MIAMI INTL (MIA)
MIAMI, FLORIDA

TOP ALTITUDE: 5000

RNAV 1-DME/DME/IRU or GPS.
RADAR required.

D-ATIS
133.675
CLNC DEL
135.35
CPDLC
GND CON
(Rwys 8L/R, 12, 26L/R)
121.8 348.6
(Rwys 9, 27, 30)
127.5 348.6
MIAMI TOWER
118.3 256.9
MIAMI DEP CON
125.5 354.1



NOTE: Jets only.
NOTE: Accelerate to 250K, if unable, advise ATC.

TAKEOFF MINIMUMS

Rwy 8L: Standard with minimum climb of 500′ per NM to 520, then minimum climb of 215′ per NM to 1400.
Rwy 8R: Standard with minimum climb of 500′ per NM to 520, then minimum climb of 235′ per NM to 1400.
Rwy 9: Standard with minimum climb of 500′ per NM to 520, then minimum climb of 240′ per NM to 1400.
Rwy 12: Standard with minimum climb of 500′ per NM to 520, then minimum climb of 230′ per NM to 1400.
Rwys 26L/R, 27, 30: Standard with minimum climb of 500′ per NM to 520.

(NARRATIVE ON FOLLOWING PAGE)

NOTE: Chart not to scale.

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

DEPARTURE ROUTE DESCRIPTION
SEE ADDITIONAL REQUIREMENTS ON AAUP

TAKEOFF RUNWAY 8L: Climb on heading 092° to intercept course 144° to BALLR, then on track 183° to MYNNT, then on track 192° to RUUMM, then on track 154° to GWAVA, thence . . .

TAKEOFF RUNWAY 8R: Climb on heading 092° to intercept course 146° to BALLR, then on track 183° to MYNNT, then on track 192° to RUUMM, then on track 154° to GWAVA, thence . . .

TAKEOFF RUNWAY 9: Climb on heading 092° to intercept course 136° to BALLR, then on track 183° to MYNNT, then on track 192° to RUUMM, then on track 154° to GWAVA, thence . . .

TAKEOFF RUNWAY 12: Climb on heading 124° to 520, then direct BALLR, then on track 183° to MYNNT, then on track 192° to RUUMM, then on track 154° to GWAVA, thence . . .

TAKEOFF RUNWAY 26L: Climb on heading 272° to intercept course 260° to KSENO, then on track 231° to COOZY, then on track 185° to HAMAK, then on track 125° to LONZO, then on track 141° to GWAVA, thence . . .

TAKEOFF RUNWAY 26R: Climb on heading 272° to intercept course 258° to KSENO, then on track 231° to COOZY, then on track 185° to HAMAK, then on track 125° to LONZO, then on track 141° to GWAVA, thence . . .

TAKEOFF RUNWAY 27: Climb on heading 272° to 520, then direct KSENO, then on track 231° to COOZY, then on track 185° to HAMAK, then on track 125° to LONZO, then on track 141° to GWAVA, thence . . .

TAKEOFF RUNWAY 30: Climb on heading 304° to intercept course 254° to KSENO, then on track 231° to COOZY, then on track 185° to HAMAK, then on track 125° to LONZO, then on track 141° to GWAVA, thence . . .

. . . then on assigned transition, maintain 5000, expect filed altitude 10 minutes after departure.

URSUS TRANSITION (GWAVA2.URSUS)

SE-3, 03 SEP 2026 to 29 OCT 2026

(HURCN4.HURCN) 25331 AL-257 (FAA)

HURCN FOUR DEPARTURE (RNAV) Departure Routes

MIAMI INTL (MIA)
MIAMI, FLORIDA

SE-3, 03 SEP 2026 to 29 OCT 2026

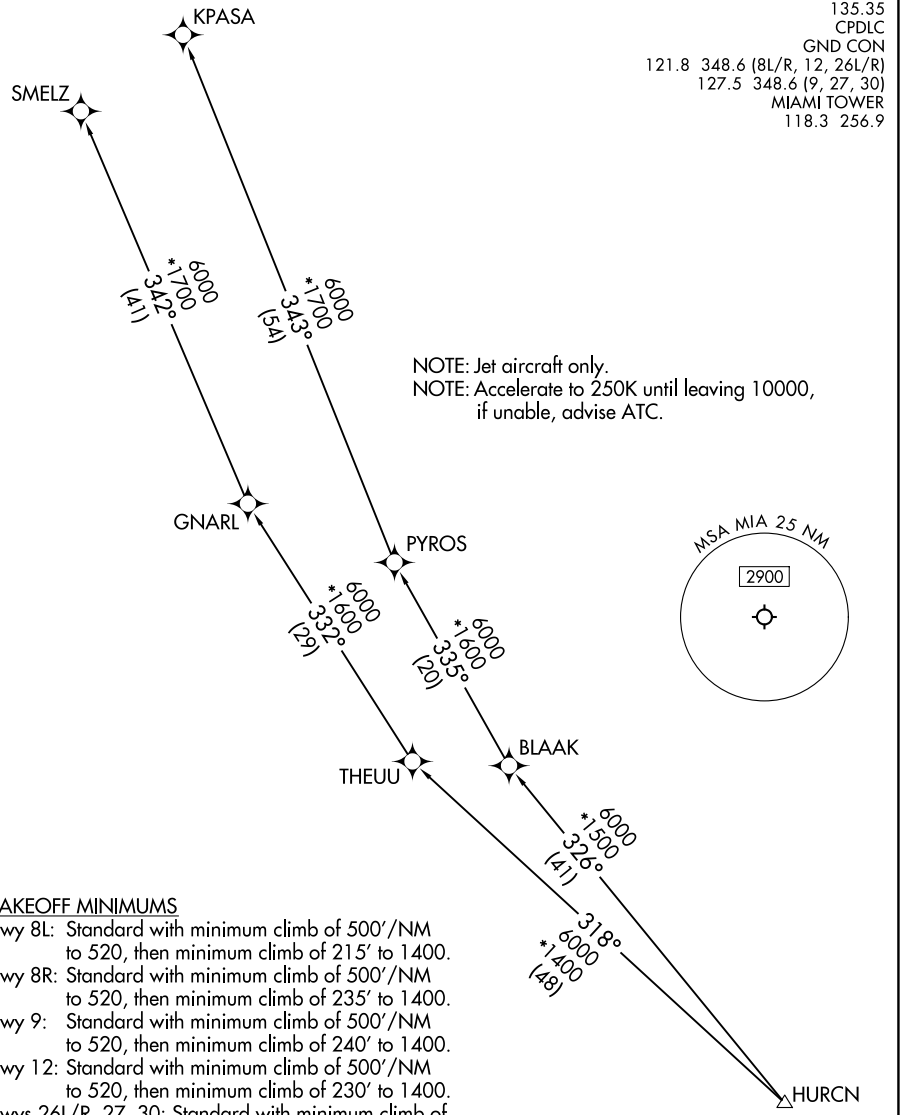
HURCN FOUR DEPARTURE (RNAV) Departure Routes
(HURCN4.HURCN) 21MAR24
MIAMI, FLORIDA
MIAMI INTL (MIA)

HURCN FOUR DEPARTURE (RNAV) Transition Routes

TOP ALTITUDE: 5000

RNAV-1 DME/DME/IRU or GPS.
RADAR required.

MIAMI DEP CON
126.85 290.325
D-ATIS
133.675
CLNC DEL
135.35
CPDLC
GND CON
121.8 348.6 (8L/R, 12, 26L/R)
127.5 348.6 (9, 27, 30)
MIAMI TOWER
118.3 256.9



TAKEOFF MINIMUMS

Rwy 8L: Standard with minimum climb of 500′/NM to 520, then minimum climb of 215′ to 1400.
Rwy 8R: Standard with minimum climb of 500′/NM to 520, then minimum climb of 235′ to 1400.
Rwy 9: Standard with minimum climb of 500′/NM to 520, then minimum climb of 240′ to 1400.
Rwy 12: Standard with minimum climb of 500′/NM to 520, then minimum climb of 230′ to 1400.
Rwys 26L/R, 27, 30: Standard with minimum climb of 500′/NM to 520.

(CONTINUED ON FOLLOWING PAGE)

NOTE: Chart not to scale.

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

DEPARTURE ROUTE DESCRIPTION

SEE ADDITIONAL REQUIREMENTS ON AAUP

TAKEOFF RUNWAYS 8L/R: Climb on heading 092° to 520, then direct CSALT, then on track 007° to DEALZ, then on track 348° to LIIVV, then on track 297° to NIBLT, then on track 342° to cross JOENZ at or above 5000, thence. . .
TAKEOFF RUNWAY 9: Climb on heading 092° to intercept course 082° to CSALT, then on track 007° to DEALZ, then on track 348° to LIIVV, then on track 297° to NIBLT, then on track 342° to cross JOENZ at or above 5000, thence. . .
TAKEOFF RUNWAY 12: Climb on heading 124° to intercept course 078° to CSALT, then on track 007° to DEALZ, then on track 348° to LIIV, then on track 297° to NIBLT, then on track 342° to cross JOENZ at or above 5000, thence. . .
TAKEOFF RUNWAY 26L: Climb on heading 272° to intercept course 283° to KROCS, then on track 315° to RUSSS, then on track 340° to NIBLT, then on track 342° to cross JOENZ at or above 5000, thence. . .
TAKEOFF RUNWAY 26R: Climb on heading 272° to intercept course 282° to KROCS, then on track 315° to RUSSS, then on track 340° to NIBLT, then on track 342° to cross JOENZ at or above 5000, thence. . .
TAKEOFF RUNWAY 27: Climb on heading 272° to intercept course 298° to KROCS, then on track 315° to RUSSS, then on track 340° to NIBLT, then on track 342° to cross JOENZ at or above 5000, thence. . .
TAKEOFF RUNWAY 30: Climb on heading 304° to 520, then direct WADLE, then on track 335° to NIBLT, then on track 342° to cross JOENZ at or above 5000, thence. . .

. . .on track 318° to HURCN, then on transition, maintain 5000. Expect clearance to filed altitude within 10 minutes after departure.

KPASA TRANSITION (HURCN4.KPASA)
SMELZ TRANSITION (HURCN4.SMELZ)

SE-3, 03 SEP 2026 to 29 OCT 2026

KLADA TWO DEPARTURE (RNAV)

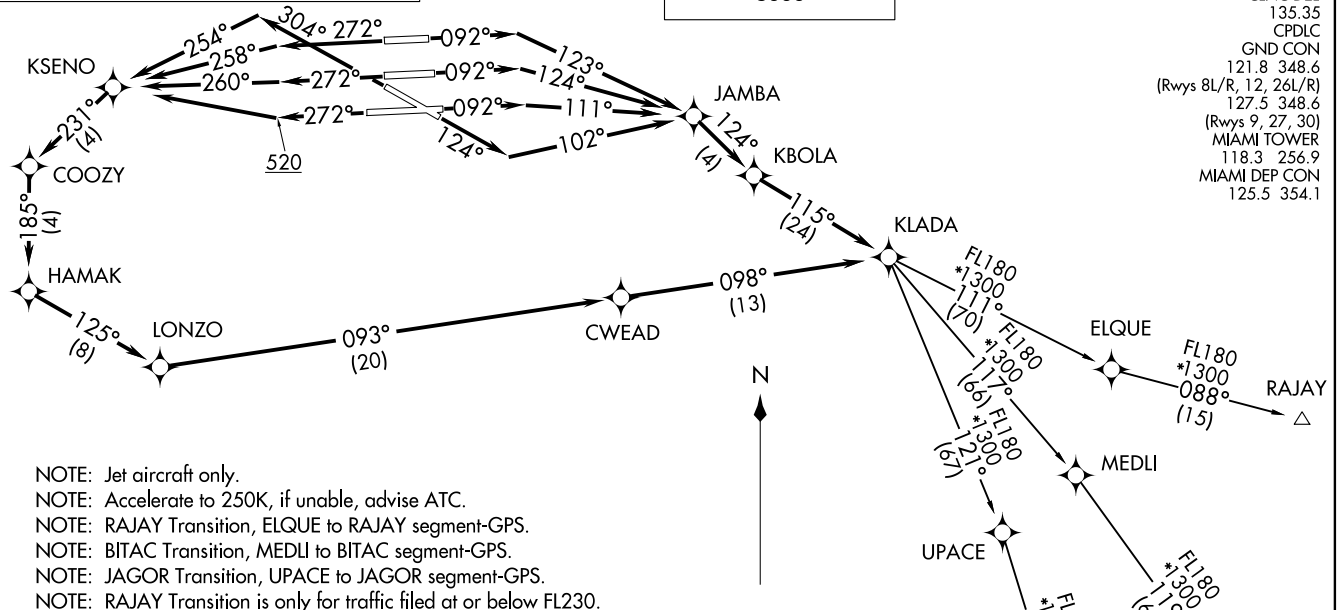
(KLADA2.KLADA) 19MAY22

MIAMI, FLORIDA
MIAMI INTL (MIA)

RNAV 1 - DME/DME/IRU or GPS.
RADAR required for non-GPS equipped aircraft.

TOP ALTITUDE: 5000

D-ATIS 133.675
CLNC DEL 135.35
CPDLC
GND CON 121.8 348.6
(Rwys 8L/R, 12, 26L/R) 127.5 348.6
(Rwys 9, 27, 30)
MIAMI TOWER 118.3 256.9
MIAMI DEP CON 125.5 354.1



NOTE: Jet aircraft only.
NOTE: Accelerate to 250K, if unable, advise ATC.
NOTE: RAJAY Transition, ELQUE to RAJAY segment-GPS.
NOTE: BITAC Transition, MEDLI to BITAC segment-GPS.
NOTE: JAGOR Transition, UPACE to JAGOR segment-GPS.
NOTE: RAJAY Transition is only for traffic filed at or below FL230.

TAKEOFF MINIMUMS

Rwy 8L: Standard with minimum climb of 500 feet per NM to 520, then minimum climb of 215 feet per NM to 1400.
Rwy 8R: Standard with minimum climb of 500 feet per NM to 520, then minimum climb of 235 feet per NM to 1400.
Rwy 9: Standard with minimum climb of 500 feet per NM to 520, then minimum climb of 240 feet per NM to 1400.
Rwy 12: Standard with minimum climb of 500 feet per NM to 520, then minimum climb of 230 feet per NM to 1400.
Rwys 26L/R, 27, 30: Standard with minimum climb of 500 feet per NM to 520.

(NARRATIVE ON FOLLOWING PAGE)

NOTE: Chart not to scale.

(KLADA2.KLADA) 22139
KLADA TWO DEPARTURE (RNAV)

AL-257 (FAA)

MIAMI INTL (MIA)
MIAMI, FLORIDA

SE-3, 03 SEP 2026 to 29 OCT 2026

DEPARTURE ROUTE DESCRIPTION
SEE ADDITIONAL REQUIREMENTS ON AAUP

TAKEOFF RUNWAY 8L: Climb on heading 092° to intercept course 123° to JAMBA, then on track 124° to KBOLA, then on track 115° to KLADA, thence. . . .
TAKEOFF RUNWAY 8R: Climb on heading 092° to intercept course 124° to JAMBA, then on track 124° to KBOLA, then on track 115° to KLADA, thence. . . .
TAKEOFF RUNWAY 9: Climb on heading 092° to intercept course 111° to JAMBA, then on track 124° to KBOLA, then on track 115° to KLADA, thence. . . .
TAKEOFF RUNWAY 12: Climb on heading 124° to intercept course 102° to JAMBA, then on track 124° to KBOLA, then on track 115° to KLADA, thence. . . .
TAKEOFF RUNWAY 26L: Climb on heading 272° to intercept course 260° to KSENO, then on track 231° to COOZY, then on track 185° to HAMAK, then on track 125° to LONZO, then on track 093° to CWEAD, then on track 098° to KLADA, thence. . . .
TAKEOFF RUNWAY 26R: Climb on heading 272° to intercept course 258° to KSENO, then on track 231° to COOZY, then on track 185° to HAMAK, then on track 125° to LONZO, then on track 093° to CWEAD, then on track 098° to KLADA, thence. . . .
TAKEOFF RUNWAY 27: Climb on heading 272° to 520, then direct KSENO, then on track 231° to COOZY, then on track 185° to HAMAK, then on track 125° to LONZO, then on track 093° to CWEAD, then on track 098° to KLADA, thence. . . .
TAKEOFF RUNWAY 30: Climb on heading 304° to intercept course 254° to KSENO, then on track 231° to COOZY, then on track 185° to HAMAK, then on track 125° to LONZO, then on track 093° to CWEAD, then on track 098° to KLADA, thence. . . .

. . . .on assigned transition, maintain 5000, expect filed altitude within 10 minutes after departure.

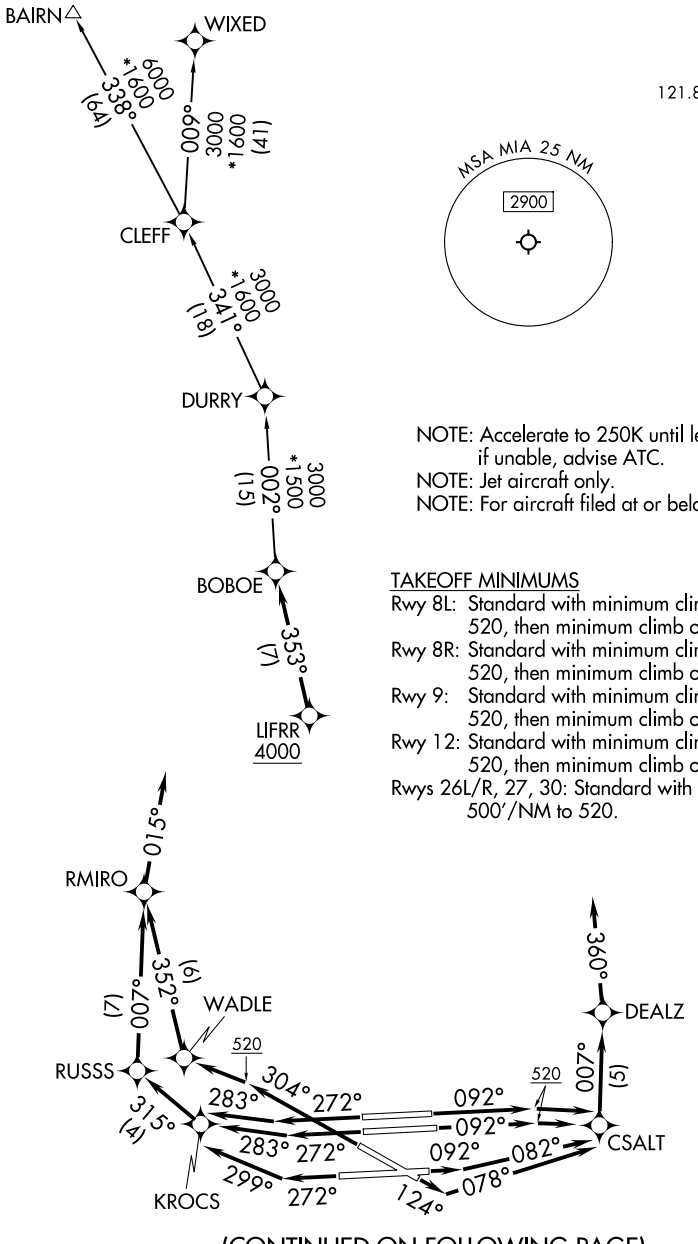
BITAC TRANSITION (KLADA2.BITAC)
JAGOR TRANSITION (KLADA2.JAGOR)
RAJAY TRANSITION (KLADA2.RAJAY)

LIFRR TWO DEPARTURE (RNAV)

TOP ALTITUDE: ASSIGNED BY ATC

RNAV 1 - DME/DME/IRU or GPS.
RADAR required for non-GPS equipped aircraft.

MIAMI DEP CON
126.85 290.325
D-ATIS
133.675
CLNC DEL
135.35
CPDLC
GND CON
121.8 348.6 (8L/R, 12, 26L/R)
127.5 348.6 (9, 27, 30)
MIAMI TOWER
118.3 256.9



(CONTINUED ON FOLLOWING PAGE)

NOTE: Chart not to scale.

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

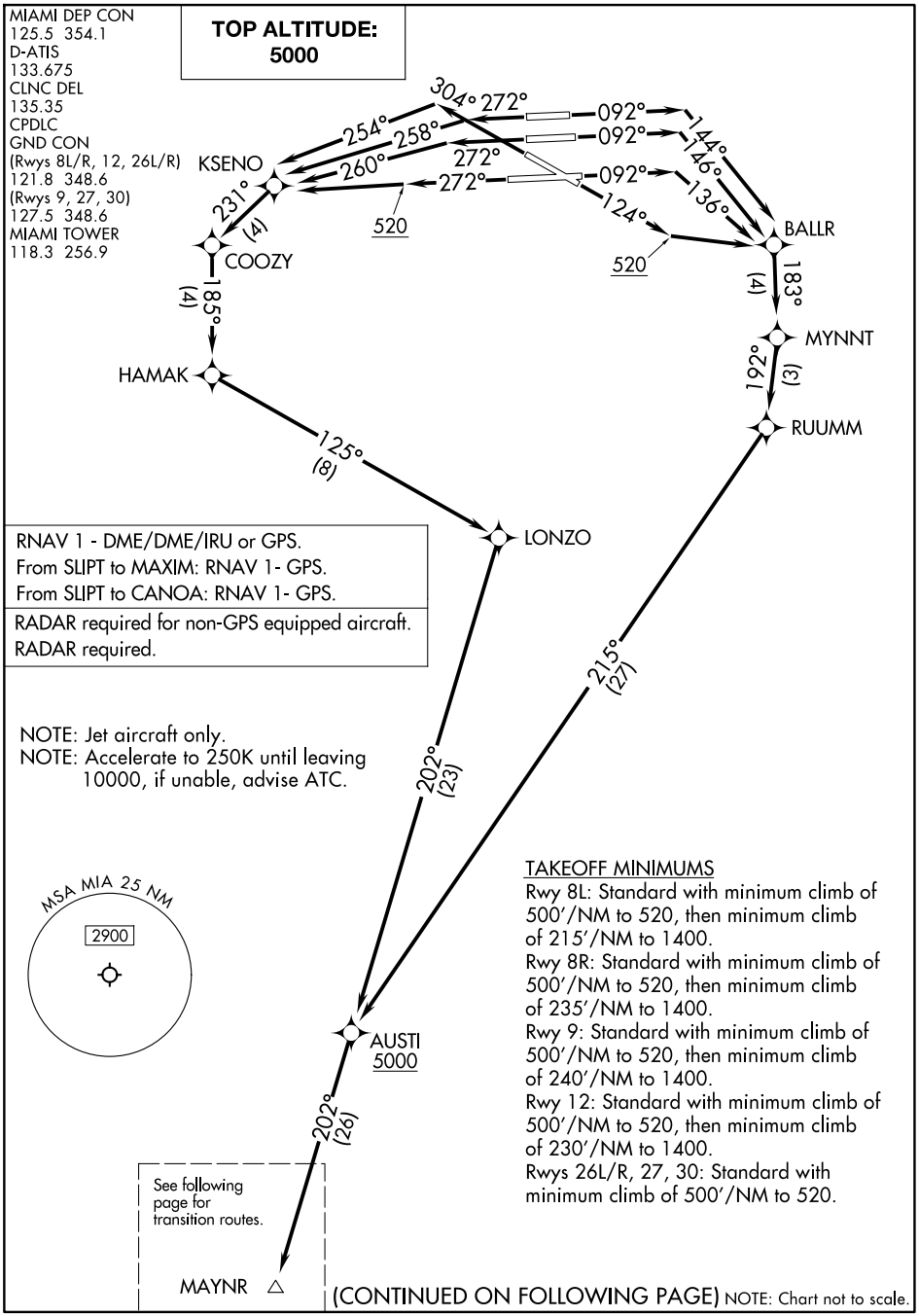
DEPARTURE ROUTE DESCRIPTION
SEE ADDITIONAL REQUIREMENTS ON AAUP

TAKEOFF RUNWAYS 8L/R: Climb on heading 092° to 520, then direct CSALT, then on track 007° to DEALZ, then on heading 360°, thence. . .
TAKEOFF RUNWAY 9: Climb on heading 092° to intercept course 082° to CSALT, then on track 007° to DEALZ, then on heading 360°, thence. . .
TAKEOFF RUNWAY 12: Climb on heading 124° to intercept course 078° to CSALT, then on track 007° to DEALZ, then on heading 360°, thence. . .
TAKEOFF RUNWAYS 26L/R: Climb on heading 272° to intercept course 283° to KROCS, then on track 315° to RUSSS, then on track 007° to RMIRO, then on heading 015° or as assigned by ATC, thence. . .
TAKEOFF RUNWAY 27: Climb on heading 272° to intercept course 299° to KROCS, then on track 315° to RUSSS, then on track 007° to RMIRO, then on heading 015° or as assigned by ATC, thence. . .
TAKEOFF RUNWAY 30: Climb on heading 304° to 520, then direct WADLE, then on track 352° to RMIRO, then on heading 015°, or as assigned by ATC, thence. . .

. . .for vector to cross LIFRR at or above 4000, then on track 353° to BOBOE, then on assigned transition, maintain ATC assigned altitude, expect clearance to filed altitude within 10 minutes after departure.

BAIRN TRANSITION (LIFRR2.BAIRN)
WIXED TRANSITION (LIFRR2.WIXED)

SE-3, 03 SEP 2026 to 29 OCT 2026



SE-3, 03 SEP 2026 to 29 OCT 2026

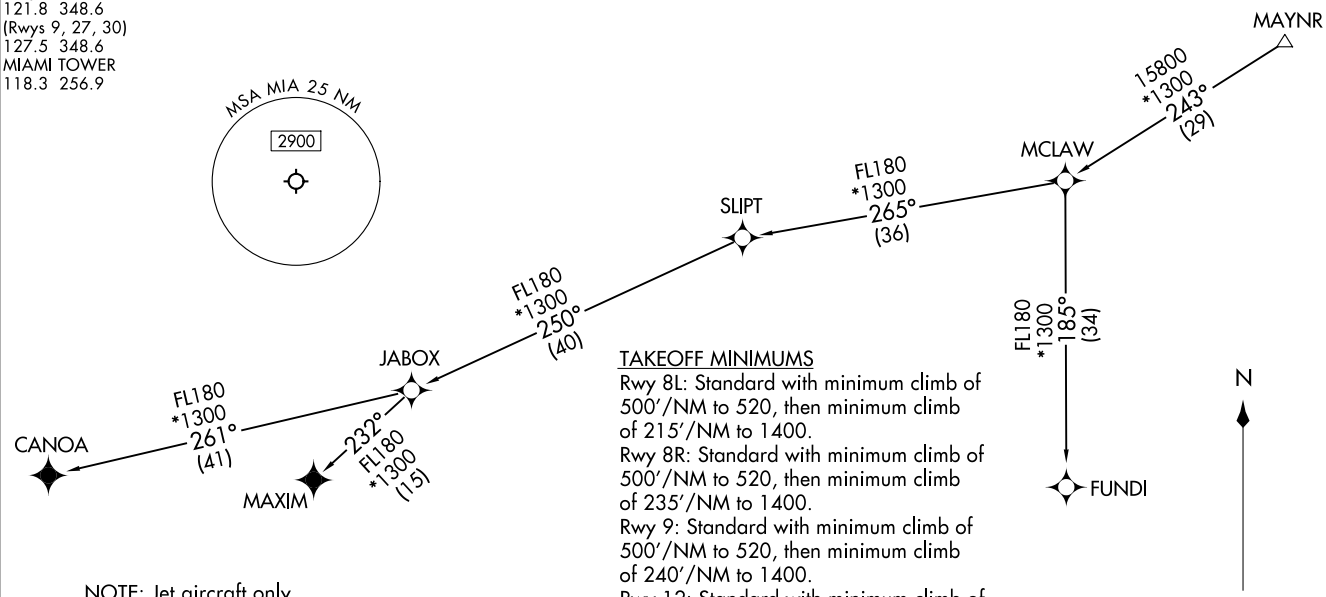
(MAYNR3.MAYNR) 24305
MAYNR THREE DEPARTURE (RNAV) Transition Routes
AL-257 (FAA)
426
MIAMI INTL (MIA)
MIAMI, FLORIDA

MIAMI DEP CON
125.5 354.1
D-ATIS
133.675
CLNC DEL
135.35
CPDLC
GND CON
(Rwys 8L/R, 12, 26L/R)
121.8 348.6
(Rwys 9, 27, 30)
127.5 348.6
MIAMI TOWER
118.3 256.9

TOP ALTITUDE: 5000

RNAV 1 - DME/DME/IRU or GPS.
From SLIPT to MAXIM: RNAV 1- GPS.
From SLIPT to CANOA: RNAV 1- GPS.

RADAR required for non-GPS equipped aircraft.
RADAR required.



TAKEOFF MINIMUMS
Rwy 8L: Standard with minimum climb of 500′/NM to 520, then minimum climb of 215′/NM to 1400.
Rwy 8R: Standard with minimum climb of 500′/NM to 520, then minimum climb of 235′/NM to 1400.
Rwy 9: Standard with minimum climb of 500′/NM to 520, then minimum climb of 240′/NM to 1400.
Rwy 12: Standard with minimum climb of 500′/NM to 520, then minimum climb of 230′/NM to 1400.
Rwys 26L/R, 27, 30: Standard with minimum climb of 500′/NM to 520.

NOTE: Jet aircraft only.
NOTE: Accelerate to 250K until leaving 10000, if unable, advise ATC.

(CONTINUED ON FOLLOWING PAGE)

NOTE: Chart not to scale.

SE-3, 03 SEP 2026 to 29 OCT 2026

DEPARTURE ROUTE DESCRIPTION

SEE ADDITIONAL REQUIREMENTS ON AAUP

TAKEOFF RUNWAY 8L: Climb on heading 092° to intercept course 144° to BALLR, then on track 183° to MYNNT, then on track 192° to RUUMM, then on track 215° to cross AUSTI at or above 5000, thence. . . .
TAKEOFF RUNWAY 8R: Climb on heading 092° to intercept course 146° to BALLR, then on track 183° to MYNNT, then on track 192° to RUUMM, then on track 215° to cross AUSTI at or above 5000, thence. . . .
TAKEOFF RUNWAY 9: Climb on heading 092° to intercept course 136° to BALLR, then on track 183° to MYNNT, then on track 192° to RUUMM, then on track 215° to cross AUSTI at or above 5000, thence. . . .
TAKEOFF RUNWAY 12: Climb on heading 124° to 520, then direct to BALLR, then on track 183° to MYNNT, then on track 192° to RUUMM, then on track 215° to cross AUSTI at or above 5000, thence. . . .
TAKEOFF RUNWAY 26L: Climb on heading 272° to intercept course 260° to KSENO, then on track 231° to COOZY, then on track 185° to HAMAK, then on track 125° to LONZO, then on track 202° to cross AUSTI at or above 5000, thence. . . .
TAKEOFF RUNWAY 26R: Climb on heading 272° to intercept course 258° to KSENO, then on track 231° to COOZY, then on track 185° to HAMAK, then on track 125° to LONZO, then on track 202° to cross AUSTI at or above 5000, thence. . . .
TAKEOFF RUNWAY 27: Climb on heading 272° to 520, then direct KSENO, then on track 231° to COOZY, then on track 185° to HAMAK, then on track 125° to LONZO, then on track 202° to cross AUSTI at or above 5000, thence. . . .
TAKEOFF RUNWAY 30: Climb on heading 304° to intercept course 254° to KSENO, then on track 231° to COOZY, then on track 185° to HAMAK, then on track 125° to LONZO, then on track 202° to cross AUSTI at or above 5000, thence. . . .

. . . .on track 202° to MAYNR, then on assigned transition, maintain 5000. Expect clearance to filed altitude within 10 minutes after departure.

CANOA TRANSITION (MAYNR3.CANOA)
FUNDI TRANSITION (MAYNR3.FUNDI)
MAXIM TRANSITION (MAYNR3.MAXIM)

MIAMI TWO DEPARTURE

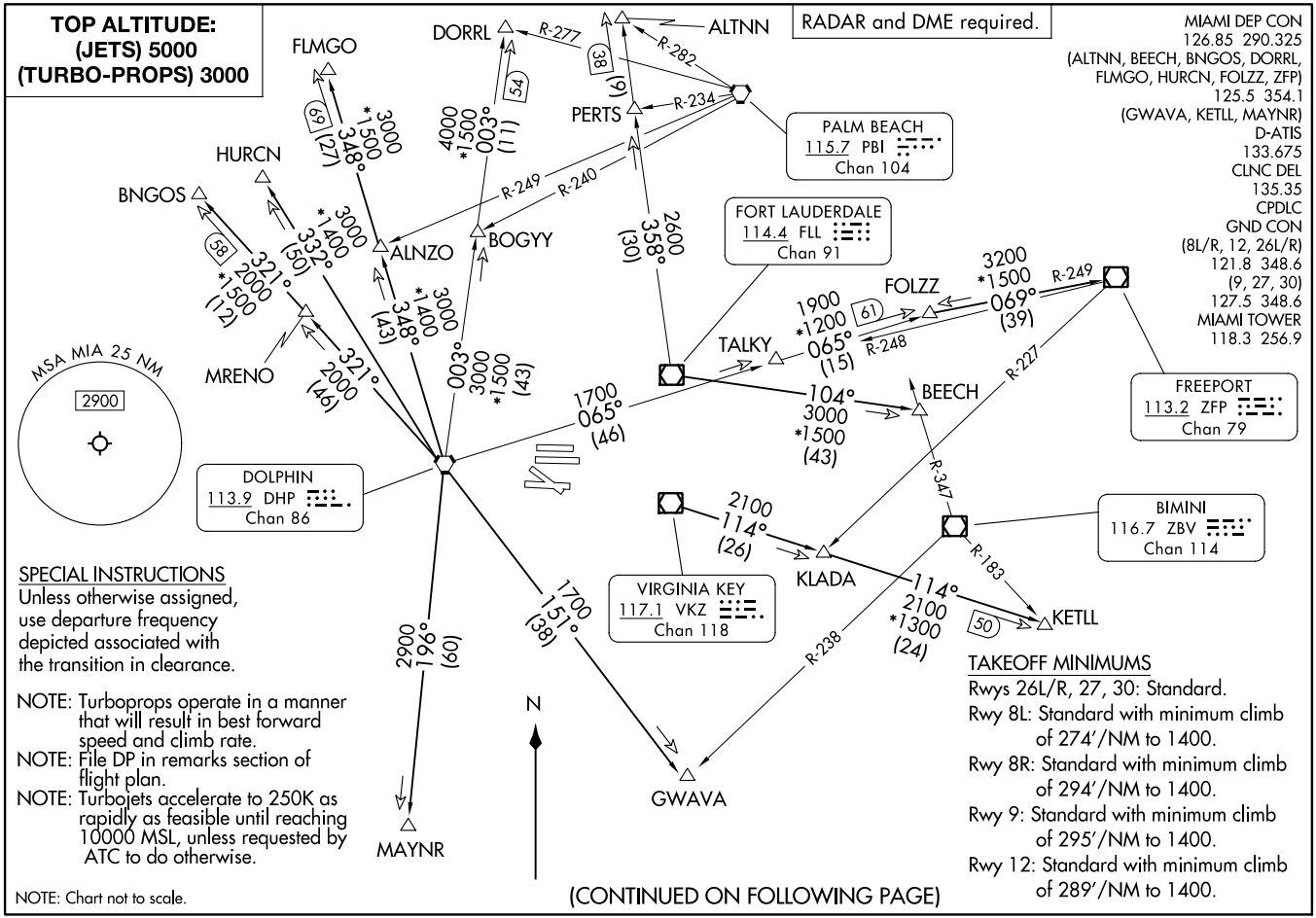
(MIA2.MIA) 26DEC24

MIAMI, FLORIDA
MIAMI INTL (MIA)

TOP ALTITUDE:
(JETS) 5000
(TURBO-PROPS) 3000

RADAR and DME required.

MIAMI DEP CON
126.85 290.325
(ALTNN, BEECH, BNGOS, DORRL, FLMGO, HURCN, FOLZZ, ZFP)
125.5 354.1
(GWAVA, KETLL, MAYNR)
D-ATIS
133.675
CLNC DEL
135.35
CPDLC
GND CON
(8L/R, 12, 26L/R)
121.8 348.6
(9, 27, 30)
127.5 348.6
MIAMI TOWER
118.3 256.9



SPECIAL INSTRUCTIONS
Unless otherwise assigned, use departure frequency depicted associated with the transition in clearance.

NOTE: Turboprops operate in a manner that will result in best forward speed and climb rate.
NOTE: File DP in remarks section of flight plan.
NOTE: Turbojets accelerate to 250K as rapidly as feasible until reaching 10000 MSL, unless requested by ATC to do otherwise.

NOTE: Chart not to scale.

TAKEOFF MINIMUMS
Rwys 26L/R, 27, 30: Standard.
Rwy 8L: Standard with minimum climb of 274′/NM to 1400.
Rwy 8R: Standard with minimum climb of 294′/NM to 1400.
Rwy 9: Standard with minimum climb of 295′/NM to 1400.
Rwy 12: Standard with minimum climb of 289′/NM to 1400.

(CONTINUED ON FOLLOWING PAGE)

(MIA2.MIA) 26246
MIAMI TWO DEPARTURE

MIAMI INTL (MIA)
MIAMI, FLORIDA

DEPARTURE ROUTE DESCRIPTION

TAKEOFF ALL RUNWAYS: Climb on assigned heading for RADAR vectors to assigned transition. Jets climb and maintain 5000, props and turboprops climb and maintain 3000. Expect filed altitude 10 minutes after departure.

ALTNN TRANSITION (MIA2.ALTNN): From over FLL VOR/DME on FLL R-358 to ALTNN.
BEECH TRANSITION (MIA2.BEECH): From over FLL VOR/DME on FLL R-104 to BEECH.
BNGOS TRANSITION (MIA2.BNGOS): From over DHP VORTAC on DHP R-321 to BNGOS.
DORRL TRANSITION (MIA2.DORRL): From over DHP VORTAC on DHP R-003 to DORRL.
FLMGO TRANSITION (MIA2.FLMGO): From over DHP VORTAC on DHP R-348 to FLMGO.
FOLZZ TRANSITION (MIA2.FOLZZ): From over DHP VORTAC on DHP R-065 to FOLZZ.
FREEPORT TRANSITION (MIA2.ZFP): From over DHP VORTAC on DHP R-065 to FOLZZ then on ZFP R-249 to ZFP VOR/DME.
GWAVA TRANSITION (MIA2.GWAVA): From over DHP VORTAC on DHP R-151 to GWAVA.
HURCN TRANSITION (MIA2.HURCN): From over DHP VORTAC on DHP R-332 to HURCN.
KETLL TRANSITION (MIA2.KETLL): From over VKZ VOR/DME on VKZ R-114 to KETLL.
MAYNR TRANSITION (MIA2.MAYNR): From over DHP VORTAC on DHP R-196 to MAYNR.

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(NNOCE2.NNOCE) 23110 AL-257 (FAA)

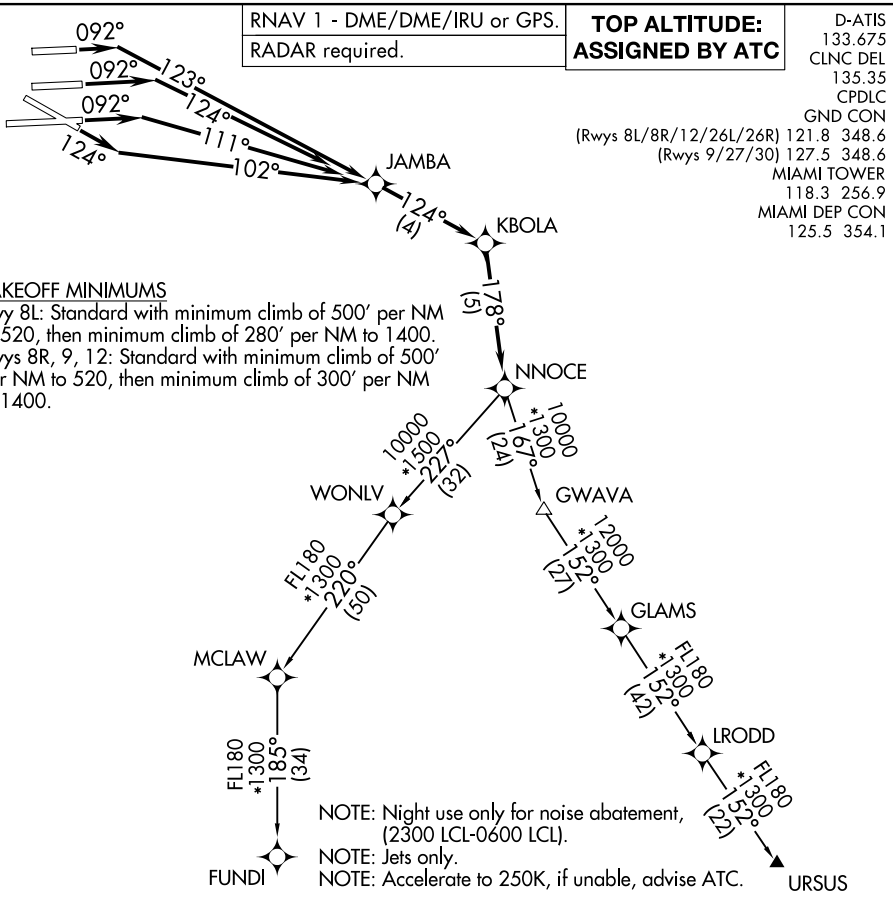
NNOCE TWO DEPARTURE (RNAV)

MIAMI INTL (MIA)
MIAMI, FLORIDA

RNAV 1 - DME/DME/IRU or GPS.
RADAR required.

TOP ALTITUDE: ASSIGNED BY ATC

D-ATIS 133.675
CLNC DEL 135.35
CPDLC
GND CON
(Rwys 8L/8R/12/26L/26R) 121.8 348.6
(Rwys 9/27/30) 127.5 348.6
MIAMI TOWER 118.3 256.9
MIAMI DEP CON 125.5 354.1



TAKEOFF MINIMUMS
Rwy 8L: Standard with minimum climb of 500′ per NM to 520, then minimum climb of 280′ per NM to 1400.
Rwys 8R, 9, 12: Standard with minimum climb of 500′ per NM to 520, then minimum climb of 300′ per NM to 1400.

NOTE: Night use only for noise abatement, (2300 LCL-0600 LCL).
NOTE: Jets only.
NOTE: Accelerate to 250K, if unable, advise ATC.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

SEE ADDITIONAL REQUIREMENTS ON AAUP

TAKEOFF RUNWAY 8L: Climb on heading 092° to intercept course 123° to JAMBA, then on track 124° to KBOLA, then on track 178° to NNOCE, thence. . . .

TAKEOFF RUNWAY 8R: Climb on heading 092° to intercept course 124° to JAMBA, then on track 124° to KBOLA, then on track 178° to NNOCE, thence. . . .

TAKEOFF RUNWAY 9: Climb on heading 092° to intercept course 111° to JAMBA, then on track 124° to KBOLA, then on track 178° to NNOCE, thence. . . .

TAKEOFF RUNWAY 12: Climb on heading 124° to intercept course 102° to JAMBA, then on track 124° to KBOLA, then on track 178° to NNOCE, thence. . . .

. . . .on assigned transition, maintain ATC assigned altitude, expect filed altitude 10 minutes after departure.

FUNDI TRANSITION (NNOCE2.FUNDI):

URSUS TRANSITION (NNOCE2.URSUS):

LOC I-OPF	APP CRS	Rwy Ldg	8002
110.5	093°	TDZE	8
		Apt Elev	8

ILS or LOC RWY 9L
MIAMI-OPA LOCKA EXEC (OPF)

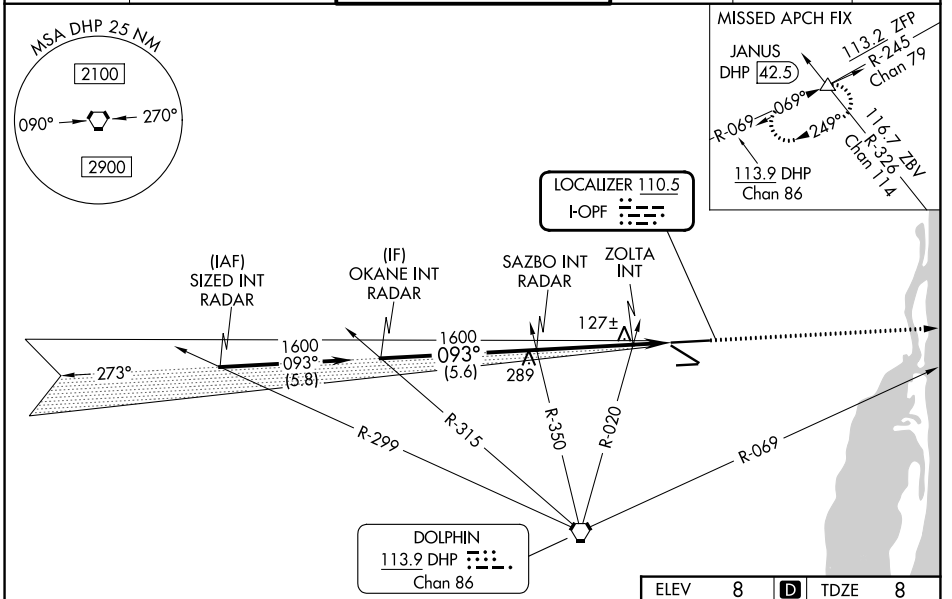
RADAR required.

T A Inop table does not apply to S-ILS 9L all Cats. Rwy 9L helicopter visibility reduction below ¾ SM NA. For inop ALS, increase S-LOC 9L Cats A and B visibility to 1 SM and Cats C and D visibility to 1⅜ SM. ZOLTA Fix Minimums, for inop ALS, increase S-LOC 9L all Cats visibility to 1 SM. Autopilot coupled approach NA below 400 feet. Caution: Lights on highway 0.7 NM north may be mistaken for runway.

MALSR

MISSED APPROACH: Climb to 2000 on heading 093° and DHP VORTAC R-069 to JANUS INT/DHP 42.5 DME and hold.

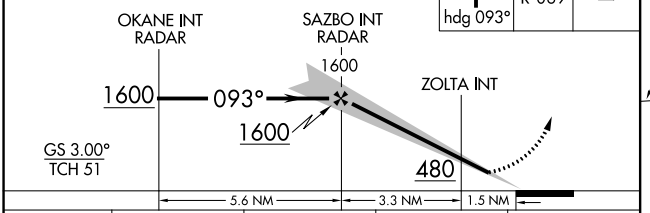
ATIS	MIAMI APP CON	OPA LOCKA TOWER ★	GND CON	CLNC DEL	GCO
125.9	128.6 306.975	134.675 (CTAF) L	120.025	119.2	119.45

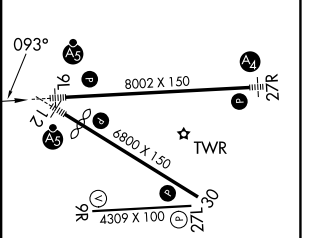


ELEV 8 D TDZ 8

VGSI and ILS glidepath not coincident (VGSI Angle 3.00/TCH 55).

2000 hdg 093° | DHP R-069 | JANUS





CATEGORY	A	B	C	D
S-ILS 9L	258-¾ 250 (300-¾)			
S-LOC 9L	480-¾ 472 (500-¾)		480-1 472 (500-1)	
CIRCLING	480-1 472 (500-1)	520-1 512 (600-1)	620-1¾ 612 (700-1¾)	740-2¼ 732 (800-2¼)
ZOLTA FIX MINIMUMS				
S-LOC 9L	380-¾ 372 (400-¾)			
CIRCLING	480-1 472 (500-1)	520-1 512 (600-1)	620-1¾ 612 (700-1¾)	740-2¼ 732 (800-2¼)

MIRL Rwy 9R-27L
HIRL Rwys 9L-27R and 12-30 L

FAF to MAP 4.8 NM

Knots	60	90	120	150	180
Min:Sec	4:48	3:12	2:24	1:55	1:36

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SE-3, 03 SEP 2026 to 29 OCT 2026

MIAMI, FLORIDA

AL-256 (FAA)

26246

ILS or LOC RWY 12

MIAMI-OPA LOCKA EXEC (OPF)

LOC/DME I-OLX	APP CRS	Rwy Ldg	6000
111.55	128°	TDZE	8
Chan 52 (Y)		Apt Elev	8

T A Inop table does not apply to S-ILS 12. Helicopter visibility reduction below ¾ SM NA. VDP NA with Miami Intl altimeter setting. When local altimeter setting not received, use Miami Intl altimeter setting and increase all DA/MDA 20 feet and Circling Cat D visibility ¼ SM. For inop MALSR, increase S-LOC 12 Cats A and B visibility to 1 mile and Cats C and D visibility to 1⅜ miles.

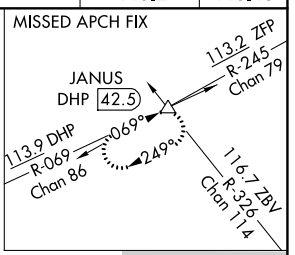
MALSR

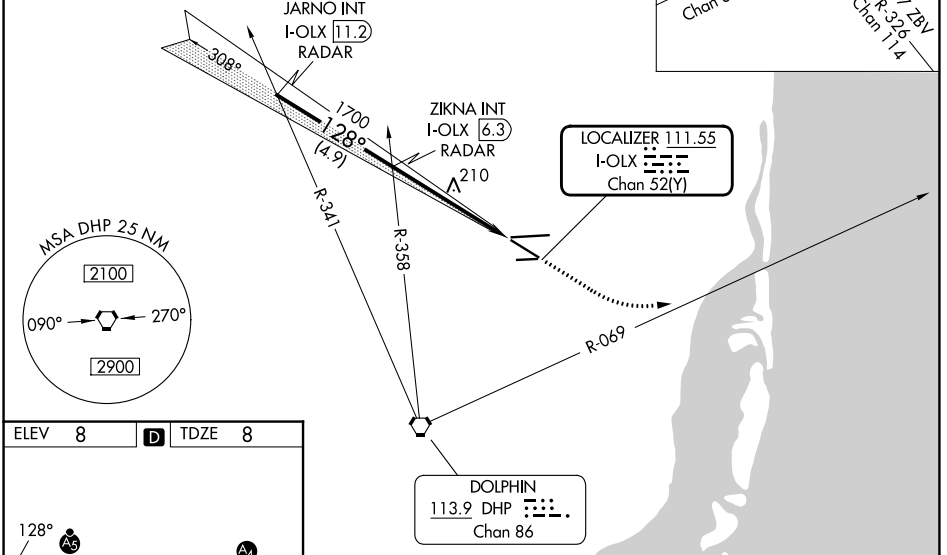
MISSED APPROACH: Climb to 800 then climbing left turn to 2000 on heading 090° and DHP VORTAC R-069 to JANUS INT/DHP 42.5 DME and hold.

ATIS	MIAMI APP CON	OPA LOCKA TOWER ★	GND CON	CLNC DEL	GCO
125.9	128.6 306.975	134.675 (CTAF) L	120.025	119.2	119.45

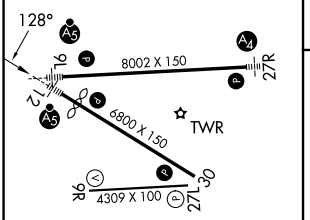
RADAR REQUIRED

MISSED APCH FIX





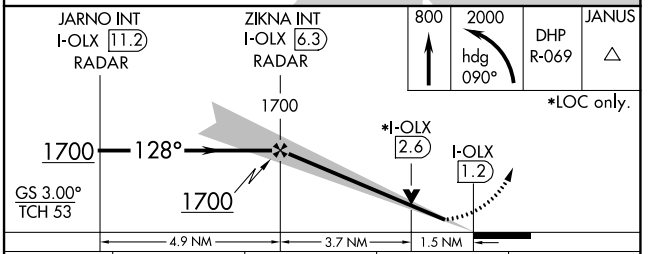
ELEV 8 | D | TDZE 8



MIRL Rwy 9R-27L
HIRL Rwys 9L-27R and 12-30 L

FAF to MAP 5.2 NM

Knots	60	90	120	150	180
Min:Sec	5:12	3:28	2:36	2:05	1:44



CATEGORY	A	B	C	D
S-ILS 12	208-¾ 200 (200-¾)			
S-LOC 12	520-¾ 512 (600-¾)		520-1 512 (600-1)	
CIRCLING	540-1 532 (600-1)		620-1¾ 612 (700-1¾)	740-2¼ 732 (800-2¼)

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

MIAMI, FLORIDA
Amdt 2C 02DEC21

25°54′N-80°17′W

MIAMI-OPA LOCKA EXEC (OPF)
ILS or LOC RWY 12

LOC/DME I-PLJ	APP CRS	Rwy Ldg	8002
111.35	273°	TDZE	8
Chan 50(Y)		Apt Elev	8

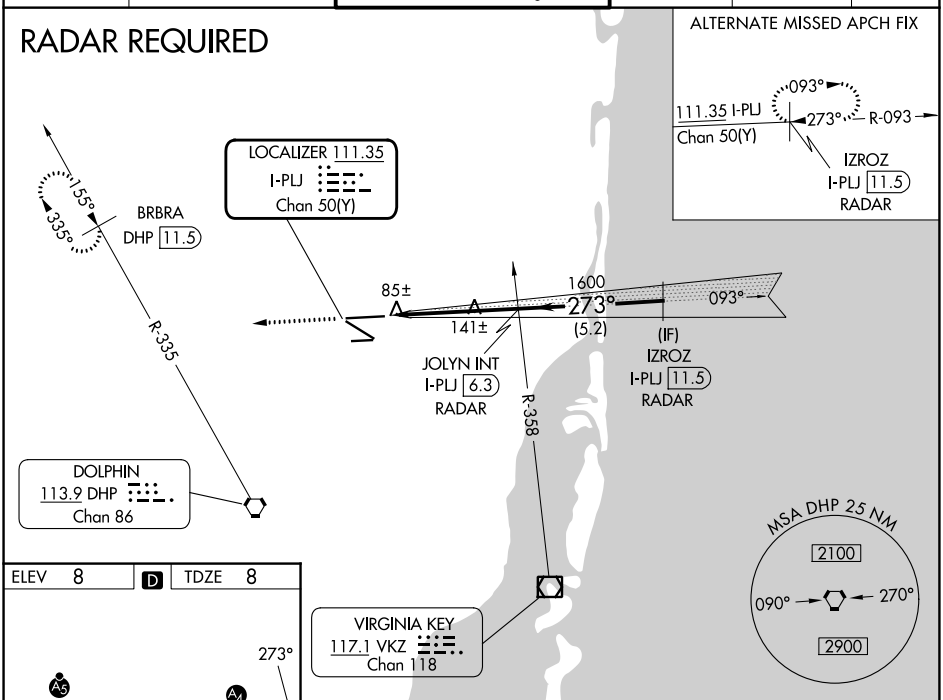
ILS or LOC RWY 27R
MIAMI-OPA LOCKA EXEC (OPF)

DME required. When local altimeter setting not received, use Miami Intl altimeter setting and increase all DA/MDA 20 feet and Circling Cat D visibility ¼ SM. For inop ALS, increase S-ILS 27R all Cats visibility to ⅞ SM and S-LOC 27R Cats C/D visibility to 1⅛ SM. Rwy 27R helicopter visibility reduction below ¾ SM NA. Autopilot coupled approach NA below 700 feet.

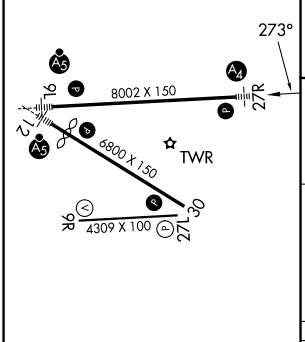
MALS

MISSED APPROACH: Climb to 2000 heading 273° and DHP VORTAC R-335 to BRBRA/DHP 11.5 DME and hold.

ATIS	MIAMI APP CON	OPA LOCKA TOWER ★	GND CON	CLNC DEL	GCO
125.9	128.6 306.975	134.675 (CTAF)	120.025	119.2	119.45

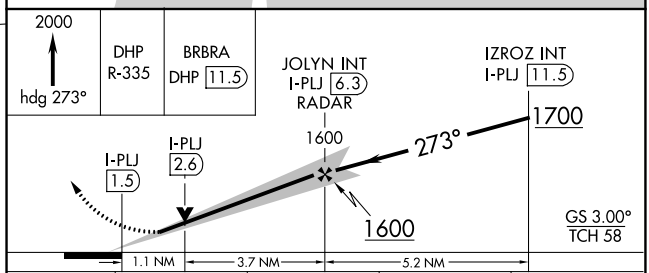


ELEV 8	D	TDZE 8



MIRL Rwy 9R-27L
HIRL Rwys 9L-27R and 12-30

FAF to MAP 4.8 NM					
Knots	60	90	120	150	180
Min:Sec	4:48	3:12	2:24	1:55	1:36



CATEGORY	A	B	C	D
S-ILS 27R	291-¾ 283 (300-¾)			
S-LOC 27R	420-¾ 412 (500-¾)		420-1 412 (500-1)	
CIRCLING	540-1 532 (600-1)		620-1¾ 612 (700-1¾)	740-2¼ 732 (800-2¼)

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SE-3, 03 SEP 2026 to 29 OCT 2026

MIAMI, FLORIDA AL-256 (FAA) 25219

RNAV (GPS) RWY 9L

MIAMI-OPA LOCKA EXEC (OPF)

WAAS	APP CRS	Rwy Ldg	8002
CH 53422	093°	TDZE	8
W09A		Apt Elev	8

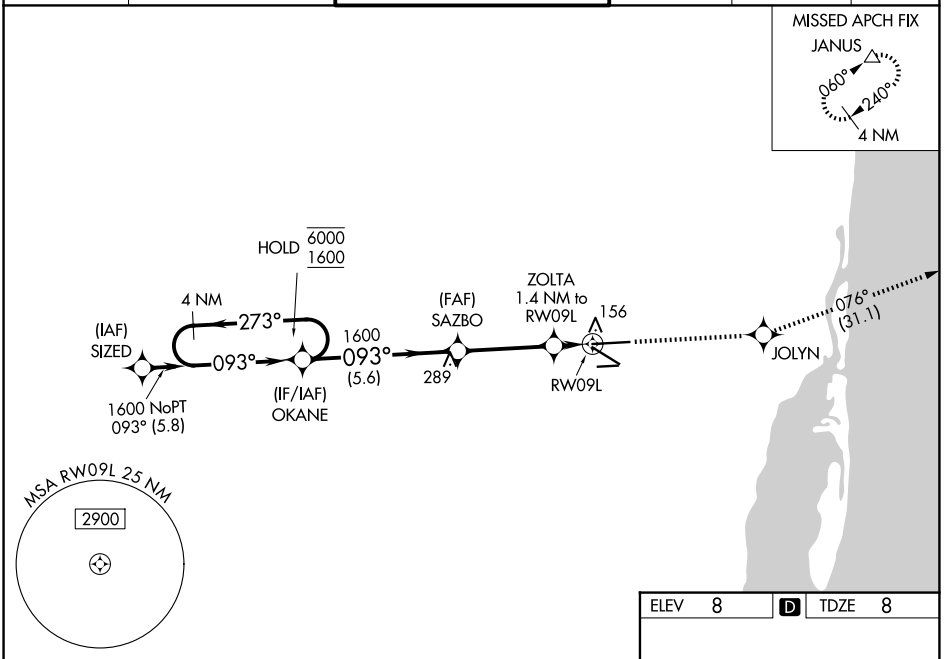
RNP APCH - GPS.

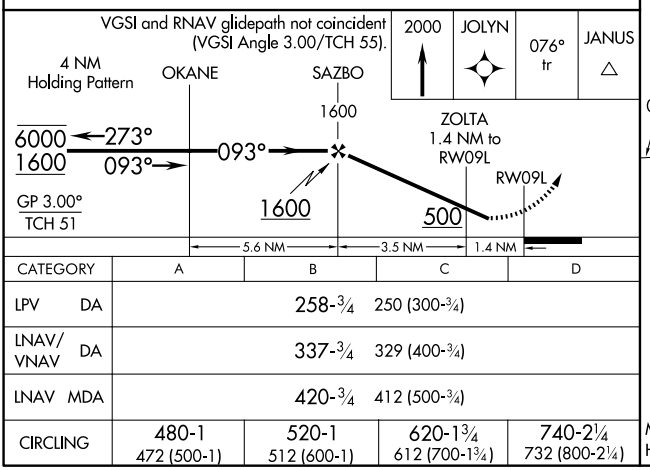
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 8°C or above 54°C. Rwy 9L helicopter visibility reduction below ¾ SM NA. Inop table does not apply to LPV all Cats. For inop ALS, increase LNAV/VNAV all Cats and LNAV Cats A and B visibility to 1 SM, and LNAV Cats C and D visibility to 1⅛ SM. Caution: Lights on highway 0.7 NM north may be mistaken for runway.

MALSR

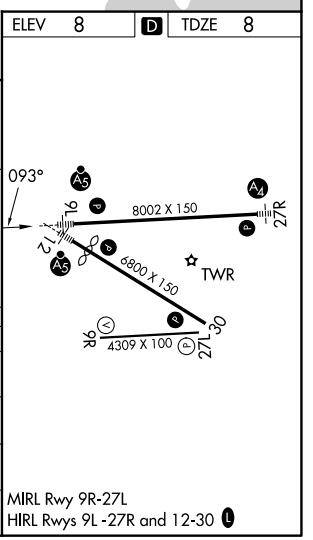
MISSED APPROACH: Climb to 2000 direct JOLYN and on 076° track to JANUS and hold.

ATIS	MIAMI APP CON	OPA LOCKA TOWER ★	GND CON	CLNC DEL	GCO
125.9	128.6 306.975	134.675 (CTAF) L	120.025	119.2	119.45





CATEGORY	A	B	C	D
LPV DA	258-¾	250 (300-¾)		
LNAV/VNAV DA	337-¾	329 (400-¾)		
LNAV MDA	420-¾	412 (500-¾)		
CIRCLING	480-1 472 (500-1)	520-1 512 (600-1)	620-1¾ 612 (700-1¾)	740-2¼ 732 (800-2¼)



SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 12

MIAMI-OPA LOCKA EXEC (OPF)

WAAS	APP CRS	Rwy Ldg	6000
CH 69522	128°	TDZE	8
W12A		Apt Elev	8

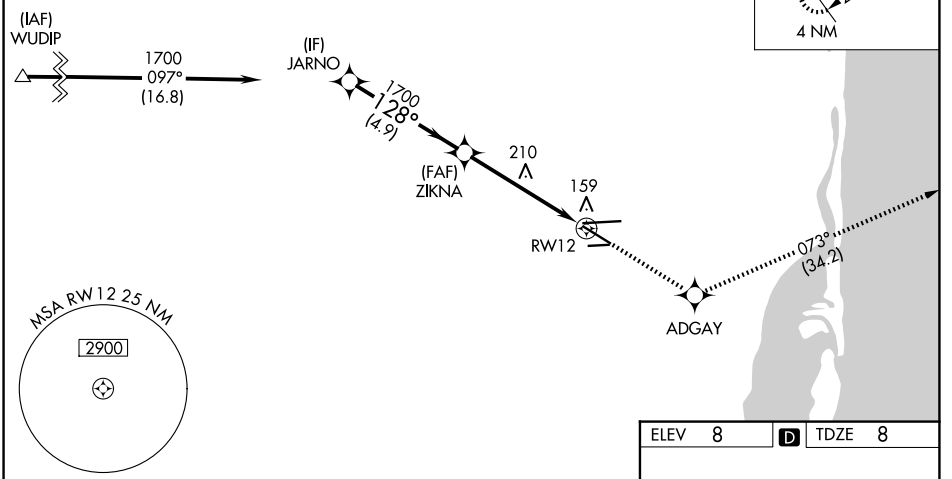
Baro-VNAV NA when using Miami Intl altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 43°C (109°F). Helicopter visibility reduction below ¾ SM NA. DME/DME RNP-0.3 NA. VDP NA with Miami Intl altimeter setting. When local altimeter setting not received, use Miami Intl altimeter setting and increase all DA/MDA 20 feet and Circling Cat D visibility ¼ SM. Inop table does not apply. For inop MALSR, increase LNAV/VNAV all Cats visibility and LNAV Cats A and B to 1 mile and LNAV Cats C and D visibility to 1⅜ miles. For inop MALSR, when using Miami Intl altimeter setting, increase LNAV/VNAV all Cats visibility and LNAV Cats A and B visibility to 1 mile.

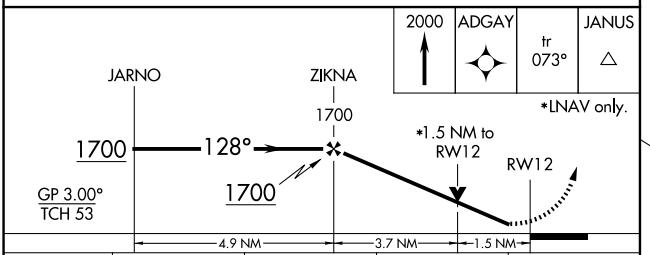
MALSR

MISSED APPROACH: Climb to 2000 direct ADGAY and on track 073° to JANUS and hold.

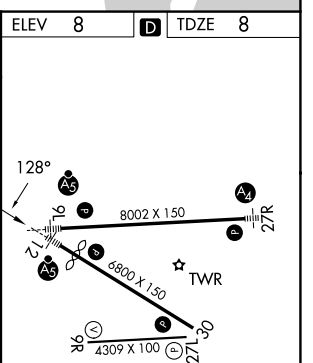
ATIS	MIAMI APP CON	OPA LOCKA TOWER ★	GND CON	CLNC DEL	GCO
125.9	128.6 306.975	134.675 (CTAF) L	120.025	119.2	119.45

Procedure NA for arrivals at WUDIP on V7 northwest bound.





CATEGORY	A	B	C	D
LPV DA	208-¾ 200 (200-¾)			
LNAV/VNAV DA	320-¾ 312 (400-¾)			
LNAV MDA	520-¾ 512 (600-¾)		520-1 512 (600-1)	
CIRCLING	540-1 532 (600-1)		620-1¾ 612 (700-1¾)	740-2¼ 732 (800-2¼)



MIRL Rwy 9R-27L
HIRL Rwys 9L-27R and 12-30 L

SE-3, 03 SEP 2026 to 29 OCT 2026
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MIAMI, FLORIDA | AL-256 (FAA) | 25219

WAAS	APP CRS	Rwy Ldg	8002
CH 62922	273°	TDZE	8
W27A		Apt Elev	8

RNAV (GPS) RWY 27R

MIAMI-OPA LOCKA EXEC (OPF)

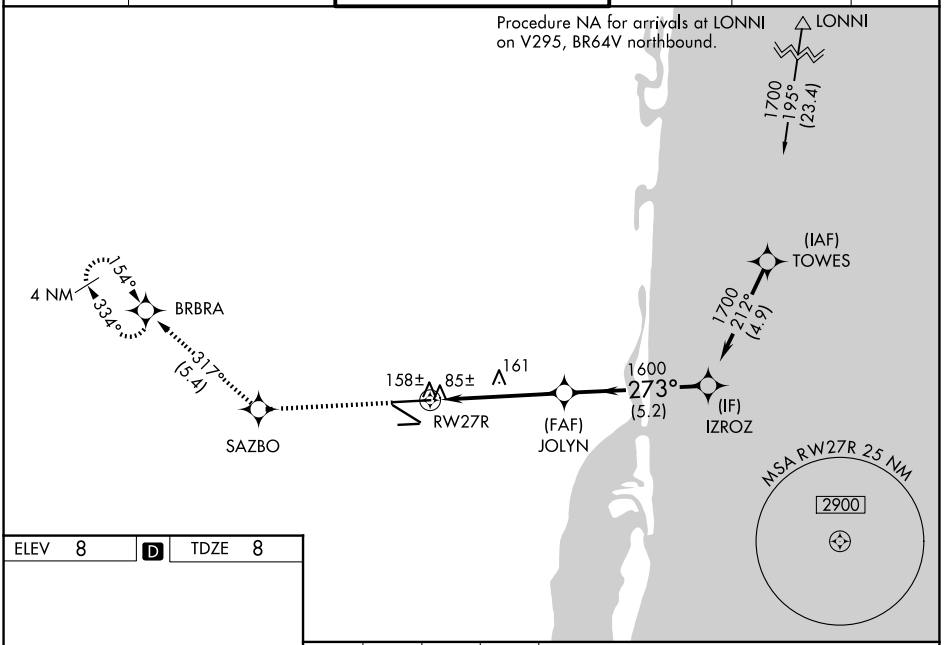
RNP APCH - GPS.

Baro-VNAV NA when using Miami Intl altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 5°C or above 54°C. When local altimeter setting not received, use Miami Intl altimeter setting and increase all DA/MDA 20 feet and Circling Cat D visibility ¼ SM. For inop ALS, increase LPV all Cats visibility to ⅞ SM, LNAV/VNAV all Cats to 1⅜ SM, and LNAV Cats C and D visibility to 1⅛ SM. Rwy 27R helicopter visibility reduction below ¾ SM NA.

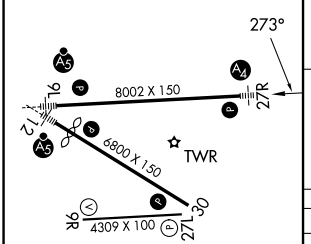
MALS

MISSED APPROACH: Climb to 2000 direct SAZBO and on track 317° to BRBRA and hold.

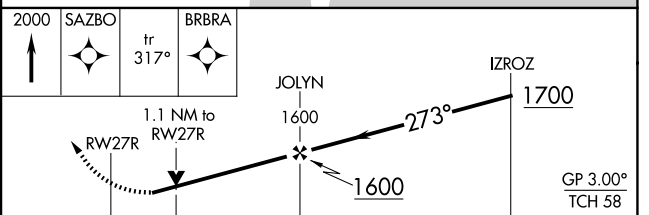
ATIS	MIAMI APP CON	OPA LOCKA TOWER ★	GND CON	CLNC DEL	GCO
125.9	128.6 306.975	134.675 (CTAF) L	120.025	119.2	119.45



ELEV 8 | D | TDZE 8



MIRL Rwy 9R-27L
HIRL Rwys 9L-27R and 12-30 L



CATEGORY	A	B	C	D
LPV DA	291-¾ 283 (300-¾)			
LNAV/VNAV DA	413-1 405 (500-1)			
LNAV MDA	420-¾ 412 (500-¾)		420-1 412 (500-1)	
CIRCLING	540-1 532 (600-1)		620-1¾ 612 (700-1¾)	740-2¼ 732 (800-2¼)

MIAMI, FLORIDA
Orig-E 11JUL24

25°54'N-80°17'W

MIAMI-OPA LOCKA EXEC (OPF)

RNAV (GPS) RWY 27R

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 30

MIAMI-OPA LOCKA EXEC (OPF)

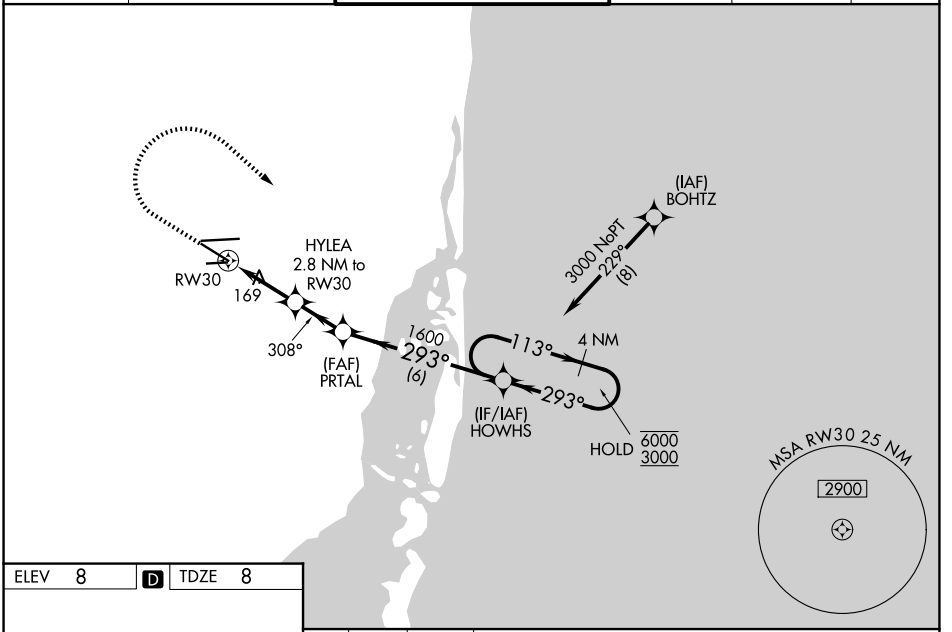
WAAS	APP CRS	Rwy Ldg	6800
CH 53644	308°	TDZE	8
W30A		Apt Elev	8

RNP APCH - GPS.

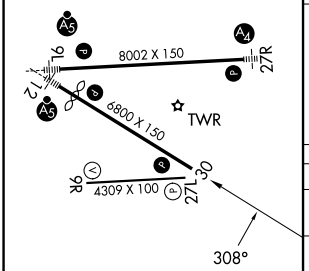
T A Baro-VNAV and VDP NA when using Miami Intl altimeter setting. Rwy 30 helicopter visibility reduction below ¾ SM NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 7°C or above 54°C. When local altimeter setting not received, use Miami Intl altimeter setting: increase LPV DA to 276 feet and all visibilities ⅛ SM; increase LNAV/VNAV DA to 438 feet and all visibilities ⅛ SM; increase all MDAs 20 feet and LNAV visibility Cat C/D ⅛ SM and Circling visibility Cat D ¼ SM.

MISSED APPROACH: Climb to 800 then climbing right turn to 3000 direct HOWHS and hold, continue climb-in-hold to 3000.

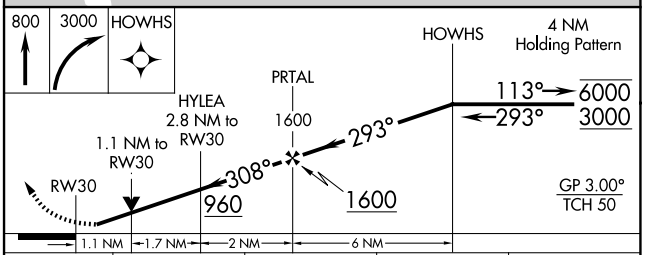
ATIS	MIAMI APP CON	OPA LOCKA TOWER ★	GND CON	CLNC DEL	GCO
125.9	128.6 306.975	134.675 (CTAF) L	120.025	119.2	119.45



ELEV 8 D TDZE 8



MIRL Rwy 9R-27L
HIRL Rwys 9L-27R and 12-30 L



CATEGORY	A	B	C	D
LPV DA	258-¾ 250 (300-¾)			
LNAV/VNAV DA	420-1⅛ 412 (500-1⅛)			
LNAV MDA	420-1 412 (500-1)		420-1⅛ 412 (500-⅛)	
CIRCLING	480-1 472 (500-1)	520-1 512 (600-1)	620-1¾ 612 (700-1¾)	740-2¼ 732 (800-2¼)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

26134

AIRPORT DIAGRAM

AL-256 (FAA)

MIAMI-OPA LOCKA EXEC (OPF)
MIAMI, FLORIDA

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

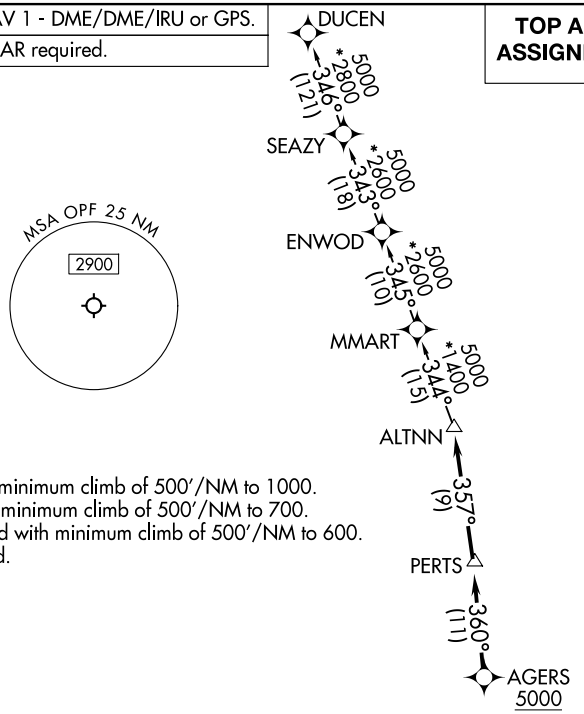
AIRPORT DIAGRAM
26134
MIAMI, FLORIDA
MIAMI-OPA LOCKA EXEC (OPF)

ALTNN TWO DEPARTURE (RNAV)

MIAMI DEP CON
126.85 290.325
ATIS
125.9
CLNC DEL
119.2
GND CON
120.025
OPA LOCKA TOWER ★
134.675 (CTAF)

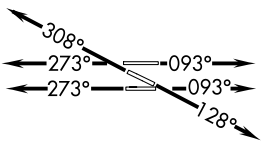
RNAV 1 - DME/DME/IRU or GPS.
RADAR required.

TOP ALTITUDE: ASSIGNED BY ATC



TAKEOFF MINIMUMS
Rwy 9L: Standard with minimum climb of 500'/NM to 1000.
Rwy 9R: Standard with minimum climb of 500'/NM to 700.
Rwys 12, 27R: Standard with minimum climb of 500'/NM to 600.
Rwys 27L, 30: Standard.

NOTE: Jet aircraft only.
NOTE: Accelerate to 250K until leaving 10000, if unable, advise ATC.



NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAYS 9L/R: Climb on heading 093° or as assigned by ATC for RADAR vectors to cross AGERS at or above 5000, thence. . . .
TAKEOFF RUNWAY 12: Climb on heading 128° or as assigned by ATC for RADAR vectors to cross AGERS at or above 5000, thence. . . .
TAKEOFF RUNWAYS 27L/R: Climb on heading 273° or as assigned by ATC for RADAR vectors to cross AGERS at or above 5000, thence. . . .
TAKEOFF RUNWAY 30: Climb on heading 308° or as assigned by ATC for RADAR vectors to cross AGERS at or above 5000, thence. . . .

. . . . on track 360° to PERTS, then on track 357° to ALTNN, then on assigned transition, maintain ATC assigned altitude. Expect filed altitude within 10 minutes after departure.

DUCEN TRANSITION (ALTNN2.DUCEN)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

(BNGOS4.BNGOS) 25331 AL-256 (FAA)

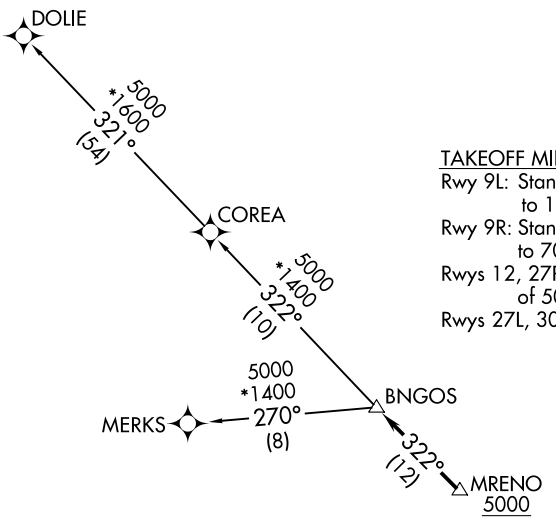
BNGOS FOUR DEPARTURE (RNAV)

MIAMI-OPA LOCKA EXEC (OPF)
MIAMI, FLORIDA

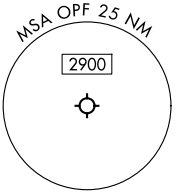
TOP ALTITUDE: ASSIGNED BY ATC

RNAV-1 DME/DME/IRU or GPS.
RADAR required.

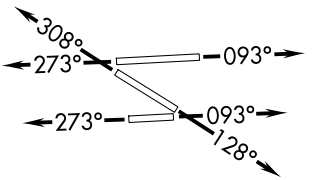
MIAMI DEP CON
126.85 290.325
ATIS
125.9
CLNC DEL
119.2
GND CON
120.025
OPA LOCKA TOWER★
134.675 (CTAF)



TAKEOFF MINIMUMS
Rwy 9L: Standard with minimum climb of 500'/NM to 1000.
Rwy 9R: Standard with minimum climb of 500'/NM to 700.
Rwys 12, 27R: Standard with minimum climb of 500'/NM to 600.
Rwys 27L, 30: Standard.



NOTE: Jet aircraft only.
NOTE: Accelerate to 250K until leaving 10000, if unable, advise ATC.
NOTE: MERKS Transition ATC assigned only except aircraft landing: MKY, RSW, APF, PGD and FMY.



NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAYS 9L/R: Climb on heading 093° or as assigned by ATC for RADAR vectors to cross MRENO at or above 5000, thence. . .
TAKEOFF RUNWAY 12: Climb on heading 128° or as assigned by ATC for RADAR vectors to cross MRENO at or above 5000, thence. . .
TAKEOFF RUNWAYS 27L/R: Climb on heading 273° or as assigned by ATC for RADAR vectors to cross MRENO at or above 5000, thence. . .
TAKEOFF RUNWAY 30: Climb on heading 308° or as assigned by ATC for RADAR vectors to cross MRENO at or above 5000, thence. . .

. . .on track 322° to BNGOS, then on assigned transition, maintain ATC assigned altitude, expect filed altitude within 10 minutes after departure.

COREA TRANSITION (BNGOS4.COREA)
DOLIE TRANSITION (BNGOS4.DOLIE)
MERKS TRANSITION (BNGOS4.MERKS)

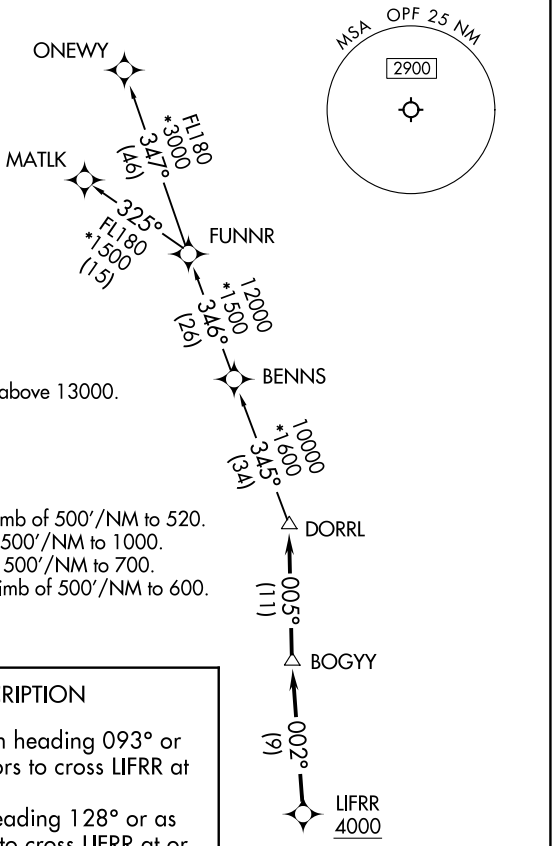
SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

DORRL TWO DEPARTURE (RNAV)

MIAMI DEP CON
126.85 290.325
ATIS
125.9
CLNC DEL
119.2
GND CON
120.025
OPA LOCKA TOWER ★
134.675 (CTAF)

RNAV 1 - DME/DME/IRU or GPS.
RADAR required.

TOP ALTITUDE: ASSIGNED BY ATC



NOTE: For turbo-props/props filed at or above 13000.

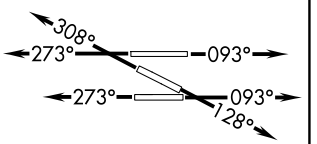
TAKEOFF MINIMUMS
Rwys 27L, 30: Standard with minimum climb of 500'/NM to 520.
Rwy 9L: Standard with minimum climb of 500'/NM to 1000.
Rwy 9R: Standard with minimum climb of 500'/NM to 700.
Rwys 12, 27R: Standard with minimum climb of 500'/NM to 600.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAYS 9L/R: Climb on heading 093° or as assigned by ATC for RADAR vectors to cross LIFRR at or above 4000, thence. . . .
TAKEOFF RUNWAY 12: Climb on heading 128° or as assigned by ATC for RADAR vectors to cross LIFRR at or above 4000, thence. . . .
TAKEOFF RUNWAYS 27L/R: Climb on heading 273° or as assigned by ATC for RADAR vectors to cross LIFRR at or above 4000, thence. . . .
TAKEOFF RUNWAY 30: Climb on heading 308° or as assigned by ATC for RADAR vectors to cross LIFRR at or above 4000, thence. . . .

. . . .on track 002° to BOGYY, then on track 005° to DORRL then on (transition), maintain altitude as assigned by ATC, expect filed altitude 10 minutes after departure.

MATLK TRANSITION (DORRL2.MATLK)
ONEWY TRANSITION (DORRL2.ONEWY)



NOTE: Chart not to scale.

SE-3, 03 SEP 2026 to 29 OCT 2026

(FLMGO2.FLMGO) 25331 AL-256 (FAA)

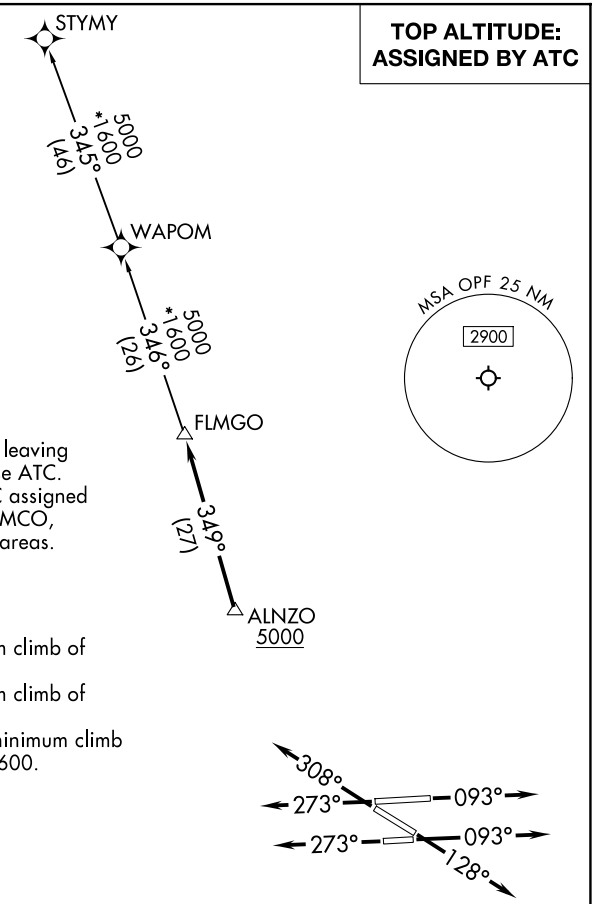
FLMGO TWO DEPARTURE(RNAV)

MIAMI-OPA LOCKA EXEC (OPF)
MIAMI, FLORIDA

MIAMI DEP CON
126.85 290.325
ATIS
125.9
CLNC DEL
119.2
GND CON
120.025
OPA LOCKA TOWER★
134.675 (CTAF)

TOP ALTITUDE: ASSIGNED BY ATC

RNAV 1 - DME/DME/IRU or GPS.
RADAR required.



NOTE: Jet aircraft only.
NOTE: Accelerate to 250K until leaving 10000, if unable, advise ATC.
NOTE: WAPOM Transition ATC assigned except aircraft landing: MCO, DAB, and MLB terminal areas.

TAKEOFF MINIMUMS
Rwy 9L: Standard with minimum climb of 500'/NM to 1000.
Rwy 9R: Standard with minimum climb of 500'/NM to 700.
Rwys 12, 27R: Standard with minimum climb of 500'/NM to 600.
Rwys 27L, 30: Standard.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAYS 9L/R: Climb on heading 093° or as assigned by ATC for RADAR vectors to cross ALNZO at or above 5000, thence. . . .
TAKEOFF RUNWAY 12: Climb on heading 128° or as assigned by ATC for RADAR vectors to cross ALNZO at or above 5000, thence. . . .
TAKEOFF RUNWAYS 27L/R: Climb on heading 273° or as assigned by ATC for RADAR vectors to cross ALNZO at or above 5000, thence. . . .
TAKEOFF RUNWAY 30: Climb on heading 308° or as assigned by ATC for RADAR vectors to cross ALNZO at or above 5000, thence. . . .

. . . .on track 349° to FLMGO, then on assigned transition. Maintain ATC assigned altitude. Expect filed altitude within 10 minutes after departure.

STYMY TRANSITION (FLMGO2.STYMY)
WAPOM TRANSITION (FLMGO2.WAPOM)

SE-3, 03 SEP 2026 to 29 OCT 2026

FOLZZ THREE DEPARTURE(RNAV)

MIAMI DEP CON
126.85 290.325
ATIS
125.9
CLNC DEL
119.2
GND CON
120.025
OPA LOCKA TOWER★
134.675 (CTAF)

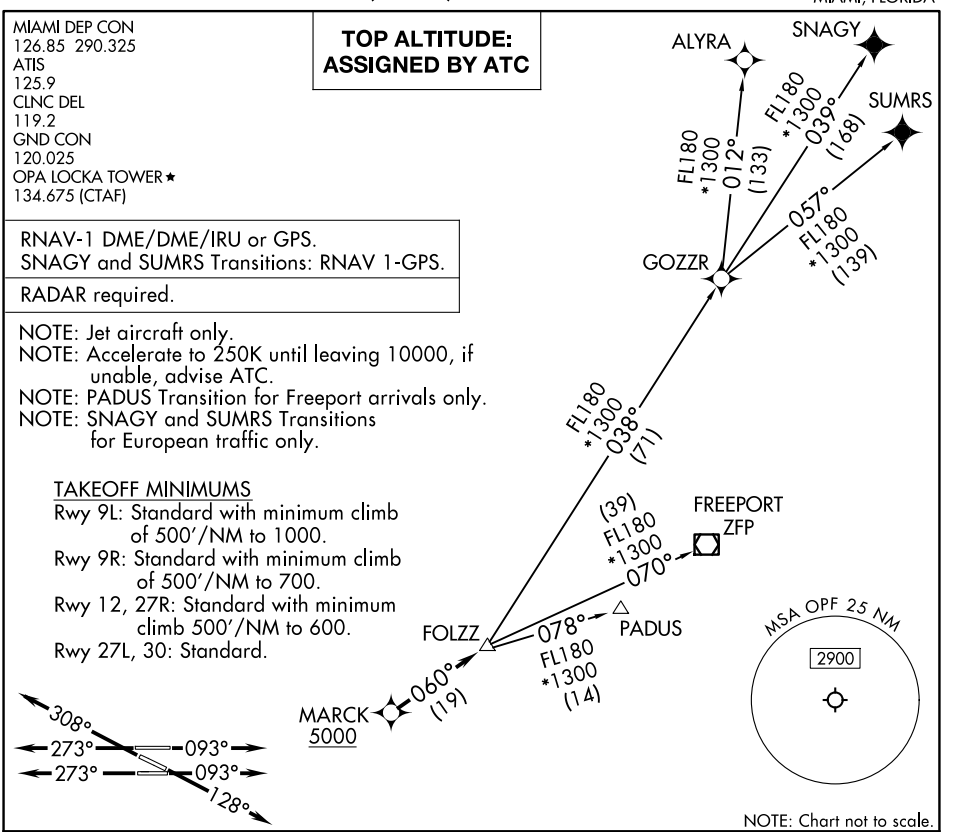
TOP ALTITUDE: ASSIGNED BY ATC

RNAV-1 DME/DME/IRU or GPS.
SNAGY and SUMRS Transitions: RNAV 1-GPS.

RADAR required.

NOTE: Jet aircraft only.
NOTE: Accelerate to 250K until leaving 10000, if unable, advise ATC.
NOTE: PADUS Transition for Freeport arrivals only.
NOTE: SNAGY and SUMRS Transitions for European traffic only.

TAKEOFF MINIMUMS
Rwy 9L: Standard with minimum climb of 500'/NM to 1000.
Rwy 9R: Standard with minimum climb of 500'/NM to 700.
Rwy 12, 27R: Standard with minimum climb 500'/NM to 600.
Rwy 27L, 30: Standard.



SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAYS 9L/R: Climb on heading 093° or as assigned by ATC for RADAR vectors to cross MARCK at or above 5000, thence. . .
TAKEOFF RUNWAY 12: Climb on heading 128° or as assigned by ATC for RADAR vectors to cross MARCK at or above 5000, thence. . .
TAKEOFF RUNWAYS 27L/R: Climb on heading 273° or as assigned by ATC for RADAR vectors to cross MARCK at or above 5000, thence. . .
TAKEOFF RUNWAY 30: Climb on heading 308° or as assigned by ATC for RADAR vectors to cross MARCK at or above 5000, thence. . .

. . .on track 060° to FOLZZ, then on assigned transition. Maintain ATC assigned altitude, expect filed altitude within 10 minutes after departure.

ALYRA TRANSITION (FOLZZ3.ALYRA)
FREEPORT TRANSITION (FOLZZ3.ZFP)
GOZZR TRANSITION (FOLZZ3.GOZZR)
PADUS TRANSITION (FOLZZ3.PADUS)
SNAGY TRANSITION (FOLZZ3.SNAGY)
SUMRS TRANSITION (FOLZZ3.SUMRS)

GLADZ FOUR DEPARTURE (RNAV)

(GLADZ4.GLADZ) 31OCT24

MIAMI-OPA LOCKA EXEC (OPF)

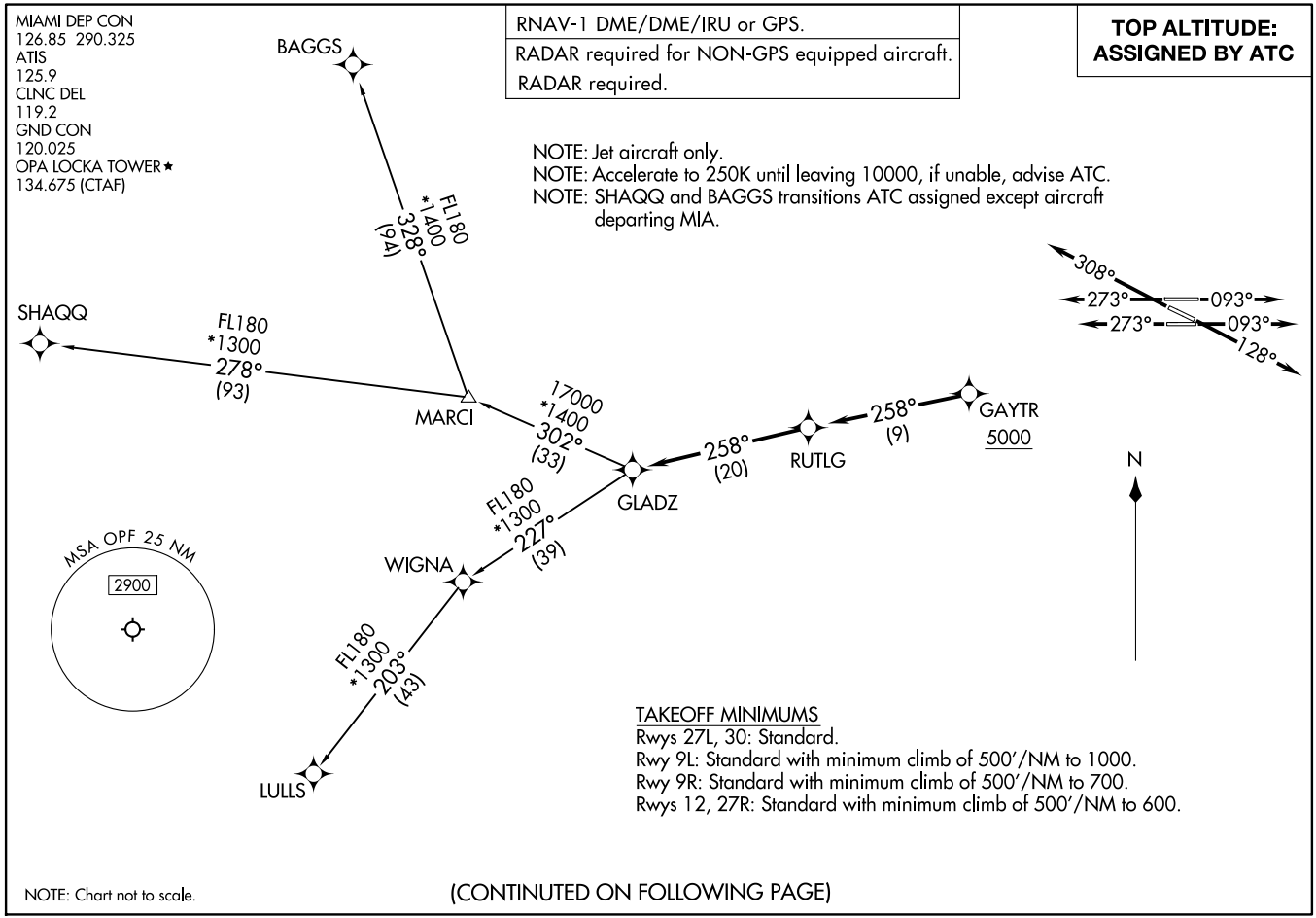
MIAMI, FLORIDA

(GLADZ4.GLADZ) 25331

GLADZ FOUR DEPARTURE (RNAV)

MIAMI-OPA LOCKA EXEC (OPF)

MIAMI, FLORIDA



DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAYS 9L/R: Climb on heading 093° or as assigned by ATC for RADAR vectors to cross GAYTR at or above 5000, thence. . . .
TAKEOFF RUNWAY 12: Climb on heading 128° or as assigned by ATC for RADAR vectors to cross GAYTR at or above 5000, thence. . . .
TAKEOFF RUNWAYS 27L/R: Climb on heading 273° or as assigned by ATC for RADAR vectors to cross GAYTR at or above 5000, thence. . .
TAKEOFF RUNWAY 30: Climb on heading 308° or as assigned by ATC for RADAR vectors to cross GAYTR at or above 5000, thence. . . .

. . .on track 258° to RUTLG, then on track 258° to GLADZ, then on transition. Maintain ATC assigned altitude, expect clearance to filed altitude 10 minutes after departure.

BAGGS TRANSITION (GLADZ4.BAGGS)
LULLS TRANSITION (GLADZ4.LULLS)
SHAQQ TRANSITION (GLADZ4.SHAQQ)

SE-3, 03 SEP 2026 to 29 OCT 2026

(HURCN4.HURCN) 25331 AL-256 (FAA)

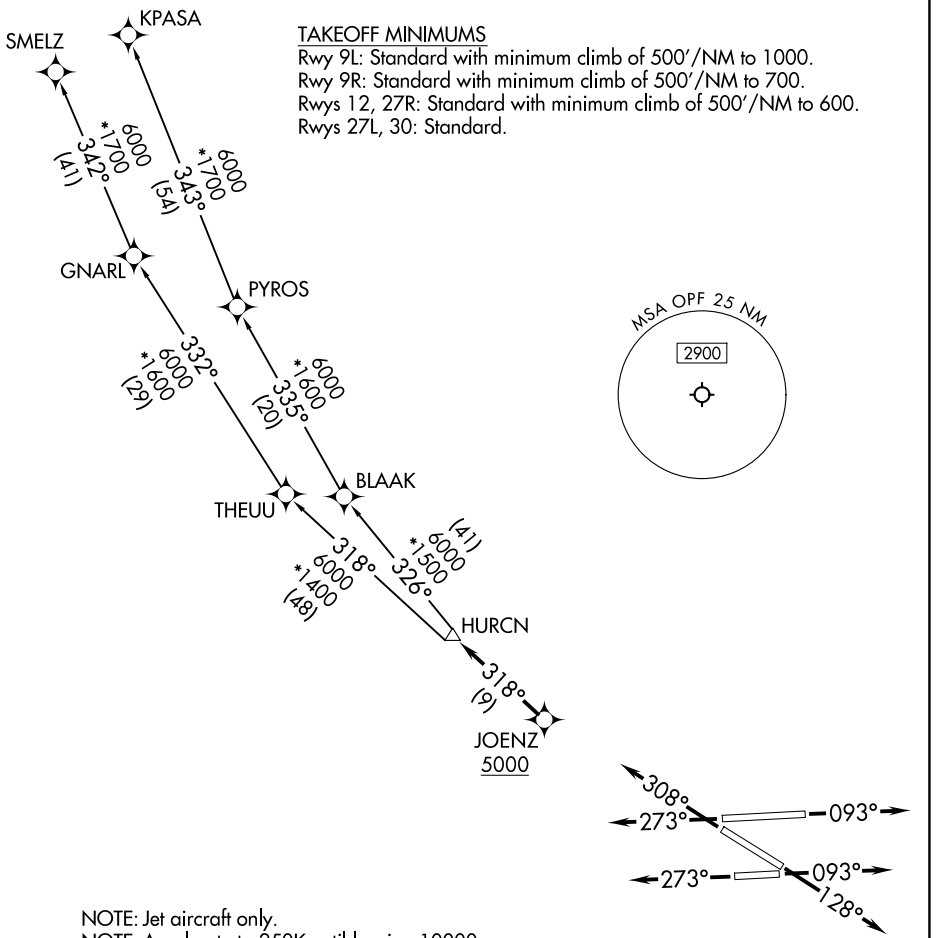
HURCN FOUR DEPARTURE (RNAV)

MIAMI-OPA LOCKA EXEC (OPF)
MIAMI, FLORIDA

MIAMI DEP CON
126.85 290.325
ATIS
125.9
CLNC DEL
119.2
GND CON
120.025
OPA LOCKA TOWER★
134.675 (CTAF)

RNAV-1 DME/DME/IRU or GPS.
RADAR required.

TOP ALTITUDE: ASSIGNED BY ATC



TAKEOFF MINIMUMS
Rwy 9L: Standard with minimum climb of 500'/NM to 1000.
Rwy 9R: Standard with minimum climb of 500'/NM to 700.
Rwys 12, 27R: Standard with minimum climb of 500'/NM to 600.
Rwys 27L, 30: Standard.

NOTE: Jet aircraft only.
NOTE: Accelerate to 250K until leaving 10000, if unable, advise ATC.

NOTE: Chart not to scale.

(CONTINUED ON FOLLOWING PAGE)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

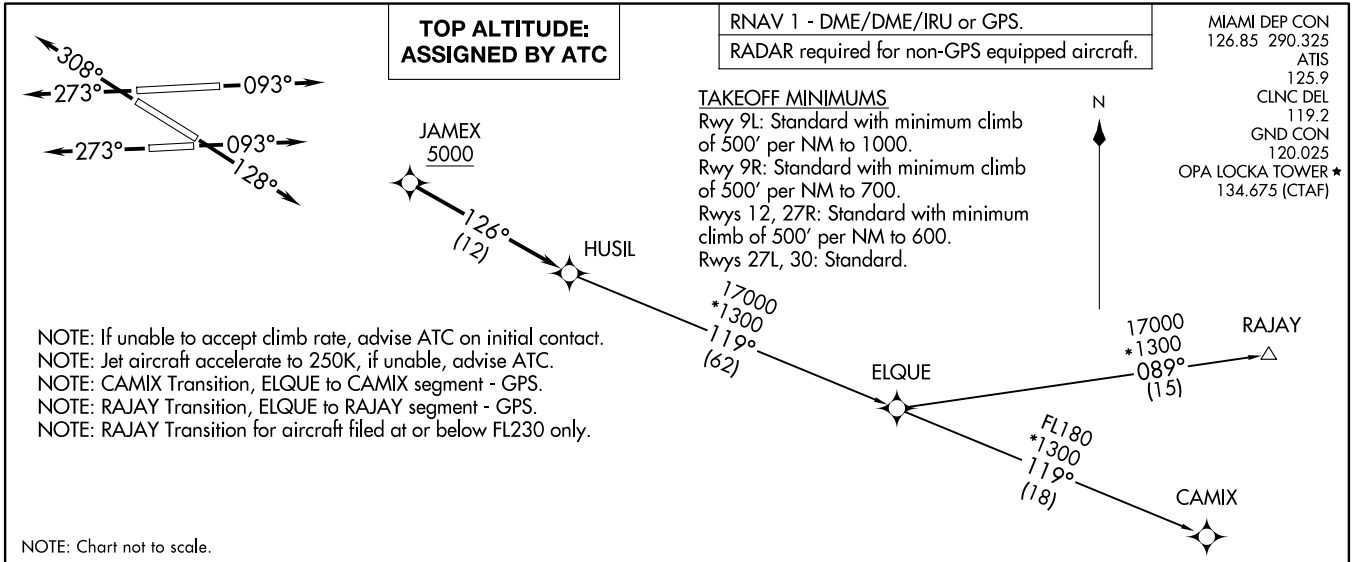
DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAYS 9L/R: Climb on heading 093° or as assigned by ATC for RADAR vectors to cross JOENZ at or above 5000, thence. . .
TAKEOFF RUNWAY 12: Climb on heading 128° or as assigned by ATC for RADAR vectors to cross JOENZ at or above 5000, thence. . .
TAKEOFF RUNWAYS 27L/R: Climb on heading 273° or as assigned by ATC for RADAR vectors to cross JOENZ at or above 5000, thence. . .
TAKEOFF RUNWAY 30: Climb on heading 308° or as assigned by ATC for RADAR vectors to cross JOENZ at or above 5000, thence. . .

. . .on track 318° to HURCN, then on transition. Maintain ATC assigned altitude. Expect clearance to filed altitude within 10 minutes after departure.

KPASA TRANSITION (HURCN4.KPASA)
SMELZ TRANSITION (HURCN4.SMELZ)

SE-3, 03 SEP 2026 to 29 OCT 2026



DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAYS 9L/R: Climb on heading 093° or as assigned by ATC for RADAR vectors to cross JAMEX at or above 5000, thence. . .
TAKEOFF RUNWAY 12: Climb on heading 128° or as assigned by ATC for RADAR vectors to cross JAMEX at or above 5000, thence. . .
TAKEOFF RUNWAYS 27L/R: Climb on heading 273° or as assigned by ATC for RADAR vectors to cross JAMEX at or above 5000, thence. . .
TAKEOFF RUNWAY 30: Climb on heading 308° or as assigned by ATC for RADAR vectors to cross JAMEX at or above 5000, thence. . .

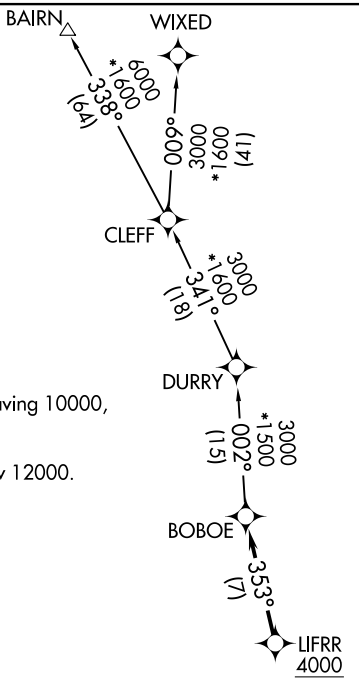
. . .on track 126° to HUSIL. Then on assigned transition. Maintain ATC assigned altitude, expect clearance to filed altitude within 10 minutes after departure.

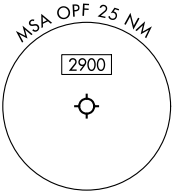
CAMIX TRANSITION (HUSIL3.CAMIX)
RAJAY TRANSITION (HUSIL3.RAJAY)

LIFRR TWO DEPARTURE (RNAV)

MIAMI DEP CON
126.85 290.325
ATIS
125.9
CLNC DEL
119.2
GND CON
120.025
OPA LOCKA TOWER★
134.675 (CTAF)

TOP ALTITUDE: ASSIGNED BY ATC

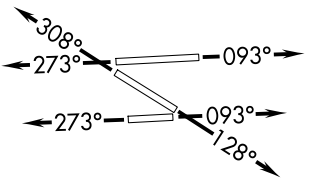




RNAV 1 - DME/DME/IRU or GPS.
RADAR required for non-GPS equipped aircraft.

NOTE: Accelerate to 250K until leaving 10000, if unable, advise ATC.
NOTE: Jet aircraft only.
NOTE: For aircraft filed at or below 12000.

TAKEOFF MINIMUMS
Rwy 9L: Standard with minimum climb of 500'/NM to 1000.
Rwy 9R: Standard with minimum climb of 500'/NM to 700.
Rwys 12, 27R: Standard with minimum climb of 500'/NM to 600.
Rwys 27L, 30: Standard.



NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAYS 9L/R: Climb on heading 093° or as assigned by ATC, thence. . .
TAKEOFF RUNWAY 12: Climb on heading 128° or as assigned by ATC, thence. . .
TAKEOFF RUNWAYS 27L/R: Climb on heading 273° or as assigned by ATC, thence. . .
TAKEOFF RUNWAY 30: Climb on heading 308° or as assigned by ATC, thence. . .

. . .for RADAR vector to cross LIFRR at or above 4000, then on track 353° to BOBOE, then on assigned transition, maintain ATC assigned altitude, expect clearance to filed altitude within 10 minutes after departure.

BAIRN TRANSITION (LIFRR2.BAIRN)
WIXED TRANSITION (LIFRR2.WIXED)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

MAYNR THREE DEPARTURE (RNAV)

(MAYNR3.MAYNR) 31OCT24

MIAMI-OPA LOCKA EXEC (OPF)

MIAMI, FLORIDA

MIAMI DEP CON
126.85 290.325
ATIS
125.9
CLNC DEL
119.2
GND CON
120.025
OPA LOCKA TOWER★
134.675 (CTAF)

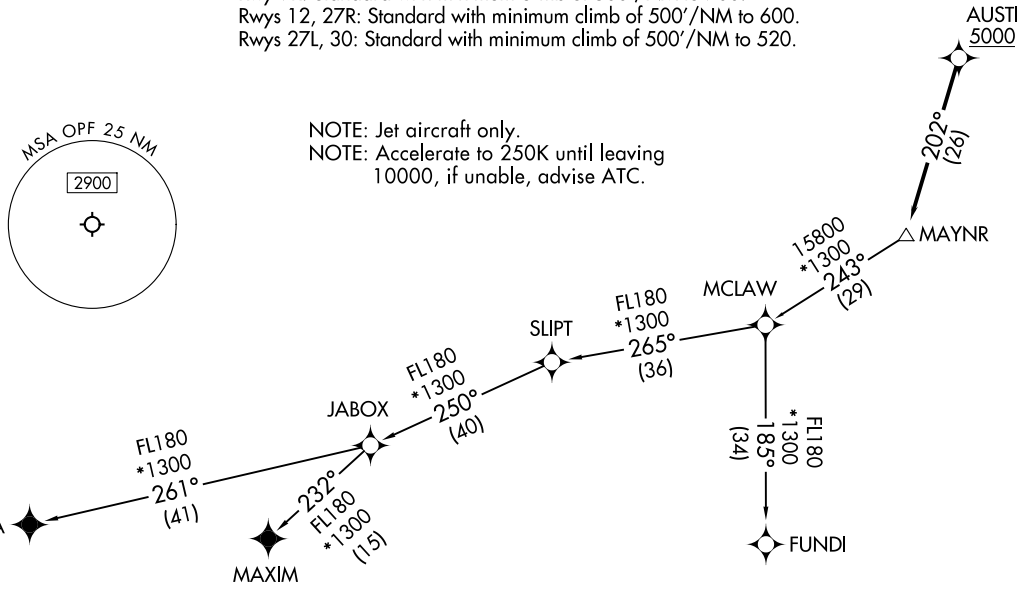
RNAV 1 - DME/DME/IRU or GPS.
From SLIPT to MAXIM: RNAV 1- GPS.
From SLIPT to CANOA: RNAV 1- GPS.

RADAR required for non-GPS equipped aircraft.
RADAR required.

TOP ALTITUDE: ASSIGNED BY ATC

TAKEOFF MINIMUMS
Rwy 9L: Standard with minimum climb of 500'/NM to 1000.
Rwy 9R: Standard wtih minimum climb of 500'/NM to 700.
Rwys 12, 27R: Standard with minimum climb of 500'/NM to 600.
Rwys 27L, 30: Standard with minimum climb of 500'/NM to 520.

NOTE: Jet aircraft only.
NOTE: Accelerate to 250K until leaving 10000, if unable, advise ATC.



NOTE: Chart not to scale.

(CONTINUED ON FOLLOWING PAGE)

(MAYNR3.MAYNR) 25331

MAYNR THREE DEPARTURE (RNAV)

AL-256 (FAA)

MIAMI-OPA LOCKA EXEC (OPF)

MIAMI, FLORIDA

450

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAYS 9L/R, 12, 27L/R, 30: Climb on heading assigned by ATC for vectors to cross AUSTI at or above 5000, thence. . . .

. . . .on track 202° to MAYNR, then on assigned transition, maintain ATC assigned altitude. Expect clearance to filed altitude within 10 minutes after departure.

CANOA TRANSITION (MAYNR3.CANOA)
FUNDI TRANSITION (MAYNR3.FUNDI)
MAXIM TRANSITION (MAYNR3.MAXIM)

SE-3, 03 SEP 2026 to 29 OCT 2026

MIAMI TWO DEPARTURE

(MIA2.MIA) 26DEC24

MIAMI, FLORIDA

MIAMI-OPA LOCKA EXEC (OPF)

TOP ALTITUDE: AS ASSIGNED BY ATC

RADAR and DME required.

MIAMI DEP CON
126.85 290.325
(ALTNN, BEECH, BNGOS, DORRL, FLMGO, FOLZZ, HURCN, ZFP)
125.5 354.1
(GWAVA, KETLL, MAYNR)
ATIS
125.9
CLNC DEL
119.2
GND CON
120.025
OPA LOCKA TOWER ★
134.675 (CTAF)

PALM BEACH
115.7 PBI
Chan 104

FORT LAUDERDALE
114.4 FLL
Chan 91

FREEPORT
113.2 ZFP
Chan 79

DOLPHIN
113.9 DHP
Chan 86

VIRGINIA KEY
117.1 VKZ
Chan 118

BIMINI
116.7 ZBV
Chan 114

DORRL
ALTNN
FLMGO
PERTS
HURCN
BNGOS
ALNZO
BOGYY
FOLZZ
TALKY
BEECH
MRENO
KLADA
KETLL
MAYNR
GWAVA

R-277 R-282 R-234 R-249 R-240 R-248 R-227 R-347 R-183 R-238

MSA OPF 25 NM
2900

SPECIAL INSTRUCTIONS
Unless otherwise assigned, use departure frequency depicted associated with the transition in clearance.

NOTE: Turboprops operate in a manner that will result in best forward speed and climb rate.

NOTE: File DP in remarks section of flight plan.

NOTE: Chart not to scale.

TAKEOFF MINIMUMS
Rwys 9L/R, 12, 27L/R, 30: Standard.

(CONTINUED ON FOLLOWING PAGE)

(MIA2.MIA) 26246

MIAMI TWO DEPARTURE

MIAMI-OPA LOCKA EXEC (OPF)

MIAMI, FLORIDA

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 9L: Climb on heading 093° to 1100 before turning north, thence...
TAKEOFF RUNWAY 9R: Climb on heading 093° to 1000 before turning north, thence...
TAKEOFF RUNWAY 12: Climb on heading 128° to 600 before turning north, thence...
TAKEOFF RUNWAY 27L: Climb on heading 273° thence...
TAKEOFF RUNWAY 27R: Climb on heading 273° to 500 before turning north, thence...
TAKEOFF RUNWAY 30: Climb on heading 308° thence...

... on transition, maintain ATC assigned altitude. Expect filed altitude 10 minutes after departure.

ALTNN TRANSITION (MIA2.ALTNN): From over FLL VOR/DME on FLL R-358 to ALTNN.
BEECH TRANSITION (MIA2.BEECH): From over FLL VOR/DME on FLL R-104 to BEECH.
BNGOS TRANSITION (MIA2.BNGOS): From over DHP VORTAC on DHP R-321 to BNGOS.
DORRL TRANSITION (MIA2.DORRL): From over DHP VORTAC on DHP R-003 to DORRL.
FLMGO TRANSITION (MIA2.FLMGO): From over DHP VORTAC on DHP R-348 to FLMGO.
FOLZZ TRANSITION (MIA2.FOLZZ): From over DHP VORTAC on DHP R-065 to FOLZZ.
FREEPORT TRANSITION (MIA2.ZFP): From over DHP VORTAC on DHP R-065 to FOLZZ then on ZFP R-249 to ZFP VOR/DME.
GWAVA TRANSITION (MIA2.GWAVA): From over DHP VORTAC on DHP R-151 to GWAVA.
HURCN TRANSITION (MIA2.HURCN): From over DHP VORTAC on DHP R-332 to HURCN.
KETLL TRANSITION (MIA2.KETLL): From over VKZ VOR/DME on VKZ R-114 to KETLL.
MAYNR TRANSITION (MIA2.MAYNR): From over DHP VORTAC on DHP R-196 to MAYNR.

SE-3, 03 SEP 2026 to 29 OCT 2026

MILTON, FLORIDA | AL-9244 (FAA) | 24137

RNAV (GPS) RWY 36

PETER PRINCE FLD (2R4)

APP CRS	Rwy Idg	3703
003°	TDZE	82
	Apt Elev	82

RNP APCH.

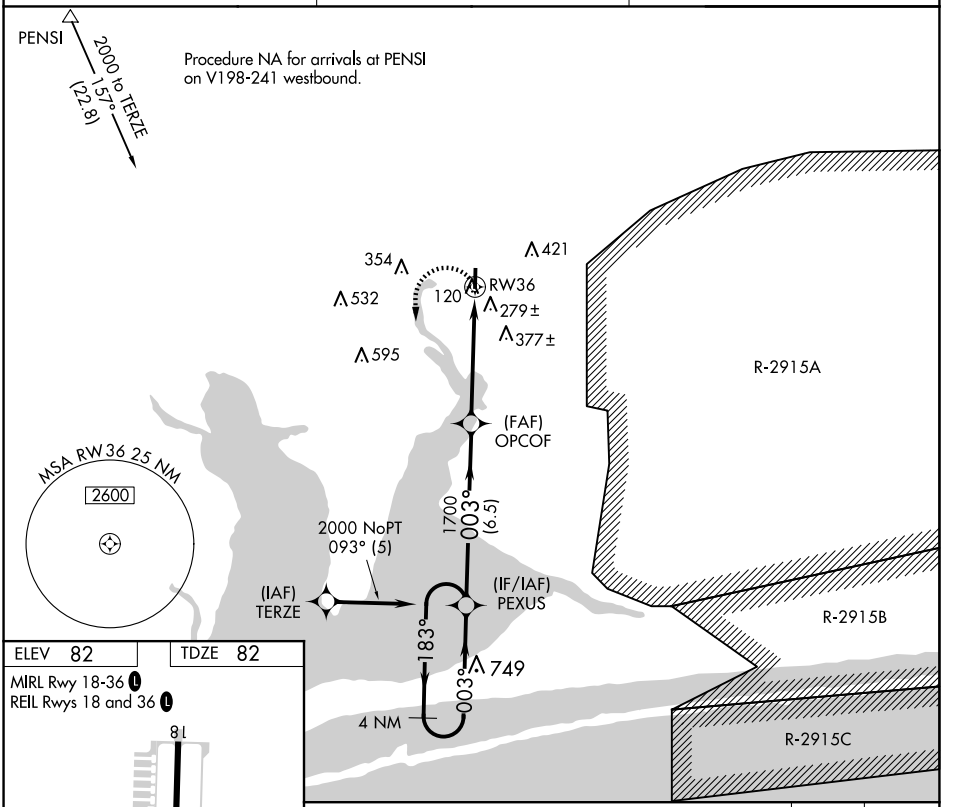
T NA — Rwy 36 helicopter visibility reduction below 1 SM NA. Use Pensacola Intl altimeter setting; when not received, use Crestview altimeter setting and increase all MDA 40 feet; increase LNAV visibility Cat C 1⅛ SM. Procedure NA at night.

MISSED APPROACH: Climbing left turn to 2000 direct PEXUS and hold.

PENSACOLA APP CON	GCO	AUNICOM
124.85 235.775	121.725	122.975 (CTAF) L

PENSI — 2000 to TERZE 157° (22.8)

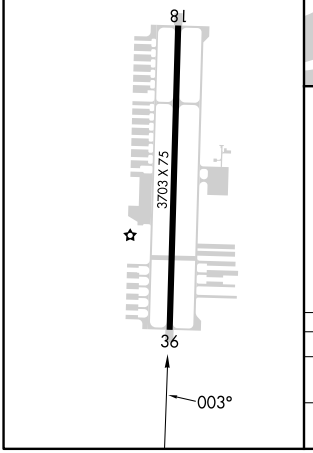
Procedure NA for arrivals at PENSI on V198-241 westbound.

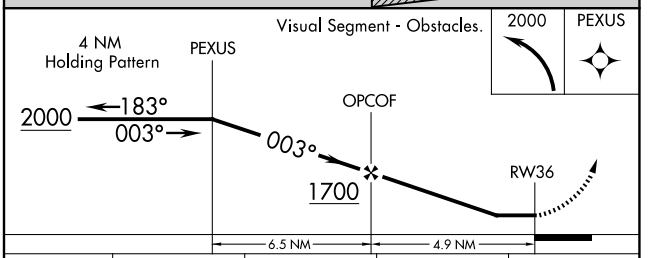


ELEV 82 | TDZE 82

MIRL Rwy 18-36 L

REIL Rwys 18 and 36 L





CATEGORY	A	B	C	D
LNAV MDA	580-1 498 (500-1)		580-1⅜ 498 (500-1⅜)	NA
CIRCLING	700-1 618 (700-1)		760-2 678 (700-2)	NA

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (RNP) Z RWY 5

NAPLES MUNI (APF)

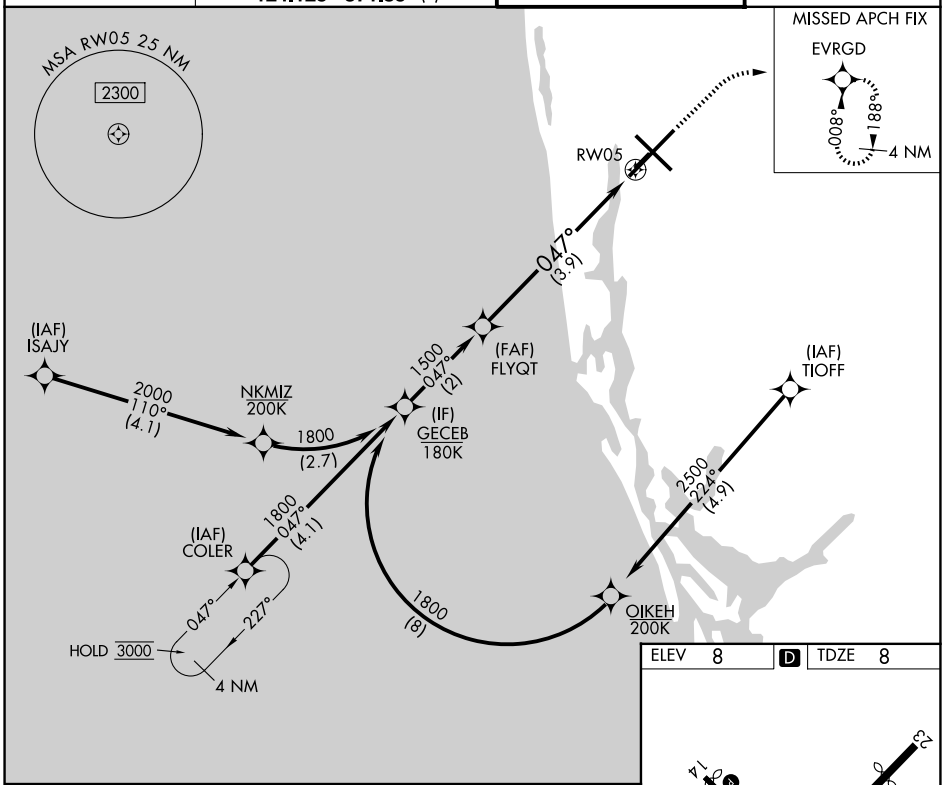
APP CRS	Rwy Ldg	5000
047°	TDZE	8
	Apt Elev	8

RNP AR APCH - GPS. Authorization required. From ISAJY or TIOFF: RF.

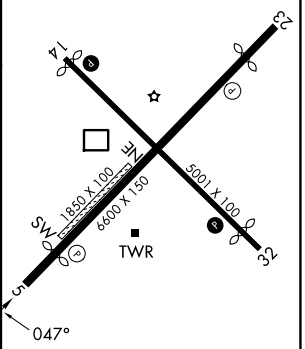
For uncompensated Baro-VNAV systems, procedure NA below 6°C or above 50°C.

MISSED APPROACH: Climb to 500 then climbing right turn to 2100 direct EVRGD and hold.

ATIS	FORT MYERS APP CON★	NAPLES TOWER★	GND CON
134.225	119.75 371.85 (W) 124.125 371.85 (E)	128.5 (CTAF) L	121.6

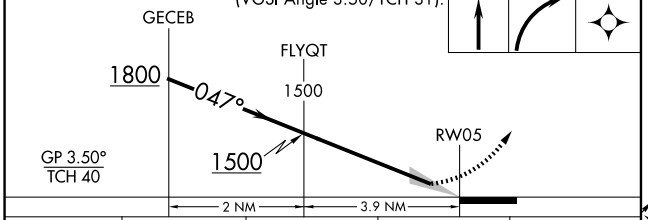


ELEV	8	D	TDZE	8



VGSI and RNAV glidepath not coincident (VGSI Angle 3.50/TCH 31).

500	2100	EVRGD



CATEGORY	A	B	C	D
RNP 0.15 DA		312-1	304 (400-1)	
RNP 0.30 DA		396-1⅛	388 (400-1⅛)	

AUTHORIZATION REQUIRED

REIL Rwys 5, 14, 23 and 32 L
MIRL Rwys 5-23 and 14-32 L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

NAPLES, FLORIDA

AL-6020 (FAA-O)

25275

RNAV (RNP) Z RWY 23

NAPLES MUNI (APF)

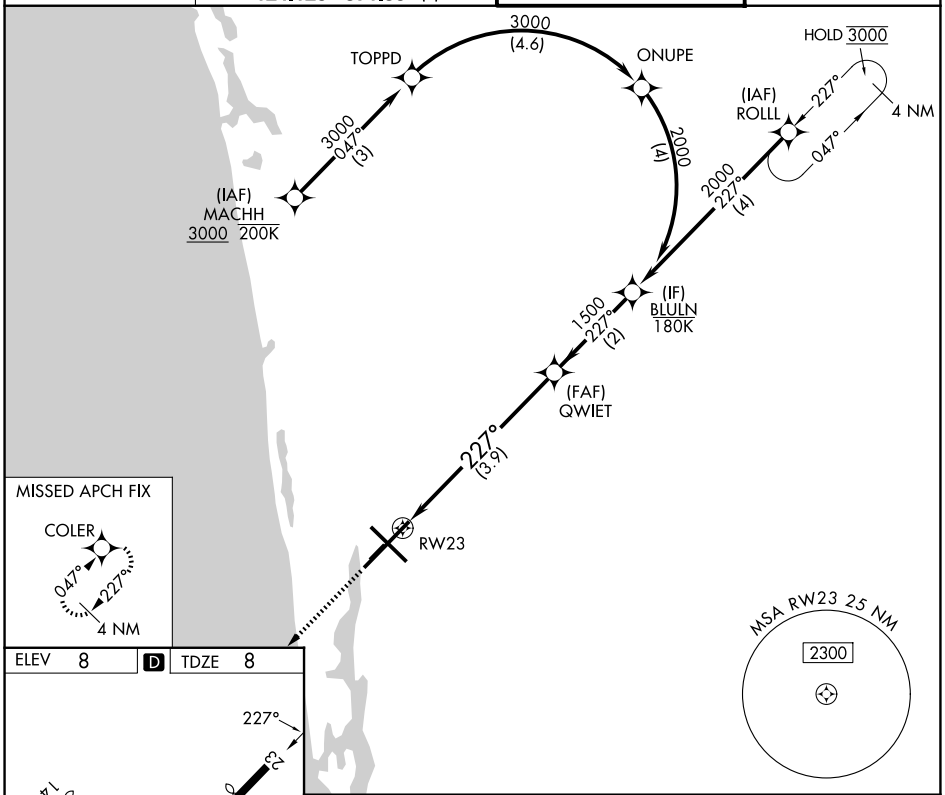
APP CRS	Rwy Ldg	5000
227°	TDZE	8
	Apt Elev	8

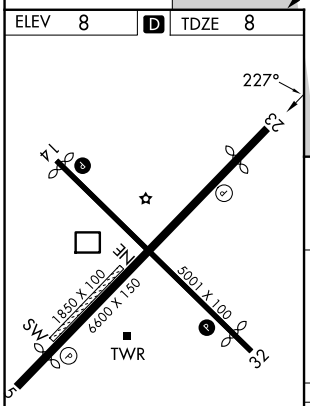
RNP AR APCH - GPS. Authorization required. From MACHH: RF.

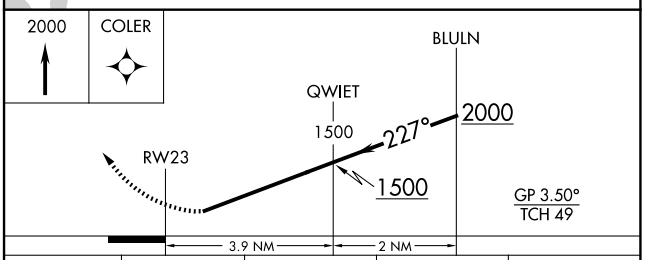
For uncompensated Baro-VNAV systems, procedure NA below 6°C or above 48°C.

MISSED APPROACH: Climb to 2000 direct COLER and hold.

ATIS	FORT MYERS APP CON★	NAPLES TOWER★	GND CON
134.225	119.75 371.85 (W) 124.125 371.85 (E)	128.5 (CTAF) L	121.6







CATEGORY	A	B	C	D
RNP 0.15 DA		328-1	320 (400-1)	
RNP 0.30 DA		434-1¼	426 (500-1¼)	

AUTHORIZATION REQUIRED

MIRL Rwys 5-23 and 14-32 L

REIL Rwys 5, 14, 23 and 32 L

NAPLES, FLORIDA

Orig 02OCT25

26°09′N-81°47′W

NAPLES MUNI (APF)

RNAV (RNP) Z RWY 23

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 14

NAPLES MUNI (APF)

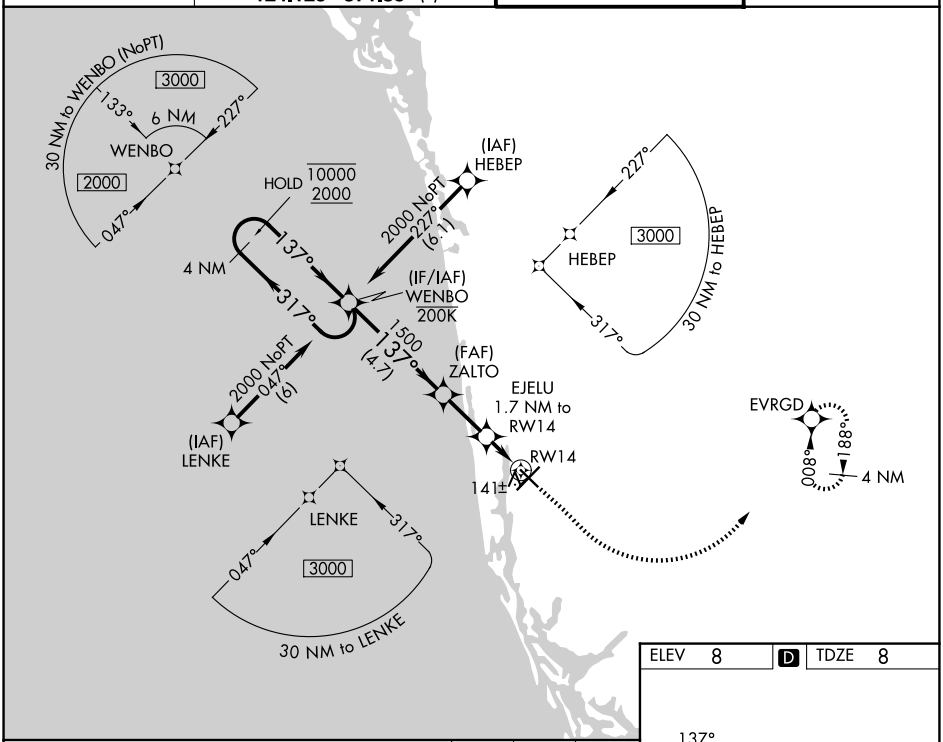
WAAS	APP CRS	Rwy Ldg	4422
CH 89988	137°	TDZE	8
W14A		Apt Elev	8

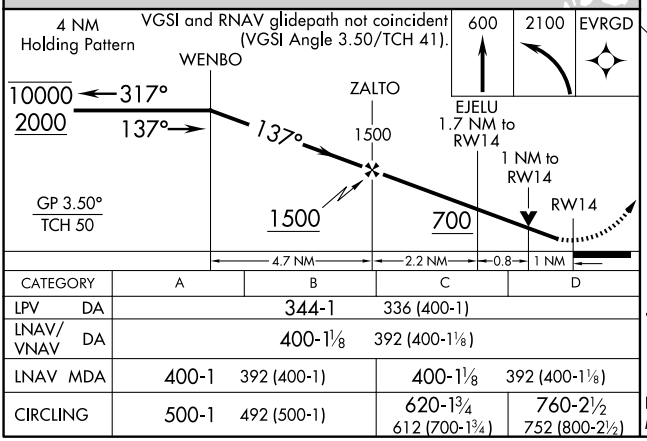
RNP APCH - GPS.

T A For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 6°C or above 48°C. Rwy 14 helicopter visibility reduction below ¾ SM NA.

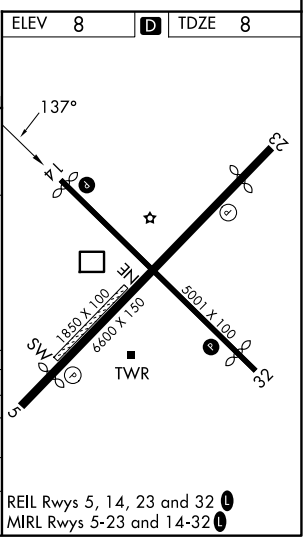
MISSED APPROACH: Climb to 600 then climbing left turn to 2100 direct EVRGD and hold.

ATIS	FORT MYERS APP CON★	NAPLES TOWER★	GND CON
134.225	119.75 371.85 (W)	128.5 (CTAF) L	121.6
	124.125 371.85 (E)		





CATEGORY	A	B	C	D
LPV DA		344-1	336 (400-1)	
LNAV/VNAV DA		400-1⅛	392 (400-1⅛)	
LNAV MDA	400-1 392 (400-1)		400-1⅛ 392 (400-1⅛)	
CIRCLING	500-1 492 (500-1)		620-1¾ 612 (700-1¾)	760-2½ 752 (800-2½)



REIL Rwys 5, 14, 23 and 32 L
MIRL Rwys 5-23 and 14-32 L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

NAPLES, FLORIDA | AL-6020 (FAA-O) | 25275

WAAS	APP CRS	Rwy Ldg	4422
CH 46487	317°	TDZE	8
W32A		Apt Elev	8

RNAV (GPS) RWY 32

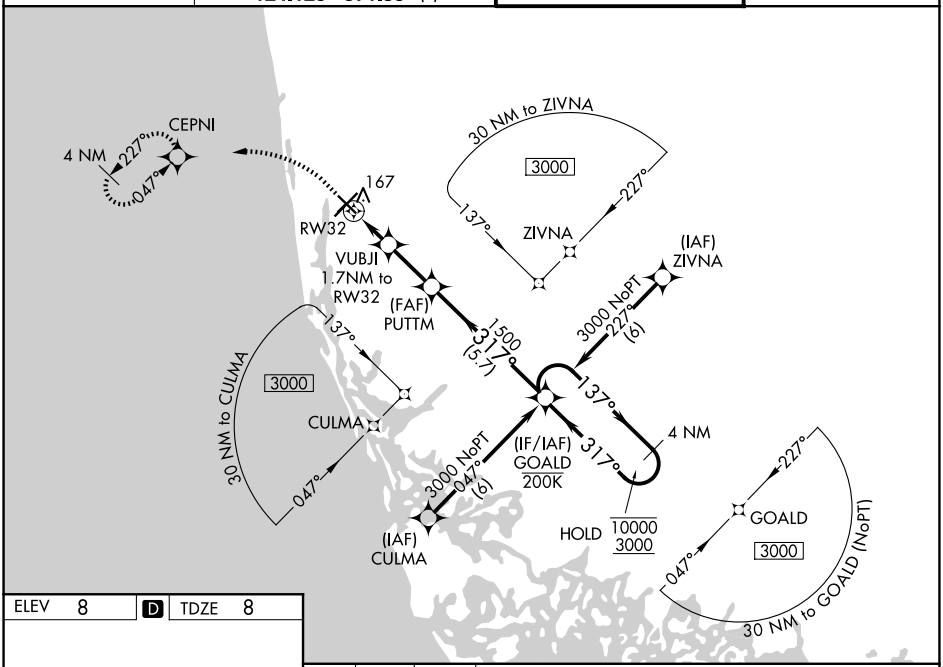
NAPLES MUNI (APF)

RNP APCH - GPS.

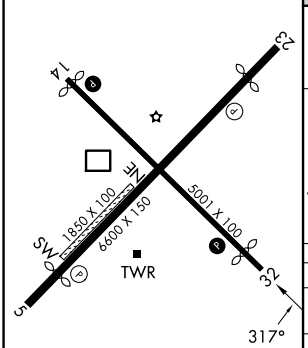
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 6°C or above 49°C. Rwy 32 helicopter visibility reduction below ¾ SM NA.

MISSED APPROACH: Climb to 500 then climbing left turn to 2000 direct CEPNI and hold. Continue climb-in-hold to 2000.

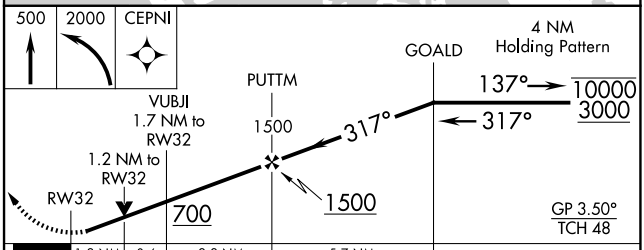
ATIS	FORT MYERS APP CON★	NAPLES TOWER★	GND CON
134.225	119.75 371.85 (W) 124.125 371.85 (E)	128.5 (CTAF) L	121.6



ELEV 8 | D | TDZE 8



MIRL Rwys 5-23 and 14-32 L
REIL Rwys 5, 14, 23 and 32 L



CATEGORY	A	B	C	D
LPV DA	294-1	286 (300-1)		
LNAV/VNAV DA	357-1	349 (400-1)		
LNAV MDA	420-1	412 (500-1)	420-1⅛	412 (500-1⅛)
CIRCLING	500-1	492 (500-1)	620-1¾ 612 (700-1¾)	760-2½ 752 (800-2½)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) Y RWY 5

NAPLES MUNI (APF)

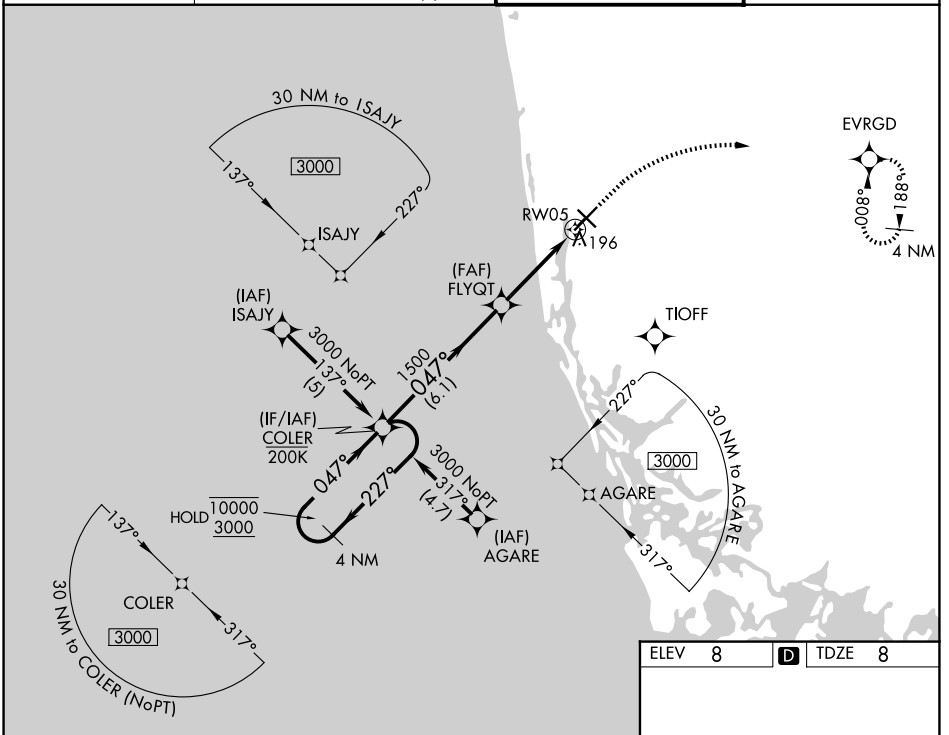
WAAS	APP CRS	Rwy Ldg	5000
CH 88239	047°	TDZE	8
W05B		Apt Elev	8

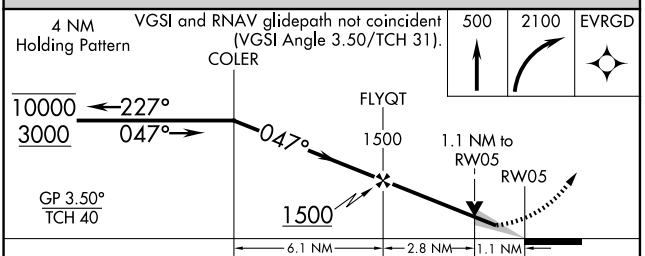
RNP APCH - GPS.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 6°C or above 50°C.

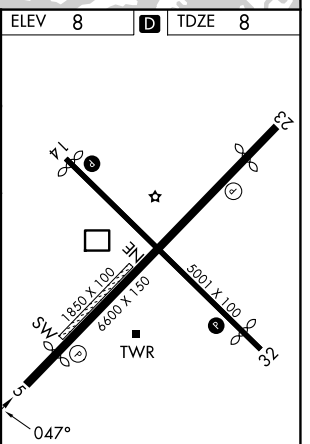
MISSED APPROACH: Climb to 500 then climbing right turn to 2100 direct EVRGD and hold.

ATIS	FORT MYERS APP CON★	NAPLES TOWER★	GND CON
134.225	119.75 371.85 (W) 124.125 371.85 (E)	128.5 (CTAF) L	121.6





CATEGORY	A	B	C	D
LPV DA		278-1	270 (300-1)	
LNAV/VNAV DA		357-1	349 (400-1)	
LNAV MDA	460-1 452 (500-1)		460-1⅜ 452 (500-1⅜)	
CIRCLING	500-1 492 (500-1)		620-1¾ 612 (700-1¾)	760-2½ 752 (800-2½)



REIL Rwys 5, 14, 23 and 32 L
MIRL Rwys 5-23 and 14-32 L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

NAPLES, FLORIDA | AL-6020 (FAA-O) | 25275

WAAS	APP CRS	Rwy Ldg	5000
CH 83521	227°	TDZE	8
W23B		Apt Elev	8

RNAV (GPS) Y RWY 23

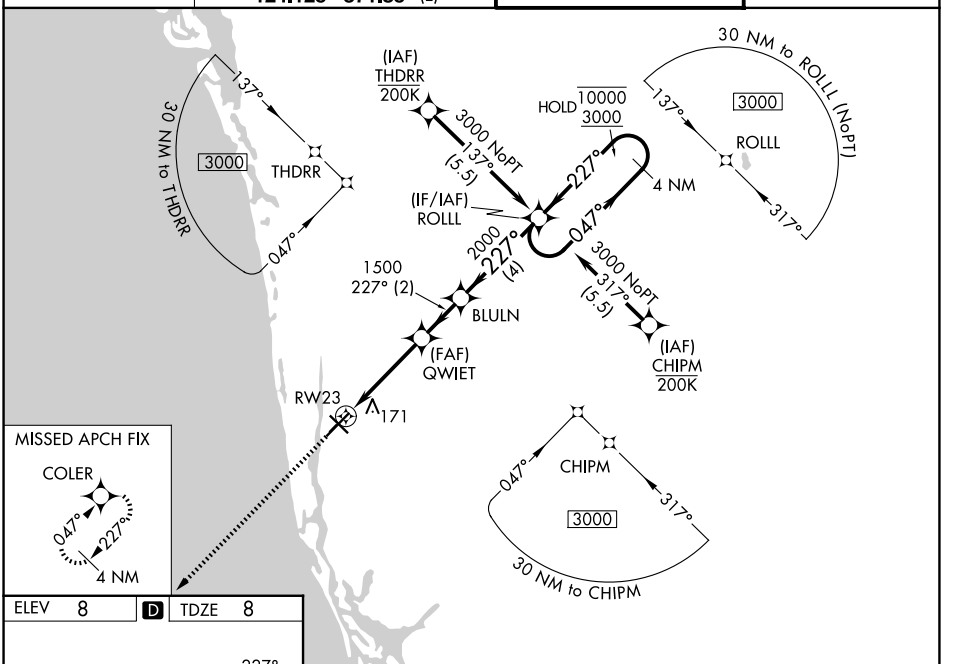
NAPLES MUNI (APF)

RNP APCH - GPS.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 6°C or above 48°C. Rwy 23 helicopter visibility reduction below ¾ SM NA.

MISSED APPROACH: Climb to 2000 direct COLER and hold.

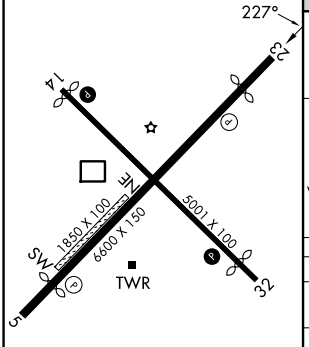
ATIS	FORT MYERS APP CON★	NAPLES TOWER★	GND CON
134.225	119.75 371.85 (W) 124.125 371.85 (E)	128.5 (CTAF) L	121.6



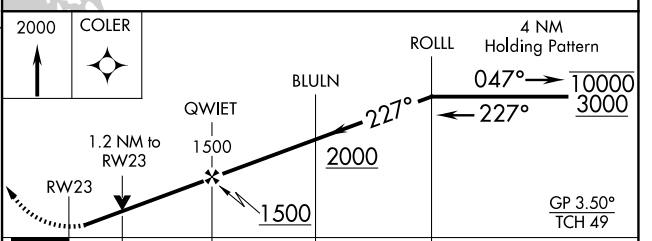
SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

ELEV 8 | D | TDZE 8



MIRL Rwys 5-23 and 14-32 L
REIL Rwys 5, 14, 23 and 32 L



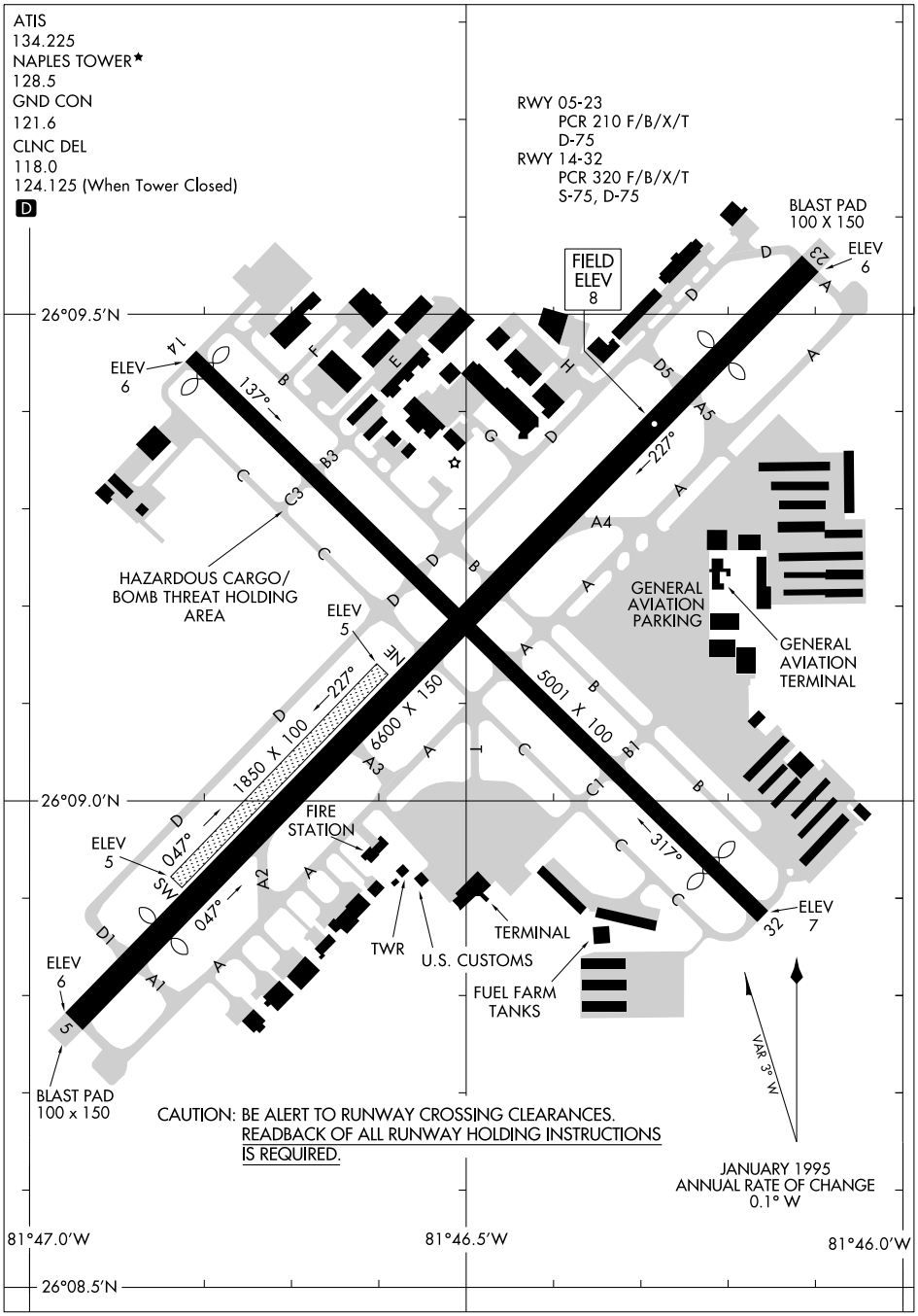
CATEGORY	A	B	C	D
LPV DA	278-1	270 (300-1)		
LNAV/VNAV DA	332-1	324 (400-1)		
LNAV MDA	440-1	432 (500-1)	440-1¼	432 (500-1¼)
CIRCLING	500-1	492 (500-1)	620-1¾ 612 (700-1¾)	760-2½ 752 (600-2½)

NAPLES, FLORIDA
Orig 02OCT25

26°09′N-81°47′W

NAPLES MUNI (APF)

RNAV (GPS) Y RWY 23

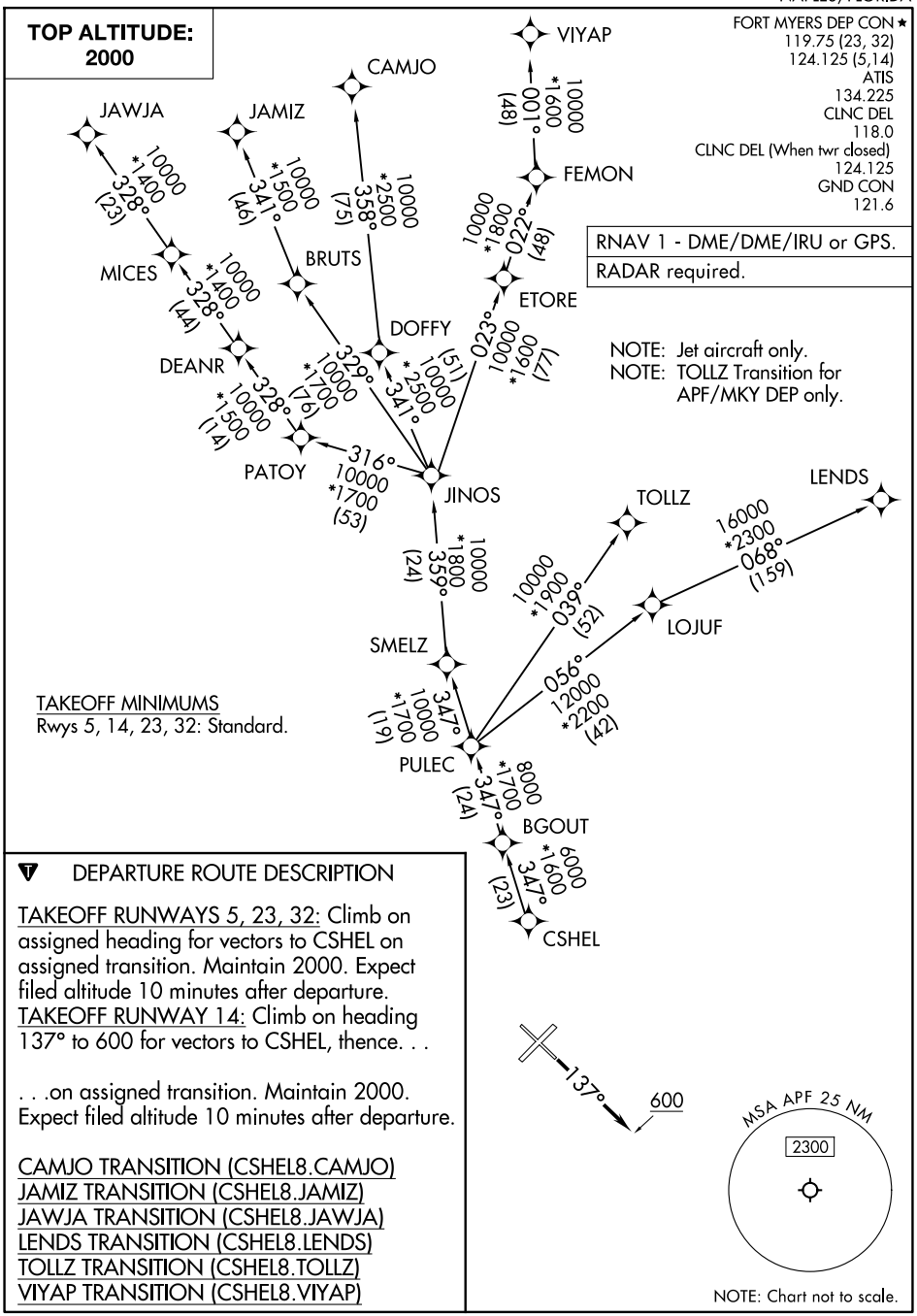


SE-3, 03 SEP 2026 to 29 OCT 2026

(CSHEL8.CSHEL) 26022 AL-6020 (FAA)

CSHEL EIGHT DEPARTURE (RNAV)

NAPLES MUNI (APF)
NAPLES, FLORIDA



DEPARTURE ROUTE DESCRIPTION

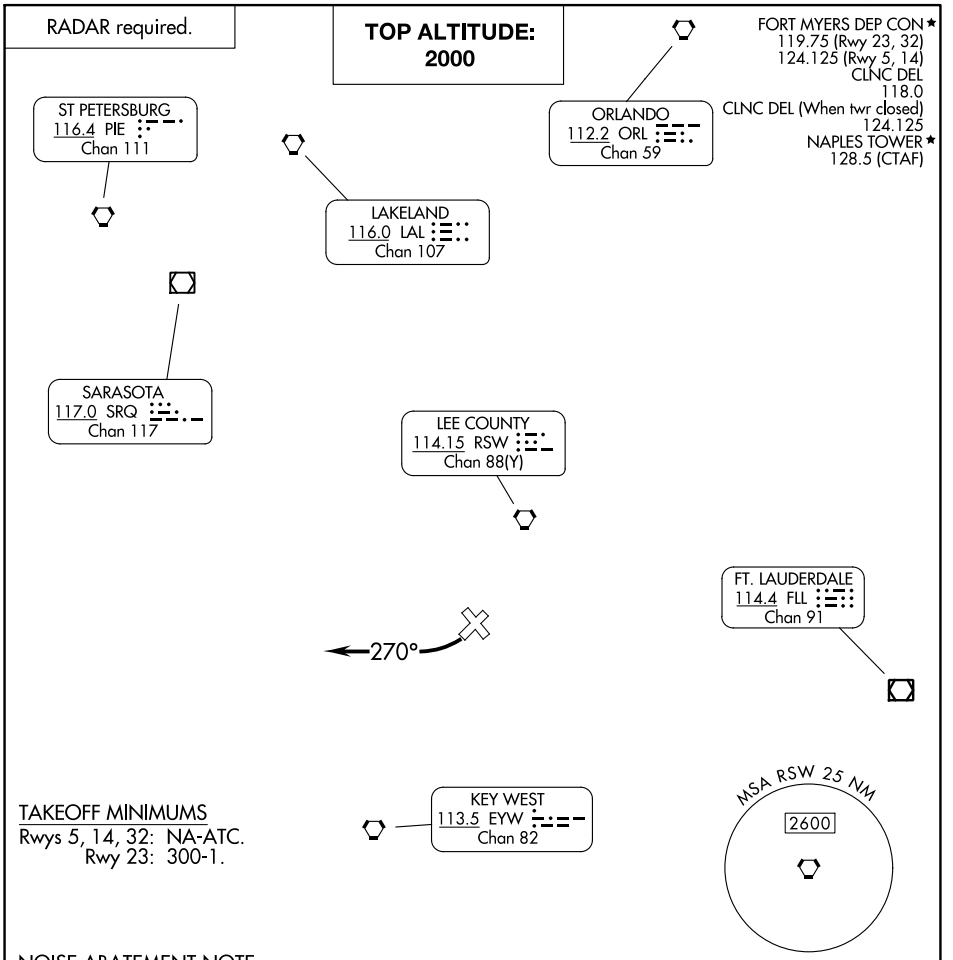
TAKEOFF RUNWAYS 5, 23, 32: Climb on assigned heading for vectors to CSHEL on assigned transition. Maintain 2000. Expect filed altitude 10 minutes after departure.
TAKEOFF RUNWAY 14: Climb on heading 137° to 600 for vectors to CSHEL, thence. . .

. . .on assigned transition. Maintain 2000. Expect filed altitude 10 minutes after departure.

CAMJO TRANSITION (CSHEL8.CAMJO)
JAMIZ TRANSITION (CSHEL8.JAMIZ)
JAWJA TRANSITION (CSHEL8.JAWJA)
LENDS TRANSITION (CSHEL8.LENDS)
TOLLZ TRANSITION (CSHEL8.TOLLZ)
VIYAP TRANSITION (CSHEL8.VIYAP)

SE-3, 03 SEP 2026 to 29 OCT 2026

NAPLES SIX DEPARTURE



NOISE ABATEMENT NOTE:
Jet aircraft departure procedures and headings are predicated on avoiding noise sensitive areas. Flight crew awareness and compliance is important in minimizing noise impacts on surrounding communities.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 23: Turn right heading 270°. Climb and maintain 2000. Expect RADAR vectors to join assigned route. Expect clearance to filed altitude 10 minutes after departure.

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

NEW SMYRNA BEACH, FLORIDA AL-6965 (FAA) 26078

APP CRS	Rwy Ldg	4045
181°	TDZE	N/A
	Apt Elev	11

RNAV (GPS)-A

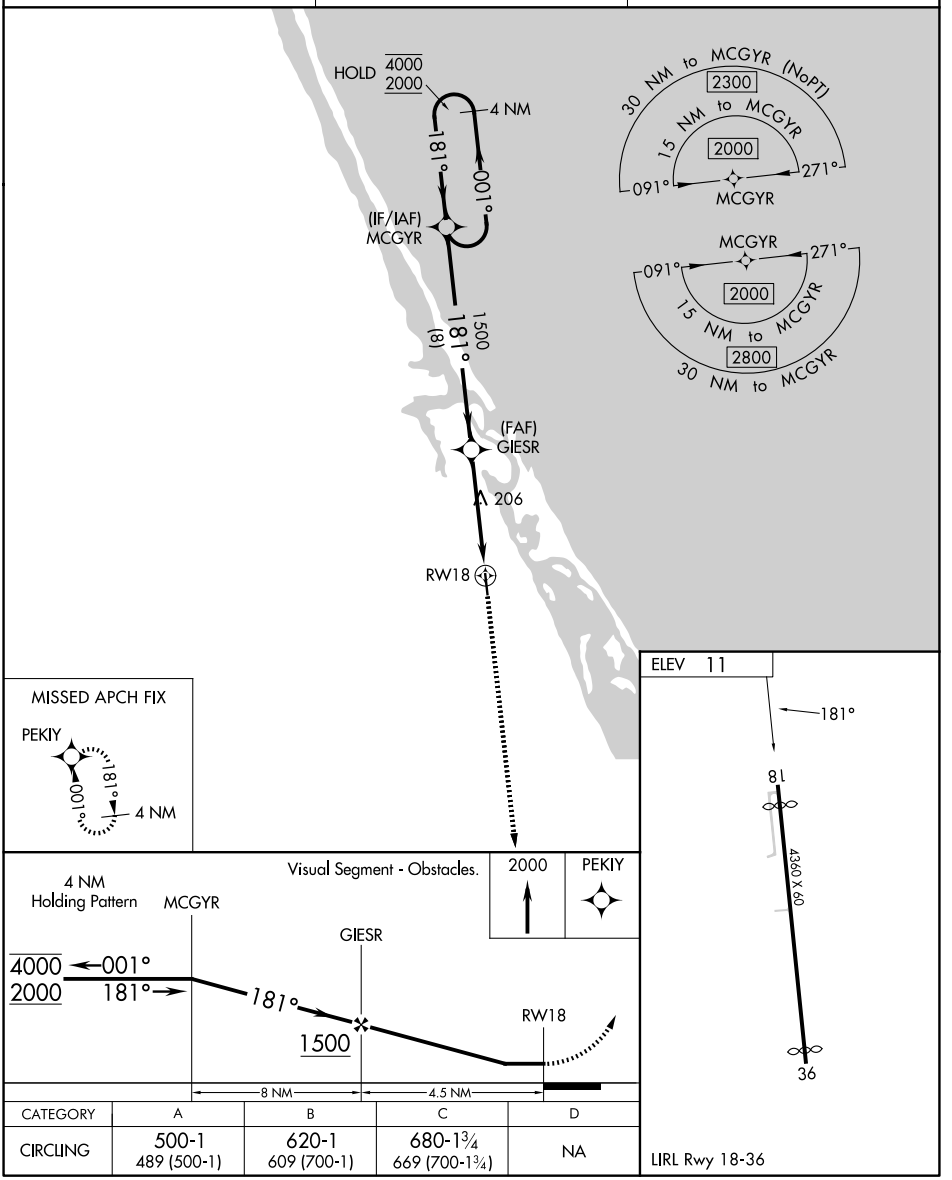
MASSEY RANCH AIRPARK (X50)

RNP APCH.

NA Procedure NA at night. Use New Smyrna Beach Muni (Jack Bolt Fld) altimeter setting.

MISSED APPROACH: Climb to 2000 direct PEKIY and hold.

EVB AWOS-3	DAYTONA APP CON	UNICOM
124.625	125.35 322.3	122.7 (CTAF)



CATEGORY	A	B	C	D
CIRCLING	500-1 489 (500-1)	620-1 609 (700-1)	680-1¾ 669 (700-1¾)	NA

LIRL Rwy 18-36

NEW SMYRNA BEACH, FLORIDA
Orig 20JUN19

28°59'N-80°56'W

MASSEY RANCH AIRPARK (X50)

RNAV (GPS)-A

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

APP CRS	Rwy Ldg	4160
001°	TDZE	N/A
	Apt Elev	11

RNAV (GPS)-B

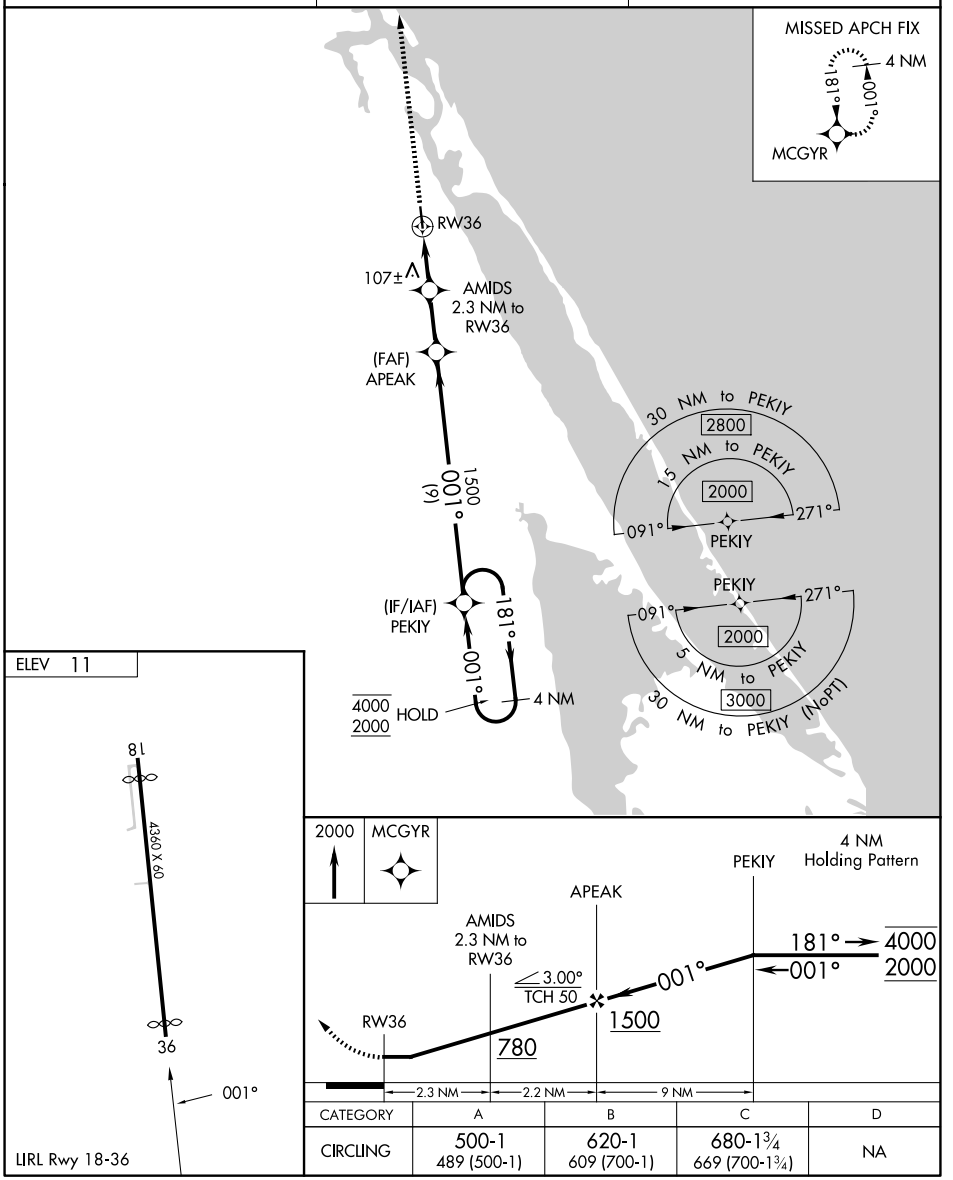
MASSEY RANCH AIRPARK (X50)

RNP APCH.

Procedure NA at night. Use New Smyrna Beach Muni (Jack Bolt Fld) altimeter setting.

MISSED APPROACH: Climb to 2000 direct MCGYR and hold.

EVB AWOS-3	DAYTONA APP CON	UNICOM
124.625	125.35 322.3	122.7 (CTAF)



CATEGORY	A	B	C	D
CIRCLING	500-1 489 (500-1)	620-1 609 (700-1)	680-1¾ 669 (700-1¾)	NA

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 2

NEW SMYRNA BEACH MUNI (JACK BOLT FLD) (EVB)

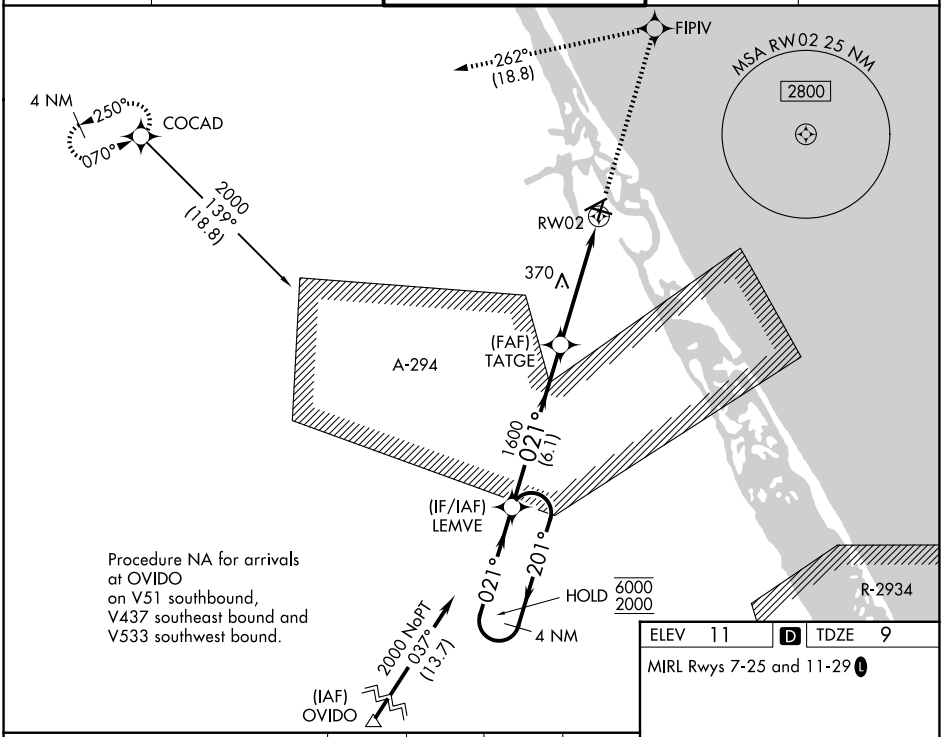
APP CRS	Rwy Ldg	3215
021°	TDZE	9
	Apt Elev	11

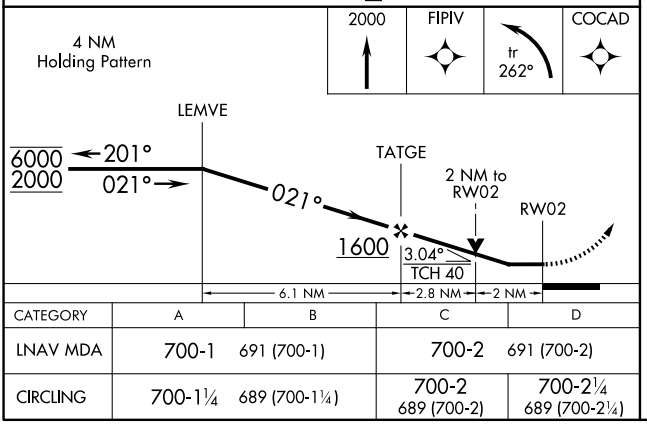
RNP APCH-GPS.

Rwy 2 helicopter visibility reduction below ¾ SM NA. VDP NA when using Daytona Beach altimeter setting. Straight-in Rwy 2 NA at night, Circling Rwy 7, 11, 25 NA at night. When local altimeter setting not received, use Daytona Beach altimeter setting and increase all MDA 40 feet.

MISSED APPROACH: Climb to 2000 direct FIPIV and left turn on track 262° to COCAD and hold.

ATIS	DAYTONA APP CON	NEW SMYRNA BEACH TOWER★	GND CON	UNICOM
124.625	125.35 322.3	119.675 (CTAF) L	121.325	122.95

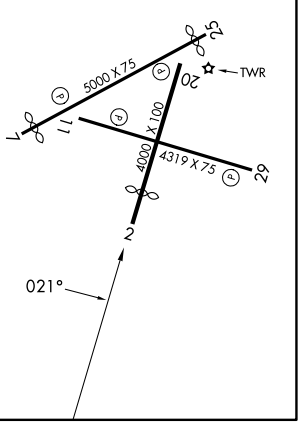




CATEGORY	A	B	C	D
LNAV MDA	700-1	691 (700-1)	700-2	691 (700-2)
CIRCLING	700-1¼	689 (700-1¼)	700-2 689 (700-2)	700-2¼ 689 (700-2¼)

ELEV 11 D TDZE 9

MIRL Rwys 7-25 and 11-29 L



SE-3, 03 SEP 2026 to 29 OCT 2026

APP CRS	Rwy Ldg	4518
066°	TDZE	9
	Apt Elev	11

RNAV (GPS) RWY 7

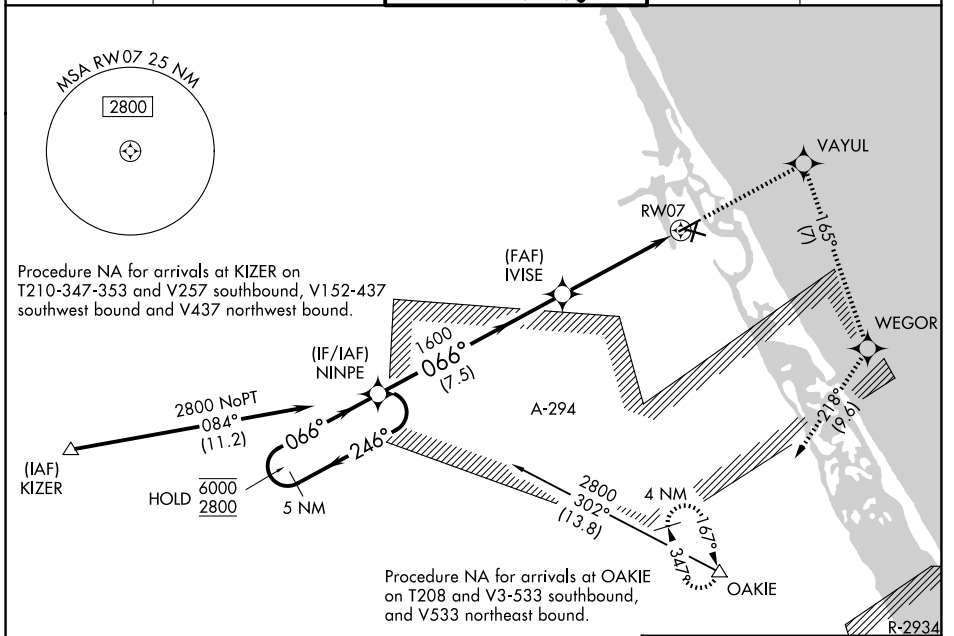
NEW SMYRNA BEACH MUNI (JACK BOLT FLD) (EVB)

RNP APCH-GPS.

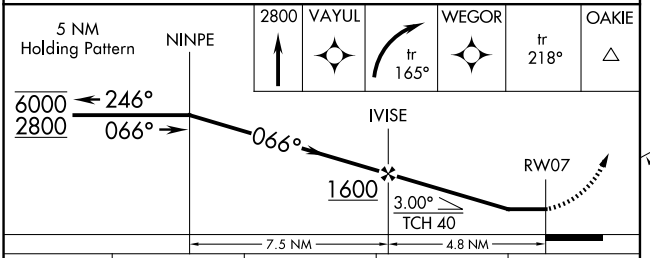
T A Rwy 7 helicopter visibility reduction below 1 SM NA. Straight-in Rwy 7 NA at night, Circling Rwy 7, 11, 25 NA at night. When local altimeter setting not received, use Daytona Beach altimeter setting and increase all MDAs 40 feet, LNAV visibility Cat C/D 1⅛ SM, and Circling visibility Cat C/D ¼ SM.

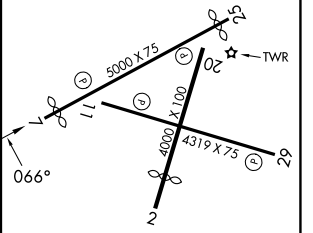
MISSED APPROACH: Climb to 2800 direct VAYUL and right turn on track 165° to WEGOR and on track 218° to OAKIE and hold.

ATIS	DAYTONA APP CON	NEW SMYRNA BEACH TOWER★	GND CON	UNICOM
124.625	125.35 322.3	119.675 (CTAF) L	121.325	122.95



ELEV 11 D TDZE 9





CATEGORY	A	B	C	D
LNAV MDA	500-1 491 (500-1)		500-1⅜ 491 (500-1⅜)	
CIRCLING	500-1 489 (500-1)	520-1 509 (600-1)	680-1¾ 669 (700-1¾)	680-2 669 (700-2)

MIRL Rwys 7-25 and 11-29 L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

NEW SMYRNA BEACH, FLORIDA AL-6459 (FAA) 26078

WAAS	APP CRS	Rwy Ldg	4463
CH 50500	246°	TDZE	10
W25A		Apt Elev	11

RNAV (GPS) RWY 25

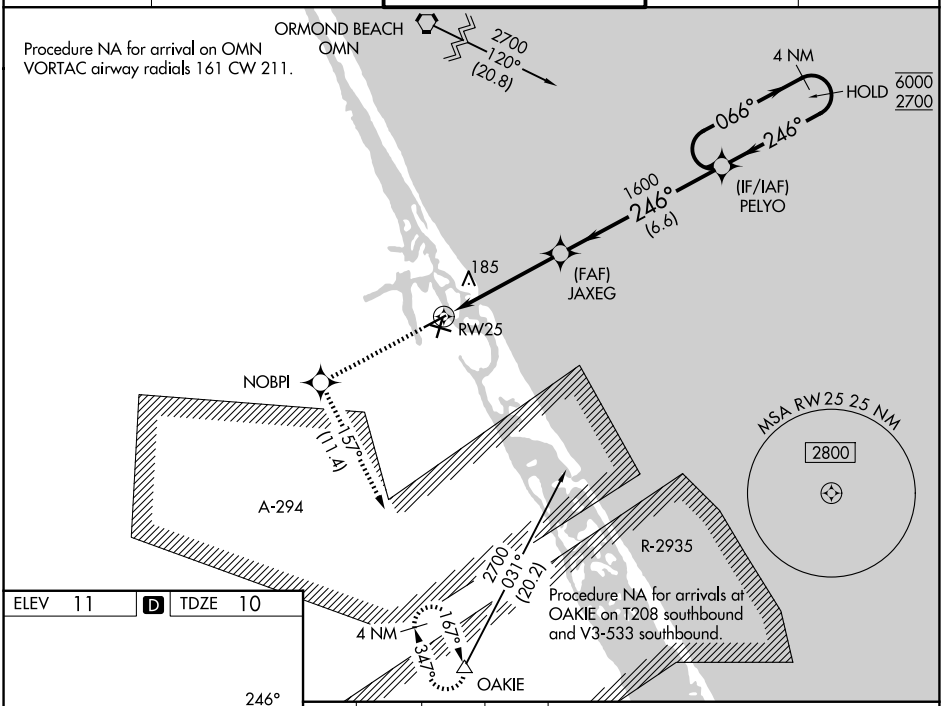
NEW SMYRNA BEACH MUNI (JACK BOLT FLD) (EVB)

RNP APCH-GPS.

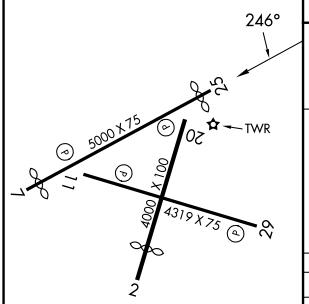
Rwy 25 helicopter visibility reduction below 1 SM NA. Straight-in Rwy 25 NA at night, Circling Rwy 7, 11, 25 NA at night. When local altimeter setting not received, use Daytona Beach altimeter setting increase LPV DA to 328 feet and all MDA 40 feet. Increase LNAV Cat C visibility ⅛ SM and Circling Cat C visibility ¼ SM.

MISSED APPROACH: Climb to 4000 direct NOBPI and on track 157° to OAKIE and hold, continue climb-in-hold to 4000.

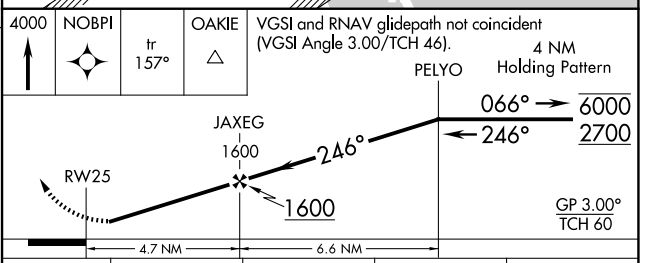
ATIS	DAYTONA APP CON	NEW SMYRNA BEACH TOWER★	GND CON	UNICOM
124.625	125.35 322.3	119.675 (CTAF) L	121.325	122.95



ELEV 11 D TDZE 10



MIRL Rwys 7-25 and 11-29 L



CATEGORY	A	B	C	D
LPV DA	303-1 293 (300-1)			NA
LNAV MDA	440-1 430 (500-1)		440-1¼ 430 (500-1¼)	NA
CIRCLING	440-1 429 (500-1)	520-1 509 (600-1)	680-1¾ 669 (700-1¾)	NA

NEW SMYRNA BEACH, FLORIDA
Orig-C 26JAN23

NEW SMYRNA BEACH MUNI (JACK BOLT FLD) (EVB)
29°03'N-80°57'W
RNAV (GPS) RWY 25

SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 29

NEW SMYRNA BEACH MUNI (JACK BOLT FLD) (EVB)

WAAS	APP CRS	Rwy Ldg	4319
CH 97700	291°	TDZE	11
W29A		Apt Elev	11

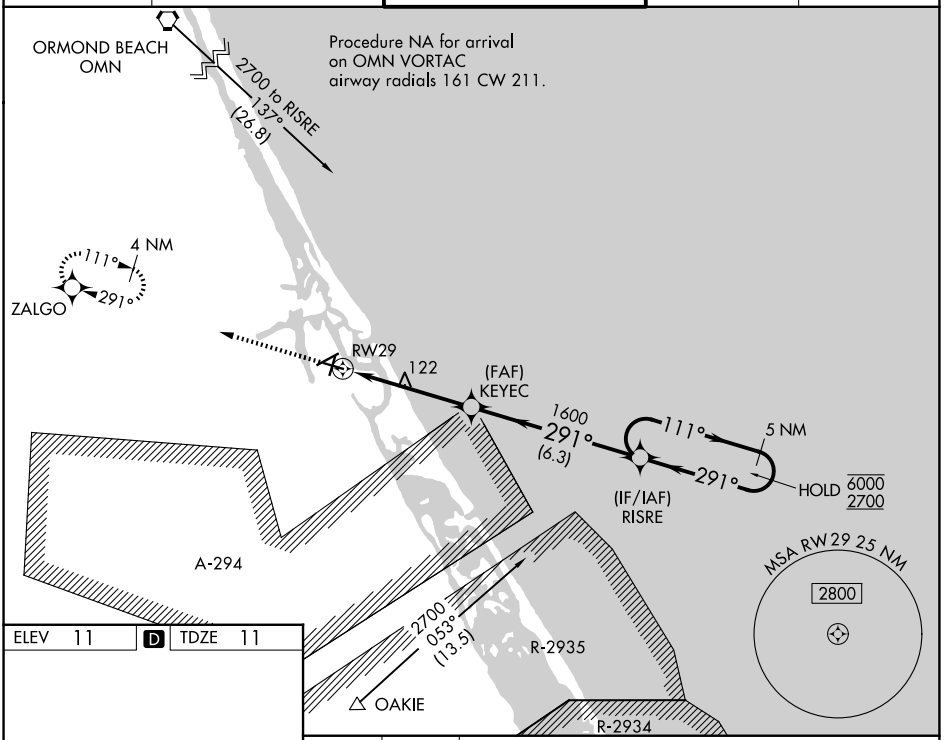
RNP APCH-GPS.

T Rwy 29 helicopter visibility reduction below ¾ SM NA. VDP NA when using Daytona Beach altimeter setting. Circling Rwy 7, 11, 25 NA at night. When local altimeter setting not received, use Daytona Beach altimeter setting increase LPV DA to 333 feet and all visibilities ⅛ SM. Increase all MDAs 40 feet, LNAV Cat C/D visibility ⅛ SM, and Circling Cats C/D visibility ¼ SM.

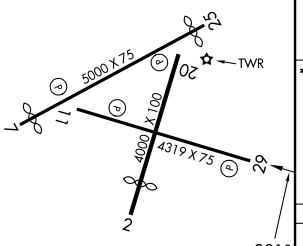
A

MISSED APPROACH: Climb to 2000 direct ZALGO and hold.

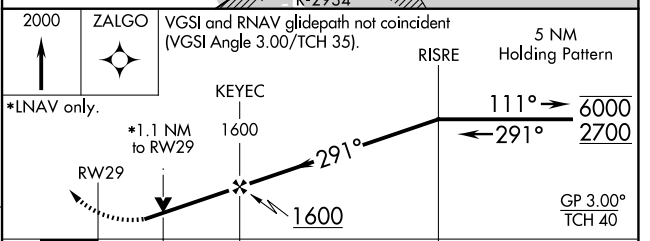
ATIS	DAYTONA APP CON	NEW SMYRNA BEACH TOWER ★	GND CON	UNICOM
124.625	125.35 322.3	119.675 (CTAF) L	121.325	122.95



ELEV 11 D TDZE 11



MIRL Rwys 7-25 and 11-29 L



CATEGORY	A	B	C	D
LPV DA	308-⅞	297 (300-⅞)		
LNAV MDA	380-1	369 (400-1)		
CIRCLING	440-1 429 (500-1)	520-1 509 (600-1)	680-1¾ 669 (700-1¾)	680-2 669 (700-2)

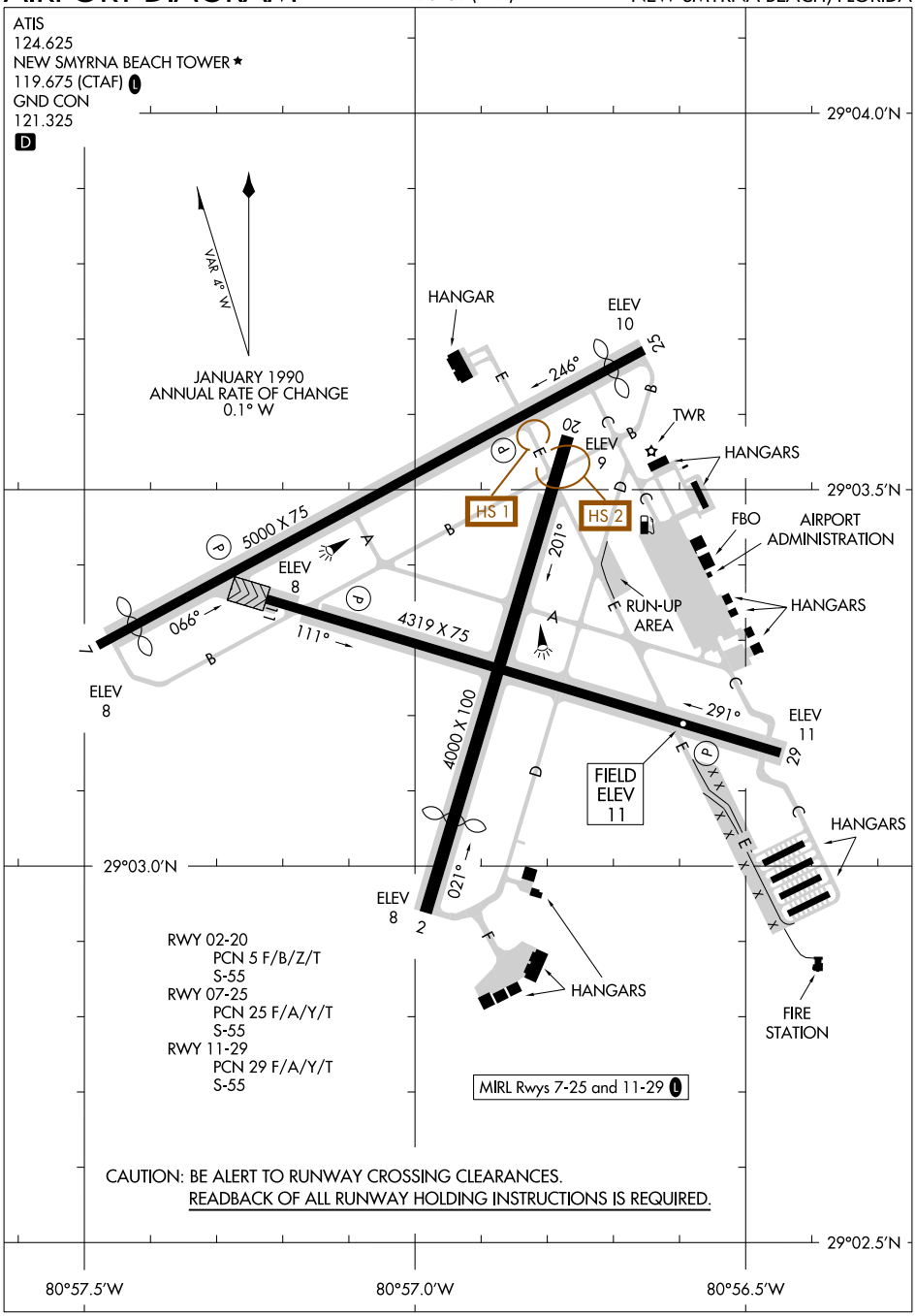
SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

26134

AIRPORT DIAGRAM

NEW SMYRNA BEACH MUNI (JACK BOLT FLD) (EVB)

AL-6459 (FAA) NEW SMYRNA BEACH, FLORIDA



SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

AIRPORT DIAGRAM
26134
NEW SMYRNA BEACH, FLORIDA
NEW SMYRNA BEACH MUNI (JACK BOLT FLD) (EVB)

LOC I-OCF	APP CRS	Rwy Ldg	6351
111.5	004°	TDZE	80
		Apt Elev	90

ILS or LOC RWY 36

OCALA INTL-JIM TAYLOR FLD (OCF)

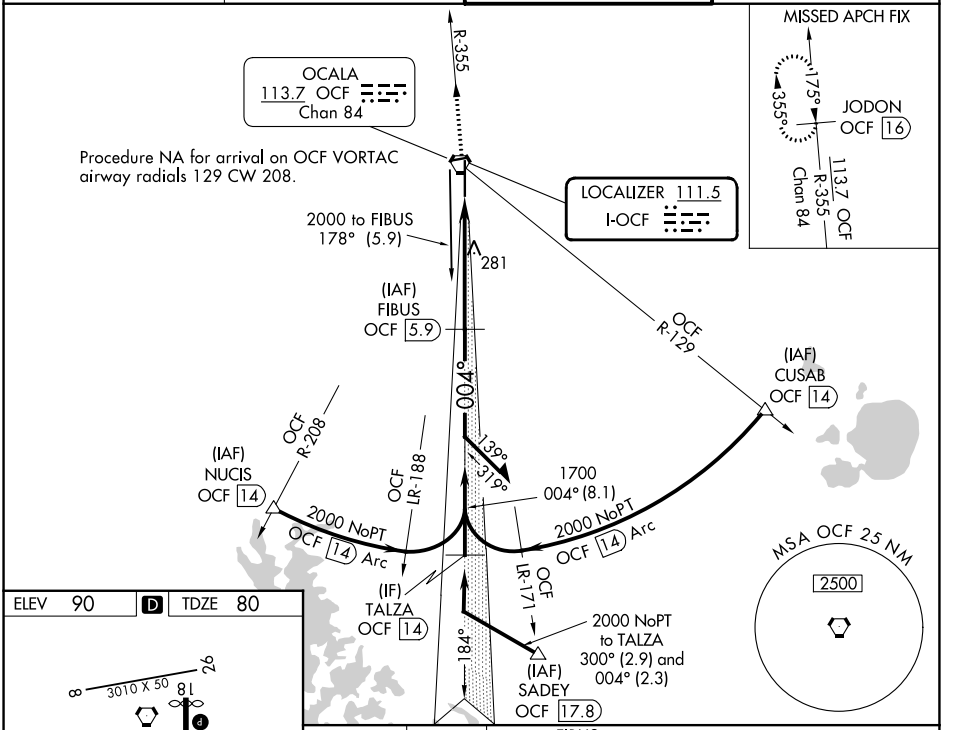
DME required.

T
A DME from OCF VORTAC. DME use requires simultaneous reception of I-OCF and OCF DME. Inop table does not apply to S-ILS 36 all Cats. For inop ALS, increase S-LOC 36 Cats A and B visibility to 1 SM.

MALSR

MISSED APPROACH: Climb to 2000 on OCF VORTAC R-355 to JODON/OCF VORTAC 16 DME and hold.

ATIS	JACKSONVILLE APP CON	OCALA TOWER ★	GND CON
128.125	118.6 251.15	119.25 (CTAF) L	121.4



CATEGORY	A	B	C	D
S-ILS 36	280-¾ 200 (200-¾)			
S-LOC 36	540-¾ 460 (500-¾)		540-⅞ 460 (500-⅞)	
CIRCLING	600-1 510 (600-1)		760-1¾ 670 (700-1¾)	920-2¾ 830 (900-2¾)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

OCALA, FLORIDA | AL-5055 (FAA) | 26078

WAAS	APP CRS	Rwy Ldg	6558
CH 90319	184°	TDZE	80
W18A		Apt Elev	90

RNAV (GPS) RWY 18

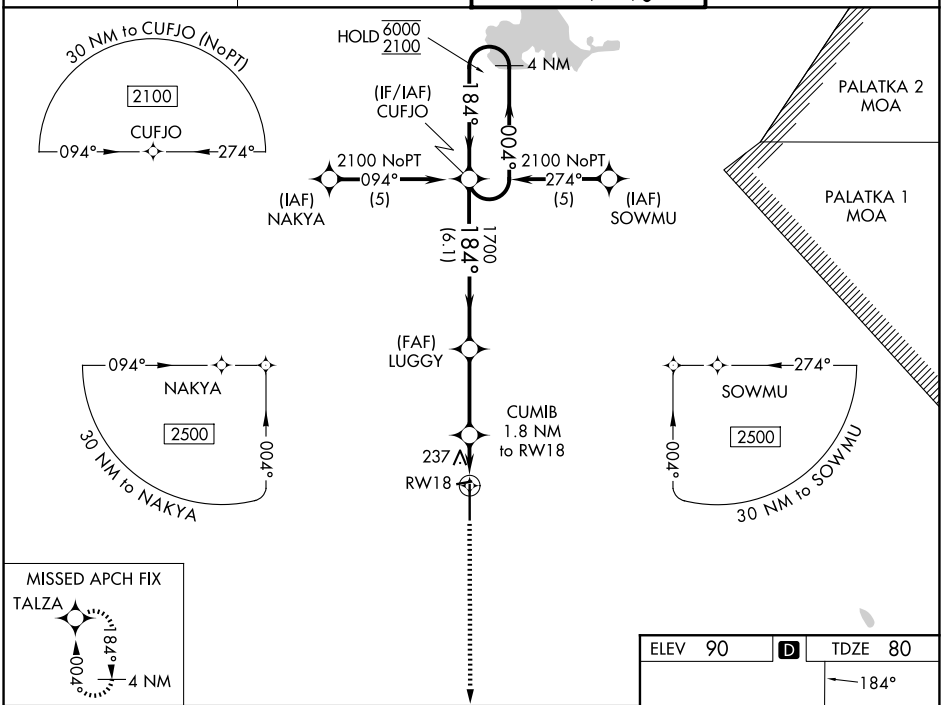
OCALA INTL-JIM TAYLOR FLD (OCF)

RNP APCH-GPS.

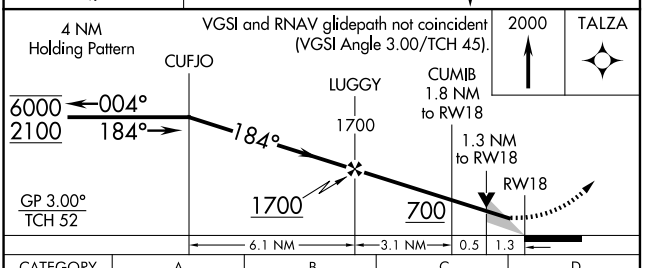
TAA For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -5°C or above 54°C. When local altimeter setting not received, use GNV altimeter setting and increase LPV DA to 361 feet and all visibilities ⅛ SM; increase LNAV/VNAV DA to 595 feet and all visibilities ⅛ SM, increase all MDA's 100 feet and LNAV visibility Cats C and D ¼ SM and Circling visibility Cats C and D ½ SM. Baro-VNAV and VDP NA when using GNV altimeter setting.

MISSED APPROACH: Climb to 2000 direct TALZA and hold.

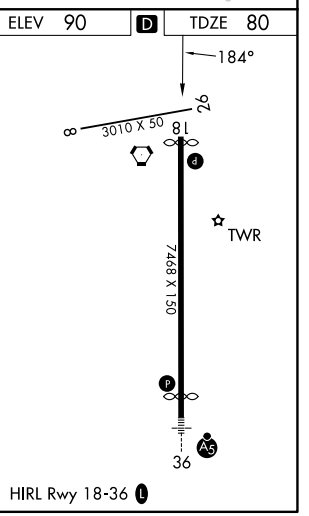
ATIS	JACKSONVILLE APP CON	OCALA TOWER ★	GND CON
128.125	118.6 251.15	119.25 (CTAF) L	121.4



MISSED APCH FIX
TALZA
184°
004°
4 NM



CATEGORY	A	B	C	D
LPV DA	280-¾	200 (200-¾)		
LNAV/VNAV DA	514-1¼	434 (500-1¼)		
LNAV MDA	540-1	460 (500-1)	540-1⅜	460 (500-1⅜)
CIRCLING	600-1	510 (600-1)	760-1¾ 670 (700-1¾)	920-2¾ 830 (900-2¾)



OCALA, FLORIDA
Amdt 2C 17APR25

29°10'N-82°13'W

OCALA INTL-JIM TAYLOR FLD (OCF)
RNAV (GPS) RWY 18

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 36

OCALA INTL-JIM TAYLOR FLD (OCF)

WAAS	APP CRS	Rwy Ldg	6351
CH 58110	004°	TDZE	80
W36A		Apt Elev	90

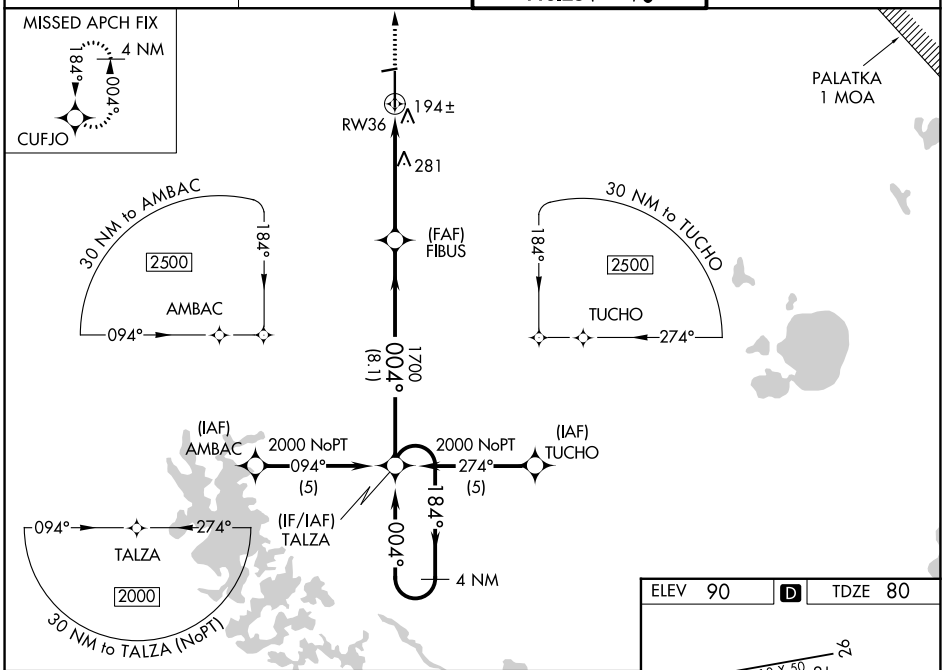
RNP APCH - GPS.

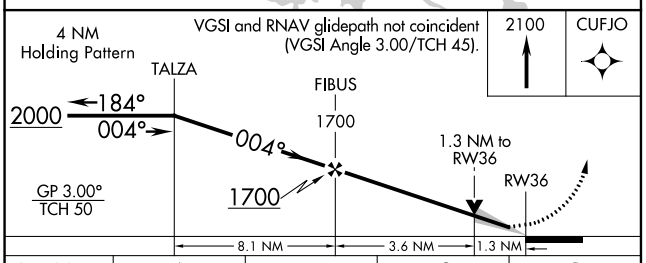
T A For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 54°C. When local altimeter setting not received, use GNV altimeter setting: increase LPV DA to 361 feet; increase LNAV/VNAV DA to 644 feet; increase all MDAs 100 feet and LNAV visibility Cat C ¼ SM, LNAV visibility Cat D ⅛ SM, and Circling visibility Cats C/D ½ SM. Baro-VNAV and VDP NA when using GNV altimeter setting. Inop table does not apply to LPV all Cats. For inop ALS, increase LNAV/VNAV all Cats visibility to 1⅜ SM, LNAV Cats A/B to 1 SM, and LNAV Cat D to 1⅜ SM.

MALSR

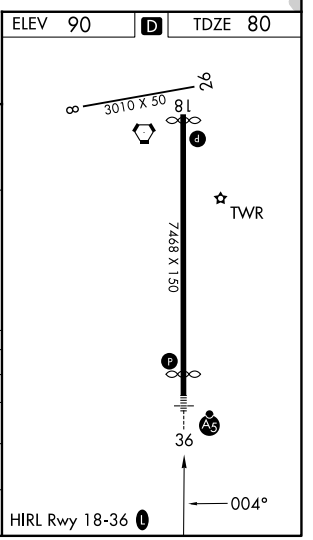
MISSED APPROACH: Climb to 2100 direct CUFJO and hold.

ATIS	JACKSONVILLE APP CON	OCALA TOWER ★	GND CON
128.125	118.6 251.15	119.25 (CTAF) L	121.4





CATEGORY	A	B	C	D
LPV DA	280-¾ 200 (200-¾)			
LNAV/VNAV DA	563-1¼ 483 (500-1¼)			
LNAV MDA	540-¾ 460 (500-¾)		540-⅞ 460 (500-⅞)	540-1 460 (500-1)
CIRCLING	600-1 510 (600-1)		760-1¾ 670 (700-1¾)	920-2¾ 830 (900-2¾)



SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

OCALA, FLORIDA

AL-5055 (FAA)

26246

VOR RWY 36

OCALA INTL-JIM TAYLOR FLD (OCF)

VORTAC OCF	APP CRS	Rwy Ldg	6351
113.7	354°	TDZE	80
Chan 84		Apt Elev	90

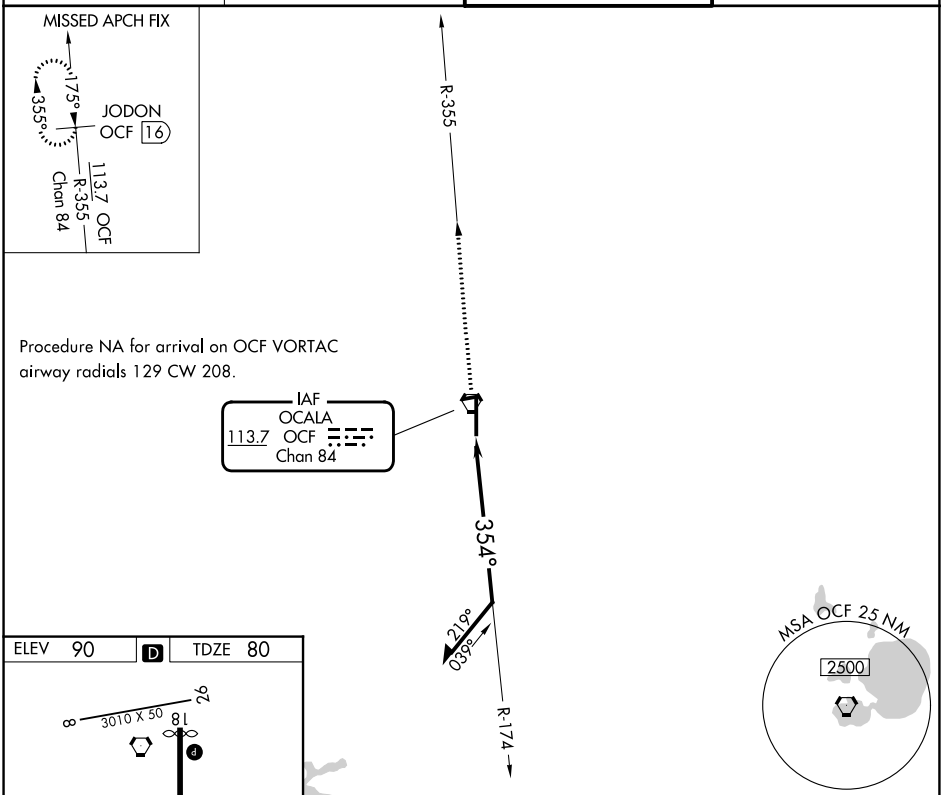
DME required.

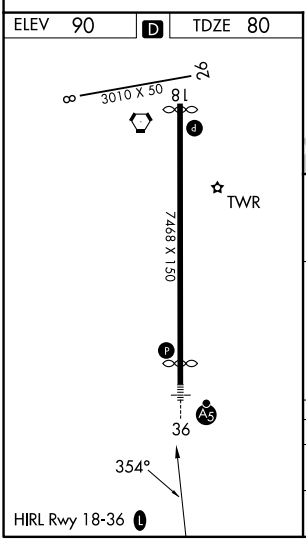
T A For inop ALS, increase S-36 Cats A/B visibility to 1 SM.

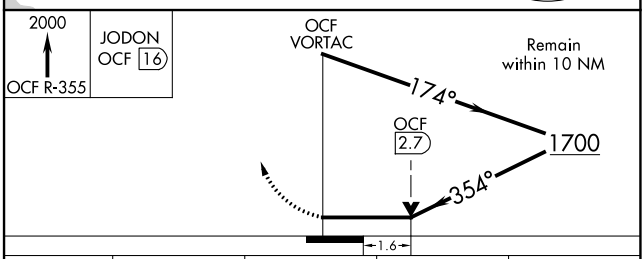
MALSR A5

MISSED APPROACH: Climb to 2000 on OCF VORTAC R-355 to JODON/OCF VORTAC 16 DME and hold.

ATIS	JACKSONVILLE APP CON	OCALA TOWER ★	GND CON
128.125	118.6 251.15	119.25 (CTAF) L	121.4







CATEGORY	A	B	C	D
S-36	640-¾ 560 (600-¾)		640-1⅛ 560 (600-1⅛)	
CIRCLING	640-1 550 (600-1)		760-1¾ 670 (700-1¾)	920-2¾ 830 (900-2¾)

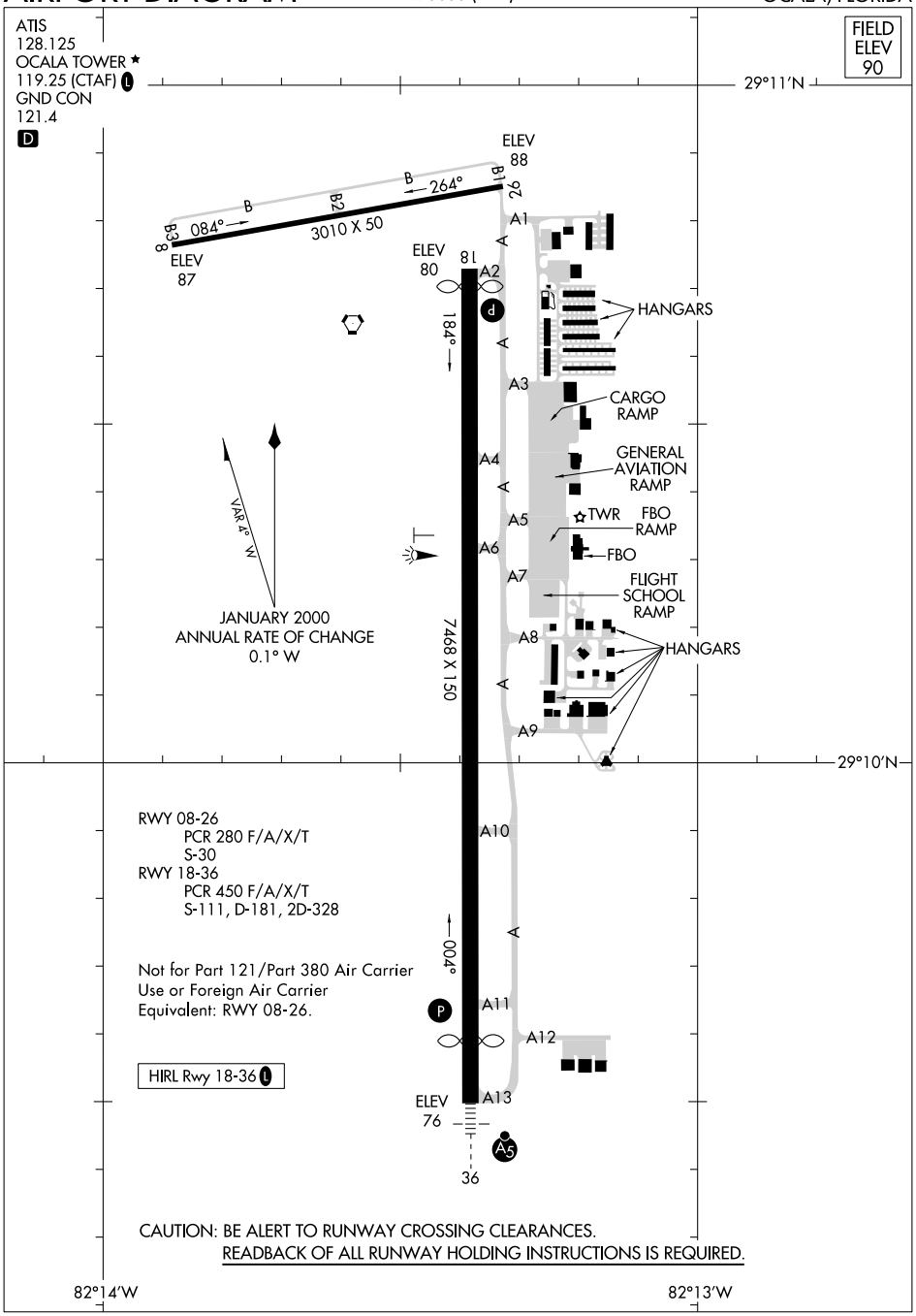
SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

OCALA, FLORIDA
Amdt 19 23FEB23

29°10′N-82°13′W

OCALA INTL-JIM TAYLOR FLD (OCF)
VOR RWY 36



SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

WAAS	APP CRS	Rwy Ldg	5000
CH 53517	051°	TDZE	34
W05A		Apt Elev	34

RNAV (GPS) RWY 5

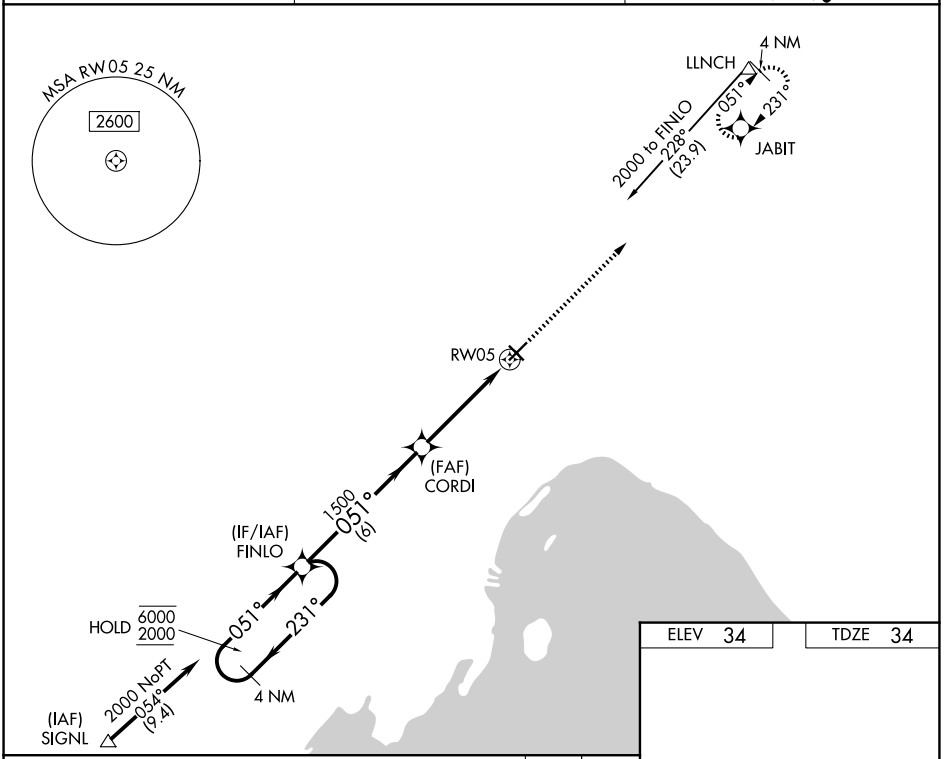
OKEECHOBEE COUNTY (OBE)

RNP APCH - GPS.

⚠ Rwy 5 helicopter visibility reduction below ¾ SM NA. Circling Rwy 14, 23, 32 NA at night. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 54°C.

MISSED APPROACH: Climb to 2000 direct JABIT and hold.

AWOS-3	MIAMI CENTER	UNICOM
118.675	132.25 370.9	123.0 (CTAF) L



CATEGORY	A	B	C	D
LPV DA		284-1	250 (300-1)	
LNAV/VNAV DA		455-1¼	421 (500-1¼)	
LNAV MDA	480-1	446 (500-1)	480-1⅜	446 (500-1⅜)
CIRCLING	500-1	466 (500-1)	660-1¾ 626 (700-1¾)	660-2 626 (700-2)

MIRL Rwy 5-23 L
REIL Rwys 5 and 23 L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

WAAS	APP CRS	Rwy Ldg	4001
CH 82629	141°	TDZE	34
W14A		Apt Elev	34

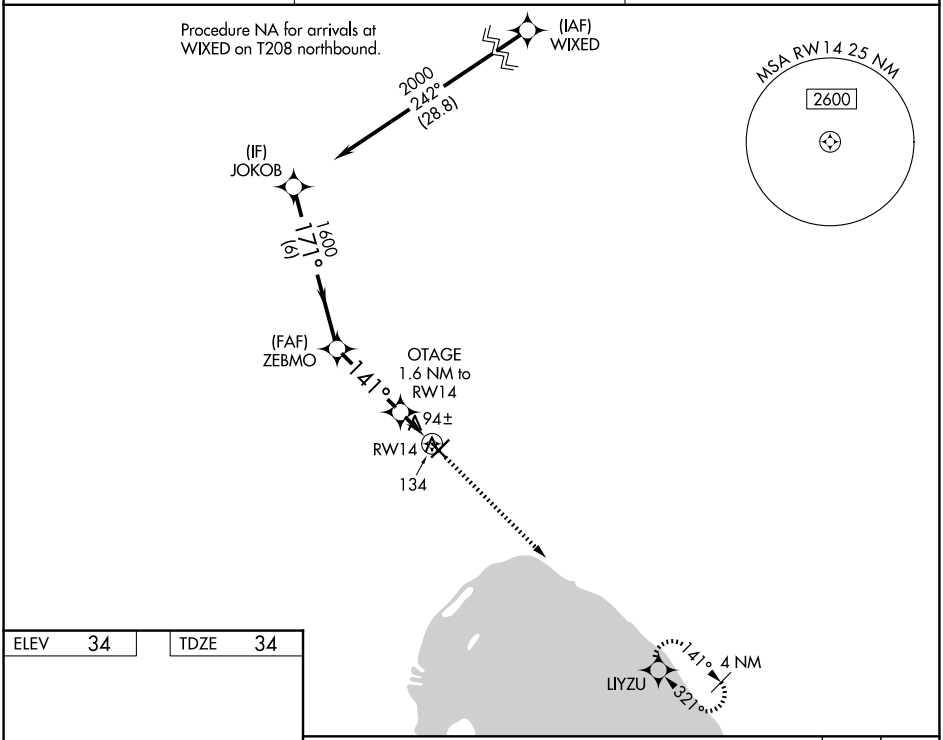
RNAV (GPS) RWY 14
OKEECHOBEE COUNTY (OBE)

RNP APCH - GPS.

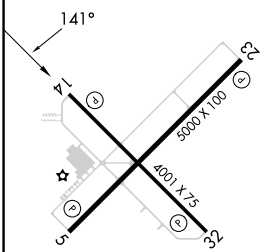
⚠ Rwy 14 helicopter visibility reduction below 1 SM NA. Procedure NA at night.

MISSED APPROACH: Climb to 2000 direct LIYZU and hold.

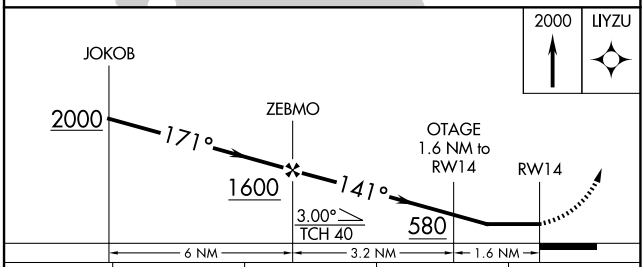
AWOS-3	MIAMI CENTER	UNICOM
118.675	132.25 370.9	123.0 (CTAF) L



ELEV 34	TDZE 34



MIRL Rwy 5-23 L
REIL Rwys 5 and 23 L



CATEGORY	A	B	C	D
LP MDA	360-1 326 (400-1)			
LNAV MDA	400-1 366 (400-1)			
CIRCLING	500-1 466 (500-1)		660-1¾ 626 (700-1¾)	660-2 626 (700-2)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

OKEECHOBEE, FLORIDA | AL-10337 (FAA) | 26022

WAAS CH 58117 W23A	APP CRS 231°	Rwy Ldg 5000 TDZE 34 Apt Elev 34

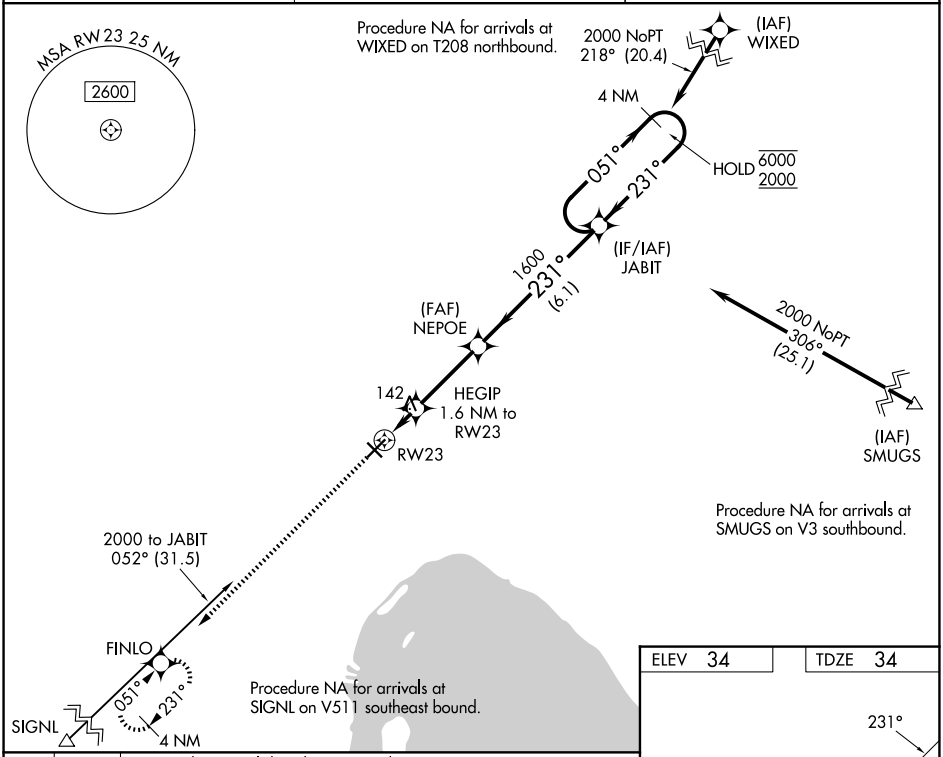
RNAV (GPS) RWY 23
OKEECHOBEE COUNTY (OBE)

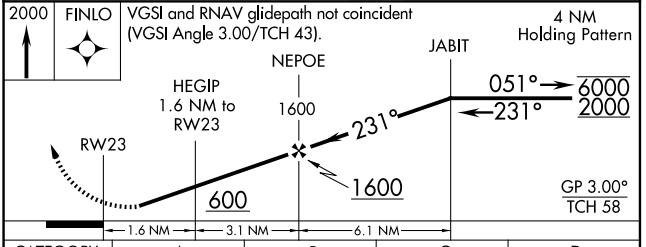
RNP APCH - GPS.

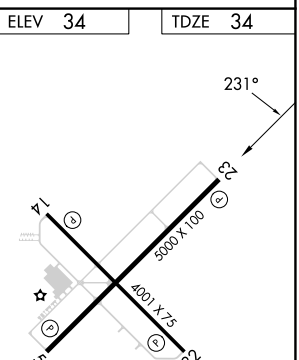
⚠ Procedure NA at night. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 54°C. Baro-VNAV NA when using VRB altimeter setting. Rwy 23 helicopter visibility reduction below 1 SM NA.

MISSED APPROACH: Climb to 2000 direct FINLO and hold.

AWOS-3	MIAMI CENTER	UNICOM
118.675	132.25 370.9	123.0 (CTAF) L







CATEGORY	A	B	C	D
LPV DA	320-1	286 (300-1)		
LNAV/VNAV DA	435-1⅛	401 (500-1⅛)		
LNAV MDA	400-1	366 (400-1)		
CIRCLING	500-1 466 (500-1)		660-1¾ 626 (700-1¾)	660-2 626 (700-2)

MIRL Rwy 5-23 L
REIL Rwys 5 and 23 L

OKEECHOBEE, FLORIDA
Amdt 3 17APR25

27°16'N-80°51'W

OKEECHOBEE COUNTY (OBE)
RNAV (GPS) RWY 23

SE-3, 03 SEP 2026 to 29 OCT 2026

WAAS	APP CRS	Rwy Ldg 4001
CH 93916	321°	TDZE 34
W32A		Apt Elev 34

RNAV (GPS) RWY 32

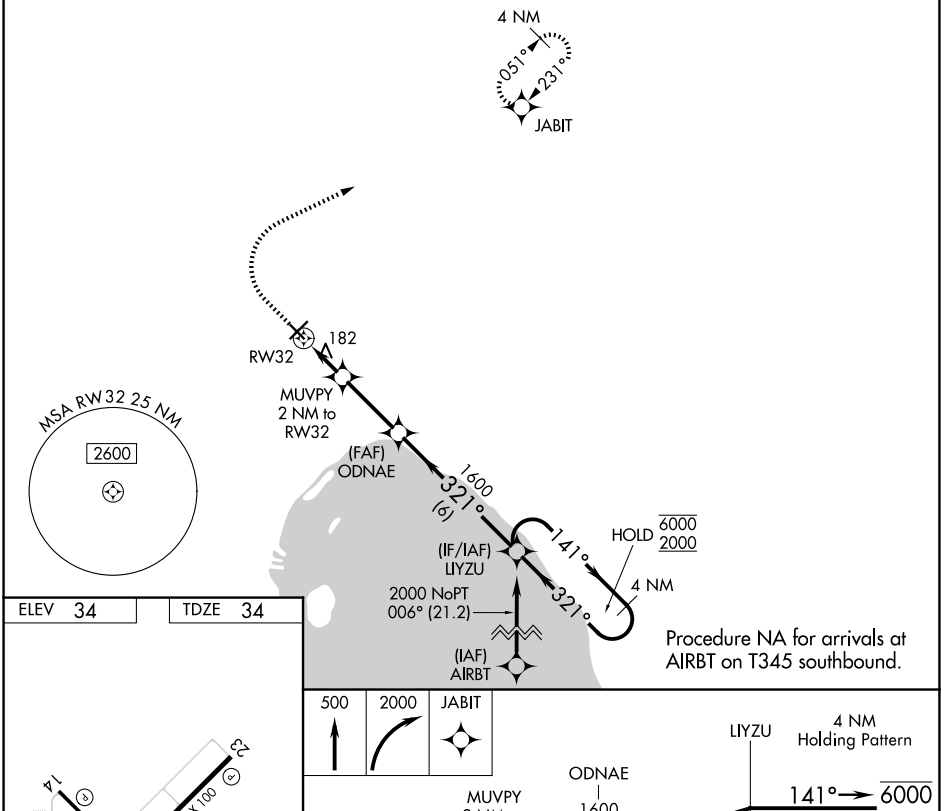
OKEECHOBEE COUNTY (OBE)

RNP APCH - GPS.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 54°C. Rwy 32 helicopter visibility reduction below 1 SM NA. Procedure NA at night.

MISSED APPROACH: Climb to 500 then climbing right turn to 2000 direct JABIT and hold.

AWOS-3	MIAMI CENTER	UNICOM
118.675	132.25 370.9	123.0 (CTAF) L



CATEGORY	A	B	C	D
LPV DA	284-1	250 (300-1)		
LNAV/VNAV DA	440-1⅛	406 (500-1⅛)		
LNAV MDA	440-1	406 (500-1)	440-1⅛	406 (500-1⅛)
CIRCLING	500-1	466 (500-1)	660-1¾	626 (700-1¾) 660-2 626 (700-2)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

ORLANDO, FLORIDA | AL-5793 (FAA) | 26246

ILS or LOC RWY 15

KISSIMMEE GATEWAY (ISM)

LOC/DME I-ISM	APP CRS	Rwy Ldg	6001
109.75	153°	TDZE	82
Chan 34 (Y)		Apt Elev	82

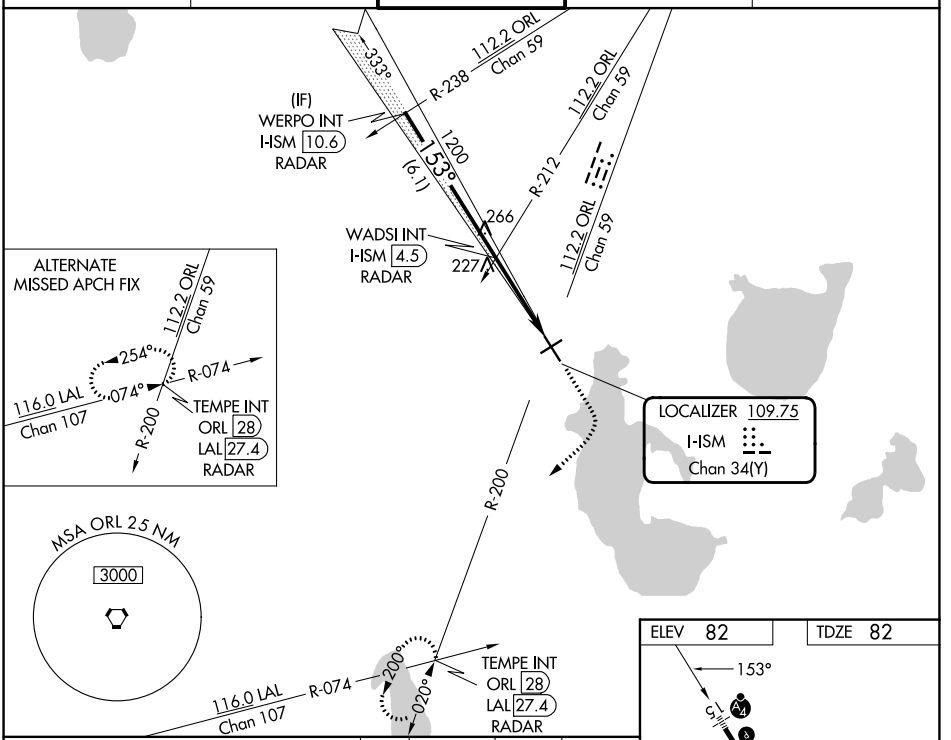
RADAR required for procedure entry.

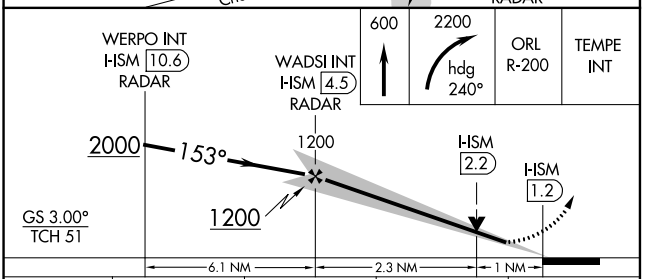
VDP NA when using MCO altimeter setting. When local altimeter setting not received, use MCO altimeter setting and increase S-ILS 15 DA to 360 feet; increase all MDAs 40 feet and S-LOC 15 visibility Cat C/D ¼ SM, and Circling visibility Cat C ¼ SM. Inop table does not apply to ILS all Cats.

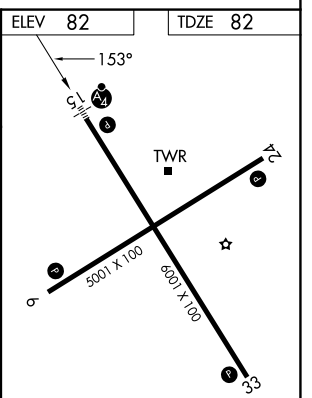
MALSF

MISSED APPROACH: Climb to 600 then climbing right turn to 2200 on heading 240° and ORL VORTAC R-200 to TEMPE INT/ORL 28 DME and hold.

ATIS	ORLANDO APP CON	KISSIMMEE TOWER ★	GND CON	UNICOM
128.775	119.4 351.9	124.45 (CTAF) L	121.7	122.95







CATEGORY	A	B	C	D
S-ILS 15	332-¾		250 (300-¾)	
S-LOC 15	460-¾		378 (400-¾)	
CIRCLING	680-1 598 (600-1)		680-1½ 598 (600-1½)	700-2 618 (700-2)

REIL Rwys 6, 24 and 33 L
MIRL Rwys 15-33 and 6-24 L

FAF to MAP 3.3 NM

Knots	60	90	120	150	180
Min:Sec	3:18	2:12	1:39	1:19	1:06

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

WAAS	APP CRS	Rwy Ldg	5001
CH 69229	063°	TDZE	82
W06A		Apt Elev	82

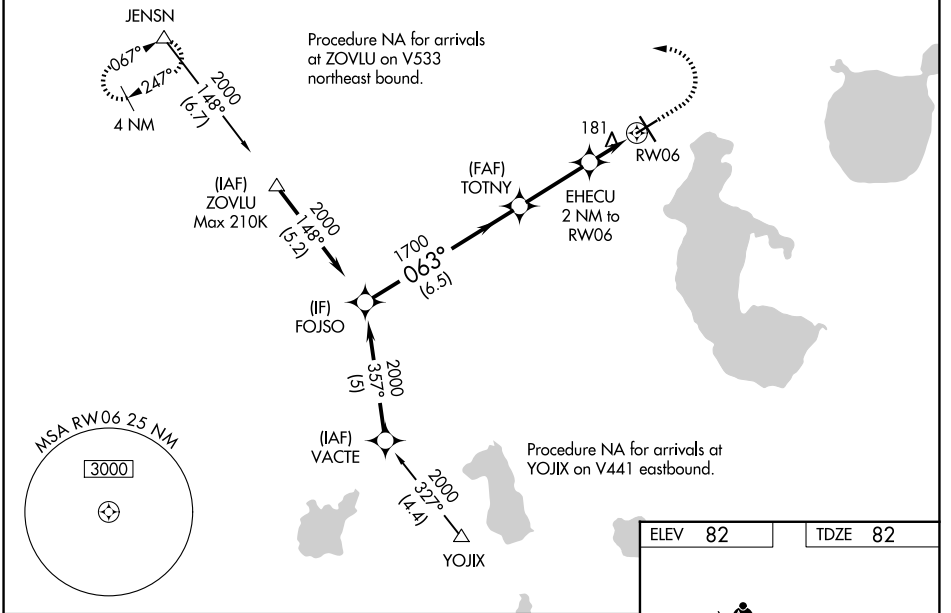
RNAV (GPS) RWY 6

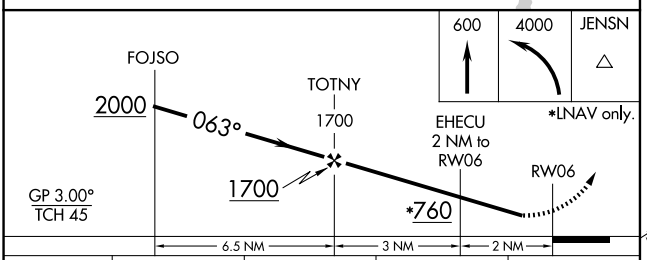
KISSIMMEE GATEWAY (ISM)

Baro-VNAV NA when using Orlando Intl altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 43°C (109°F). DME/DME RNP-0.3 NA. Helicopter visibility reduction below ¾ SM NA. When local altimeter setting not received, use Orlando Intl altimeter setting and increase all LPV DA to 375, all LNAV/VNAV DA to 484, and all MDA 40 feet; increase LNAV/VNAV all Cats and LNAV Cat C/D visibility ⅛ SM, and Circling Cat C visibility ¼ SM.

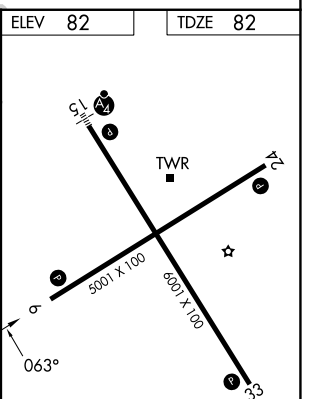
MISSED APPROACH: Climb to 600 then climbing left turn to 4000 direct JENSN and hold, continue climb-in-hold to 4000.

ATIS	ORLANDO APP CON	KISSIMMEE TOWER ★	CLNC DEL	CLNC DEL	GND CON	UNICOM
128.775	119.4 351.9	124.45 (CTAF) L	121.7	123.95 (When twr closed)	121.7	122.95





CATEGORY	A	B	C	D
LPV DA		348-1	266 (300-1)	
LNAV/VNAV DA		457-1¼	375 (400-1¼)	
LNAV MDA		440-1	358 (400-1)	
CIRCLING	620-1 538 (600-1)		680-1½ 598 (600-1½)	700-2 618 (700-2)



SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

ORLANDO, FLORIDA | AL-5793 (FAA) | 26134

RNAV (GPS) RWY 15

KISSIMMEE GATEWAY (ISM)

WAAS	APP CRS	Rwy Ldg	6001
CH 45507	153°	TDZE	82
W15A		Apt Elev	82

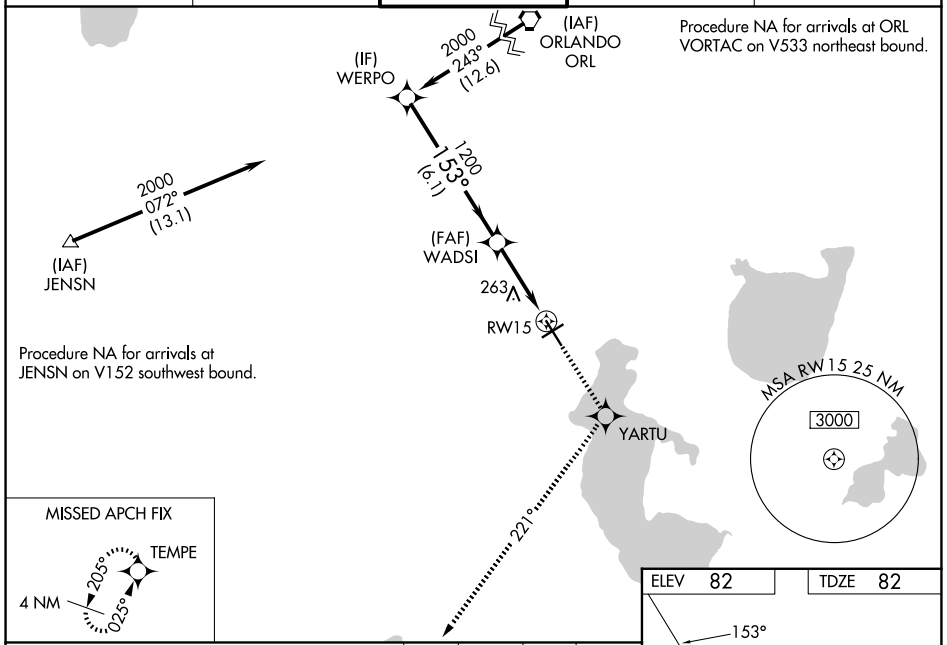
RNP APCH - GPS.

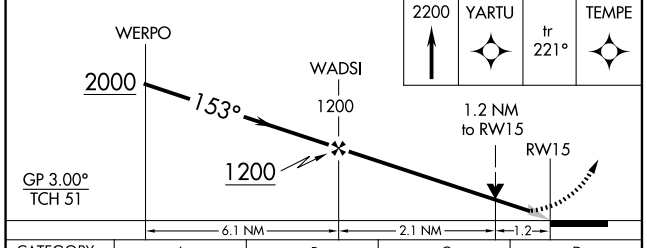
Baro-VNAV and VDP NA when using MCO altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 54°C. Inop table does not apply to LPV all Cats. When local altimeter setting not received, use MCO altimeter setting and increase LPV DA to 360 feet; increase LNAV/VNAV DA to 548 feet and all visibilities ⅛ SM. Increase all MDAs 40 feet and LNAV visibility Cat C/D ⅛ SM, and Circling visibility Cat C ¼ SM.

MALSF

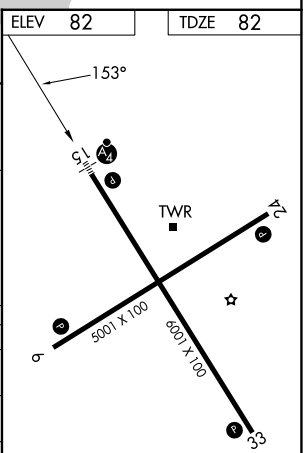
MISSED APPROACH: Climb to 2200 direct YARTU and on track 221° to TEMPE and hold.

ATIS	ORLANDO APP CON	KISSIMMEE TOWER ★	GND CON	UNICOM
128.775	119.4 351.9	124.45 (CTAF) L	121.7	122.95





CATEGORY	A	B	C	D
LPV DA	332-¾	250 (300-¾)		
LNAV/VNAV DA	520-1	438 (500-1)		
LNAV MDA	520-¾	438 (500-¾)	520-1¼ 438 (500-1¼)	520-1½ 438 (500-1½)
CIRCLING	680-1	598 (600-1)	680-1½ 598 (600-1½)	700-2 618 (700-2)



REIL Rwys 6, 24 and 33 L
MIRL Rwys 15-33 and 6-24 L

ORLANDO, FLORIDA
Amdt 1B 14MAY26

28°17′N-81°26′W

KISSIMMEE GATEWAY (ISM)

RNAV (GPS) RWY 15

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

WAAS CH 42900 W33A	APP CRS 333°	Rwy Ldg 6001 TDZE 82 Apt Elev 82

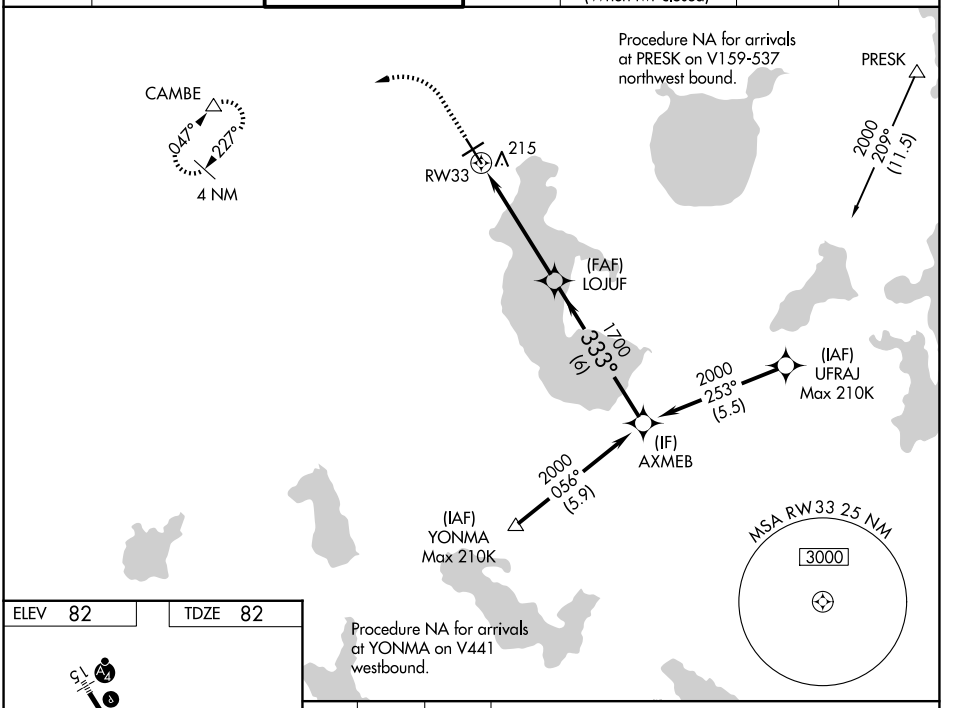
RNAV (GPS) RWY 33

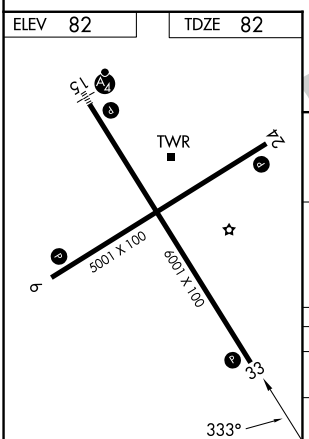
KISSIMMEE GATEWAY (ISM)

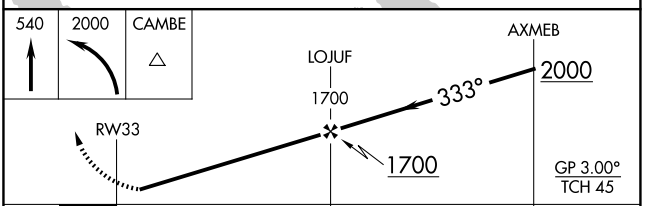
Baro-VNAV NA when using Orlando Intl altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 43°C (109°F). Helicopter visibility reduction below ¾ SM NA. DME/DME RNP-0.3 NA. When local altimeter setting not received, use Orlando Intl altimeter setting and increase all LPV DA to 359, all LNAV/VNAV DA to 429, and all MDA 40 feet; increase LNAV/VNAV all Cats visibility ⅛ SM, LNAV Cat C/D and Circling Cat C visibility ¼ SM.

MISSED APPROACH: Climb to 540 then climbing left turn to 2000 direct CAMBE and hold.

ATIS	ORLANDO APP CON	KISSIMMEE TOWER ★	CLNC DEL	CLNC DEL	GND CON	UNICOM
128.775	119.4 351.9	124.45 (CTAF) L	121.7	123.95 (When twr closed)	121.7	122.95







CATEGORY	A	B	C	D
LPV DA	332-1 250 (300-1)			
LNAV/VNAV DA	402-1 320 (400-1)			
LNAV MDA	480-1 398 (400-1)		480-1⅛ 398 (400-1⅛)	
CIRCLING	620-1 538 (600-1)		680-1½ 598 (600-1½)	700-2 618 (700-2)

REIL Rwys 6, 24 and 33 L
MIRL Rwys 15-33 and 6-24 L

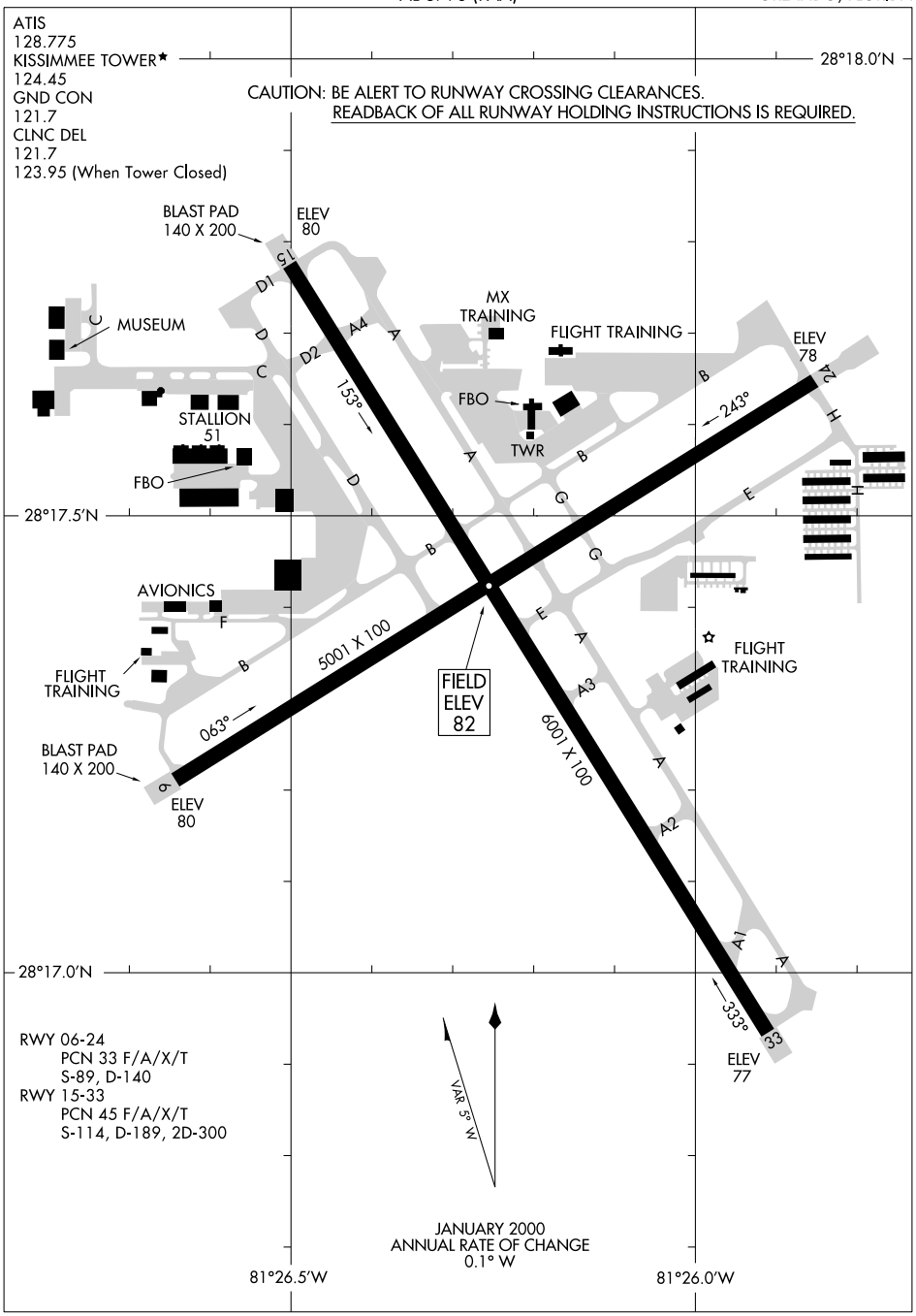
SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

26190

AIRPORT DIAGRAM

AL-5793 (FAA)

KISSIMMEE GATEWAY (ISM)
ORLANDO, FLORIDA



SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

AIRPORT DIAGRAM
26190

ORLANDO, FLORIDA
KISSIMMEE GATEWAY (ISM)

LOC I-ORL	APP CRS	Rwy Ldg	5604
109.9	073°	TDZE	109
		Apt Elev	113

ILS or LOC RWY 7
ORLANDO EXEC (ORL)

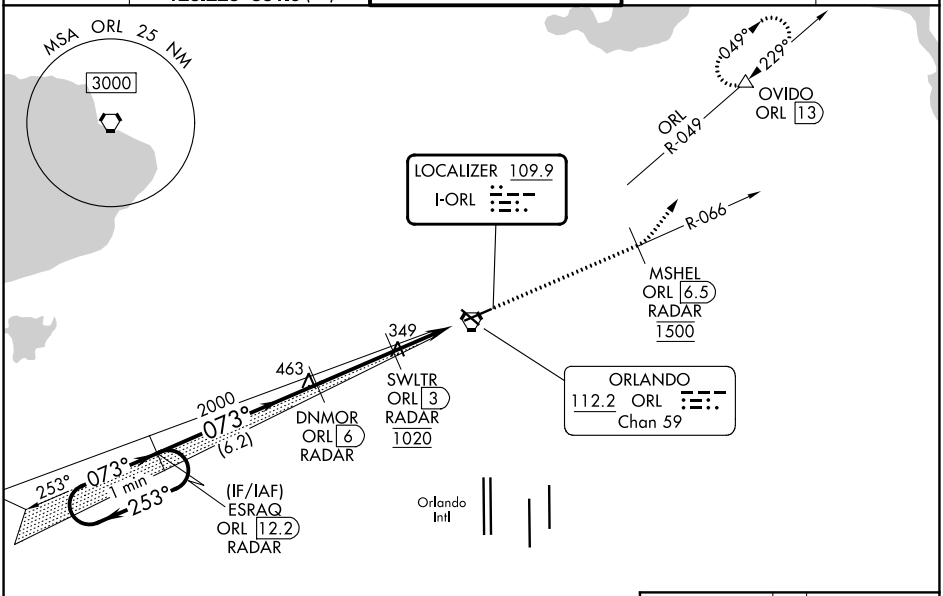
RADAR required for procedure entry. DME or RADAR required.

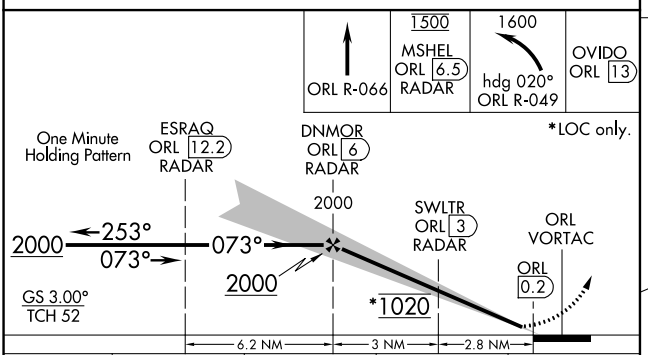
Circling Rwy 31 NA at night. In minimum visibility conditions, bright lights on highway ½ mile south of airport may be mistaken for runway lights. For inop ALS, increase S-ILS 7 all Cats visibility to RVR 4500 and S-LOC 7 Cats A/B visibility to RVR 5500. Rwy 7 helicopter visibility reduction below ¾ SM NA. Autopilot coupled approach NA below 320.

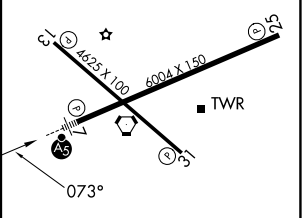
MALSR

MISSED APPROACH: Climb on ORL VORTAC R-066 to cross MSHEL/ORL 6.5 DME/RADAR at 1500 then climbing left turn to 1600 on heading 020° and ORL VORTAC R-049 to OVIDO/ORL 13 DME and hold.

ATIS	ORLANDO APP CON	EXECUTIVE TOWER ★	GND CON	UNICOM
127.25	119.4 351.9 (7) 125.225 351.9 (25)	118.7 (CTAF) L 239.0	121.4 239.0	122.95







CATEGORY	A	B	C	D
S-ILS 7	391/40 282 (300-¾)			
S-LOC 7	660/40 551 (600-¾)		660/60 551 (600-1¼)	
CIRCLING	660-1 547 (600-1)	680-1 567 (600-1)	860-2¼ 747 (800-2¼)	860-2½ 747 (800-2½)

REIL Rwys 25, 13 and 31 L
HIRL Rwys 7-25 and 13-31 L

FAF to MAP 5.8 NM

Knots	60	90	120	150	180
Min:Sec	5:48	3:52	2:54	2:19	1:56

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

ORLANDO, FLORIDA | AL-305 (FAA) | 26190

ILS or LOC RWY 25

ORLANDO EXEC (ORL)

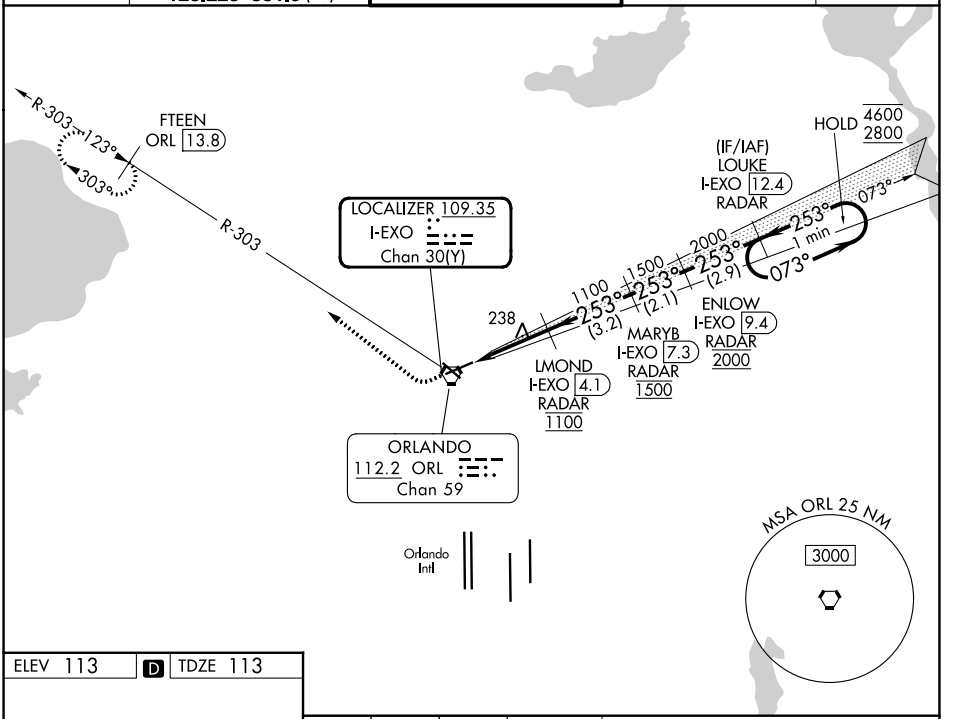
LOC/DME I-EXO	APP CRS	Rwy Ldg	6004
109.35	253°	TDZE	113
Chan 30(Y)		Apt Elev	113

DME or RADAR required.

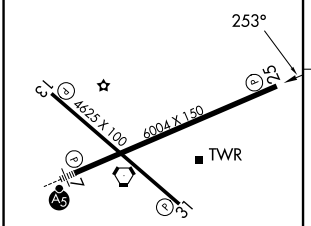
Circling Rwy 31 NA at night. In minimum visibility conditions, bright lights on highway ½ mile south of airport may be mistaken for runway lights.

MISSED APPROACH: Climb to 600 then climbing right turn to 1700 on heading 315° and on ORL VORTAC R-303 to FTEEN/ORL 13.8 DME and hold.

ATIS	ORLANDO APP CON	EXECUTIVE TOWER ★	GND CON	UNICOM
127.25	119.4 351.9 (7) 125.225 351.9 (25)	118.7 (CTAF) L 239.0	121.4 239.0	122.95



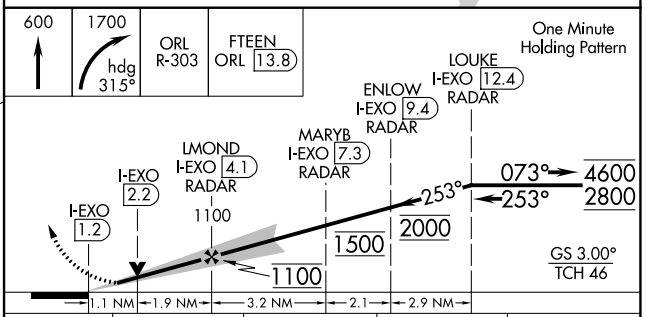
ELEV 113 | D | TDZE 113



REIL Rwys 25, 13 and 31 L
HIRL Rwys 7-25 and 13-31 L

FAF to MAP 3 NM

Knots	60	90	120	150	180
Min:Sec	3:00	2:00	1:30	1:12	1:00



CATEGORY	A	B	C	D
S-ILS 25	313-¾ 200 (200-¾)			
S-LOC 25	500-1 387 (400-1)		500-1⅛	387 (400-1⅛)
CIRCLING	580-1 467 (500-1)	680-1 567 (600-1)	860-2¼ 747 (800-2¼)	860-2½ 747 (800-2½)

ORLANDO, FLORIDA
Amdt 2 03NOV22

28°33′N-81°20′W

ORLANDO EXEC (ORL)

ILS or LOC RWY 25

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

WAAS	APP CRS	Rwy Ldg	5604
CH 70729	073°	TDZE	109
W07A		Apt Elev	113

RNAV (GPS) RWY 7

ORLANDO EXEC (ORL)

RNP APCH-GPS.

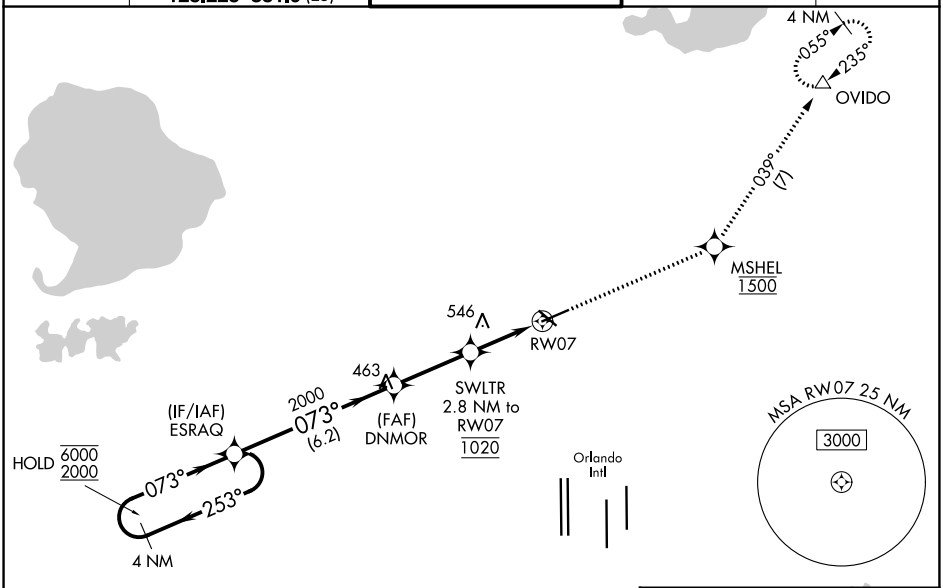
Circling Rwy 31 NA at night. Rwy 7 helicopter visibility reduction below ¾ SM NA.

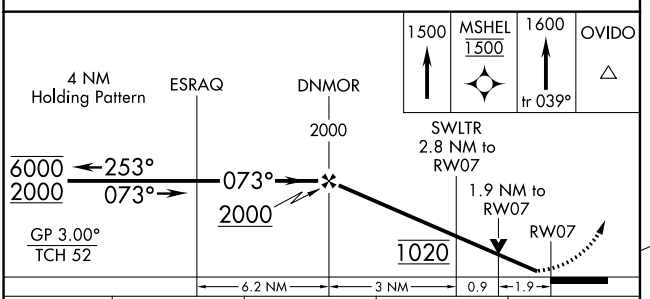
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 2°C or above 54°C. For inop ALS, increase LPV all Cats visibility to RVR 4500, increase LNAV/VNAV all Cats visibility to RVR 5000, increase LNAV Cat A/B visibility to RVR 5500 and Cats C/D to 1¾ SM. In minimum visibility conditions, bright lights on highway ½ mile south of airport may be mistaken for runway lights.

MALSR

MISSED APPROACH: Climb to 1500 direct MSHEL, cross MSHEL at 1500, then climb to 1600 on track 039° to OVIDO and hold.

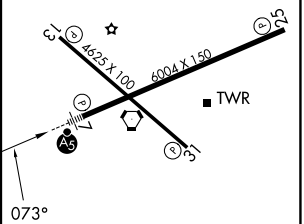
ATIS	ORLANDO APP CON	EXECUTIVE TOWER ★	GND CON	UNICOM
127.25	119.4 351.9 (7) 125.225 351.9 (25)	118.7 (CTAF) L 239.0	121.4 239.0	122.95





CATEGORY	A	B	C	D
LPV DA	391/40 282 (300-¾)			
LNAV/VNAV DA	447/40 338 (400-¾)			
LNAV MDA	740/40 631 (700-¾)		740-1⅜ 631 (700-1⅜)	
CIRCLING	740-1 627 (700-1)		860-2¼ 747 (800-2¼)	860-2½ 747 (800-2½)

ELEV 113 D TDZE 109



REIL Rwys 25, 13 and 31 L
HIRL Rwys 7-25 and 13-31 L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 25

ORLANDO EXEC (ORL)

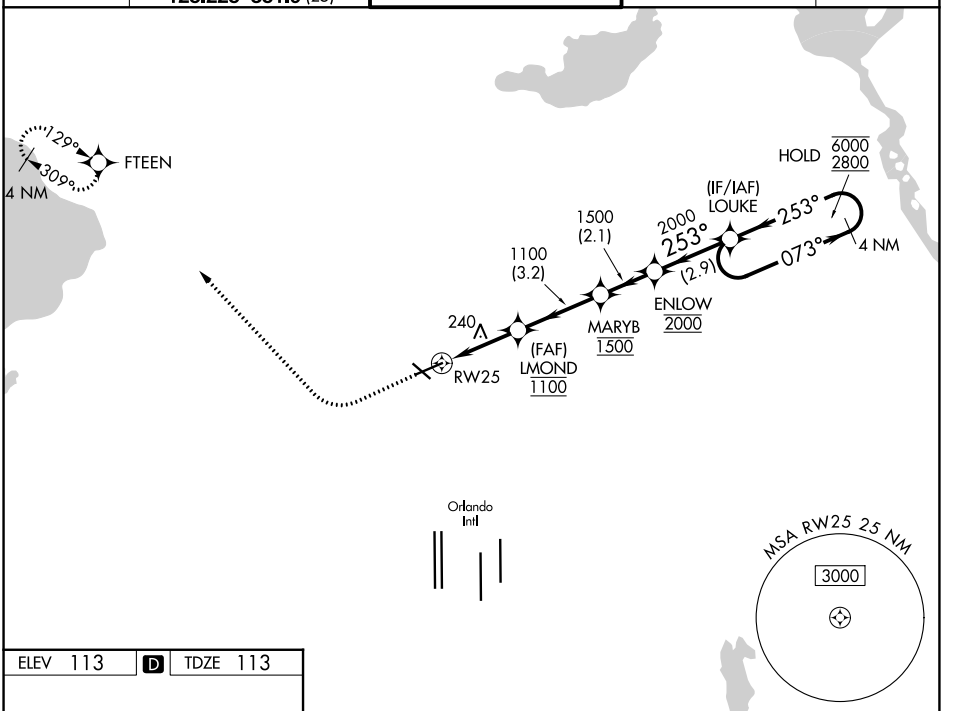
WAAS CH 58125 W25A	APP CRS 253°	Rwy Ldg 6004	TDZE 113	Apt Elev 113

RNP APCH - GPS.

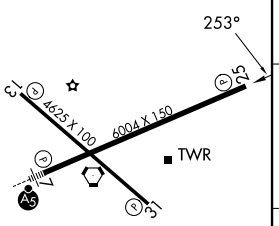
T A Circling Rwy 31 NA at night. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 2°C or above 54°C. In minimum visibility conditions, bright lights on highway ½ mile south of airport may be mistaken for runway lights.

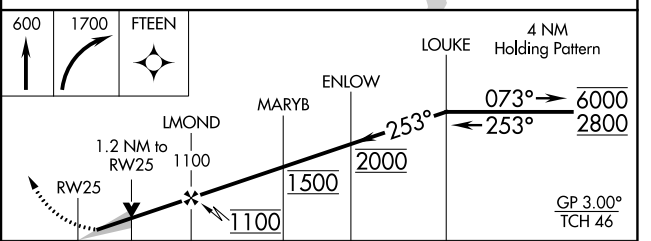
MISSED APPROACH: Climb to 600 then climbing right turn to 1700 direct FTEEN and hold.

ATIS	ORLANDO APP CON	EXECUTIVE TOWER ★	GND CON	UNICOM
127.25	119.4 351.9 (7) 125.225 351.9 (25)	118.7 (CTAF) L 239.0	121.4 239.0	122.95



ELEV 113 D TDZE 113





CATEGORY	A	B	C	D
LPV DA	313-¾ 200 (200-¾)			
LNAV/VNAV DA	390-⅞ 277 (300-⅞)			
LNAV MDA	500-1 387 (400-1)		500-1¼ 387 (400-1¼)	
CIRCLING	580-1 467 (500-1)	680-1 567 (600-1)	860-2¼ 747 (800-2¼)	860-2½ 747 (800-2½)

REIL Rwys 25, 13 and 31 L
HIRL Rwys 7-25 and 13-31 L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

(NYTES2.NYTES) 25359 AL-305 (FAA)

NYTES TWO DEPARTURE (RNAV)

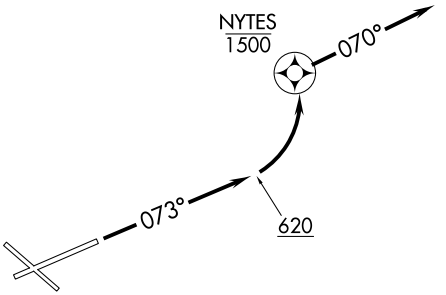
ORLANDO EXEC (ORL)
ORLANDO, FLORIDA

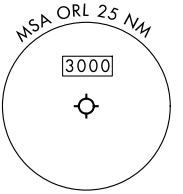
ORLANDO DEP CON
125.225 351.9
ATIS
127.25
CLNC DEL
128.45
CLNC DEL
119.775 (When twr closed)
GND CON
121.4 239.0
EXECUTIVE TOWER ★
118.7 239.0

RNAV 1 - DME/DME/IRU or GPS required.

RADAR required.

TOP ALTITUDE: 1500





TAKEOFF MINIMUMS
Rwy 7: Standard with minimum climb of 500' per NM to 620.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 7: Climb on heading 073° to 620, then left turn direct to cross NYTES at or below 1500, thence. . . .

. . . .on heading 070°, maintain 1500. Expect clearance to filed altitude within 10 minutes after departure.

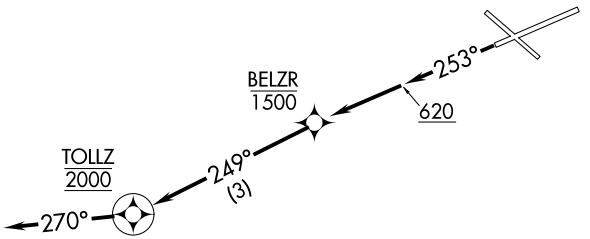
SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

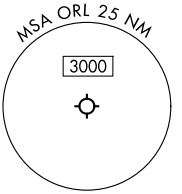
TOLLZ TWO DEPARTURE (RNAV)

ORLANDO DEP CON
119.4 351.9
ATIS
127.25
CLNC DEL
128.45
CLNC DEL
119.775 (When twr closed)
GND CON
121.4 239.0
EXECUTIVE TOWER ★
118.7 239.0

RNAV 1 - DME/DME/IRU or GPS required.
RADAR required.

TOP ALTITUDE: 2000





TAKEOFF MINIMUMS
Rwy 25: Standard with minimum climb of 500' per NM to 620.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 25: Climb on heading 253° to 620, then direct to cross BELZR at or below 1500, then on track 249° to cross TOLLZ at 2000, thence. . . .

. . . .on heading 270°, maintain 2000. Expect clearance to filed altitude within 10 minutes after departure.

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

ORLANDO, FLORIDA | AL-571 (FAA) | 26246

ILS or LOC RWY 17L

ORLANDO INTL (MCO)

LOC/DME I-ARK	APP CRS	Rwy Ldg	9001
110.95	185°	TDZE	90
Chan 46 (Y)		Apt Elev	96

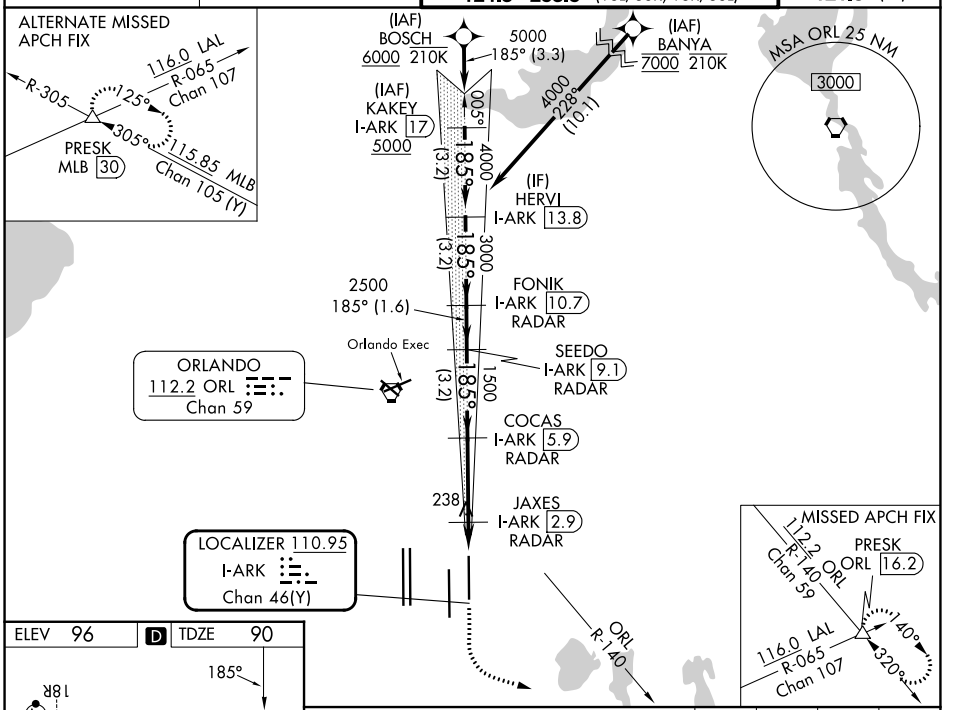
RNAV 1-DME/DME/IRU or GPS or RADAR required for procedure entry. DME or RADAR required.

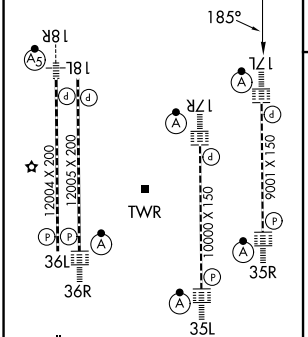
T Bright lights on highway midway between Rwy 17L and Rwy 17R may be mistaken for runway lights. Simultaneous approach authorized. For inop ALS, increase S-LOC 17L Cats C/D visibility to RVR 6000.

ALSF-2

MISSED APPROACH: Climb to 500 then climbing left turn to 3000 on heading 100° and ORL VORTAC R-140 to PRESK INT/ORL 16.2 DME and hold, continue climb-in-hold to 3000.

D-ATIS	ORLANDO APP CON	ORLANDO TOWER	GND CON
121.25	124.8 307.0	118.45 253.5 (17L/35R, 17R/35L) 124.3 253.5 (18L/36R, 18R/36L)	126.4 (E) 121.8 (W)

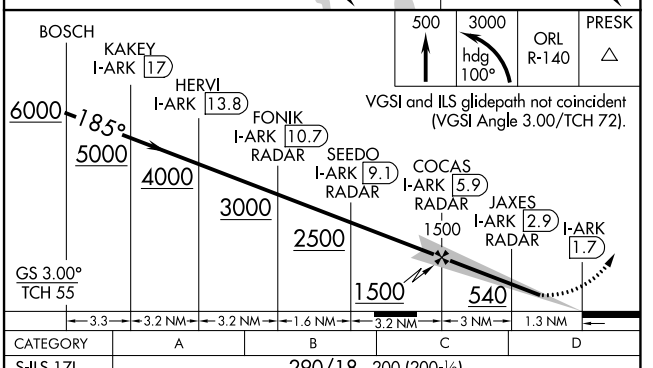




HIRL all Rwys
REIL Rwy 36L
TDZ/CL Rwys 17L/R, 18R, 35L/R and 36R

FAF to MAP 4.3 NM

Knots	60	90	120	150	180
Min:Sec	4:18	2:52	2:09	1:43	1:26



VGSI and ILS glidepath not coincident (VGSI Angle 3.00/TCH 72).

CATEGORY	A	B	C	D
S-ILS 17L	290/18 200 (200-½)			
S-LOC 17L	500/24 410 (500-½)		500/40 410 (500-¾)	
CIRCLING	740-1 644 (700-1)		740-1¾ 644 (700-1¾)	740-2 644 (700-2)

ORLANDO, FLORIDA
Amdt 4B 29DEC22

28°26'N-81°19'W

ORLANDO INTL (MCO)

ILS or LOC RWY 17L

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

ILS or LOC RWY 17R

ORLANDO INTL (MCO)

LOC/DME I-DIZ	APP CRS	Rwy Ldg	10000
111.75	185°	TDZE	90
Chan 54 (Y)		Apt Elev	96

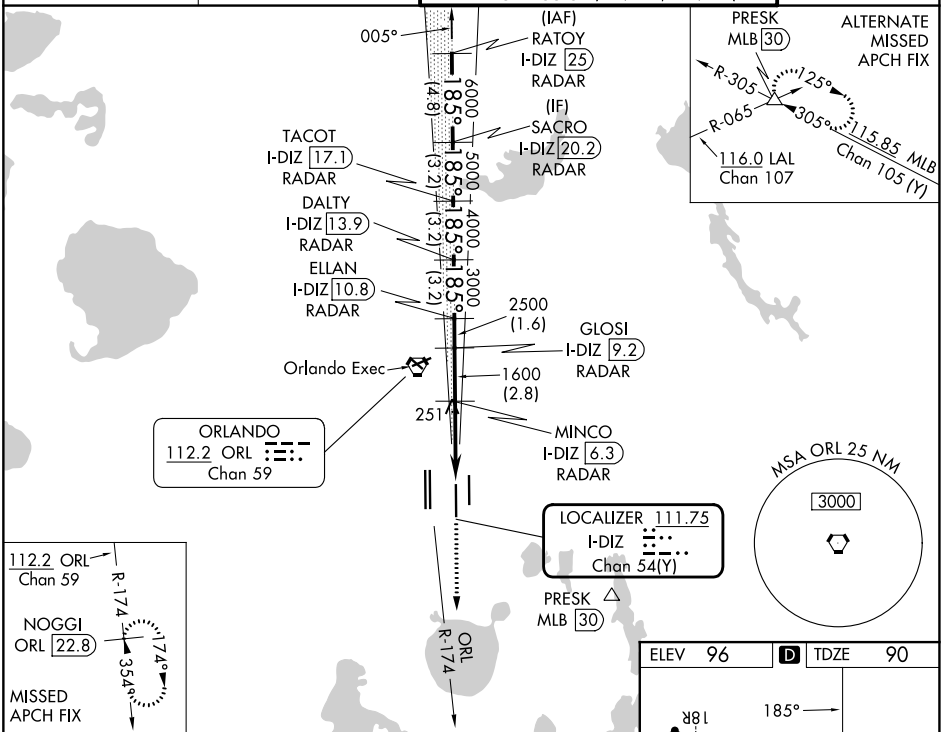
RADAR required for procedure entry. DME or RADAR required.

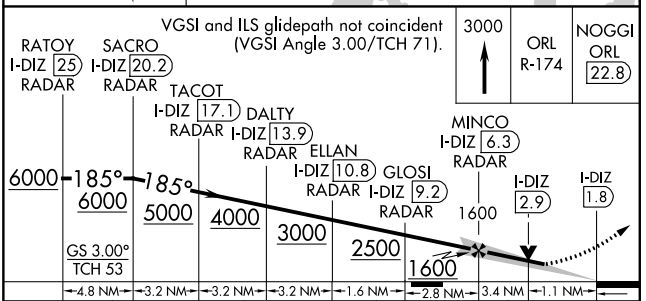
Simultaneous approach authorized. When using alternate missed approach, simultaneous approach NA. Bright lights on highway midway between Rwy 17L and Rwy 17R may be mistaken for runway lights.

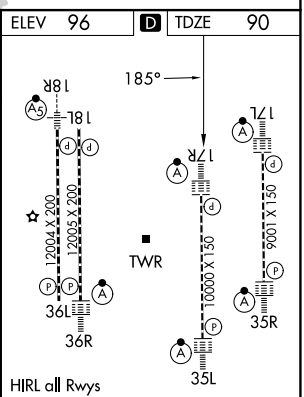
ALSF-2

MISSED APPROACH: Climb to 3000 on ORL VORTAC R-174 to NOGGI/ORL 22.8 DME and hold.

D-ATIS	ORLANDO APP CON	ORLANDO TOWER	GND CON
121.25	124.8 307.0	118.45 253.5 (17L/35R, 17R/35L) 124.3 253.5 (18L/36R, 18R/36L)	126.4 (E) 121.8 (W)







HIRL all Rwys
REIL Rwy 36L
TDZ/CL Rwys 17L/R, 18R, 35L/R and 36R

CATEGORY	A	B	C	D
S-ILS 17R	290/18 200 (200-½)			
S-LOC 17R	520/24 430 (500-½)		520/40 430 (500-¾)	
CIRCLING	740-1 644 (700-1)		740-1¾ 644 (700-1¾)	740-2 644 (700-2)

FAF to MAP 4.5 NM

Knots	60	90	120	150	180
Min:Sec	4:30	3:00	2:15	1:48	1:30

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

ORLANDO, FLORIDA AL-571 (FAA) 26246

ILS or LOC RWY 18R

ORLANDO INTL (MCO)

LOC/DME I-TFE	APP CRS	Rwy Ldg 12004
111.9	185°	TDZE 94
Chan 56		Apt Elev 96

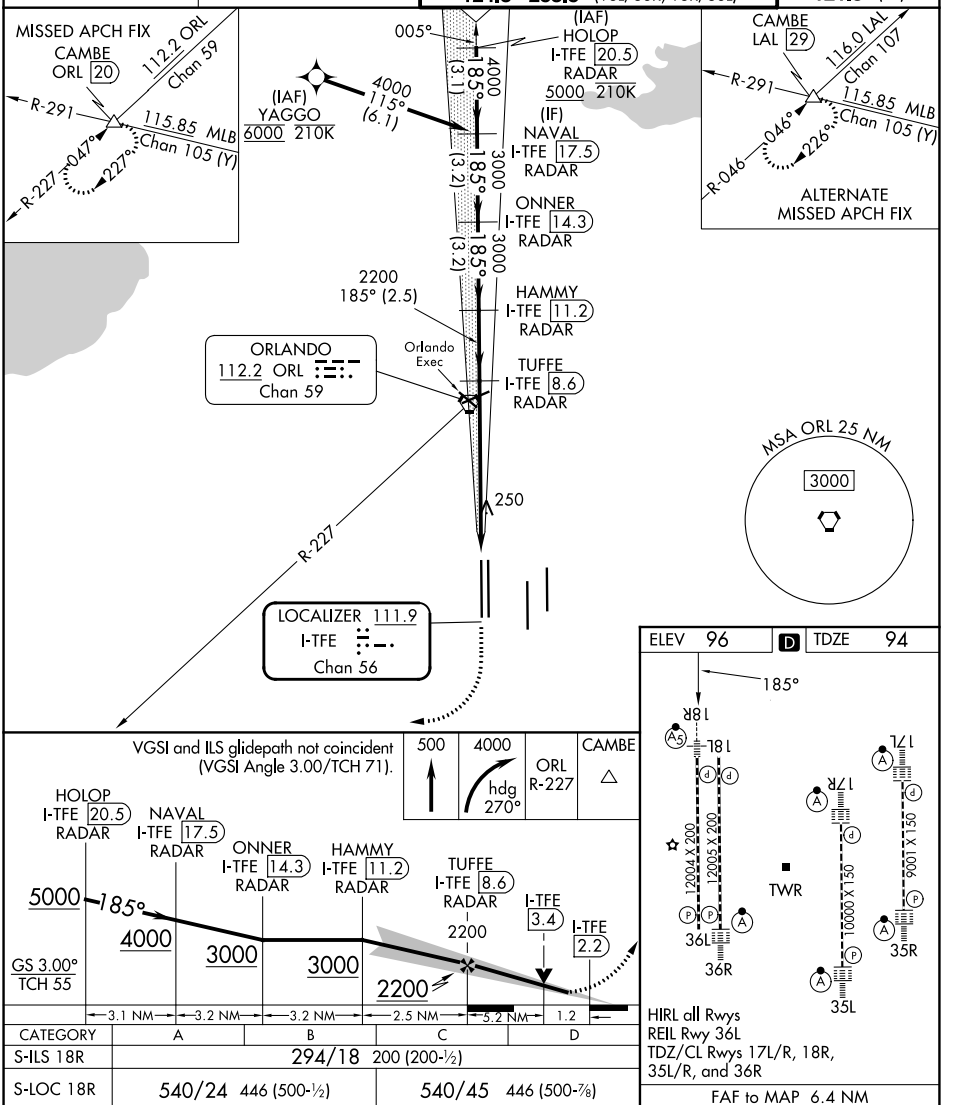
DME or RADAR required.
RNP APCH-GPS. From YAGGO.

Simultaneous approach authorized.

MALSR

MISSED APPROACH: Climb to 500 then climbing right turn to 4000 on heading 270° and on ORL VORTAC R-227 to CAMBE INT/ORL 20 DME and hold, continue climb-in-hold to 4000.

D-ATIS	ORLANDO APP CON	ORLANDO TOWER	GND CON
121.25	124.8 307.0	118.45 253.5 (17L/35R, 17R/35L) 124.3 253.5 (18L/36R, 18R/36L)	126.4 (E) 121.8 (W)



VGSI and ILS glidepath not coincident (VGSI Angle 3.00/TCH 71).

500 | 4000 hdg 270° | ORL R-227 | CAMBE

CATEGORY	A	B	C	D
S-ILS 18R	294/18 200 (200-½)			
S-LOC 18R	540/24 446 (500-½)		540/45 446 (500-⅞)	
CIRCLING	740-1 644 (700-1)		740-1¾ 644 (700-1¾)	740-2 644 (700-2)

ELEV 96 D TDZE 94

HIRL all Rwys
REIL Rwy 36L
TDZ/CL Rwys 17L/R, 18R, 35L/R, and 36R

FAF to MAP 6.4 NM

Knots	60	90	120	150	180
Min:Sec	6:24	4:16	3:12	2:34	2:08

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

LOC/DME I-DDO	APP CRS	Rwy Ldg	10000
110.5	005°	TDZE	88
Chan 42		Apt Elev	96

ILS or LOC RWY 35L

ORLANDO INTL (MCO)

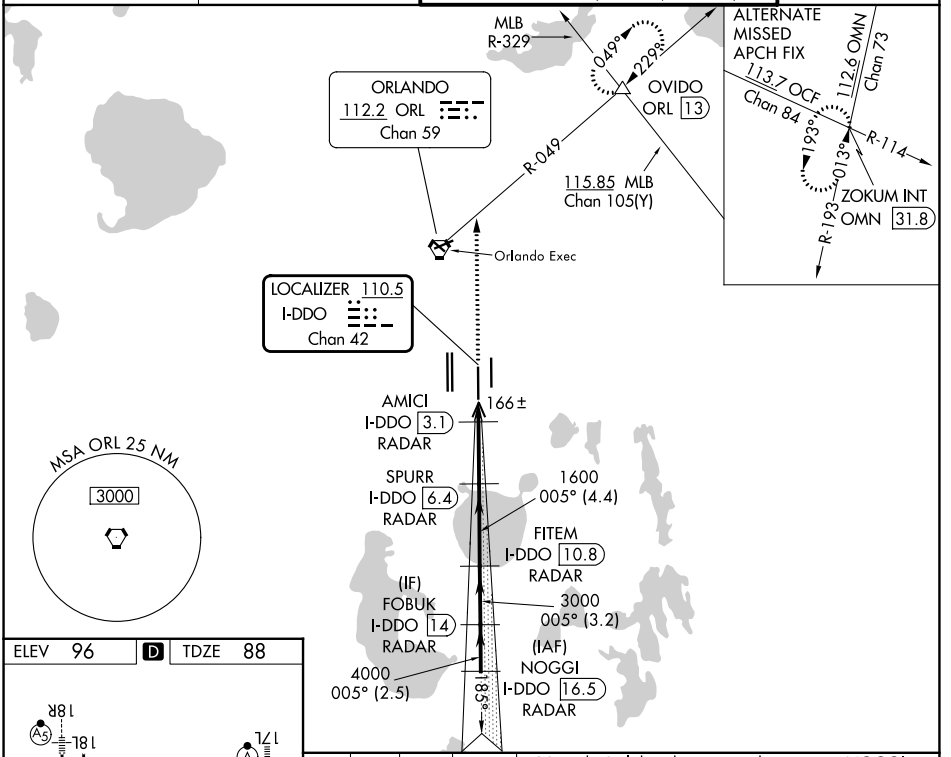
RADAR required for procedure entry. DME or RADAR required.

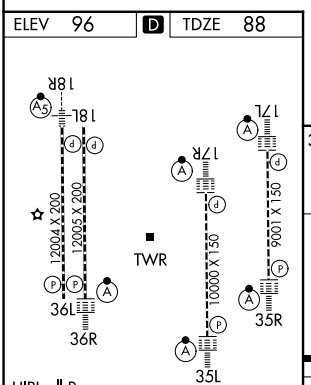
Bright lights on highway midway between Rwy 35L and Rwy 35R may be mistaken for runway lights. Simultaneous approach authorized. When using alternate missed approach, simultaneous approach NA.

ALSF-2

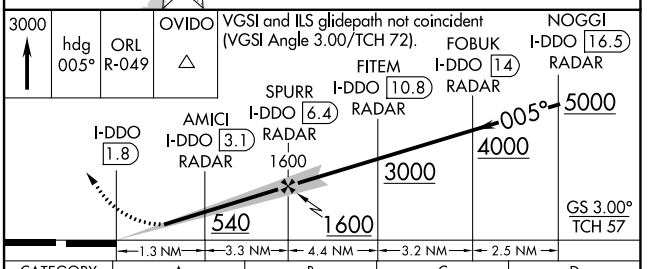
MISSED APPROACH: Climb to 3000 on heading 005° and ORL VORTAC R-049 to OVIDO INT/ORL 13 DME and hold.

D-ATIS	ORLANDO APP CON	ORLANDO TOWER	GND CON
121.25	124.8 307.0	118.45 253.5 (17L/35R, 17R/35L) 124.3 253.5 (18L/36R, 18R/36L)	126.4 (E) 121.8 (W)





Knots	60	90	120	150	180
Min:Sec	4:36	3:04	2:18	1:50	1:32



CATEGORY	A	B	C	D
S-ILS 35L	288/18 200 (200-½)			
S-LOC 35L	420/24 332 (400-½)		420/26 332 (400-½)	
CIRCLING	740-1 644 (700-1)		740-1¾ 644 (700-1¾)	740-2 644 (700-2)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

ORLANDO, FLORIDA | AL-571 (FAA) | 26246

ILS or LOC RWY 35R

ORLANDO INTL (MCO)

LOC/DME I-CER	APP CRS	Rwy Ldg	9001
111.15	005°	TDZE	90
Chan 48 (Y)		Apt Elev	96

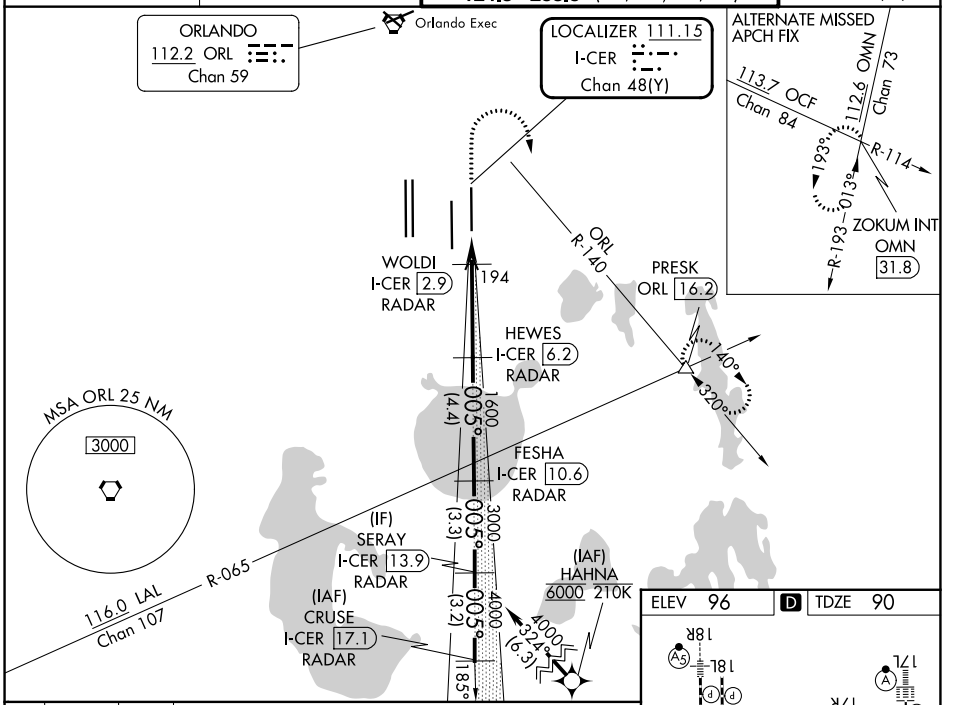
From HAHNA: RNAV 1-DME/DME/IRU or GPS required.
Aircraft not DME/DME/IRU or GPS equipped-RADAR required for procedure entry.
DME or RADAR required for LOC only.

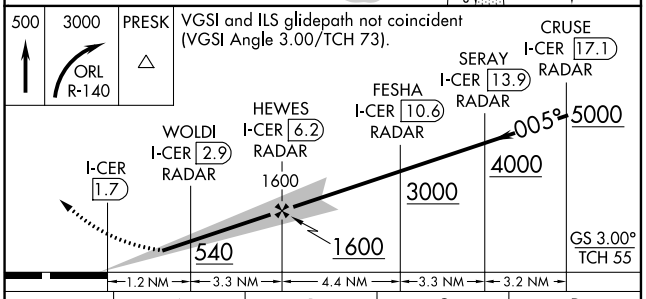
T Simultaneous approach authorized. Bright lights on highway midway between Rwy 35L and Rwy 35R may be mistaken for runway lights. For inop ALS, increase S-LOC 35R Cats C/D visibility to RVR 5500. When using alternate missed approach, simultaneous approach NA.

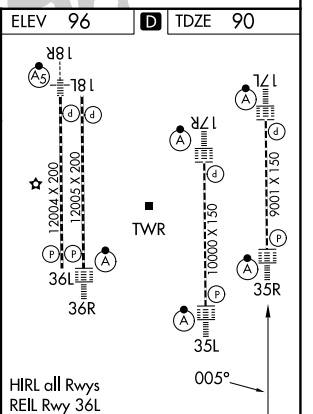
ALSF-2

MISSED APPROACH: Climb to 500 then climbing right turn to 3000 on ORL VORTAC R-140 to PRESK INT/ORL 16.2 DME and hold, continue climb-in-hold to 3000.

D-ATIS	ORLANDO APP CON	ORLANDO TOWER	GND CON
121.25	124.8 307.0	118.45 253.5 (17L/35R, 17R/35L) 124.3 253.5 (18L/36R, 18R/36L)	126.4 (E) 121.8 (W)







CATEGORY	A	B	C	D
S-ILS 35R	290/18	200 (200-½)		
S-LOC 35R	460/24	370 (400-½)	460/35	370 (400-⅝)
CIRCLING	740-1	644 (700-1)	740-1¾ 644 (700-1¾)	740-2 644 (700-2)

FAF to MAP 4.6 NM

Knots	60	90	120	150	180
Min:Sec	4:36	3:04	2:18	1:50	1:32

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

ILS or LOC RWY 36L

ORLANDO INTL (MCO)

LOC/DME I-MCO	APP CRS	Rwy Ldg	11621
111.9	005°	TDZE	93
Chan 56		Apt Elev	96

RNP APCH - GPS. From LORRA or TWOHI.
DME required.
T Simultaneous approach authorized.

MISSED APPROACH: Climb to 500 then climbing left turn to 3000 on heading 340° and ORL VORTAC R-248 to DNMOR/ORL 6 DME and hold, continue climb-in-hold 3000.

D-ATIS	ORLANDO APP CON	ORLANDO TOWER	GND CON
121.25	124.8 307.0	118.45 253.5 (17L/35R, 17R/35L) 124.3 253.5 (18L/36R, 18R/36L)	126.4 (E) 121.8 (W)

ALTERNATE MISSED APCH FIX
CAMBE
LAL 29
R-046
046°
226°
116.0 LAL
Chan 107

ORLANDO
112.2 ORL
Chan 59

DNMOR
ORL 6
Orlando Exec
R-248
068°
248°

LOCALIZER 111.9
I-MCO
Chan 56

183±
RUTNE
I-MCO 4.1
195±
BERDY
I-MCO 6.7
1600
(4.4)
005°
AMEBE
I-MCO 11.1
3000
(3.3)
005°
(IF)
EXBAN
I-MCO 14.4
4000
005°
(4)
KANHI
4000
041°
(9.3)
5000
005° (4)
(IAF)
TWOHI
(IAF)
LORRA
7000 210K
185°

MSA ORL 25 NM
3000

ELEV 96 D TDZE 93

18R 18L 17L 17R
12004 X 200
12005 X 200
9001 X 150
10000 X 150
TWR
36L 36R 35R 35L
005°

HIRL all Rwys
REIL Rwy 36L
TDZ/CL Rwys 17L/R, 18R, 35L/R and 36R

500 3000 hdg 340° ORL R-248 DNMOR ORL 6

VGSI and ILS glidepath not coincident (VGSI Angle 3.00/TCH 69).

I-MCO 2.1 I-MCO 3 RUTNE I-MCO 4.1 BERDY I-MCO 6.7 AMEBE I-MCO 11.1 EXBAN I-MCO 14.4
1600 005° 4000 3000 780 1600
GS 3.00° TCH 51
0.9 NM 1.1 NM 2.6 NM 4.4 NM 3.3 NM

CATEGORY	A	B	C	D
S-ILS 36L	293/40 200 (200-¾)			
S-LOC 36L	440/55 347 (400-1)			
CIRCLING	740-1 644 (700-1)		740-1¾ 644 (700-1¾)	740-2 644 (700-2)

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

ORLANDO, FLORIDA | AL-571 (FAA) | 26246

ILS or LOC RWY 36R

ORLANDO INTL (MCO)

LOC/DME I-OJP	APP CRS	Rwy Ldg 11601
110.7	005°	TDZE 92
Chan 44		Apt Elev 96

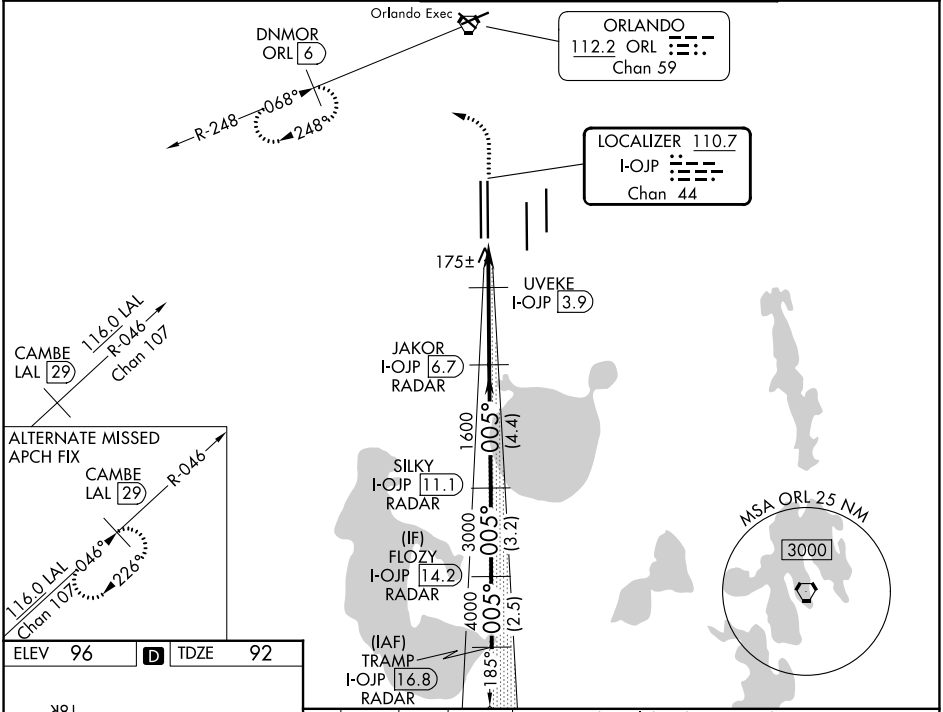
RADAR required for procedure entry. DME or RADAR required.

Simultaneous approach authorized.

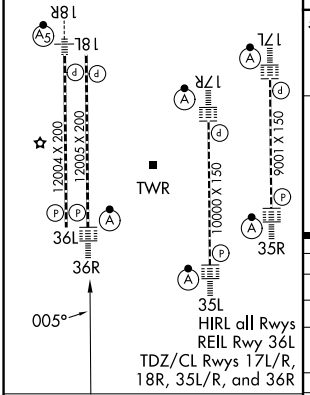
ALSF-2

MISSED APPROACH: Climb to 500 then climbing left turn to 3000 on heading 309° and ORL VORTAC R-248 to DNMOR/ORL 6 DME and hold, continue climb-in-hold to 3000.

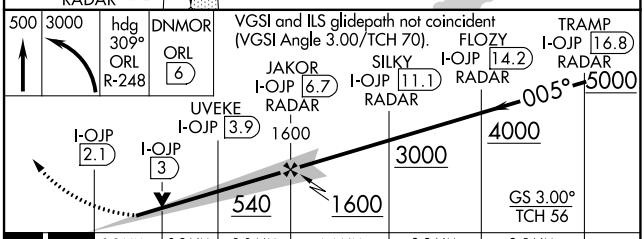
D-ATIS	ORLANDO APP CON	ORLANDO TOWER	GND CON
121.25	124.8 307.0	118.45 253.5 (17L/35R, 17R/35L) 124.3 253.5 (18L/36R, 18R/36L)	126.4 (E) 121.8 (W)



ELEV 96	D	TDZE 92



FAF to MAP 4.6 NM					
Knots	60	90	120	150	180
Min:Sec	4:36	3:04	2:18	1:50	1:32



CATEGORY	A	B	C	D
S-ILS 36R	292/18 200 (200-½)			
S-LOC 36R	540/24 448 (500-½)		540/45 448 (500-⅞)	
CIRCLING	740-1 644 (700-1)		740-1¾ 644 (700-1¾)	740-2 644 (700-2)
	UVEKE FIX MINIMUMS (DME REQUIRED)			
S-LOC 36R	440/24 348 (400-½)		440/30 348 (400-⅝)	
CIRCLING	740-1 644 (700-1)		740-1¾ 644 (700-1¾)	740-2 644 (700-2)

ORLANDO, FLORIDA | ORLANDO INTL (MCO)

Amdt 11A 29DEC22 | 28°26'N-81°19'W | ILS or LOC RWY 36R

SE-3, 03 SEP 2026 to 29 OCT 2026

ILS RWY 17L (SA CAT I)

ORLANDO INTL (MCO)

LOC/DME I-ARK	APP CRS	Rwy Ldg	9001
110.95	185°	TDZE	90
Chan 46 (Y)		Apt Elev	96

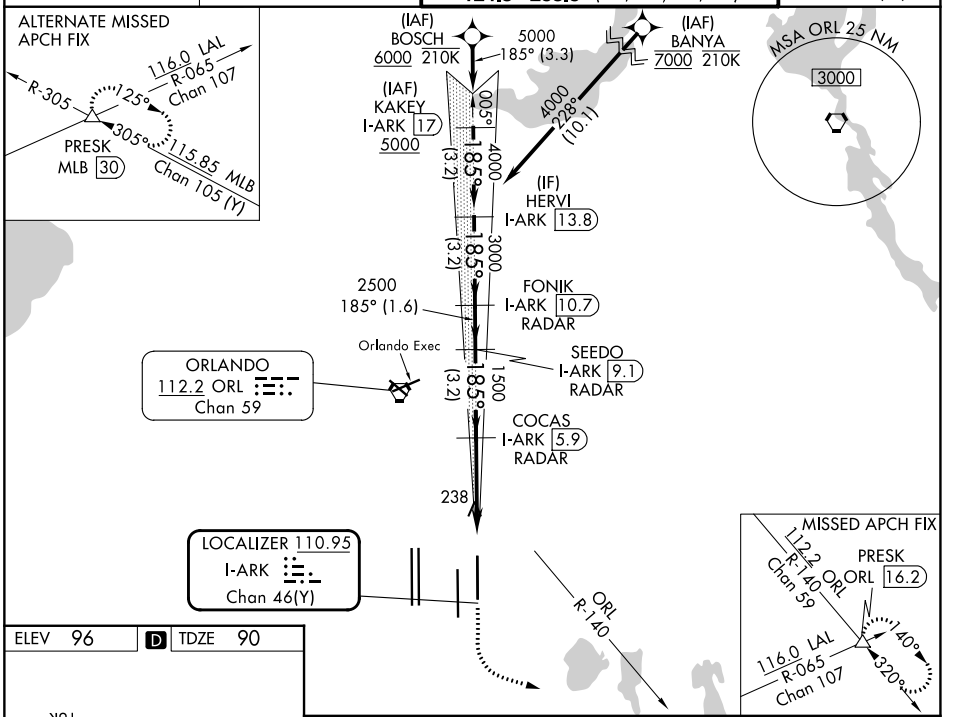
RNAV 1-DME/DME/IRU or GPS or RADAR required for procedure entry. DME or RADAR required.

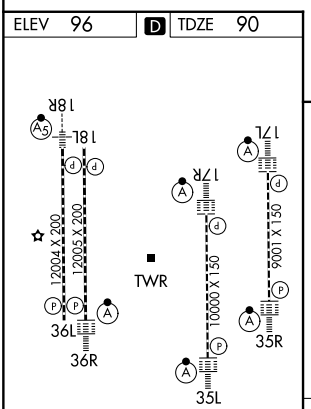
T Bright lights on highway midway between Rwy 17L and Rwy 17R may be mistaken for runway lights. Simultaneous approach authorized. Requires specific OPSPEC, MSPEC, or LOA approval.

ALSF-2

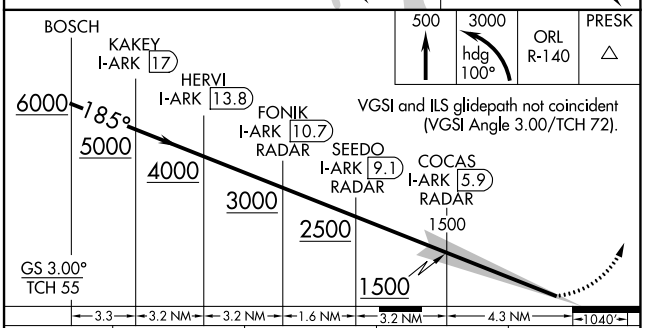
MISSED APPROACH: Climb to 500 then climbing left turn to 3000 on heading 100° and ORL VORTAC R-140 to PRESK INT/ORL 16.2 DME and hold, continue climb-in-hold to 3000.

D-ATIS	ORLANDO APP CON	ORLANDO TOWER	GND CON
121.25	124.8 307.0	118.45 253.5 (17L/35R, 17R/35L) 124.3 253.5 (18L/36R, 18R/36L)	126.4 (E) 121.8 (W)





HIRL all Rwys
REIL Rwy 36L
TDZ/CL Rwys 17L/R, 18R, 35L/R and 36R



CATEGORY	A	B	C	D
S-ILS 17L	RA 145/14 150 DA 240			

SA CATEGORY I ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

ORLANDO, FLORIDA AL-571 (FAA) 26246

ILS RWY 35L (SA CAT I)

ORLANDO INTL (MCO)

LOC/DME I-DDO	APP CRS	Rwy Ldg 10000
110.5	005°	TDZE 88
Chan 42		Apt Elev 96

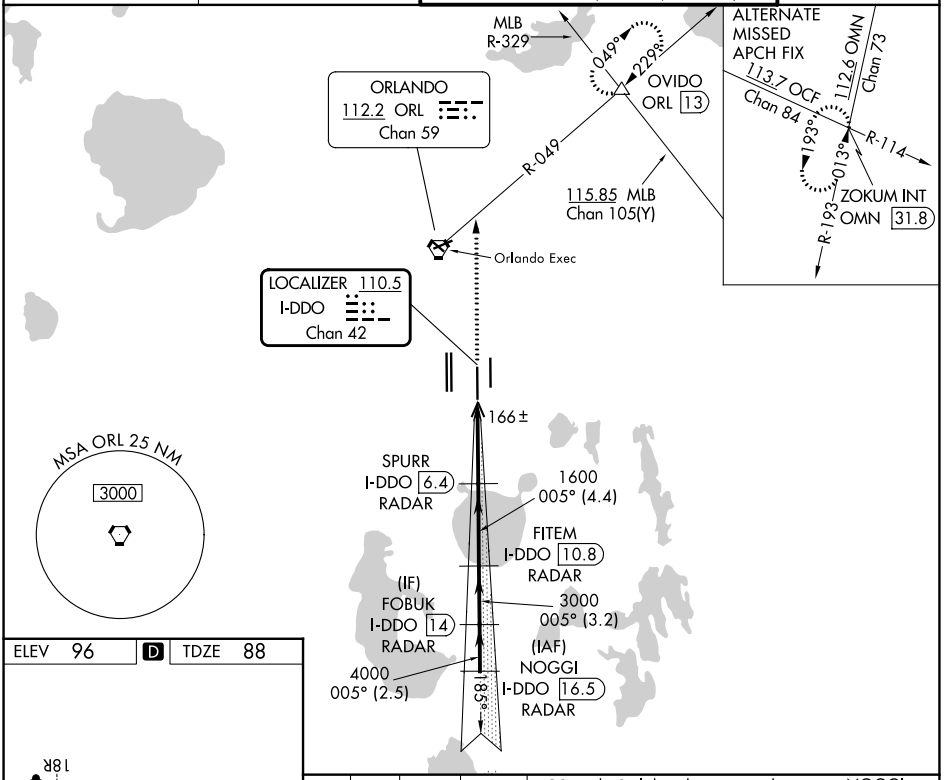
RADAR required for procedure entry. DME or RADAR required.

Requires specific OPSPEC, MSPEC or LOA approval. Simultaneous approach authorized. Bright lights on highway midway between Rwy 35L and Rwy 35R may be mistaken for runway lights. When using alternate missed approach, simultaneous approach NA.

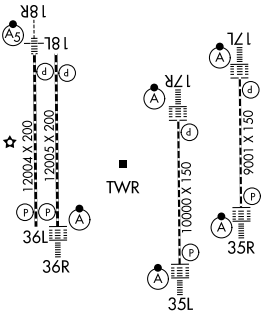
ALSF-2

MISSED APPROACH: Climb to 3000 on heading 005° and ORL VORTAC R-049 to OVIDO INT/ORL 13 DME and hold.

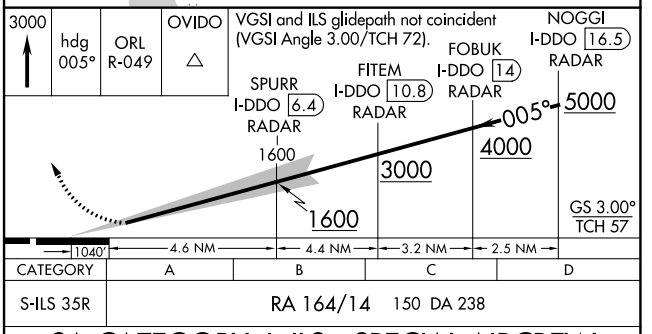
D-ATIS	ORLANDO APP CON	ORLANDO TOWER	GND CON
121.25	124.8 307.0	118.45 253.5 (17L/35R, 17R/35L) 124.3 253.5 (18L/36R, 18R/36L)	126.4 (E) 121.8 (W)



ELEV 96 D TDZ 88



HIRL all Rwys
REIL Rwy 36L
TDZ/CL Rwys 17L/R, 18R, 35L/R and 36R



CATEGORY	A	B	C	D
S-ILS 35R	RA 164/14 150 DA 238			

SA CATEGORY I ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

ORLANDO, FLORIDA
Amdt 8A 29DEC22

28°26'N-81°19'W

ORLANDO INTL (MCO)

ILS RWY 35L (SA CAT I)

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

ILS RWY 35R (SA CAT I)

ORLANDO INTL (MCO)

LOC/DME I-CER	APP CRS	Rwy Ldg	9000
111.15	005°	TDZE	90
Chan 48(Y)		Apt Elev	96

From HAHNA: RNAV1- DME/DME/IRU or GPS required. Aircraft not DME/DME/IRU or GPS equipped-RADAR required for procedure entry.

Simultaneous approach authorized. Requires specific OPSPEC, MSPEC, or LOA approval. Bright lights on highway midway between Rwy 35L and Rwy 35R may be mistaken for runway lights. When using alternate missed approach, simultaneous approach NA.

ALSF-2

MISSED APPROACH: Climb to 500 then climbing right turn to 3000 on ORL VORTAC R-140 to PRESK INT/ ORL 16.2 DME and hold, continue climb-in-hold to 3000.

D-ATIS	ORLANDO APP CON	ORLANDO TOWER	GND CON
121.25	124.8 307.0	118.45 253.5 (17L/35R, 17R/35L) 124.3 253.5 (18L/36R, 18R/36L)	126.4 (E) 121.8 (W)

ORLANDO 112.2 ORL Chan 59

Orlando Exec

LOCALIZER 111.15 I-CER Chan 48(Y)

ALTERNATE MISSED APCH FIX

113.7 OCF Chan 84

112.6 OMN Chan 73

193° 013° R-114 R-193 ZOKUM INT OMN 31.8

ORL R-140

194

PRESK ORL 16.2

140° 320°

HEWES I-CER 6.2 RADAR

FESHA I-CER 10.6 RADAR

SERAY I-CER 13.9 RADAR

(IF)

(IAF) CRUSE I-CER 17.1 RADAR

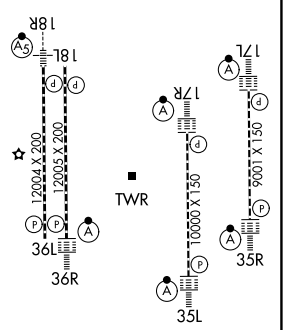
(IAF) HAHNA 6000 210K

1600 (4.4) 005° 3000 (3.3) 005° 4000 (3.2) 005° 4000 (6.3) 324° 185°

MSA ORL 25 NM 3000

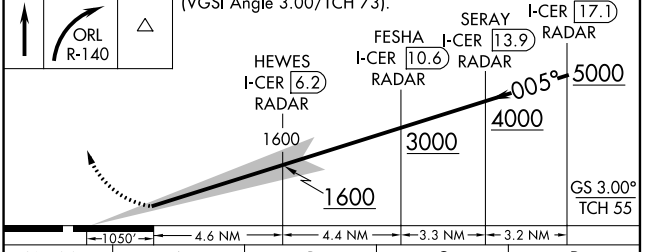
116.0 LAL Chan 107 R-065

ELEV 96 D TDZE 90



500 3000 ORL R-140 PRESK

VGSI and ILS glidepath not coincident (VGSI Angle 3.00/TCH 73).



CATEGORY	A	B	C	D
S-ILS 35R	RA 157/14 150 DA 240			

SA CATEGORY I ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

HIRL all Rwys
REIL Rwy 36L
TDZ/CL Rwys 17L/R, 18R, 35L/R and 36R

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

ORLANDO, FLORIDA | AL-571 (FAA) | 26246

ILS RWY 36R (SA CAT I)

ORLANDO INTL (MCO)

LOC/DME I-OJP	APP CRS	Rwy Ldg 11601
110.7	005°	TDZE 92
Chan 44		Apt Elev 96

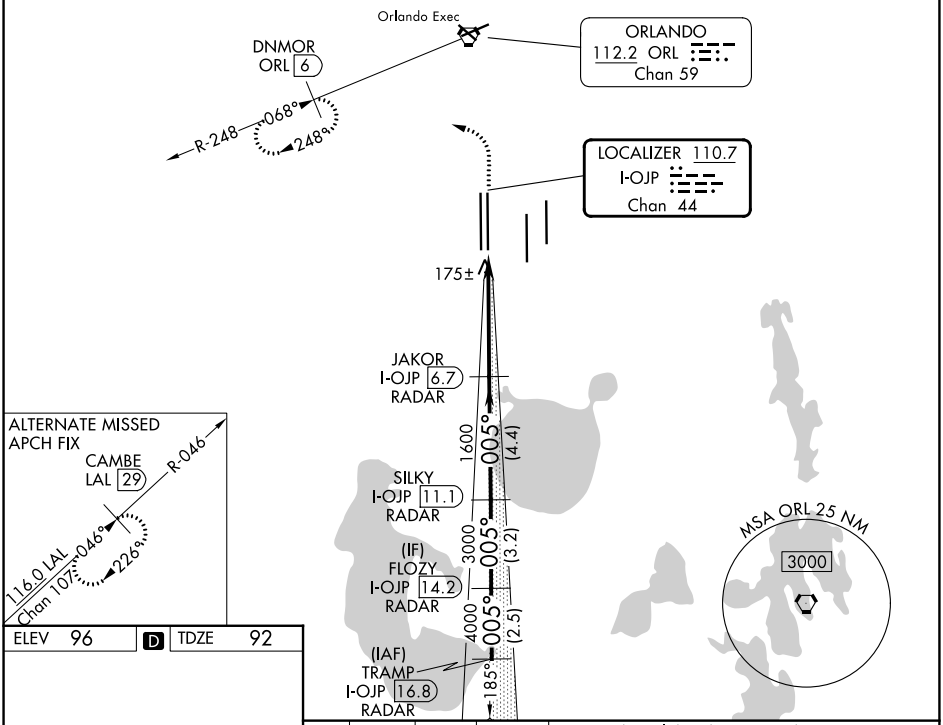
RADAR required for procedure entry. DME or RADAR required.

T Simultaneous approach authorized. Requires specific OPSPEC, MSPEC or LOA approval.

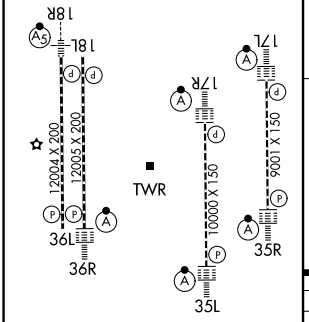
ALSF-2 (A)

MISSED APPROACH: Climb to 500 then climbing left turn to 3000 on heading 309° and ORL R-248 to DNMOR/ORL 6 DME and hold, continue climb-in-hold to 3000.

D-ATIS	ORLANDO APP CON	ORLANDO TOWER	GND CON
121.25	124.8 307.0	118.45 253.5 (17L/35R, 17R/35L) 124.3 253.5 (18L/36R, 18R/36L)	126.4 (E) 121.8 (W)



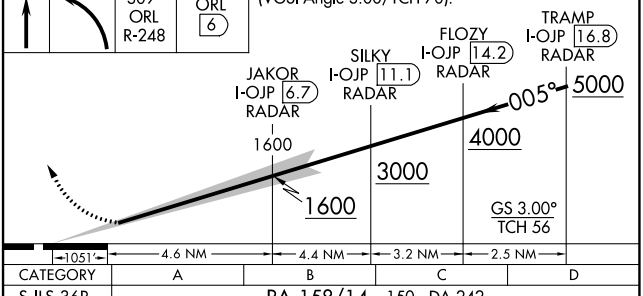
ELEV 96 | D | TDZ 92



HIRL all Rwys
REIL Rwy 36L
TDZ/CL Rwys 17L/R, 18R, 35L/R, and 36R

500	3000	hdg 309° ORL R-248	DNMOR ORL 6

VGSI and ILS glidepath not coincident (VGSI Angle 3.00/TCH 70).



CATEGORY	A	B	C	D
S-ILS 36R	RA 158/14 150 DA 242			

SA CATEGORY I ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

ILS RWY 17R (CAT II)

ORLANDO INTL (MCO)

LOC/DME I-DIZ	APP CRS	Rwy Ldg 10000
111.75	185°	TDZE 90
Chan 54 (Y)		Apt Elev 96

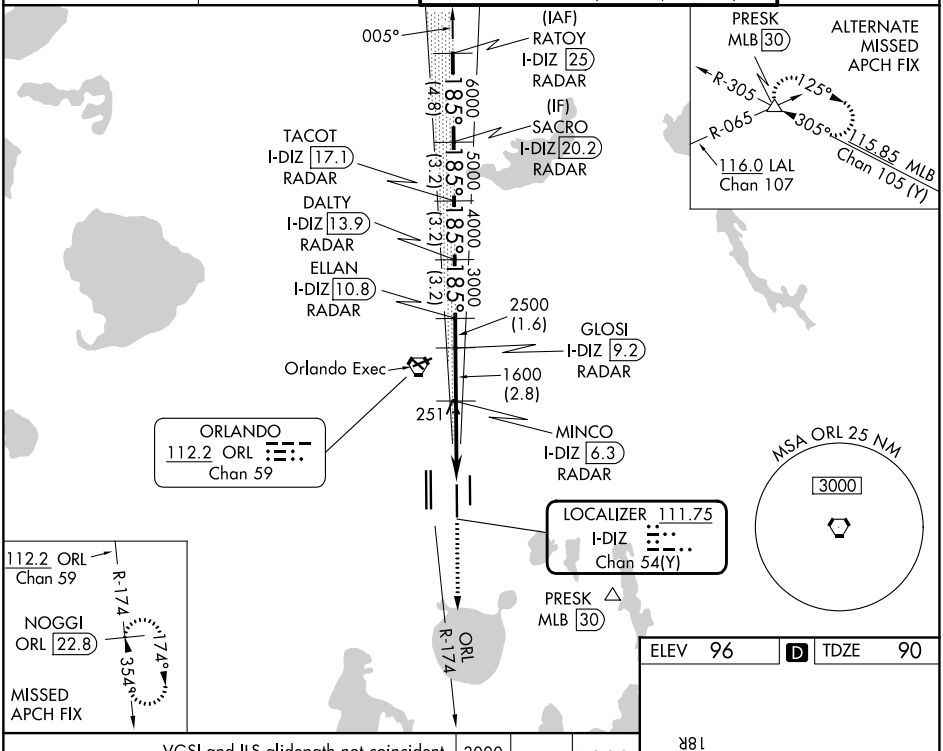
RADAR required for procedure entry. DME or RADAR required.

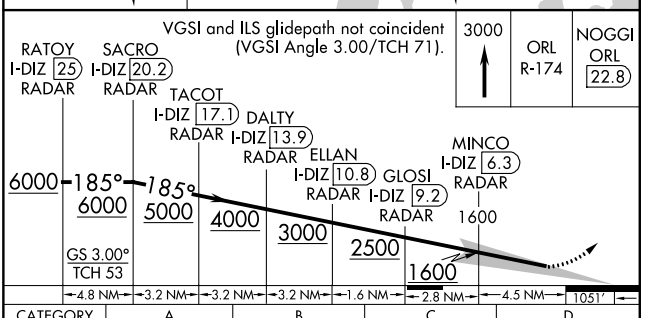
Simultaneous approach authorized. When using alternate missed approach, simultaneous approach NA. Bright lights on highway midway between Rwy 17L and Rwy 17R may be mistaken for runway lights.

ALSF-2

MISSED APPROACH: Climb to 3000 on ORL VORTAC R-174 to NOGGI/ ORL 22.8 DME and hold.

D-ATIS	ORLANDO APP CON	ORLANDO TOWER	GND CON
121.25	124.8 307.0	118.45 253.5 (17L/35R, 17R/35L) 124.3 253.5 (18L/36R, 18R/36L)	126.4 (E) 121.8 (W)

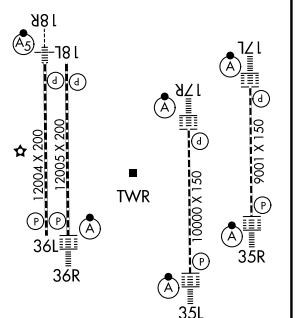




CATEGORY	A	B	C	D
S-ILS 17R	RA 104/12 100 DA 190			

CATEGORY II ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

ELEV 96 | D | TDZE 90



HIRL all Rwys
REIL Rwy 36L
TDZ/CL Rwys 17L/R, 18R, 35L/R and 36R

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

ORLANDO, FLORIDA | AL-571 (FAA) | 26246

ILS RWY 17L (CAT II & III)

ORLANDO INTL (MCO)

LOC/DME I-ARK	APP CRS	Rwy Ldg	9001
110.95	185°	TDZE	90
Chan 46 (Y)		Apt Elev	96

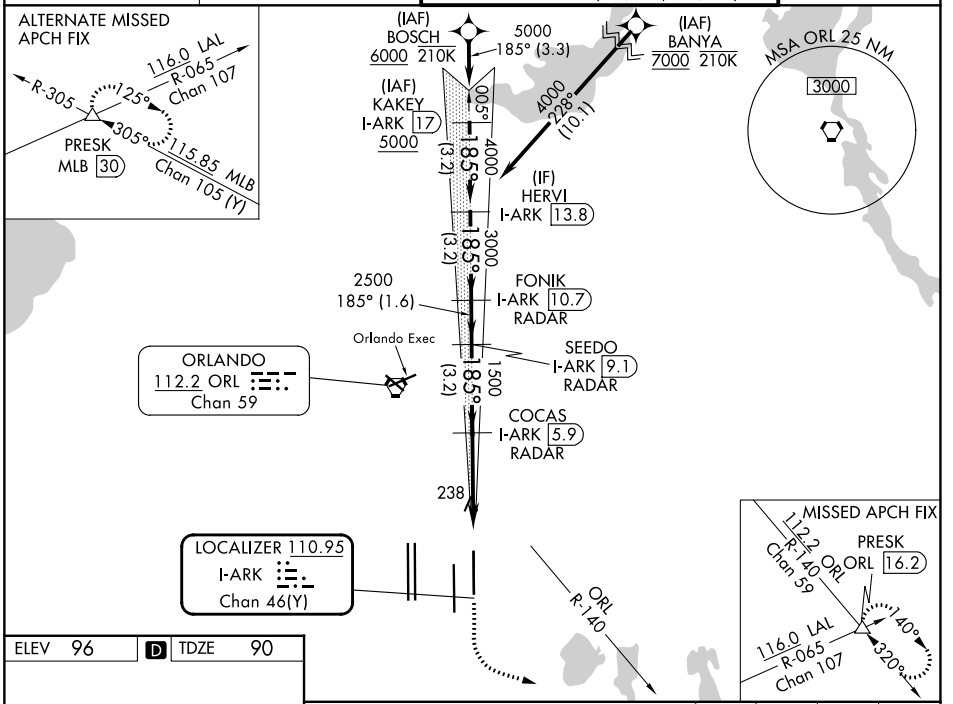
RNAV 1-DME/DME/IRU or GPS or RADAR required for procedure entry. DME or RADAR required.

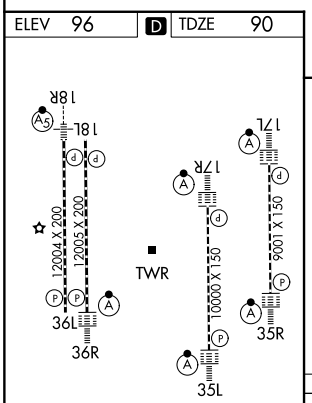
Bright lights on highway midway between Rwy 17L and Rwy 17R may be mistaken for runway lights. Simultaneous approach authorized.

ALSF-2

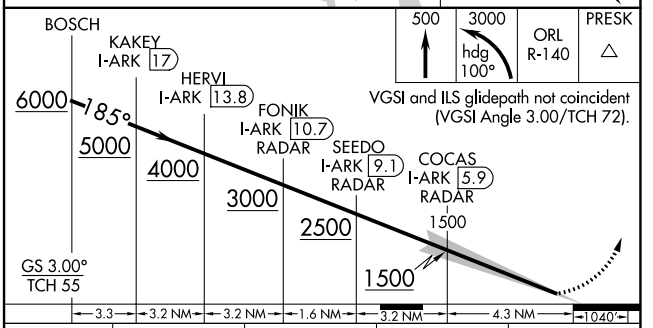
MISSED APPROACH: Climb to 500 then climbing left turn to 3000 on heading 100° and ORL VORTAC R-140 to PRESK INT/ORL 16.2 DME and hold, continue climb-in-hold to 3000.

D-ATIS	ORLANDO APP CON	ORLANDO TOWER	GND CON
121.25	124.8 307.0	118.45 253.5 (17L/35R, 17R/35L) 124.3 253.5 (18L/36R, 18R/36L)	126.4 (E) 121.8 (W)





HIRL all Rwys
REIL Rwy 36L
TDZ/CL Rwys 17L/R, 18R, 35L/R and 36R



VGSI and ILS glidepath not coincident (VGSI Angle 3.00/TCH 72).

CATEGORY	A	B	C	D
S-ILS 17L	CAT II RA 101/12 100 DA 190			
S-ILS 17L	CAT III RVR 06			

CATEGORY II & III ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

ILS RWY 35L (CAT II & III)

ORLANDO INTL (MCO)

LOC/DME I-DDO	APP CRS	Rwy Ldg	10000
110.5	005°	TDZE	88
Chan 42		Apt Elev	96

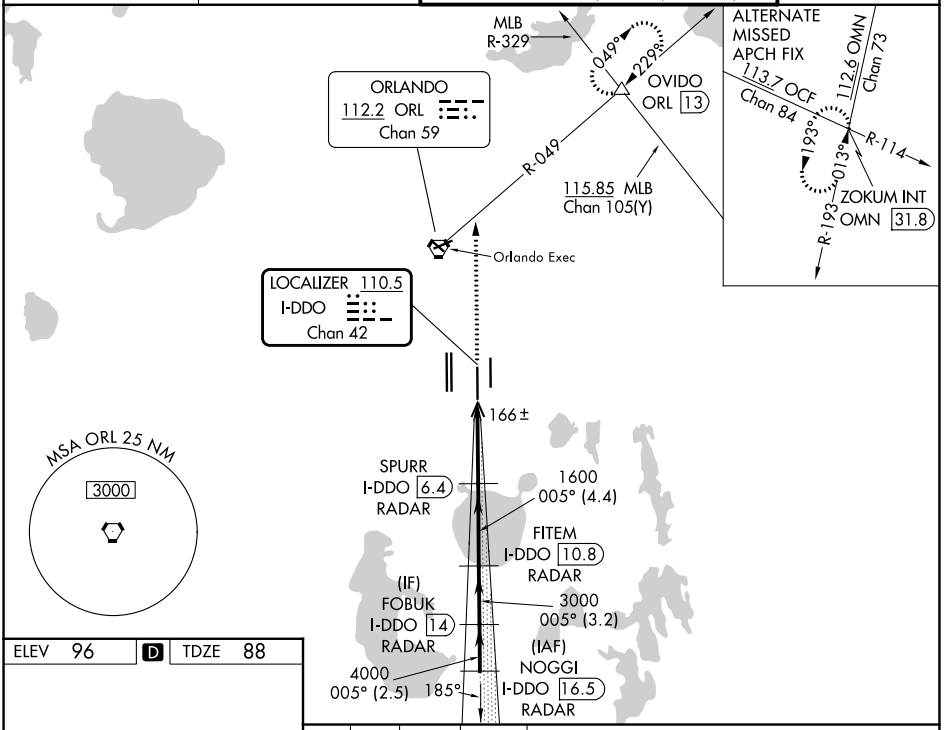
RADAR required for procedure entry. DME or RADAR required.

Bright lights on highway midway between Rwy 35L and Rwy 35R may be mistaken for runway lights. Simultaneous approach authorized. When using alternate missed approach, simultaneous approach NA.

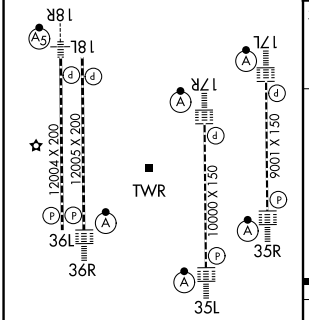
ALSF-2

MISSED APPROACH: Climb to 3000 on heading 005° and ORL VORTAC R-049 to OVIDO INT/ORL 13 DME and hold.

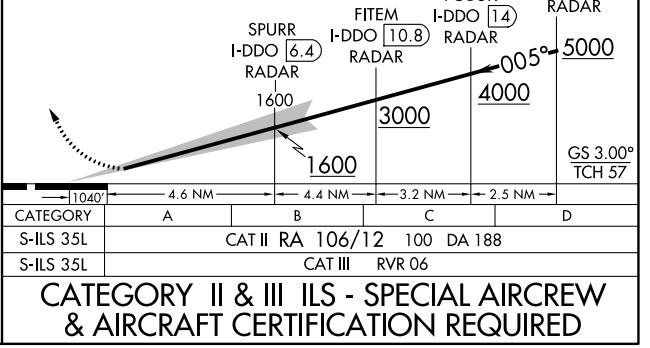
D-ATIS	ORLANDO APP CON	ORLANDO TOWER	GND CON
121.25	124.8 307.0	118.45 253.5 (17L/35R, 17R/35L)	126.4 (E)
		124.3 253.5 (18L/36R, 18R/36L)	121.8 (W)



ELEV 96 | D | TDZE 88



HIRL all Rwys
REIL Rwy 36L
TDZ/CL Rwys 17L/R, 18R, 35L/R and 36R



CATEGORY	A	B	C	D
S-ILS 35L	CAT II RA 106/12 100 DA 188			
S-ILS 35L	CAT III RVR 06			

CATEGORY II & III ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

ORLANDO, FLORIDA | AL-571 (FAA) | 26246

ILS RWY 35R (CAT II & III)

ORLANDO INTL (MCO)

LOC/DME I-CER	APP CRS	Rwy Ldg	9001
111.15	005°	TDZE	90
Chan 48 (Y)		Apt Elev	96

From HAHNA: RNAV 1-DME/DME/IRU or GPS required. Aircraft not DME/DME/IRU or GPS equipped-RADAR required for procedure entry.

Simultaneous approach authorized. Bright lights on highway midway between Rwy 35L and Rwy 35R may be mistaken for runway lights. When using alternate missed approach, simultaneous approach NA.

ALSF-2

MISSED APPROACH: Climb to 500 then climbing right turn to 3000 on ORL VORTAC R-140 to PRESK INT/ ORL 16.2 DME and hold, continue climb-in-hold to 3000.

D-ATIS	ORLANDO APP CON	ORLANDO TOWER	GND CON
121.25	124.8 307.0	118.45 253.5 (17L/35R, 17R/35L) 124.3 253.5 (18L/36R, 18R/36L)	126.4 (E) 121.8 (W)

ORLANDO 112.2 ORL Chan 59

Orlando Exec

LOCALIZER 111.15 I-CER Chan 48(Y)

ALTERNATE MISSED APCH FIX

113.7 OCF Chan 84 — 112.6 OMN Chan 73

193° — 013° — R-114 — R-193 — ZOKUM INT OMN 31.8

ORL R-140

194

PRESK ORL 16.2

140° — 320°

HEWES I-CER 6.2 RADAR

FESHA I-CER 10.6 RADAR

(IF) SERAY I-CER 13.9 RADAR

(IAF) CRUSE I-CER 17.1 RADAR

(IAF) HAHNA 6000 210K

005° (4.4) 1600

005° (3.3) 3000

005° (3.2) 4000

324° 4000 (6.3)

185°

MSA ORL 25 NM 3000

116.0 LAL Chan 107 — R-065

ELEV 96 | D | TDZE 90

18R 18L 17L 17R 12004 X 200 12005 X 200 10000 X 150 9001 X 150 TWR 36L 36R 35R 35L

HIRL all Rwys
REIL Rwy 36L
TDZ/CL Rwys 17L/R, 18R, 35L/R and 36R

500 | 3000 ORL R-140 | PRESK

VGSI and ILS glidepath not coincident (VGSI Angle 3.00/TCH 73).

CRUSE I-CER 17.1 RADAR
SERAY I-CER 13.9 RADAR
FESHA I-CER 10.6 RADAR
HEWES I-CER 6.2 RADAR
005° 5000
4000
3000
1600
1600
GS 3.00° TCH 55

1050′ — 4.6 NM — 4.4 NM — 3.3 NM — 3.2 NM

CATEGORY	A	B	C	D
S-ILS 35R	CAT II RA 101/12 100 DA 190			
S-ILS 35R	CAT III RVR 06			

CATEGORY II & III ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

ORLANDO, FLORIDA
Amdt 5B 29DEC22

28°26′N-81°19′W

ORLANDO INTL (MCO)

ILS RWY 35R (CAT II & III)

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

ILS RWY 36R (CAT II & III)

ORLANDO INTL (MCO)

LOC/DME I-OJP	APP CRS	Rwy Ldg 11601
110.7	005°	TDZE 92
Chan 44		Apt Elev 96

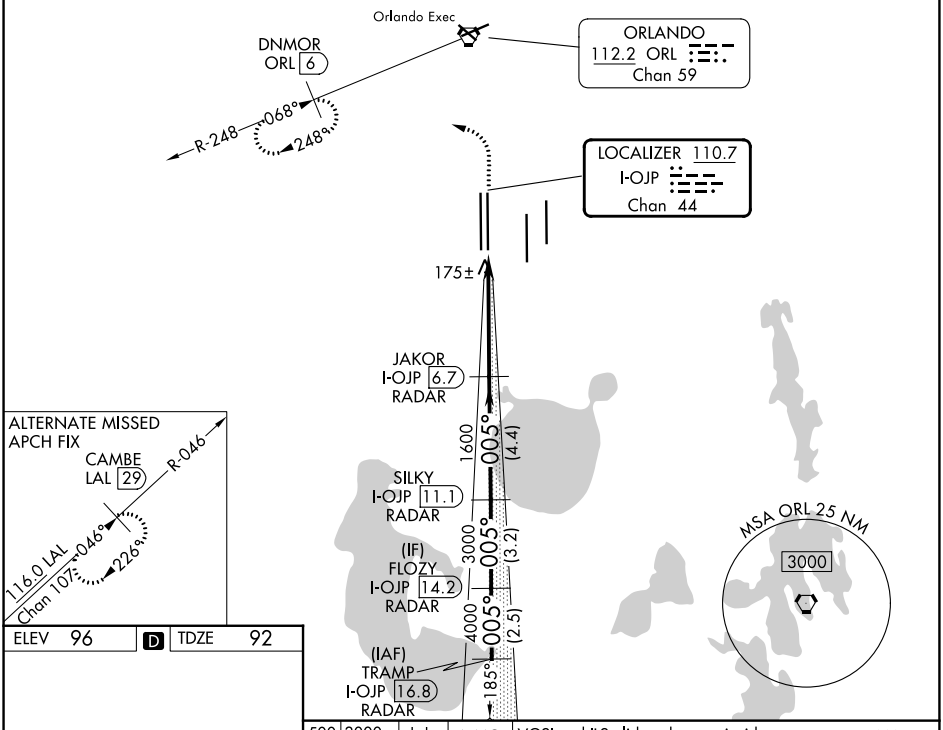
RADAR required for procedure entry. DME or RADAR required.

Simultaneous approach authorized.

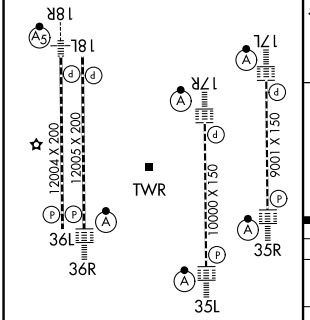
ALSF-2

MISSED APPROACH: Climb to 500 then climbing left turn to 3000 on heading 309° and ORL R-248 to DNMOR/ORL 6 DME and hold, continue climb-in-hold to 3000.

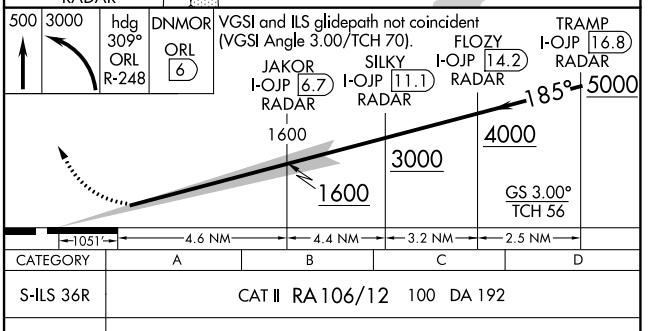
D-ATIS	ORLANDO APP CON	ORLANDO TOWER	GND CON
121.25	124.8 307.0	118.45 253.5 (17L/35R, 17R/35L) 124.3 253.5 (18L/36R, 18R/36L)	126.4 (E) 121.8 (W)



ELEV 96	D	TDZE 92



HIRL all Rwys
REIL Rwy 36L
TDZ/CL Rwys 17L/R, 18R, 35L/R, and 36R



CATEGORY	A	B	C	D
S-ILS 36R	CAT II RA 106/12 100 DA 192			
S-ILS 36R	CAT III RVR 06			

CATEGORY II & III ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

ORLANDO, FLORIDA | AL-571 (FAA) | 26134

RNAV (RNP) Z RWY 17L

ORLANDO INTL (MCO)

APP CRS	Rwy Ldg	9001
185°	TDZE	90
	Apt Elev	96

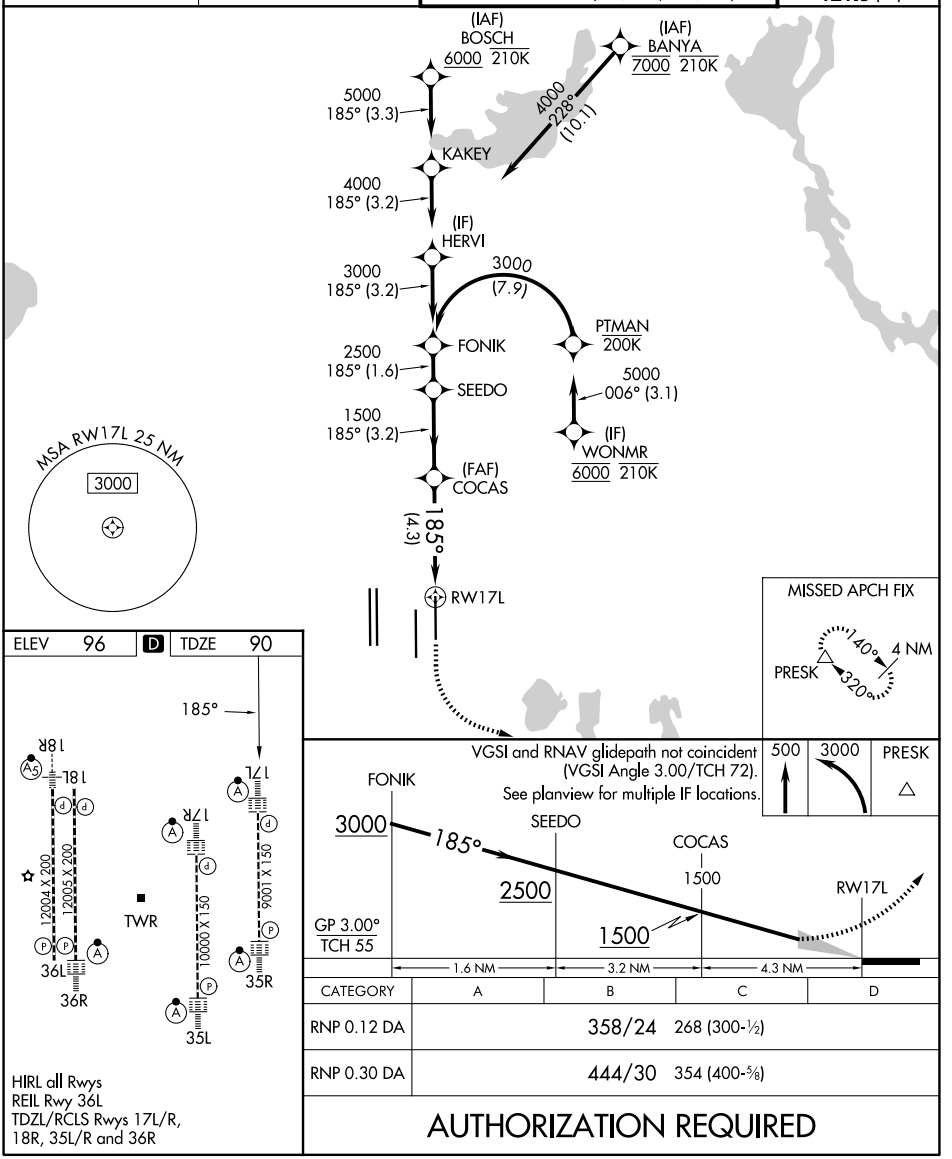
RNP AR APCH - GPS. Authorization required. From PTMAN: RF.

Simultaneous approach authorized. For uncompensated Baro-VNAV systems, procedure NA below 3°C or above 54°C. For inop ALS, increase RNP 0.12 all Cats visibility to RVR 4500 and RNP 0.3 all Cats visibility to 5500.

ALSF-2

MISSED APPROACH: Climb to 500 then climbing left turn to 3000 direct PRESK and hold, continue climb-in-hold to 3000.

D-ATIS	ORLANDO APP CON	ORLANDO TOWER	GND CON
121.25	124.8 307.0	118.45 253.5 (17L/35R, 17R/35L) 124.3 253.5 (18L/36R, 18R/36L)	126.4 (E) 121.8 (W)



CATEGORY	A	B	C	D
RNP 0.12 DA	358/24	268 (300-½)		
RNP 0.30 DA	444/30	354 (400-⅝)		

AUTHORIZATION REQUIRED

HIRL all Rwys
REIL Rwy 36L
TDZL/RCLS Rwys 17L/R, 18R, 35L/R and 36R

ORLANDO, FLORIDA
Orig-A 14MAY26

28°26'N-81°19'W

ORLANDO INTL (MCO)

RNAV (RNP) Z RWY 17L

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (RNP) Z RWY 18R

ORLANDO INTL (MCO)

APP CRS	Rwy Ldg	12004
185°	TDZE	94
	Apt Elev	96

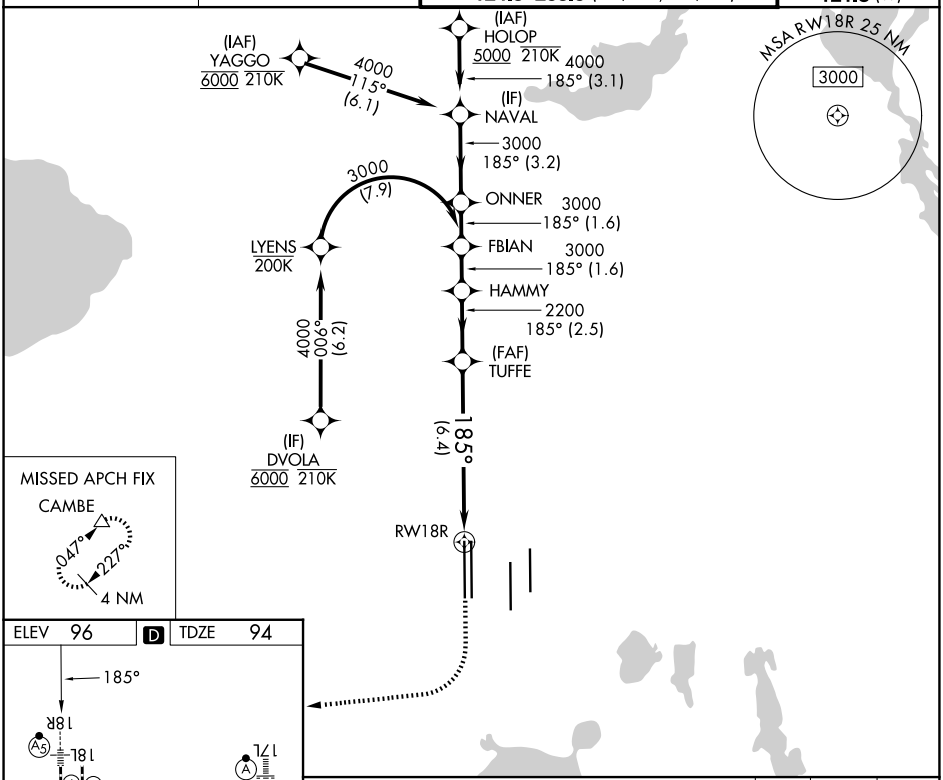
RNP AR APCH - GPS. Authorization required. From LYENS: RF

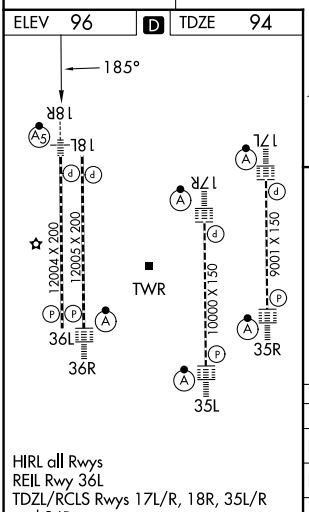
Simultaneous approach authorized. For uncompensated Baro-VNAV systems, procedure NA below 3°C or above 54°C. For inop ALS, increase RNP 0.13 all Cats visibility to RVR 4500 and RNP 0.30 all Cats visibility to 5500.

MALSR

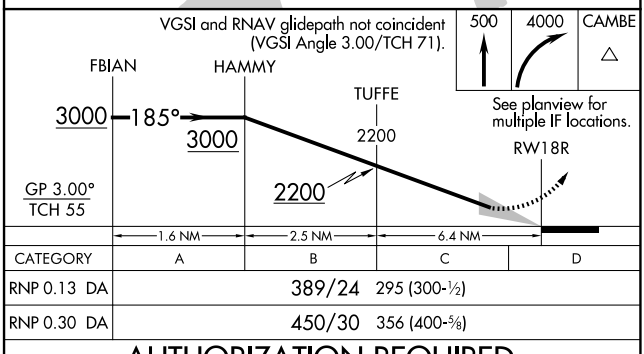
MISSED APPROACH: Climb to 500 then climbing right turn to 4000 direct CAMBE and hold, continue climb-in-hold to 4000.

D-ATIS	ORLANDO APP CON	ORLANDO TOWER	GND CON
121.25	124.8 307.0	118.45 253.5 (17L/35R, 17R/35L) 124.3 253.5 (18L/36R, 18R/36L)	126.4 (E) 121.8 (W)





HIRL all Rwys
REIL Rwy 36L
TDZL/RCLS Rwys 17L/R, 18R, 35L/R and 36R



CATEGORY	A	B	C	D
RNP 0.13 DA	389/24 295 (300-½)			
RNP 0.30 DA	450/30 356 (400-⅝)			

AUTHORIZATION REQUIRED

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

ORLANDO, FLORIDA | AL-571 (FAA) | 26078

RNAV (RNP) Z RWY 35R

ORLANDO INTL (MCO)

APP CRS	Rwy Ldg	9001
005°	TDZE	90
	Apt Elev	96

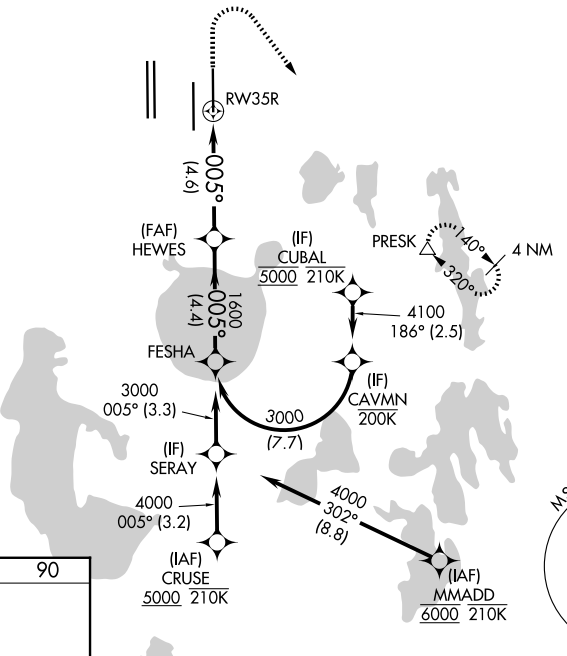
RNP AR APCH - GPS. Authorization required. From CAVMN: RF.

Simultaneous approach authorized. For uncompensated Baro-VNAV systems, procedure NA below 2°C or above 54°C. For inop ALS, increase RNP 0.13 all Cats visibility to RVR 4500.

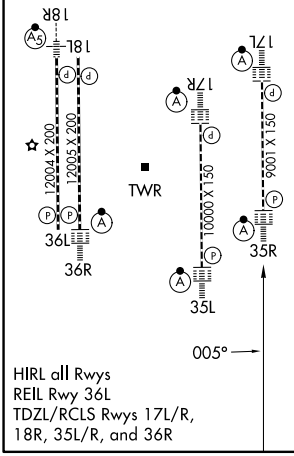
ALSF-2

MISSED APPROACH: Climb to 500 then climbing right turn to 3000 direct PRESK and hold, continue climb-in-hold to 3000.

D-ATIS	ORLANDO APP CON	ORLANDO TOWER	GND CON
121.25	124.8 307.0	118.45 253.5 (17L/35R, 17R/35L) 124.3 253.5 (18L/36R, 18R/36L)	126.4 (E) 121.8 (W)



ELEV 96 | D | TDZE 90

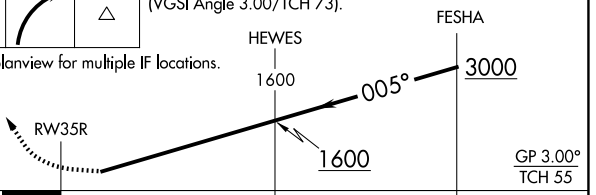


HIRL all Rwys
REIL Rwy 36L
TDZL/RCLS Rwys 17L/R, 18R, 35L/R, and 36R

500 | 3000 | PRESK

VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 73).

See planview for multiple IF locations.



CATEGORY	A	B	C	D
RNP 0.13 DA	360/24	270 (300-½)		
RNP 0.30 DA	430/26	340 (400-½)		

AUTHORIZATION REQUIRED

ORLANDO, FLORIDA
Orig 19MAR26

28°26'N-81°19'W

ORLANDO INTL (MCO)

RNAV (RNP) Z RWY 35R

SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (RNP) Z RWY 36L

ORLANDO INTL (MCO)

APP CRS	Rwy Ldg	11621
005°	TDZE	93
	Apt Elev	96

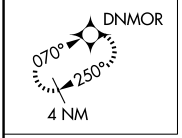
RNP AR APCH - GPS. Authorization required. From CIVOG: RF.

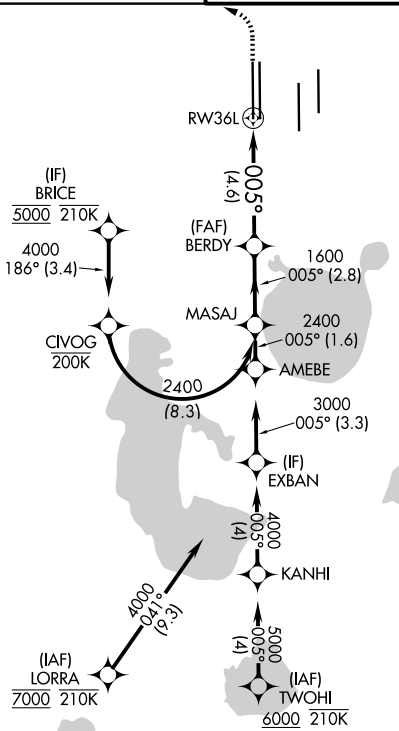
For uncompensated Baro-VNAV systems, procedure NA below 3°C or above 54°C. Simultaneous approach authorized.

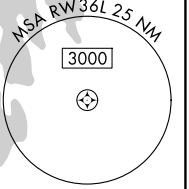
MISSED APPROACH: Climb to 500 then climbing left turn to 3000 direct DNMOR and hold, continue climb-in-hold to 3000.

D-ATIS	ORLANDO APP CON	ORLANDO TOWER	GND CON
121.25	124.8 307.0	118.45 253.5 (17L/35R, 17R/35L) 124.3 253.5 (18L/36R, 18R/36L)	126.4 (E) 121.8 (W)

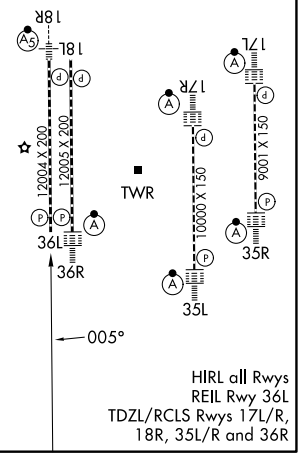
MISSED APCH FIX







ELEV 96 D TDZE 93

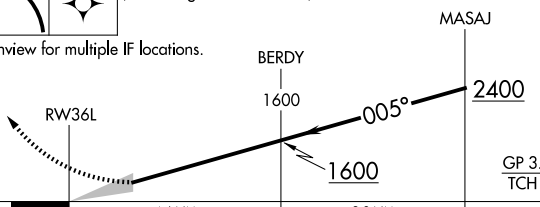


HIRL all Rwys
REIL Rwy 36L
TDZL/RCLS Rwys 17L/R, 18R, 35L/R and 36R

500 3000 DNMOR

VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 69).

See planview for multiple IF locations.



CATEGORY	A	B	C	D
RNP 0.13 DA	380/45 287 (300-⅞)			
RNP 0.30 DA	458/55 365 (400-1)			

AUTHORIZATION REQUIRED

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

ORLANDO, FLORIDA

AL-571 (FAA)

25331

RNAV (GPS) RWY 17R

ORLANDO INTL (MCO)

WAAS	APP CRS	Rwy Ldg 10000
CH 72913	185°	TDZE 90
W17A		Apt Elev 96

RNP APCH-GPS.

T For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -1° C or above 54° C. Bright lights on highway midway between Rwy 17L and Rwy 17R may be mistaken for runway lights. Simultaneous approach authorized with Rwy 17L and Rwy 18L, or Rwy 17L and Rwy 18R. LNAV procedure NA during simultaneous operations. Use of FD or AP required during simultaneous operations. For inop ALS, increase LNAV Cats C/D visibility to 1⅝ SM.

ALSF-2

MISSED APPROACH: Climb to 3000 direct FOBUK and hold.

D-ATIS	ORLANDO APP CON	ORLANDO TOWER	GND CON
121.25	124.8 307.0	118.45 253.5 (17L/35R, 17R/35L) 124.3 253.5 (18L/36R, 18R/36L)	126.4 (E) 121.8 (W)

RADAR REQUIRED

(IAF) SACRO

4000 (6.3) 185°

(IF) DALTY

3000 185° (3.2)

ELLAN

2500 185° (1.6)

GLOSI

Orlando Exec

1600 185° (2.8)

(FAF) MINCO

RW17R

MISSED APCH FIX

FOBUK 185° 5000 4 NM

MSA RW17R 25 NM

3000

ELEV 96 D TDZ 90

185°

18R 18L 17L 17R

12004 X 200 12005 X 200 10000 X 150 10006 X 150

TWR

36L 36R 35R 35L

HIRL all Rwys
REIL Rwy 36L
TDZ/CL Rwys 17L/R,18R, 35L/R and 36R

VGSI and RNAV glidepath not concident (VGSI Angle 3.00/TCH 71).

3000 FOBUK

SACRO DALTY ELLAN GLOSI MINCO

4000 185° 4000 3000 2500 1600

1.6 NM to RW17R

RW17R

GP 3.00° TCH 53

6.3 NM 3.2 NM 1.6 NM 2.8 NM 2.9 NM 1.6 NM

CATEGORY	A	B	C	D
LPV DA	290/18 200 (200-½)			
LNAV/VNAV DA	526/50 436 (500-1)			
LNAV MDA	660/24 570 (600-½)		660-1¼ 570 (600-1¼)	
CIRCLING	740-1 644 (700-1)		740-1¾ 644 (700-1¾)	740-2 644 (700-2)

ORLANDO, FLORIDA

Orig-E 22FEB24

28°26'N-81°19'W

ORLANDO INTL (MCO)

RNAV (GPS) RWY 17R

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

WAAS	APP CRS	Rwy Ldg 12004
CH 66012	185°	TDZE 96
W18A		Apt Elev 96

RNAV (GPS) RWY 18L

ORLANDO INTL (MCO)

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -1°C (31°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. Simultaneous approach authorized with Rwy 17L/R. LNAV procedure NA during simultaneous operations. Use of FD or AP providing RNAV track guidance required during simultaneous operations.

MISSED APPROACH: Climb to 500 then climbing right turn to 4000 direct CAMBE and hold, continue climb-in-hold to 4000.

D-ATIS	ORLANDO APP CON	ORLANDO TOWER	GND CON
121.25	124.8 307.0	118.45 253.5 (17L/35R, 17R/35L) 124.3 253.5 (18L/36R, 18R/36L)	126.4 (E) 121.8 (W)

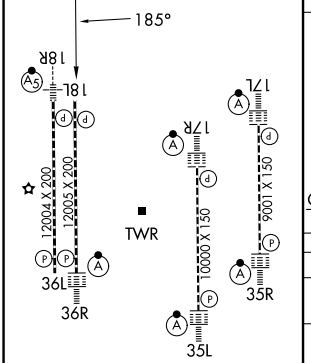
RADAR REQUIRED

(IAF) ZANTI
185° (5) 4000
(IF) HABRA
185° (3.2) 3000
GIPNE
2200
185° (2.5)
(FAF) COBOP
Orlando Exec
NAPPA 1.3 NM to RW18L
RW18L 218

MSA RW18L 25 NM
3000

MISSED APCH FIX
CAMBE
047°
227°
4 NM

ELEV 96 D TDZE 96

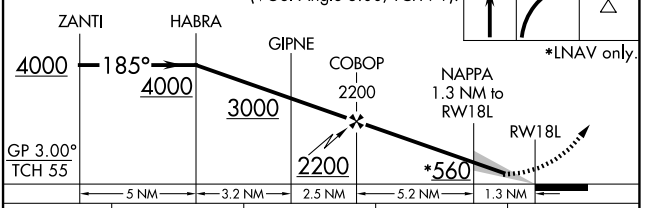


HIRL all Rwys
REIL Rwy 36L
TDZ/CL Rwys 17L/R, 18R, 35L/R and 36R

VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 71).

500	4000	CAMBE
		△

*LNAV only.



CATEGORY	A	B	C	D
LPV DA	296/40 200 (200-¾)			
LNAV/VNAV DA	398/50 302 (400-1)			
LNAV MDA	480/55 384 (400-1)		480/60 384 (400-1¼)	
CIRCLING	740-1 644 (700-1)		740-1¾ 644 (700-1¾)	740-2 644 (700-2)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

ORLANDO, FLORIDA | AL-571 (FAA) | 25331

RNAV (GPS) RWY 35L

ORLANDO INTL (MCO)

WAAS	APP CRS	Rwy Ldg 10000
CH 45813	005°	TDZE 88
W35B		Apt Elev 96

RNP APCH - GPS.

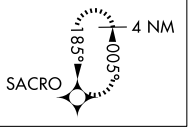
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -1°C or above 54°C. Bright lights on highway midway between Rwy 35L and Rwy 35R may be mistaken for runway lights. Simultaneous approach authorized with Rwy 35R, Rwy 36L, or Rwy 35R and Rwy 36R. LNAV procedure NA during simultaneous operations. Use of FD or AP required during simultaneous operations. For inop ALS, increase LNAV/VNAV all Cats visibility to RVR 5100 and LNAV Cats C/D visibility to RVR 6000.

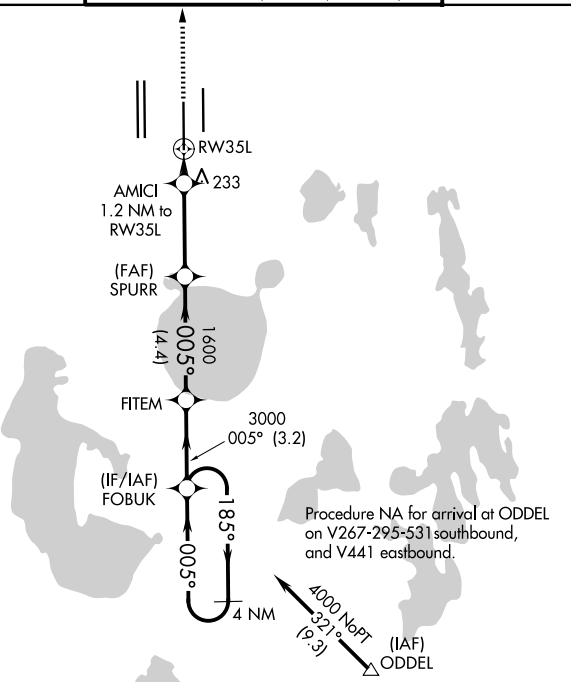
ALSF-2

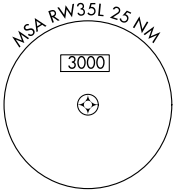
MISSED APPROACH: Climb to 4000 direct SACRO and hold.

D-ATIS	ORLANDO APP CON	ORLANDO TOWER	GND CON
121.25	124.8 307.0	118.45 253.5 (17L/35R, 17R/35L) 124.3 253.5 (18L/36R, 18R/36L)	126.4 (E) 121.8 (W)

MISSED APCH FIX

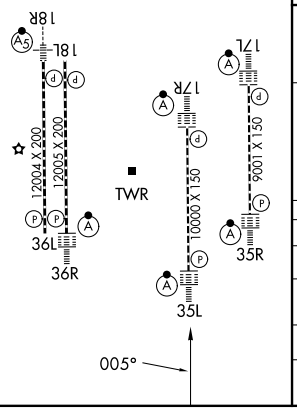


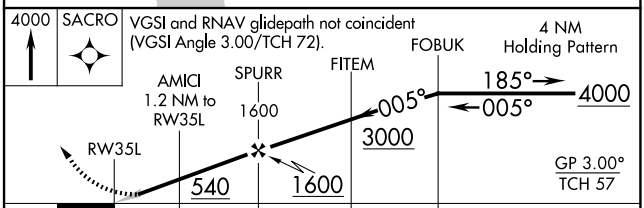




ELEV 96 | D | TDZE 88

HIRL all Rwys
REIL Rwy 36L
TDZ/CL Rwys 17L/R,18R, 35L/R and 36R





CATEGORY	A	B	C	D
LPV DA	288/18 200 (200-½)			
LNAV/VNAV DA	407/27 319 (400-⅝)			
LNAV MDA	500/24 412 (500-½)		500/40 412 (500-¾)	
CIRCLING	740-1 644 (700-1)		740-1¾ 644 (700-1¾)	740-2 644 (700-2)

ORLANDO, FLORIDA
Amdt 1B 25JAN24

28°26'N-81°19'W

ORLANDO INTL (MCO)

RNAV (GPS) RWY 35L

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 36R

ORLANDO INTL (MCO)

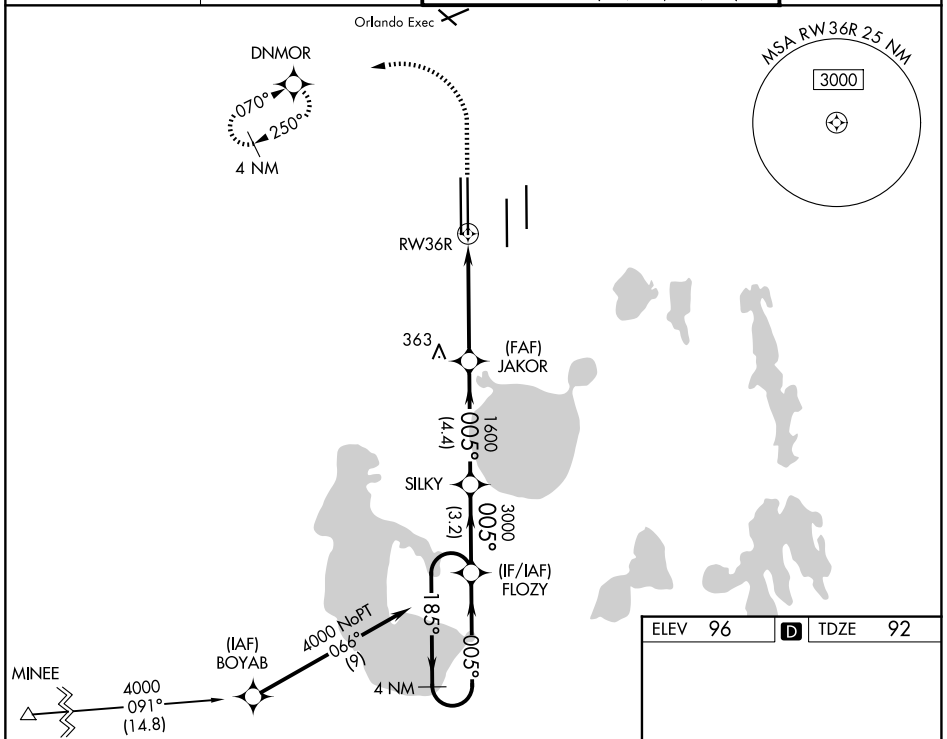
WAAS	APP CRS	Rwy Ldg	11601
CH 40212	005°	TDZE	92
W36A		Apt Elev	96

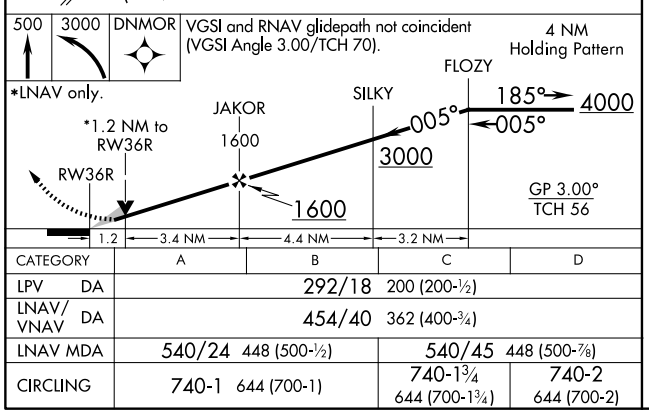
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -1°C (31°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. Simultaneous approach authorized. LNAV procedure NA during simultaneous operations. Use of FD or AP providing RNAV track guidance required during simultaneous operations. For inop ALS, increase LNAV/VNAV all Cats visibility to RVR 6000.

ALSF-2

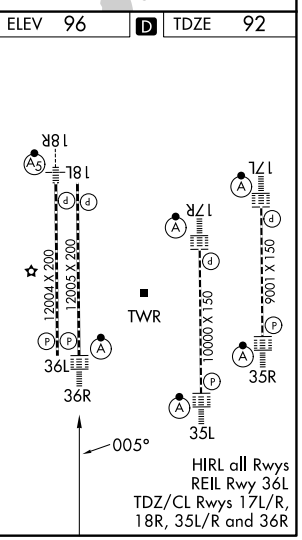
MISSED APPROACH: Climb to 500 then climbing left turn to 3000 direct DNMOR and hold, continue climb-in-hold to 3000.

D-ATIS	ORLANDO APP CON	ORLANDO TOWER	GND CON
121.25	124.8 307.0	118.45 253.5 (17L/35R, 17R/35L) 124.3 253.5 (18L/36R, 18R/36L)	126.4 (E) 121.8 (W)





CATEGORY	A	B	C	D
LPV DA	292/18 200 (200-½)			
LNAV/VNAV DA	454/40 362 (400-¾)			
LNAV MDA	540/24 448 (500-½)		540/45 448 (500-⅞)	
CIRCLING	740-1 644 (700-1)		740-1¾ 644 (700-1¾)	740-2 644 (700-2)



SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

ORLANDO, FLORIDA | AL-571 (FAA) | 26078

RNAV (GPS) Y RWY 17L

ORLANDO INTL (MCO)

WAAS	APP CRS	Rwy Ldg	9001
CH 69214	185°	TDZE	90
W17B		Apt Elev	96

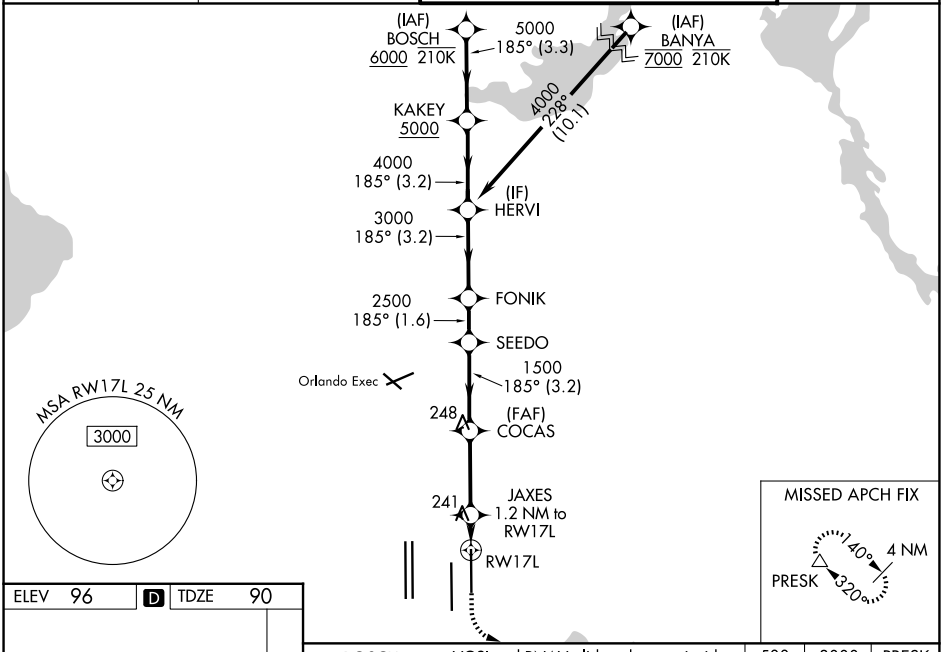
RNP APCH - GPS.

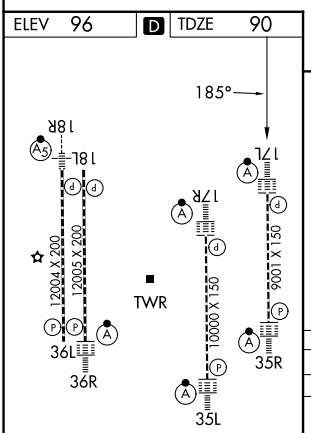
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 1°C or above 54°C. LNAV procedure NA during simultaneous operations. Use of FD or AP required during simultaneous operations. Simultaneous approach authorized. Bright lights on highway midway between Rwy 17L and Rwy 17R may be mistaken for runway lights. For inop ALS, increase LNAV Cats C/D visibility to RVR 6000.

ALSF-2

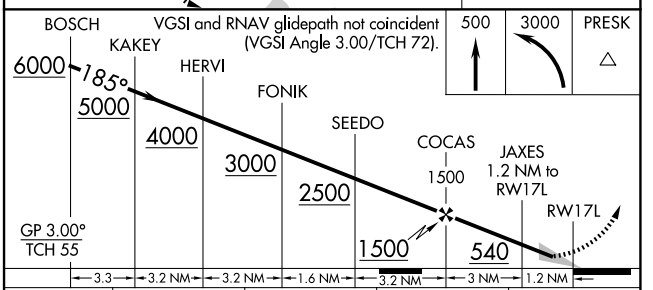
MISSED APPROACH: Climb to 500 then climbing left turn to 3000 direct PRESK and hold, continue climb-in-hold to 3000.

D-ATIS	ORLANDO APP CON	ORLANDO TOWER	GND CON
121.25	124.8 307.0	118.45 253.5 (17L/35R, 17R/35L) 124.3 253.5 (18L/36R, 18R/36L)	126.4 (E) 121.8 (W)





HIRL all Rwys
REIL Rwy 36L
TDZL/RCLS Rwys 17L/R,18R, 35L/R and 36R



CATEGORY	A	B	C	D
LPV DA	290/18 200 (200-½)			
LNAV/VNAV DA	513/40 423 (500-¾)			
LNAV MDA	500/24 410 (500-½)		500/40 410 (500-¾)	
CIRCLING	740-1 644 (700-1)		740-1¾ 644 (700-1¾)	740-2 644 (700-2)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) Y RWY 18R

ORLANDO INTL (MCO)

WAAS	APP CRS	Rwy Ldg 12004
CH 63212	185°	TDZE 94
W18B		Apt Elev 96

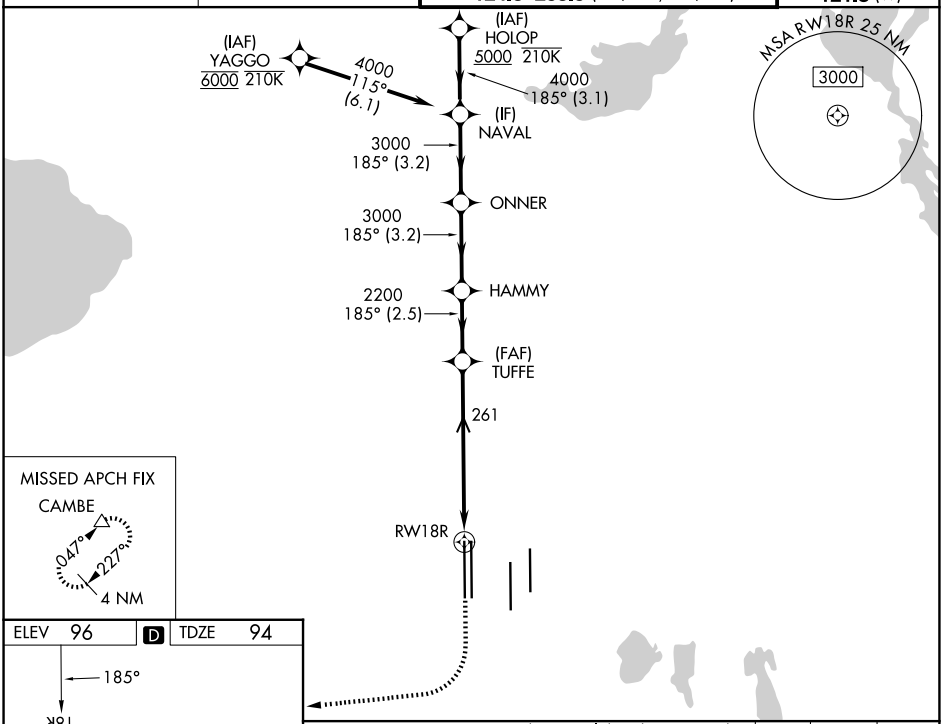
RNP APCH - GPS.

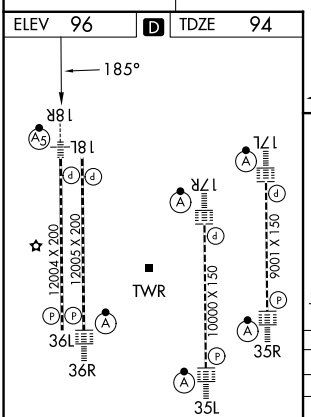
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 1°C or above 54°C. LNAV procedure NA during simultaneous operations. Use of FD or AP required during simultaneous operations. Simultaneous approach authorized. For inop ALS, increase LNAV/VNAV all Cats visibility to RVR 4500.

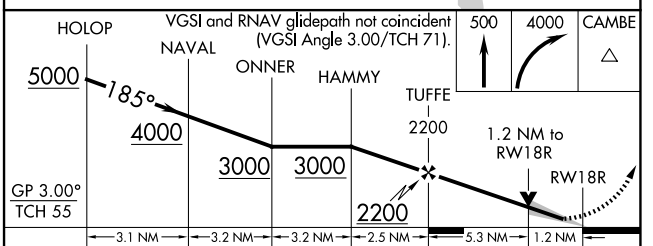
MALSR

MISSED APPROACH: Climb to 500 then climbing right turn to 4000 direct CAMBE and hold, continue climb-in-hold to 4000.

D-ATIS	ORLANDO APP CON	ORLANDO TOWER	GND CON
121.25	124.8 307.0	118.45 253.5 (17L/35R, 17R/35L) 124.3 253.5 (18L/36R, 18R/36L)	126.4 (E) 121.8 (W)







CATEGORY	A	B	C	D
LPV DA	294/18 200 (200-½)			
LNAV/VNAV DA	390/24 296 (300-½)			
LNAV MDA	540/24 446 (500-½)		540/45 446 (500-⅞)	
CIRCLING	740-1 644 (700-1)		740-1¾ 644 (700-1¾)	740-2 644 (700-2)

HIRL all Rwys
REIL Rwy 36L
TDZL/RCLS Rwys 17L/R, 18R, 35L/R and 36R

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

ORLANDO, FLORIDA | AL-571 (FAA) | 26078

RNAV (GPS) Y RWY 35R

ORLANDO INTL (MCO)

WAAS CH 86314 W35A	APP CRS 005°	Rwy Ldg 9001 / TDZE 90 / Apt Elev 96

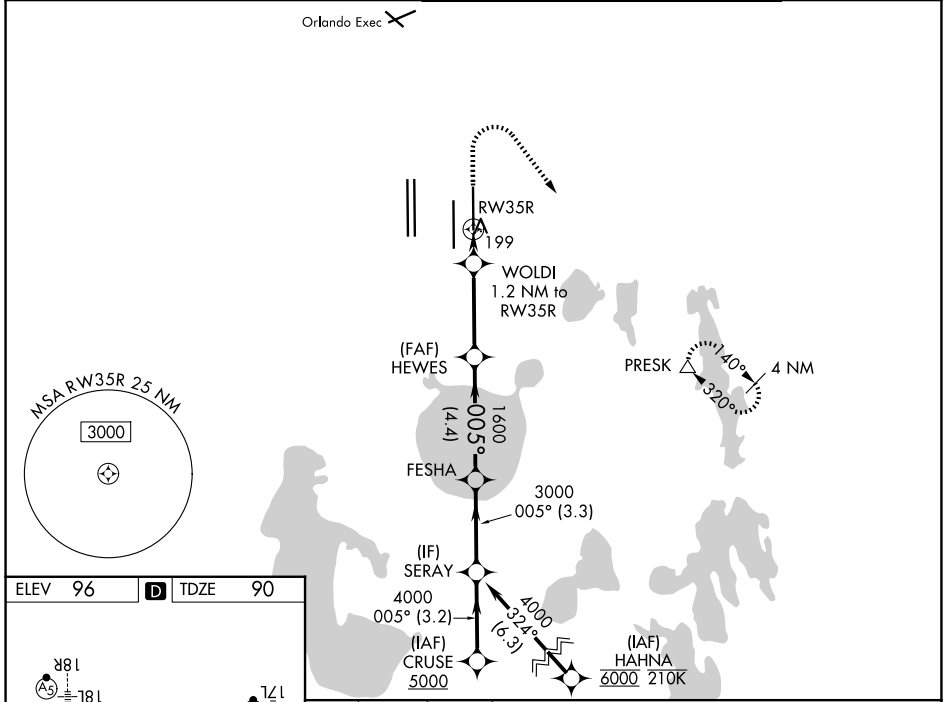
RNP APCH - GPS.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 1°C or above 54°C. Use of FD or AP required during simultaneous operations. LNAV procedure NA during simultaneous operations. Simultaneous approach authorized. For inop ALS, increase LNAV/VNAV all Cats visibility to RVR 4500, and LNAV Cats C/D visibility to RVR 5500. Bright lights on highway midway between Rwy 35L and Rwy 35R may be mistaken for runway lights.

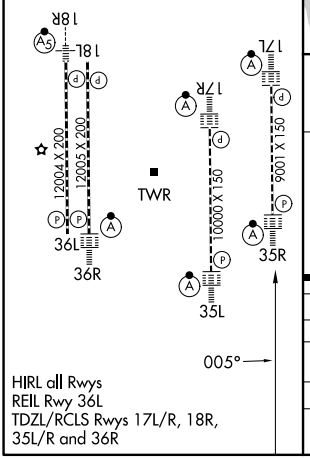
ALSF-2

MISSED APPROACH: Climb to 500 then climbing right turn to 3000 direct PRESK and hold, continue climb-in-hold to 3000.

D-ATIS	ORLANDO APP CON	ORLANDO TOWER	GND CON
121.25	124.8 307.0	118.45 253.5 (17L/35R, 17R/35L) 124.3 253.5 (18L/36R, 18R/36L)	126.4 (E) 121.8 (W)



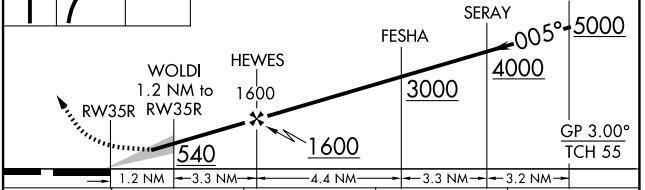
ELEV 96 | D | TDZE 90



HIRL all Rwys
REIL Rwy 36L
TDZL/RCLS Rwys 17L/R, 18R, 35L/R and 36R

500 | 3000 | PRESK △

VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 73).



CATEGORY	A	B	C	D
LPV DA	290/18 200 (200-½)			
LNAV/VNAV DA	360/24 270 (300-½)			
LNAV MDA	460/24 370 (400-½)		460/35 370 (400-⅝)	
CIRCLING	740-1 644 (700-1)		740-1¾ 644 (700-1¾)	740-2 644 (700-2)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) Y RWY 36L

ORLANDO INTL (MCO)

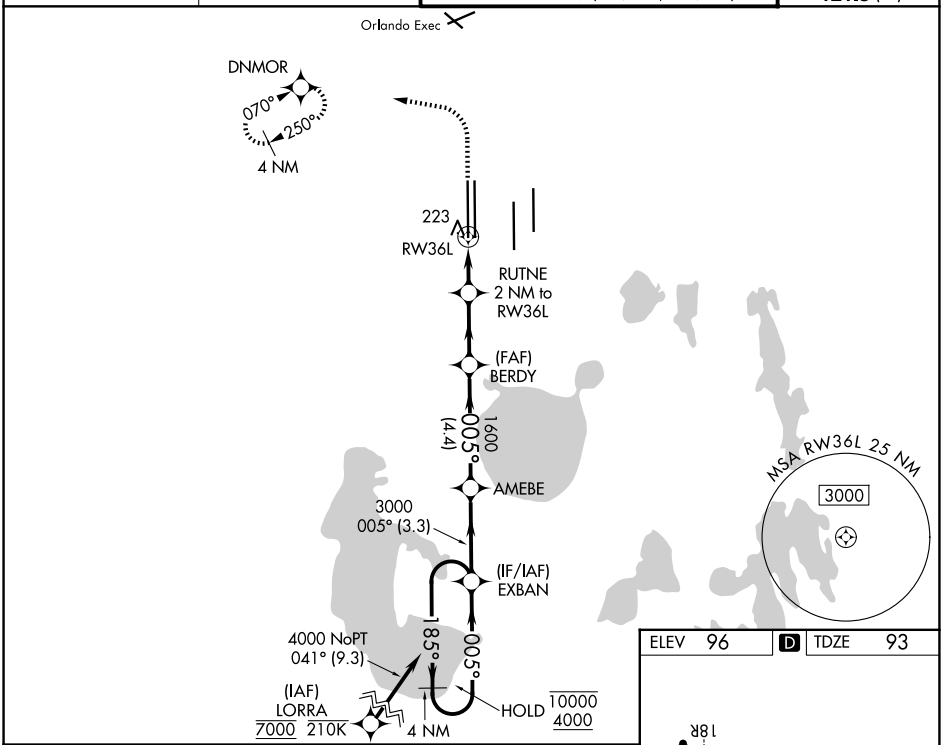
WAAS	APP CRS	Rwy Ldg	11621
CH 82313	005°	TDZE	93
W36B		Apt Elev	96

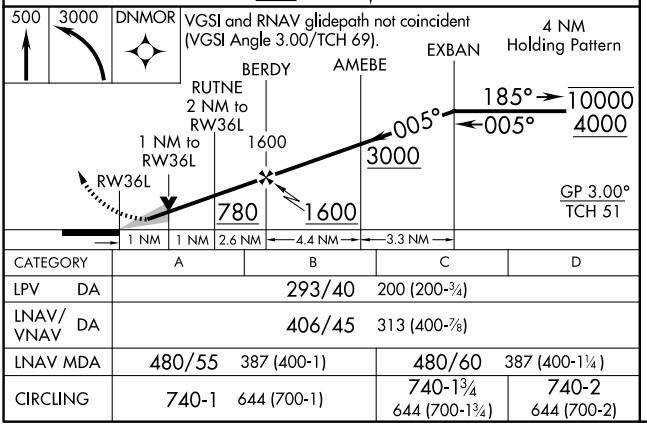
RNP APCH - GPS.

Simultaneous approach authorized. LNAV procedure NA during simultaneous operations. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 3°C or above 54°C. Use of FD or AP required during simultaneous operations.

MISSED APPROACH: Climb to 500 then climbing left turn to 3000 direct DNMOR and hold, continue climb-in-hold to 3000.

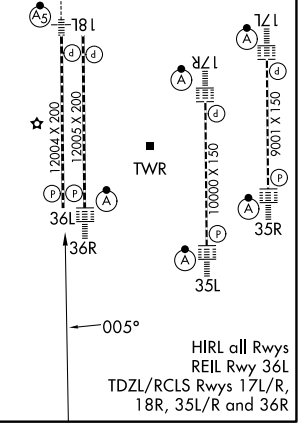
D-ATIS	ORLANDO APP CON	ORLANDO TOWER	GND CON
121.25	124.8 307.0	118.45 253.5 (17L/35R, 17R/35L) 124.3 253.5 (18L/36R, 18R/36L)	126.4 (E) 121.8 (W)





CATEGORY	A	B	C	D
LPV DA	293/40	200 (200-¾)		
LNAV/VNAV DA	406/45	313 (400-⅞)		
LNAV MDA	480/55	387 (400-1)	480/60	387 (400-1¼)
CIRCLING	740-1	644 (700-1)	740-1¾ 644 (700-1¾)	740-2 644 (700-2)

ELEV 96 D TDZE 93



HIRL all Rwys
REIL Rwy 36L
TDZL/RCLS Rwys 17L/R, 18R, 35L/R and 36R

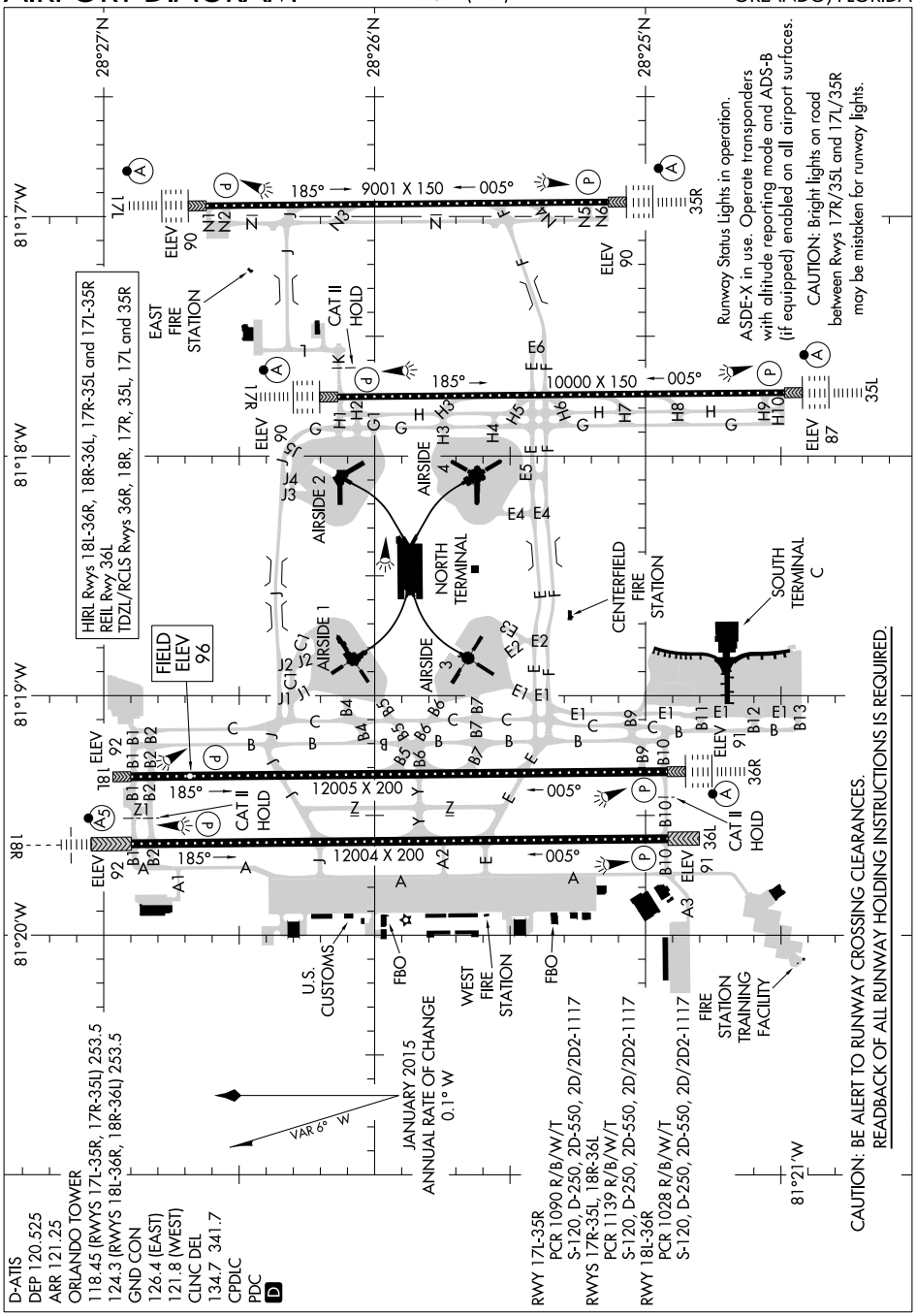
SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

26246

AIRPORT DIAGRAM

AL-571 (FAA)

ORLANDO INTL (MCO)
ORLANDO, FLORIDA



SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

AIRPORT DIAGRAM
26246
ORLANDO, FLORIDA
ORLANDO INTL (MCO)

ATTENTION ALL USERS PAGE (AAUP)

1. **PREFLIGHT:** All aircraft capable of conducting terminal RNAV procedures should expect an RNAV SID clearance. If unable to accept the RNAV SID clearance, advise Clearance Delivery. Upon assignment of an RNAV SID, crosscheck the charted RNAV SID with the aircraft navigation system against the ATC clearance. Consider the following cross items:
- Preplan runway using guidance in Section 5, ensure expected departure runway is selected/displayed
- Ensure all transitions are selected/displayed correctly
- Ensure sequence of waypoints match the appropriate charts
- Use the LEGS page to verify routing (for navigation systems with ROUTE and LEGS pages)
- Ensure altitude set in the altitude window matches the TOP ALTITUDE of the SID or altitude assigned by ATC
- Advise ATC prior to takeoff if unable to verify correct loading or if unable to comply with the SID
- Do not modify or manually construct RNAV procedures

2. **BEFORE TAKEOFF:** Ensure that the Departure Runway assigned on taxi is displayed by the navigation system.
- Verify all modification, including runway changes, in the navigation system with the RNAV SID
- Verify aircraft symbol relative to the runway symbol, lateral track, and displayed route agree with the ATC clearance (electronic navigation map displays)
- Confirm proper navigation/FMS selection are displayed when runway or route changes are issued by ATC

3. **LINE UP/TAKEOFF:** Pilots can expect a takeoff clearance from ATC that will include "RNAV to" the first waypoint on the SID, or a heading. If tower issues an intial departure heading in take-off clearance, DO NOT DELETE the ATC issued RNAV SID from active FMS, and expect ATC DIRECT/JOIN clearance to resume RNAV SID during departure.
- SAMPLE PHRASEOLOGY
  - i. Clearance: "RNAV to FACTS, Runway 36R, Cleared for Takeoff"
  - ii. Response: "RNAV to FACTS, Runway 36R, Cleared for Takeoff"
- Verifiy the correct runway and SID are selected/displayed and the correct lateral navigation mode is available and ready for use after takeoff
- If the takeoff clearance does not match the selected/displayed procedure, request an initial heading from tower or refuse the takeoff clearance until the discrepancy is resolved

4. **AFTER TAKEOFF:** Unless instructed to fly a heading by ATC, engage lateral navigation flight guidance as soon as practical but no later than 400 feet AGL, and fly the departure. Strict compliance with the lateral and vertical tracks and charted speed restrictions is imperative.
- Once established on the procedure, maintain route centerline, as depicted by onboard lateral navigation indicators and/or flight guidance based on established/published RNP tolerance
- Manually intervene if necessary, to stay on track to avoid transgressing in the direction of a parallel runway, track, or aircraft
- If unable to comply with the SID profile, either laterally or vertically, immediately notify ATC

(CONTINUED ON FOLLOWING PAGE)

SE-3, 03 SEP 2026 to 29 OCT 2026

ATTENTION ALL USERS PAGE (AAUP)

(CONTINUED FROM PREVIOUS PAGE)

5. **SPECIFIC INFORMATION:** 0700-2300 local runway 36L/R, 35L/R RNAV simultaneous departures, all RNAV equipped aircraft departing should expect to fly an MCO RNAV DEPARTURE SID. In the event of weather or other non-standard events, headings may be issued in lieu of an RNAV off the ground take off clearance.

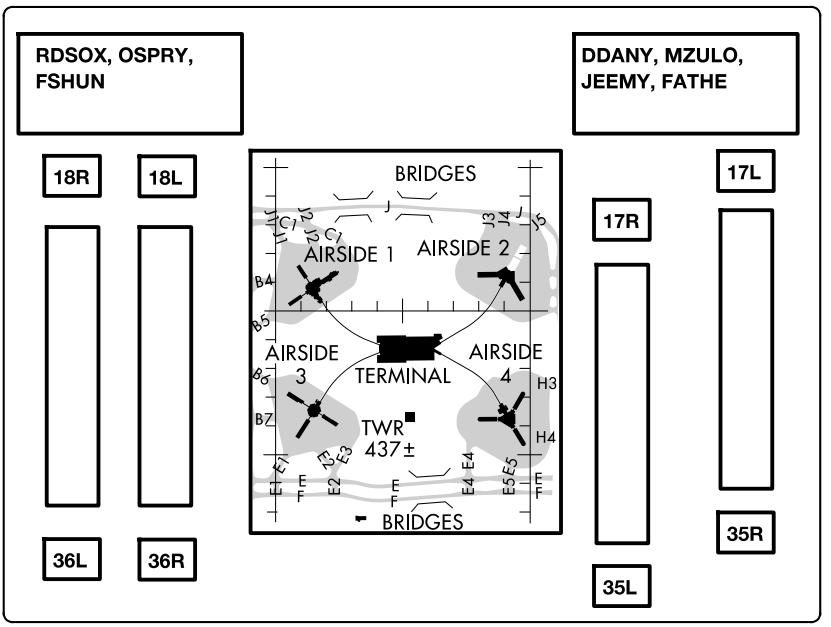
- Final runway assignments will be issued on initial contact with Ground Control
- For planning purposes, pilots can anticipate the preferred runway assignment based upon the information below

Departing Runways 35L/R 17L/R

DDANY, MZULO, JEEMY, FATHE - Expect to Depart Runway 35L

Departing Runways 36L/R 18L/R

RDSOX, OSPRY, FSHUN - Expect to Depart Runway 36R

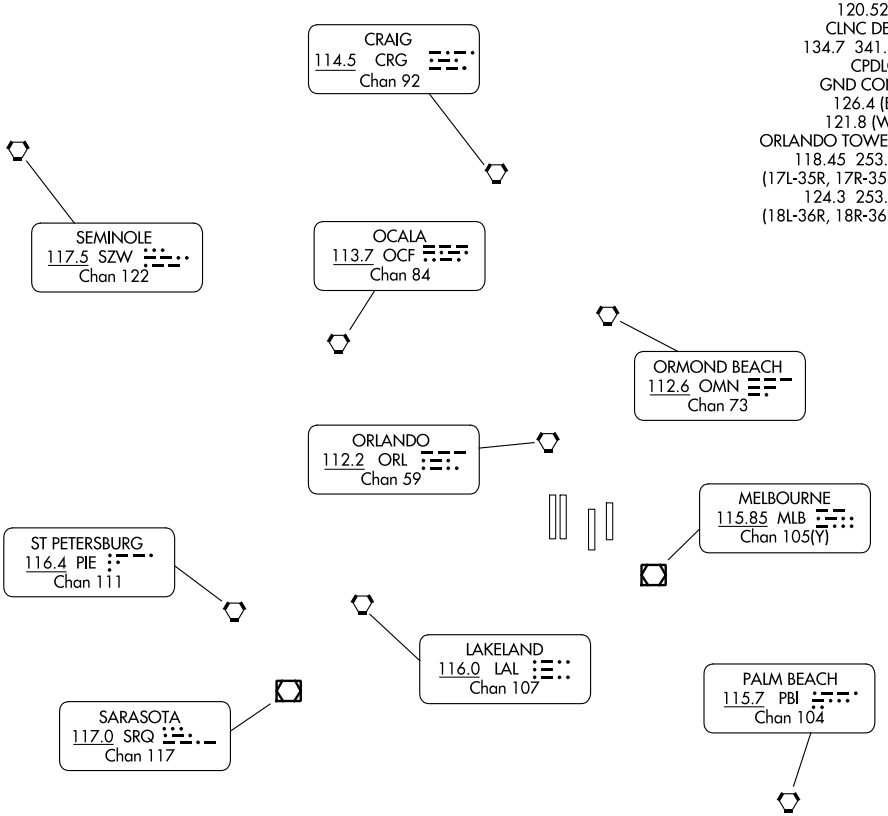


SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

CITRUS ONE DEPARTURE

TOP ALTITUDE: 2000

ORLANDO DEP CON
119.4 351.9
D-ATIS DEP
120.525
CLNC DEL
134.7 341.7
CPDLC
GND CON
126.4 (E)
121.8 (W)
ORLANDO TOWER
118.45 253.5
(17L-35R, 17R-35L)
124.3 253.5
(18L-36R, 18R-36L)



NOTE: RADAR required.

TAKEOFF MINIMUMS:
Rwys 17L/R, 18L/R, 35L/R, 36L/R: Standard.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF ALL RUNWAYS: Climb on heading as assigned for vectors to appropriate fix. Maintain 2000. Expect further clearance to filed altitude/flight level 10 minutes after departure.

SE-3, 03 SEP 2026 to 29 OCT 2026

(DDANY3.DDANY) 25219 AL-571 (FAA)

DDANY THREE DEPARTURE (RNAV)

ORLANDO INTL (MCO)
ORLANDO, FLORIDA

SE-3, 03 SEP 2026 to 29 OCT 2026

DEPARTURE ROUTE DESCRIPTION
SEE ADDITIONAL REQUIREMENTS ON AAUP

TAKEOFF RUNWAY 17L: Climb on heading 185° to intercept course 168° to cross KAAPE at or above 1500, then on track 140°, for vectors to UKAYY, thence . . . .

TAKEOFF RUNWAY 17R: Climb on heading 185° to intercept course 154° to cross KAAPE at or above 1500, then on track 140°, for vectors to UKAYY, thence . . . .

TAKEOFF RUNWAY 18L: Climb on heading 185° to intercept course 140° to cross KAAPE at or above 1500, then on track 140°, for vectors to UKAYY, thence . . . .

TAKEOFF RUNWAY 18R: Climb on heading 185° to intercept course 139° to cross KAAPE at or above 1500, then on track 140°, for vectors to UKAYY, thence . . . .

TAKEOFF RUNWAY 35L: Climb on heading 005° to intercept course 060° to cross GOHOM at or above 2600 and at or below 250K, then on track 085° to cross MIEGS at or below 5000, then on track 110° to cross LAPUU at or above 7000, then on track 147° to UKAYY, thence . . . .

TAKEOFF RUNWAY 35R: Climb on heading 005° to intercept course 061° to cross GOHOM at or above 2600 and at or below 250K, then on track 085° to cross MIEGS at or below 5000, then on track 110° to cross LAPUU at or above 7000, then on track 147° to UKAYY, thence . . . .

TAKEOFF RUNWAYS 36L/R: Climb on heading 005° to intercept course 075° to cross GOHOM at or above 2600 and at or below 250K, then on track 085° to cross MIEGS at or below 5000, then on track 110° to cross LAPUU at or above 7000, then on track 147° to UKAYY, thence . . . .

. . . . on track 118° to DDANY. Maintain 7000, expect filed altitude 10 minutes after departure.

BORRD TRANSITION (DDANY3.BORRD)
JIPOD TRANSITION (DDANY3.JIPOD)
VALKA TRANSITION (DDANY3.VALKA)
ZALEN TRANSITION (DDANY3.ZALEN)

(FATHE4.FATHE) 25219 AL-571 (FAA)

FATHE FOUR DEPARTURE (RNAV) Departure Routes

ORLANDO INTL (MCO)
ORLANDO, FLORIDA

ORLANDO DEP CON
124.8 307.0
D-ATIS DEP
120.525
CLNC DEL
134.7 341.7
CPDLC
GND CON
126.4 (E)
121.8 (W)
ORLANDO TOWER
118.45 253.5 (17L-35R,17R-35L)
124.3 253.5 (18L-36R, 18R-36L)

See following page for transition routes.

FATHE
14000

TOP ALTITUDE:
Rwys 17L/R, 18L/R: 7000
Rwys 35L/R, 36L/R: 16000

RNAV 1 - DME/DME/IRU or GPS.

RADAR required.

020° (6)

BUFFI

013° (13)

359° (13)

TRYNA
7000

GOTHA
7000

TAKEOFF MINIMUMS
Rwys 17L/R, 18L/R, 35L/R, 36L/R: Standard with mimimum climb of 500'/NM to 596.

358° (2)

BIGSE

013° (5)

110° (4)

004° (2)

EARRS
3000 230K

HANDD
3000 230K

JIRAN
3000

ORLANDO EXEC

006° (2)

006° (2)

010° (2)

KYOTE
2300

FACTS
2300

JWOLF
2600

596

596

NOTE: Jet aircraft only.
NOTE: KDED airport, extensive parachute and flight training operations at/below 13500. Avoid overflying airport during parachute operations.

005° 185°

005° 185°

005° 185°

005° 185°

209° 214°

154° 168°

MSA MCO 25 NM
3000

237°

VILNS
1500

KAAPE
1500

140°

(CONTINUED ON FOLLOWING PAGE)

NOTE: Chart not to scale.

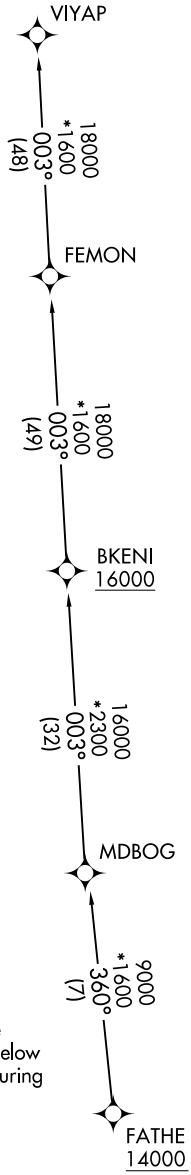
SE-3, 03 SEP 2026 to 29 OCT 2026

FATHE FOUR DEPARTURE (RNAV) Transition Routes

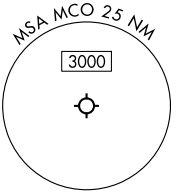
ORLANDO DEP CON
124.8 307.0
D-ATIS DEP
120.525
CLNC DEL
134.7 341.7
CPDLC
GND CON
126.4 (E)
121.8 (W)
ORLANDO TOWER
118.45 253.5 (17L-35R,17R-35L)
124.3 253.5 (18L-36R, 18R-36L)

RNAV 1 - DME/DME/IRU or GPS.
RADAR required.

TOP ALTITUDE:
Rwys 17L/R, 18L/R: 7000
Rwys 35L/R, 36L/R: 16000



NOTE: Jet aircraft only.
NOTE: KDED airport, extensive parachute and flight training operations at/below 13500. Avoid overflying airport during parachute operations.



NOTE: Chart not to scale.

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SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

DEPARTURE ROUTE DESCRIPTION
SEE ADDITIONAL REQUIREMENTS ON AAUP

TAKEOFF RUNWAY 17L: Climb on heading 185° to intercept course 168° to cross KAAPE at or above 1500, then on track 140°, for vectors to BUFFI, thence. . . .

TAKEOFF RUNWAY 17R: Climb on heading 185° to intercept course 154° to cross KAAPE at or above 1500, then on track 140°, for vectors to BUFFI, thence. . . .

TAKEOFF RUNWAY 18L: Climb on heading 185° to intercept course 214° to cross VILNS at or above 1500, then on track 237°, for vectors to BUFFI, thence. . . .

TAKEOFF RUNWAY 18R: Climb on heading 185° to intercept course 209° to cross VILNS at or above 1500, then on track 237°, for vectors to BUFFI, thence. . . .

TAKEOFF RUNWAY 35L: Climb on heading 005° to intercept course 037° to cross JWOLF at or above 2600, then on track 010° to cross JIRAN at or above 3000, then on track 004° to BIGSE, then on track 358° to cross GOTHA at or below 7000, then on track 359° to BUFFI, thence. . . .

TAKEOFF RUNWAY 35R: Climb on heading 005° to intercept course 032° to cross JWOLF at or above 2600, then on track 010° to cross JIRAN at or above 3000, then on track 004° to BIGSE, then on track 358° to cross GOTHA at or below 7000, then on track 359° to BUFFI, thence. . . .

TAKEOFF RUNWAY 36L: Climb on heading 005° to 596, then direct KYOTE at or above 2300, then on track 006° to cross EARRS at or above 3000 and at or below 230K, then on track 013° to cross TRYNA at or below 7000, then on track 013° to BUFFI, thence. . . .

TAKEOFF RUNWAY 36R: Climb on heading 005° to 596, then direct FACTS at or above 2300, then on track 006° to cross HANDD at or above 3000 and at or below 230K, then on track 011° to cross TRYNA at or below 7000, then on track 013° to BUFFI, thence. . . .

. . . .then on track 002° to cross FATHE at or above 14000, then on transition. RUNWAYS 17L/R, 18L/R maintain 7000, RUNWAYS 35L/R, 36L/R maintain 16000, expect filed altitude 10 minutes after departure.

ALL AIRCRAFT: ATC climb gradient: if unable to accept climb rate advise ATC prior to taxi. RUNWAY 35R: 548'/NM to 2600, RUNWAY 36L: 599'/NM to 2300, RUNWAY 36R: 589'/NM to 2300.

VIYAP TRANSITION (FATHE4.VIYAP)

FSHUN FOUR DEPARTURE (RNAV)

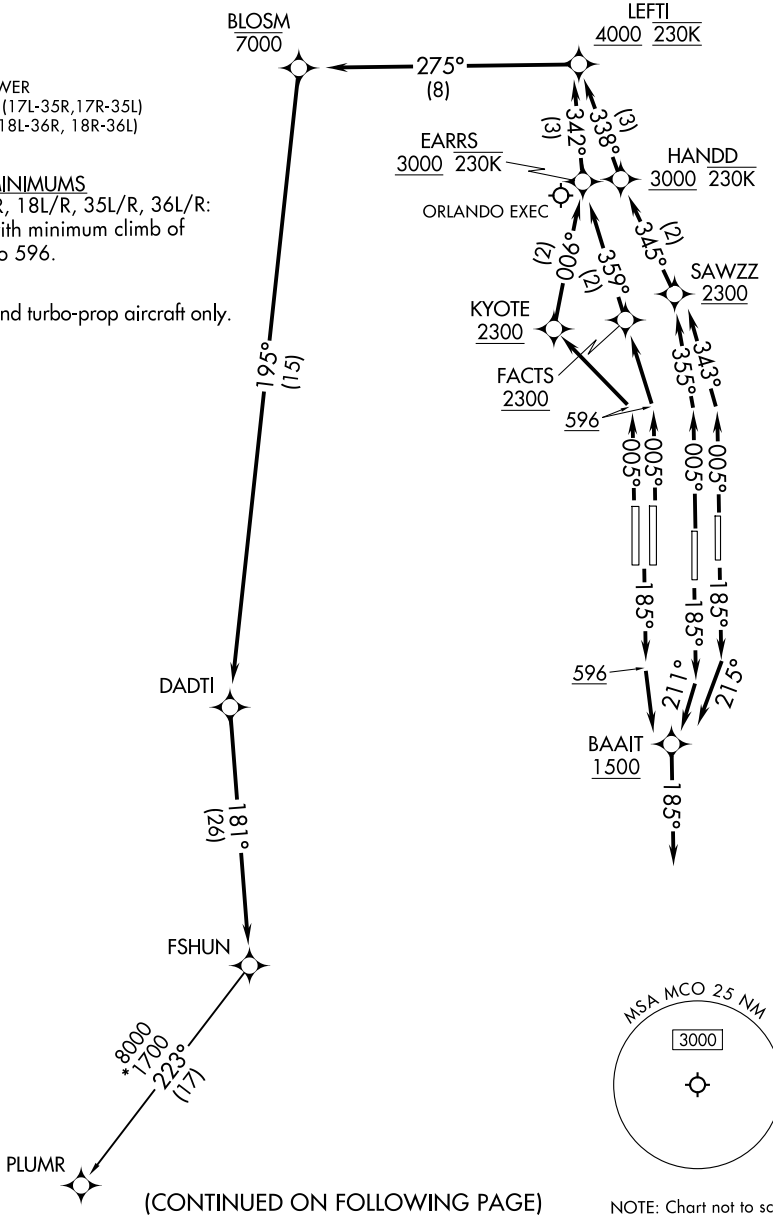
ORLANDO DEP CON
120.15 284.7
D-ATIS DEP
120.525
CLNC DEL
134.7 341.7
CPDLC
GND CON
126.4 (E)
121.8 (W)
ORLANDO TOWER
118.45 253.5 (17L-35R,17R-35L)
124.3 253.5 (18L-36R, 18R-36L)

RNAV 1 - DME/DME/IRU or GPS.
RADAR required.
RADAR required for non-GPS equipped aircraft.

TOP ALTITUDE: 7000

TAKEOFF MINIMUMS
Rwys 17L/R, 18L/R, 35L/R, 36L/R:
Standard with minimum climb of 500'/NM to 596.

NOTE: Jet and turbo-prop aircraft only.



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NOTE: Chart not to scale.

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

DEPARTURE ROUTE DESCRIPTION

SEE ADDITIONAL REQUIREMENTS ON AAUP

TAKEOFF RUNWAY 17L: Climb on heading 185° to intercept course 215° to cross BAAIT at or above 1500, then on track 185°, for vectors to FSHUN, thence. . . .

TAKEOFF RUNWAY 17R: Climb on heading 185° to intercept course 211° to cross BAAIT at or above 1500, then on track 185°, for vectors to FSHUN, thence. . . .

TAKEOFF RUNWAYS 18L/R: Climb on heading 185° to 596, then direct BAAIT at or above 1500, then on track 185°, for vectors to FSHUN, thence. . . .

. . . .then on transition, maintain 7000'. Expect filed altitude 10 minutes after departure.

TAKEOFF RUNWAY 35L: Climb on heading 005° to intercept course 355° to cross SAWZZ at or above 2300, then on track 345° to cross HANDD at or above 3000 and at or below 230K, then on track 338° to cross LEFTI at or above 4000 and at 230K, thence. . . .

TAKEOFF RUNWAY 35R: Climb on heading 005° to intercept course 343° to cross SAWZZ at or above 2300, then on track 345° to cross HANDD at or above 3000 and at or below 230K, then on track 338° to cross LEFTI at or above 4000 and at 230K, thence. . . .

TAKEOFF RUNWAY 36L: Climb on heading 005° to 596, then direct KYOTE at or above 2300, then on track 006° to cross EARRS at or above 3000 and at or below 230K, then on track 342° to cross LEFTI at or above 4000 and at 230K, thence. . . .

TAKEOFF RUNWAY 36R: Climb on heading 005° to 596, then direct FACTS at or above 2300, then on track 359° to cross EARRS at or above 3000 and at or below 230K, then on track 342° to cross LEFTI at or above 4000 and at 230K, thence. . . .

. . . .then on track 275° to cross BLOSM at or below 7000, then on track 195° to DADTI, then on track 181° to FSHUN, then on transition, maintain 7000'. Expect filed altitude 10 minutes after departure.

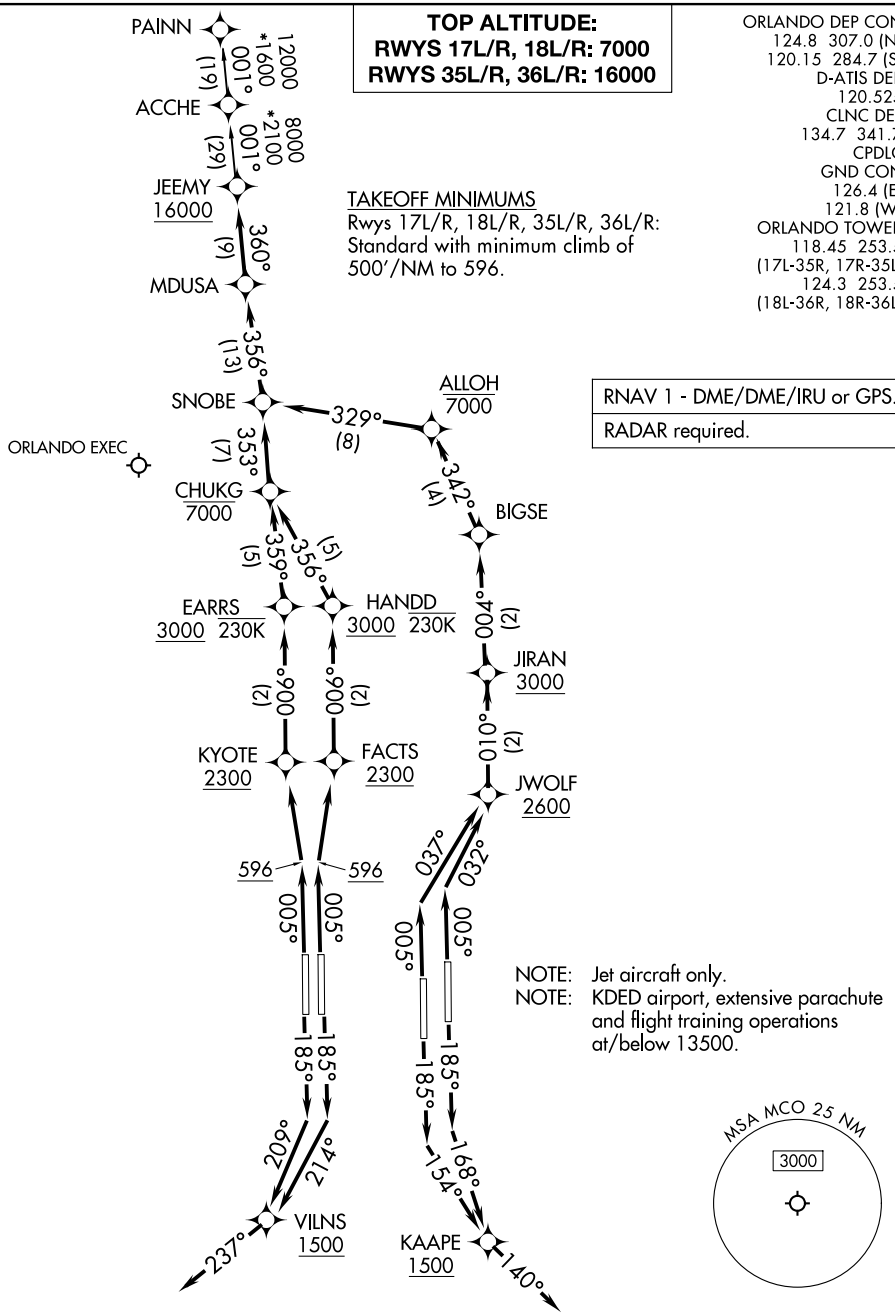
ALL AIRCRAFT: ATC climb gradients: if unable to accept climb gradients rates advise ATC prior to taxi. RUNWAY 36L: 599'/NM to 2300, RUNWAY 36R: 589'/NM to 2300.

PLUMR TRANSITION (FSHUN4.PLUMR)

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

JEEMY FOUR DEPARTURE (RNAV)



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SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

DEPARTURE ROUTE DESCRIPTION

SEE ADDITIONAL REQUIREMENTS ON AAUP

TAKEOFF RUNWAY 17L: Climb on heading 185° to intercept course 168° to cross KAAPE at or above 1500, then on track 140°, for vectors to MDUSA, thence. . . .
TAKEOFF RUNWAY 17R: Climb on heading 185° to intercept course 154° to cross KAAPE at or above 1500, then on track 140°, for vectors to MDUSA, thence. . . .
TAKEOFF RUNWAY 18L: Climb on heading 185° to intercept course 214° to cross VILNS at or above 1500, then on track 237°, for vectors to MDUSA, thence. . . .
TAKEOFF RUNWAY 18R: Climb on heading 185° to intercept course 209° to cross VILNS at or above 1500, then on track 237°, for vectors to MDUSA, thence. . . .
TAKEOFF RUNWAY 35L: Climb on heading 005° to intercept course 037° to cross JWOLF at or above 2600, then on track 010° to cross JIRAN at or above 3000, then on track 004° to BIGSE, then on track 342° to cross ALOHH at or below 7000, then on track 329° to SNOBE, then on track 356° to MDUSA, thence. . . .
TAKEOFF RUNWAY 35R: Climb on heading 005° to intercept course 032° to cross JWOLF at or above 2600, then on track 010° to cross JIRAN at or above 3000, then on track 004° to BIGSE, then on track 342° to cross ALOHH at or below 7000, then on track 329° to SNOBE, then on track 356° to MDUSA, thence. . . .
TAKEOFF RUNWAY 36L: Climb on heading 005° to 596, then direct KYOTE at or above 2300, then on track 006° to cross EARRS at or above 3000 and at or below 230K, then on track 359° to cross CHUKG at or below 7000, then on track 353° to SNOBE, then on track 356° to MDUSA, thence. . . .
TAKEOFF RUNWAY 36R: Climb on heading 005° to 596, then direct FACTS at or above 2300, then on track 006° to cross HANDD at or above 3000 and at or below 230K, then on track 356° to cross CHUKG at or below 7000, then on track 353° to SNOBE, then on track 356° to MDUSA, thence. . . .

. . . .then on track 360° to cross JEEMY at or above 16000, then on transition, RUNWAYS 17L/R, 18L/R maintain 7000, RUNWAYS 35L/R, 36L/R maintain 16000, expect filed altitude 10 minutes after departure.

ALL AIRCRAFT: ATC climb gradients: If unable to accept climb rates advise ATC prior to taxi. RUNWAY 35R: 548'/NM to 2600, RUNWAY 36L: 599'/NM to 2300, RUNWAY 36R: 589'/NM to 2300.

PAINN TRANSITION (JEEMY4.PAINN)

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

TOP ALTITUDE: 7000
RNAV 1 - DME/DME/IRU or GPS.
RADAR required.
ORLANDO DEP CON
124.8 307.0
D-ATIS DEP
120.525
CLNC DEL
134.7 341.7
CPDLC
GND CON
126.4 (E)
121.8 (W)
ORLANDO INTL TOWER
118.45 253.5 (17L-35R, 17R-35L)
124.3 253.5 (18L-36R, 18R-36L)
ORLANDO EXEC
GOHOM
2600 250K
MIEGS
5000
ASKUE
7000
GERCK
MZULO
HESTA
LENDS
ETECK
FAROV
FL180
*1300
075°
(3)
098°
(7)
105°
(11)
089°
(28)
073°
(42)
059°
(51)
103°
(13)
090°
190°
005°
185°
168°
154°
140°
139°
KAAPE
1500
N
TAKEOFF MINIMUMS
Rwys 17L/R, 18L/R, 35L/R, 36L/R:
Standard with minimum climb of 500' per NM to 600.
NOTE: Jet aircraft only.
(CONTINUED ON FOLLOWING PAGE)
NOTE: Chart not to scale.

SE-3, 03 SEP 2026 to 29 OCT 2026

DEPARTURE ROUTE DESCRIPTION
SEE ADDITIONAL REQUIREMENTS ON AAUP

TAKEOFF RUNWAY 17L: Climb on heading 185° to intercept course 168° to cross KAAPE at or above 1500, then on track 140°, for vectors to GERCK, thence. . .

TAKEOFF RUNWAY 17R: Climb on heading 185° to intercept course 154° to cross KAAPE at or above 1500, then on track 140°, for vectors to GERCK, thence. . .

TAKEOFF RUNWAY 18L: Climb on heading 185° to intercept course 140° to cross KAAPE at or above 1500, then on track 140°, for vectors to GERCK, thence. . .

TAKEOFF RUNWAY 18R: Climb on heading 185° to intercept course 139° to cross KAAPE at or above 1500, then on track 140°, for vectors to GERCK, thence. . .

TAKEOFF RUNWAY 35L: Climb on heading 005° to intercept course 060° to cross GOHOM at or above 2600 and at or below 250K, then on track 085° to cross MIEGS at or below 5000, then on track 098° to cross ASKUE at or above 7000, then on track 105° to GERCK, thence. . .

TAKEOFF RUNWAY 35R: Climb on heading 005° to intercept course 061° to cross GOHOM at or above 2600 and at or below 250K, then on track 085° to cross MIEGS at or below 5000, then on track 098° to cross ASKUE at or above 7000, then on track 105° to GERCK, thence. . .

TAKEOFF RUNWAYS 36L/R: Climb on heading 005° to intercept course 075° to cross GOHOM at or above 2600 and at or below 250K, then on track 085° to cross MIEGS at or below 5000, then on track 098° to cross ASKUE at or above 7000, then on track 105° to GERCK, thence ...

... on track 089° to MZULO. Maintain 7000. Expect clearance to filed altitude 10 minutes after departure.

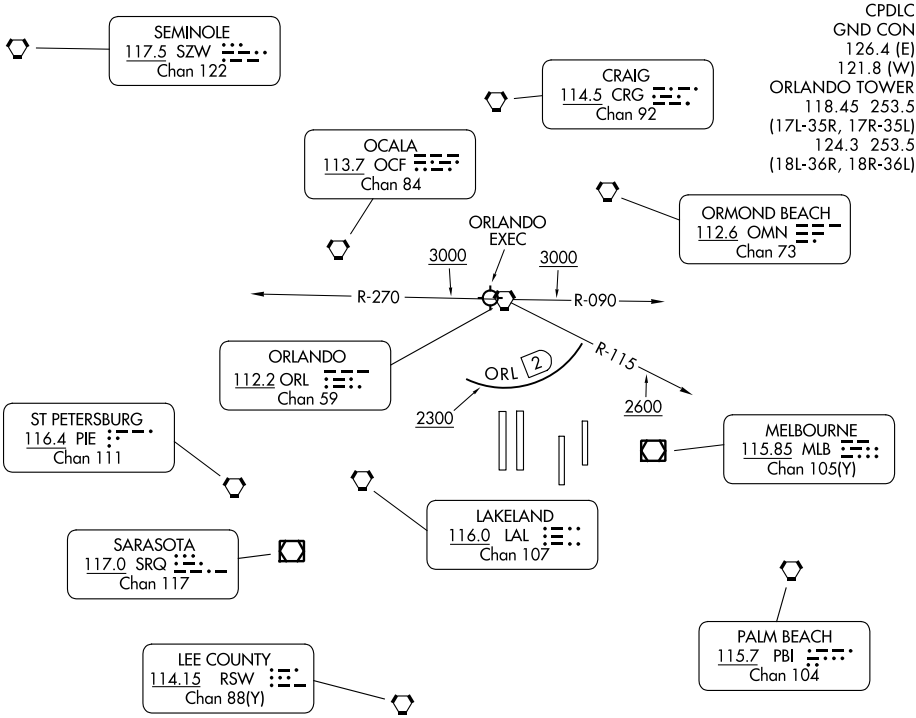
ETECK TRANSITION (MZULO3.ETECK)
FAROV TRANSITION (MZULO3.FAROV)
LENDS TRANSITION (MZULO3.LENDS)

ORLANDO SIX DEPARTURE

TOP ALTITUDE: 7000

RADAR required - Takeoff Rwys 35L/R, 36L/R: DME required.

ORLANDO DEP CON
124.8 307.0 (E)
120.15 284.7 (W)
D-ATIS DEP
120.525
CLNC DEL
134.7 341.7
CPDLC
GND CON
126.4 (E)
121.8 (W)
ORLANDO TOWER
118.45 253.5
(17L-35R, 17R-35L)
124.3 253.5
(18L-36R, 18R-36L)



TAKEOFF MINIMUMS
Rwys 17L/R, 18L/R, 35L/R, 36L/R: Standard.

NOTE: Chart not to scale.

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

DEPARTURE ROUTE DESCRIPTION

TAKEOFF ALL RUNWAYS: Climb on assigned heading for RADAR vectors to assigned route. Maintain 7000. Expect filed altitude 10 minutes after departure.

ALL AIRCRAFT: ATC crossing restrictions and climb gradients: if unable to accept crossing restrictions and climb rates advise ATC prior to taxi.

Rwys 35L/R, 36L/R: Cross 2 DME south of ORL VORTAC at or above 2300, cross ORL VORTAC R-115 at or above 2600, cross ORL VORTAC R-090 or R-270 at or above 3000. Rwys 35L/R: 566′ per NM to 3000, Rwy 36L: 637′ per NM to 3000, Rwy 36R: 621′ per NM to 3000.

(OSPRY1.OSPRY) 25219

OSPRY ONE DEPARTURE (RNAV)

ORLANDO INTL (MCO)
ORLANDO, FLORIDA

SE-3, 03 SEP 2026 to 29 OCT 2026

OSPRY ONE DEPARTURE (RNAV)

(OSPRY1.OSPRY) 19MAY22

ORLANDO, FLORIDA
ORLANDO INTL (MCO)

DEPARTURE ROUTE DESCRIPTION
SEE ADDITIONAL REQUIREMENTS ON AAUP

TAKEOFF RUNWAY 17L: Climb on heading 185° to intercept course 236° to cross VILNS at or above 1500, then on track 237°, for vectors to OSPRY, thence . . . .

TAKEOFF RUNWAY 17R: Climb on heading 185° to intercept course 237° to cross VILNS at or above 1500, then on track 237°, for vectors to OSPRY, thence . . . .

TAKEOFF RUNWAY 18L: Climb on heading 185° to intercept course 214° to cross VILNS at or above 1500, then on track 237°, for vectors to OSPRY, thence . . . .

TAKEOFF RUNWAY 18R: Climb on heading 185° to intercept course 209° to cross VILNS at or above 1500, then on track 237°, for vectors to OSPRY, thence . . . .

TAKEOFF RUNWAY 35L: Climb on heading 005° to intercept course 355° to cross SAWZZ at or above 2300, then on track 345° to cross HANDD at or above 3000 and at or below 230K, then on track 338° to cross LEFTI at or above 4000 and at or below 230K, then on track 275° to cross BLOSM at or below 7000, then on track 235° to OSPRY, thence . . . .

TAKEOFF RUNWAY 35R: Climb on heading 005° to intercept course 343° to cross SAWZZ at or above 2300, then on track 345° to cross HANDD at or above 3000 and at or below 230K, then on track 338° to cross LEFTI at or above 4000 and at or below 230K, then on track 275° to cross BLOSM at or below 7000, then on track 235° to OSPRY, thence . . . .

TAKEOFF RUNWAY 36L: Climb on heading 005° to 600, then direct to cross KYOTE at or above 2300, then on track 006° to cross EARRS at or above 3000, then on track 342° to cross LEFTI at or above 4000 and at or below 230K, then on track 275° to cross BLOSM at or below 7000, then on track 235° to OSPRY, thence . . . .

TAKEOFF RUNWAY 36R: Climb on heading 005° to 600, then direct to cross FACTS at or above 2300, then on track 359° to cross EARRS at or above 3000, then on track 342° to cross LEFTI at or above 4000 and at or below 230K, then on track 275° to cross BLOSM at or below 7000, then on track 235° to OSPRY, thence . . . .

. . . . on assigned transition. Maintain 7000, expect clearance to filed altitude 10 minutes after departure.

ALL AIRCRAFT: ATC climb gradients: If unable to accept climb rates advise ATC prior to taxi. RUNWAY 35R: 566 FT/NM to 2300, RUNWAY 36L: 637 FT/NM to 2300, RUNWAY 36R: 621 FT/NM to 2300.

CIGAR TRANSITION (OSPRY1.CIGAR)

REMIS TRANSITION (OSPRY1.REMIS)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

(RDSOX1.RDSOX) 25219 AL-571 (FAA)

RDSOX ONE DEPARTURE (RNAV)

ORLANDO INTL (MCO)
ORLANDO, FLORIDA

SE-3, 03 SEP 2026 to 29 OCT 2026

RDSOX ONE DEPARTURE (RNAV)

(RDSOX1.RDSOX) 19MAY22

ORLANDO, FLORIDA
ORLANDO INTL (MCO)

DEPARTURE ROUTE DESCRIPTION
SEE ADDITIONAL REQUIREMENTS ON AAUP

TAKEOFF RUNWAY 17L: Climb on heading 185° to intercept course 236° to cross VILNS at or above 1500, then on track 237°, for vectors to RDSOX, thence. . .

TAKEOFF RUNWAY 17R: Climb on heading 185° to intercept course 237° to cross VILNS at or above 1500, then on track 237°, for vectors to RDSOX, thence. . .

TAKEOFF RUNWAY 18L: Climb on heading 185° to intercept course 214° to cross VILNS at or above 1500, then on track 237°, for vectors to RDSOX, thence. . .

TAKEOFF RUNWAY 18R: Climb on heading 185° to intercept course 209° to cross VILNS at or above 1500, then on track 237°, for vectors to RDSOX, thence. . .

TAKEOFF RUNWAY 35L: Climb on heading 005° to intercept course 355° to cross SAWZZ at or above 2300, then on track 345° to cross HANDD at or above 3000, then on track 338° to cross LEFTI at or above 4000 and at or below 230K, then on track 275° to cross BLOSM at or below 7000, then on track 252° to RDSOX, thence. . .

TAKEOFF RUNWAY 35R: Climb on heading 005° to intercept course 343° to cross SAWZZ at or above 2300, then on track 345° to cross HANDD at or above 3000, then on track 338° to cross LEFTI at or above 4000 and at or below 230K, then on track 275° to cross BLOSM at or below 7000, then on track 252° to RDSOX, thence. . .

TAKEOFF RUNWAY 36L: Climb on heading 005° to 600, then direct to cross KYOTE at or above 2300, then on track 006° to cross EARRS at or above 3000, then on track 342° to cross LEFTI at or above 4000 and at or below 230K, then on track 275° to cross BLOSM at or below 7000, then on track 252° to RDSOX, thence. . .

TAKEOFF RUNWAY 36R: Climb on heading 005° to 600, then direct to cross FACTS at or above 2300, then on track 359° to cross EARRS at or above 3000, then on track 342° to cross LEFTI at or above 4000 and at or below 230K, then on track 275° to cross BLOSM at or below 7000, then on track 252° to RDSOX, thence. . .

. . .on assigned transition. Maintain 7000, expect clearance to filed altitude 10 minutes after departure.

ALL AIRCRAFT: ATC climb gradients: If unable to accept climb rates advise ATC prior to taxi. RUNWAY 35R: 566 FT/NM to 2300, RUNWAY 36L: 637 FT/NM to 2300, RUNWAY 36R: 621 FT/NM to 2300.

JFRYS TRANSITION (RDSOX1.JFRYS)

SE-3, 03 SEP 2026 to 29 OCT 2026

ORLANDO, FLORIDA | AL-917 (FAA) | 26246

ILS or LOC RWY 9L

ORLANDO SANFORD INTL (SFB)

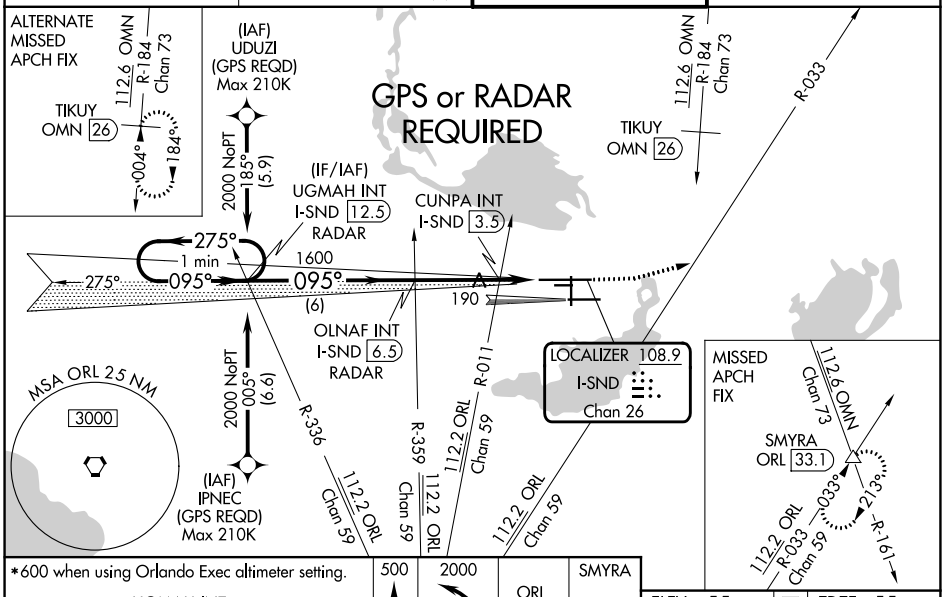
LOC/DME I-SND	APP CRS	Rwy Ldg	10002
108.9	095°	TDZE	55
Chan 26		Apt Elev	55

VDP NA with Orlando Exec altimeter setting. When local altimeter setting not received, use Orlando Exec altimeter setting: increase DA to 298 feet; increase all MDAs 60 feet and visibility Cats C and D ¼ SM. Simultaneous approach authorized with Rwy 9R. Circling to Rwy 27C NA at night.

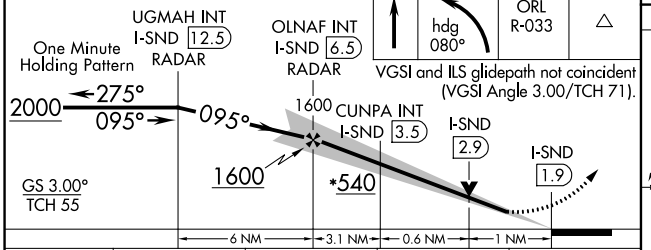
MALSR

MISSED APPROACH: Climb to 500 then climbing left turn to 2000 on heading 080° and ORL VORTAC R-033 to SMYRA INT/ORL 33.1 DME and hold.

ATIS	ORLANDO APP CON	SANFORD TOWER ★	GND CON
125.975	135.3 351.9 (N) 125.225 351.9 (S)	120.3 (CTAF) L 254.35	121.35 254.35

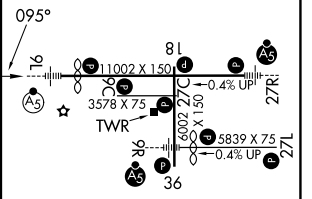


*600 when using Orlando Exec altimeter setting.



CATEGORY	A	B	C	D
S-ILS 9L	255-½ 200 (200-½)			
S-LOC 9L	540-½ 485 (500-½)		540-1 485 (500-1)	
CIRCLING	580-1 525 (600-1)		600-1½ 545 (600-1½)	640-2 585 (600-2)
CUNPA FIX MINIMUMS (DUAL VOR RECEIVER OR DME REQUIRED)				
S-LOC 9L	460-½ 405 (500-½)		460-¾ 405 (500-¾)	
CIRCLING	580-1 525 (600-1)		600-1½ 545 (600-1½)	640-2 585 (600-2)

ELEV 55 D TDZE 55



MIRL Rwy 9C-27C and 18-36 L
HIRL Rwy 9L-27R and 9R-27L L
REIL Rwys 9C, 18, 27L and 36

FAF to MAP 4.7 NM

Knots	60	90	120	150	180
Min:Sec	4:42	3:08	2:21	1:53	1:34

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

LOC/DME I-OOS	APP CRS	Rwy Ldg	5000
111.55	095°	TDZE	39
Chan 52 (Y)		Apt Elev	55

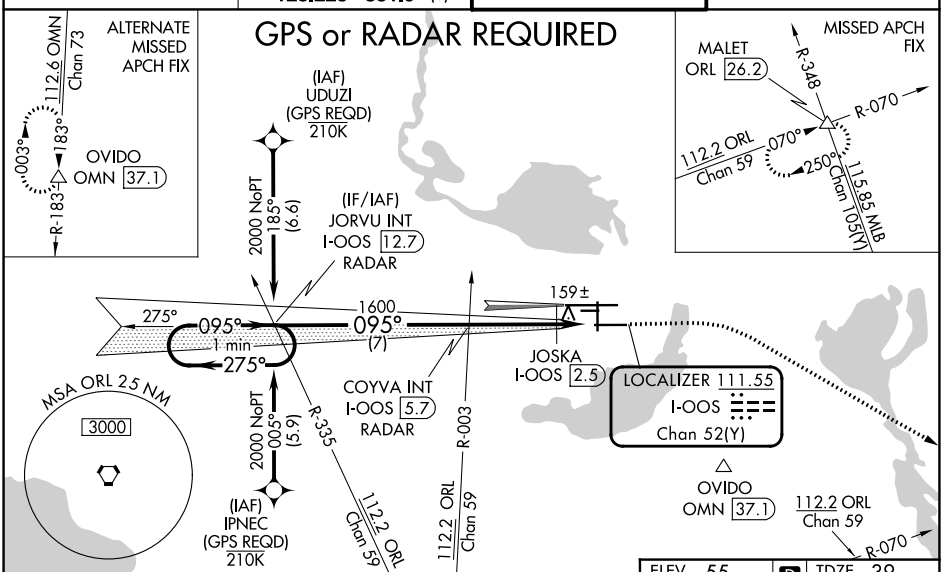
ILS or LOC RWY 9R
ORLANDO SANFORD INTL (SFB)

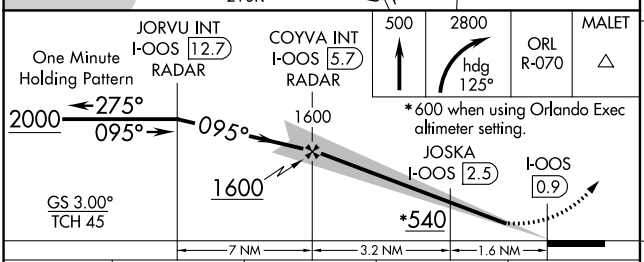
When local altimeter setting not received, use Orlando Exec altimeter setting and increase S-ILS DA to 282, and all MDA 60 feet; increase S-LOC 9R Cat C, D visibility ¼ mile, Circling Cat C visibility ⅛ mile and JOSKA Fix Minimums S-LOC 9R Cats C, D visibility ¼ mile. Simultaneous approach authorized with Rwy 9L. Night landing: Rwy 27C NA.

MALSR

MISSED APPROACH: Climb to 500 then climbing right turn to 2800 on heading 125° and ORL VORTAC R-070 to MALET INT/ORL 26.2 DME and hold.

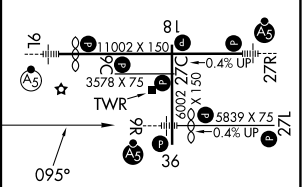
ATIS	ORLANDO APP CON	SANFORD TOWER ★	GND CON
125.975	135.3 351.9 (N) 125.225 351.9 (S)	120.3 (CTAF) L 254.35	121.35 254.35





*600 when using Orlando Exec altimeter setting.

ELEV 55 D TDZE 39



CATEGORY	A	B	C	D
S-ILS 9R	239-½ 200 (200-½)			
S-LOC 9R	540-½ 501 (500-½)		540-1 501 (500-1)	
CIRCLING	580-1 525 (600-1)		600-1½ 545 (600-1½)	640-2 585 (600-2)
JOSKA FIX MINIMUMS (DME REQUIRED)				
S-LOC 9R	440-½ 401 (400-½)		440-¾ 401 (400-¾)	
CIRCLING	580-1 525 (600-1)		600-1½ 545 (600-1½)	640-2 585 (600-2)

MIRL Rwy 9C-27C and 18-36 L
HIRL Rwy 9L-27R and 9R-27L L
REIL Rwys 9C, 18, 27L and 36

FAF to MAP 4.8 NM

Knots	60	90	120	150	180
Min:Sec	4:48	3:12	2:24	1:55	1:36

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

ORLANDO, FLORIDA | AL-917 (FAA) | 26246

ILS or LOC RWY 27R

ORLANDO SANFORD INTL (SFB)

LOC/DME I-FNU	APP CRS	Rwy Ldg	11002
110.15	275°	TDZE	45
Chan 38 (Y)		Apt Elev	55

T For inop ALS, increase PESIY FIX minimums
A Cat C/D visibility to 1 SM.

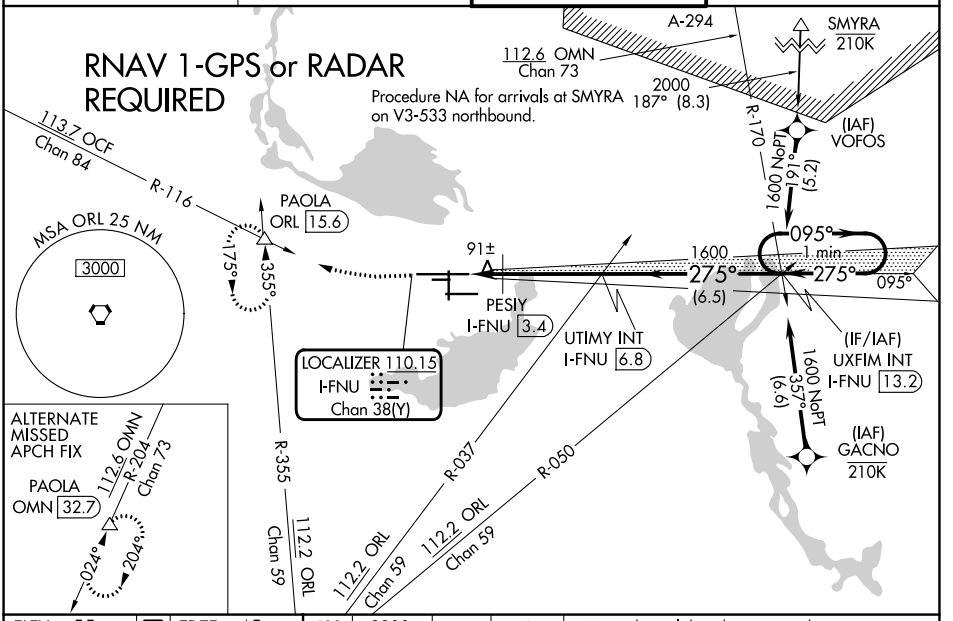
MALSR

MISSED APPROACH: Climb to 500 then climbing right turn to 2800 on heading 280° and ORL VORTAC R-355 to PAOLA INT/ORL 15.6 DME and hold, continue climb-in-hold to 2800.

ATIS	ORLANDO APP CON	SANFORD TOWER ★	GND CON
125.975	135.3 351.9 (N) 125.225 351.9 (S)	120.3 (CTAF) L 254.35	121.35 254.35

RNAV 1-GPS or RADAR REQUIRED

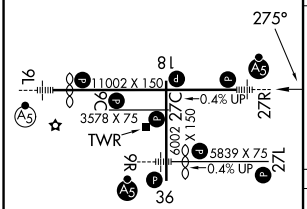
Procedure NA for arrivals at SMYRA on V3-533 northbound.

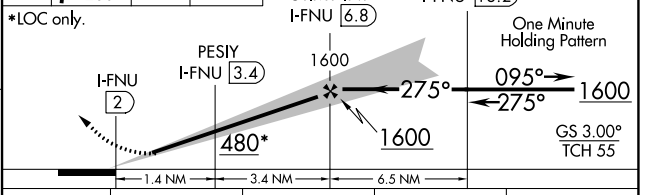


ELEV 55 | D | TDZE 45

500 | 2800 hdg 280° | ORL R-355 | PAOLA

VGSI and ILS glidepath not coincident (VGSI Angle 3.00/TCH 72).





CATEGORY	A	B	C	D
S-ILS 27R	245-½ 200 (200-½)			
S-LOC 27R	480-½ 435 (500-½)		480-¾ 435 (500-¾)	
CIRCLING	580-1 525 (600-1)		600-1½ 545 (600-1½)	640-2 585 (600-2)
PESIY FIX MINIMUMS				
S-LOC 27R	400-½ 355 (400-½)		400-⅝ 355 (400-⅝)	
CIRCLING	580-1 525 (600-1)		600-1½ 545 (600-1½)	640-2 585 (600-2)

MIRL Rwy 9C-27C and 18-36 L
HIRL Rwy 9L-27R and 9R-27L L
REIL Rwys 9C, 18, 27L and 36

FAF to MAP 4.8 NM

Knots	60	90	120	150	180
Min:Sec	4:48	3:12	2:24	1:55	1:36

ORLANDO, FLORIDA
Amdt 4 12OCT17

28°47'N-81°14'W

ORLANDO SANFORD INTL (SFB)

ILS or LOC RWY 27R

SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 9L

ORLANDO SANFORD INTL (SFB)

WAAS	APP CRS	Rwy Ldg 10002
CH 78409	095°	TDZE 55
W09A		Apt Elev 55

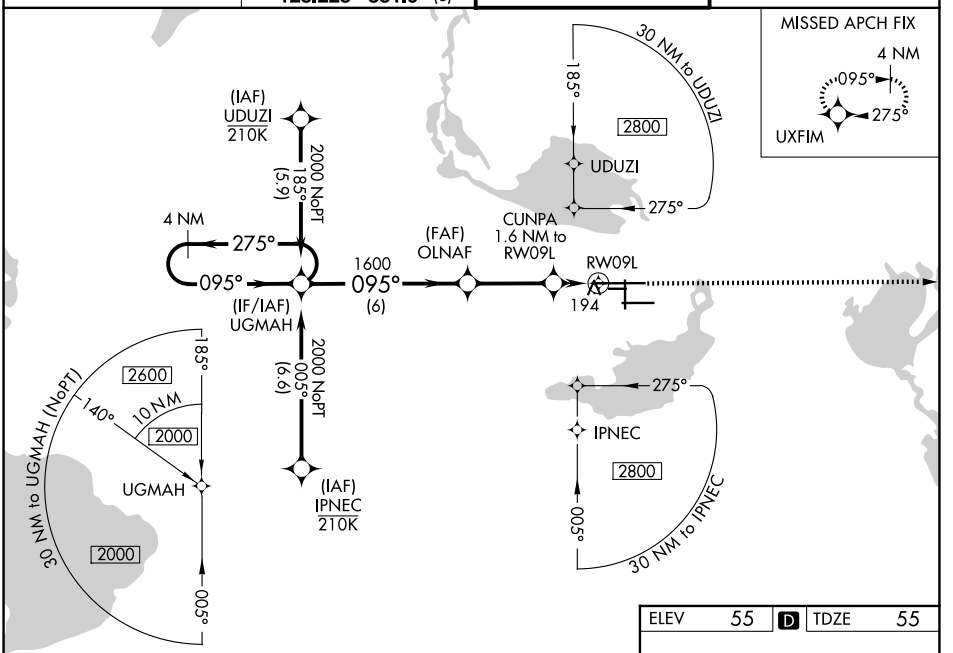
RNP APCH.

T A For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 0°C or above 54°C. Baro-VNAV and VDP NA when using Orlando Exec altimeter setting. When local altimeter setting not received, use Orlando Exec altimeter setting and increase LPV DA to 282, LNAV/VNAV DA to 501 and all MDA 60 feet; increase LNAV/VNAV all Cats visibilities ⅛ SM and LNAV Cat C/D visibility ¼ SM. Night landing: Rwy 27C NA.

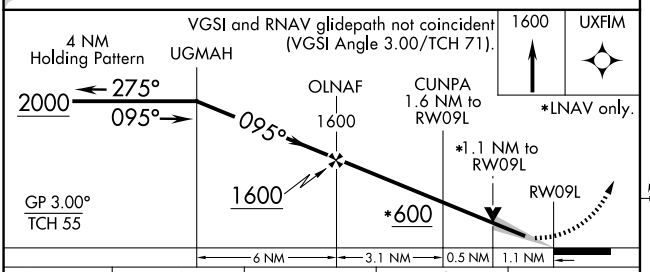
MALSR

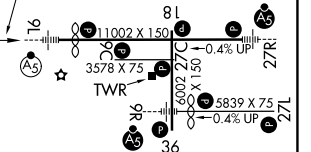
MISSED APPROACH: Climb to 1600 direct UXFIM and hold.

ATIS	ORLANDO APP CON	SANFORD TOWER ★	GND CON
125.975	135.3 351.9 (N) 125.225 351.9 (S)	120.3 (CTAF) L 254.35	121.35 254.35



ELEV 55	D	TDZE 55





CATEGORY	A	B	C	D
LPV DA	255-½ 200 (200-½)			
LNAV/VNAV DA	355-½ 300 (300-½)			
LNAV MDA	460-½ 405 (500-½)		460-¾ 405 (500-¾)	
CIRCLING	580-1 525 (600-1)		600-1½ 545 (600-1½)	640-2 585 (600-2)

MIRL Rwy 9C-27C and 18-36 L
HIRL Rwy 9L-27R and 9R-27L L
REIL Rwys 9C, 18, 27L and 36

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

ORLANDO, FLORIDA | AL-917 (FAA) | 26078

RNAV (GPS) RWY 9R

ORLANDO SANFORD INTL (SFB)

WAAS CH 48810 W09B	APP CRS 095°	Rwy Ldg 5000 / TDZE 39 / Apt Elev 55

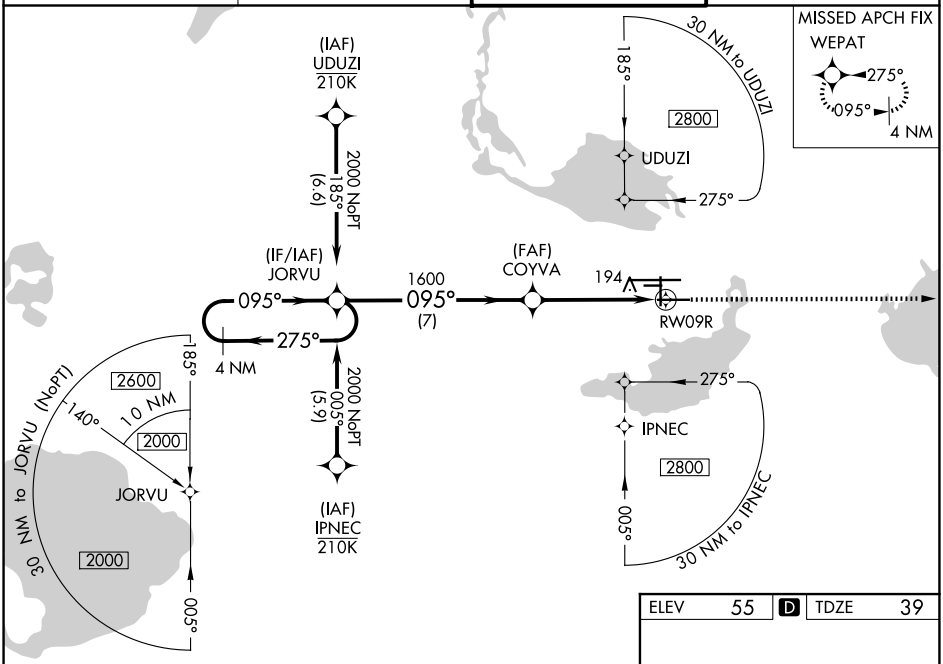
RNP APCH.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 0° C or above 54° C. Baro-VNAV and VDP NA when using Orlando Exec altimeter setting. When local altimeter setting not received, use Orlando Exec altimeter setting and increase LPV DA to 282, LNAV/VNAV DA to 501 and all MDA 60 feet; increase LNAV/VNAV all Cats visibilities ⅛ SM and LNAV Cat C/D visibility ¼ SM. Night landing: Rwy 27C NA.

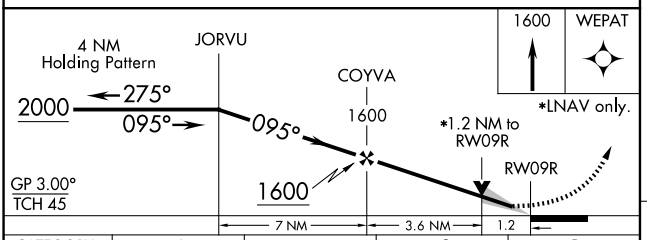
MALSR

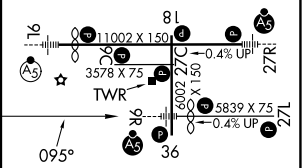
MISSED APPROACH: Climb to 1600 direct WEPAT and hold.

ATIS	ORLANDO APP CON	SANFORD TOWER ★	GND CON
125.975	135.3 351.9 (N) 125.225 351.9 (S)	120.3 (CTAF) L 254.35	121.35 254.35



ELEV 55 D TDZE 39





CATEGORY	A	B	C	D
LPV DA	239-½ 200 (200-½)			
LNAV/VNAV DA	458-1 419 (500-1)			
LNAV MDA	460-½ 421 (500-½)		460-¾ 421 (500-¾)	
CIRCLING	580-1 525 (600-1)		600-1½ 545 (600-1½)	640-2 585 (600-2)

MIRL Rwy 9C-27C and 18-36 L
HIRL Rwy 9L-27R and 9R-27L L
REIL Rwys 9C, 18, 27L and 36

ORLANDO, FLORIDA
Amdt 1B 30JAN20

28°47'N-81°14'W

ORLANDO SANFORD INTL (SFB)
RNAV (GPS) RWY 9R

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 18

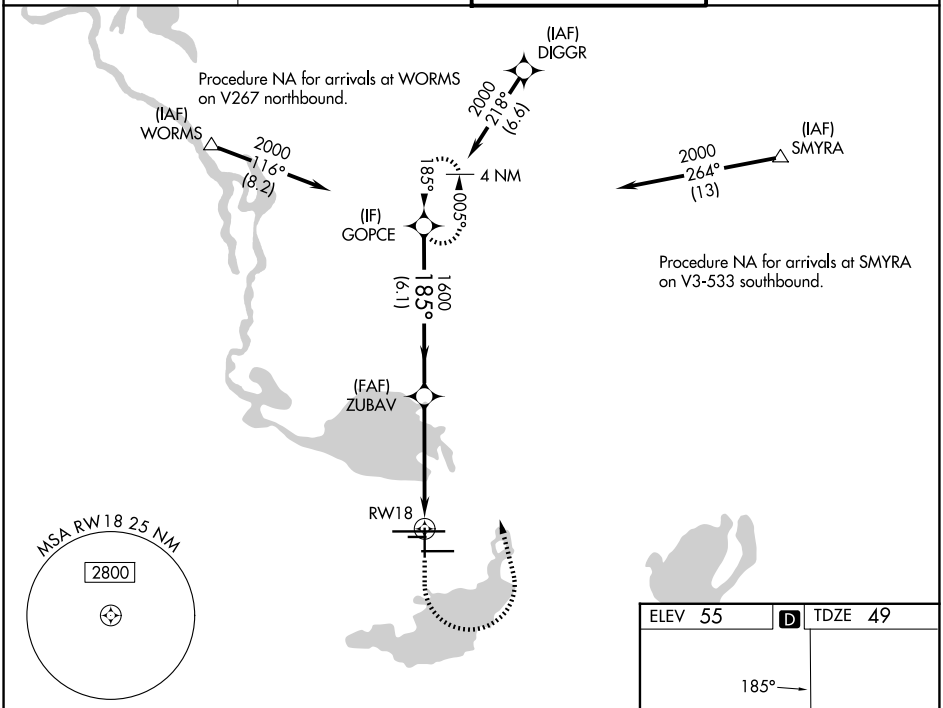
ORLANDO SANFORD INTL (SFB)

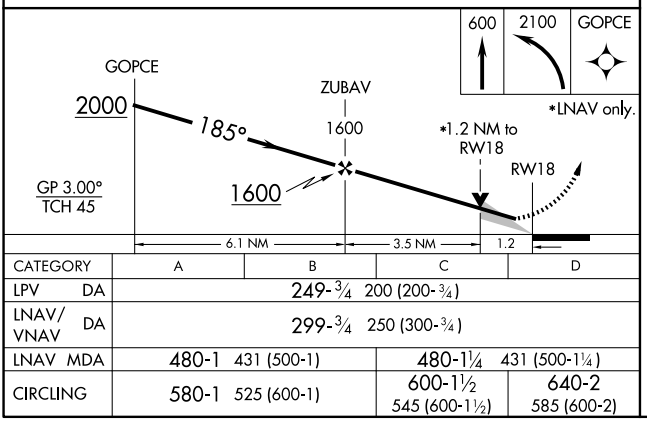
WAAS CH 45923 W18A	APP CRS 185°	Rwy Ldg 5956 TDZE 49 Apt Elev 55

T A Night Landing: Rwy 27C NA. Baro-VNAV NA when using Orlando Exec altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 43°C (109°F). DME/DME RNP-0.3 NA. VDP NA with Orlando Exec altimeter setting. When local altimeter setting not received, use Orlando Exec altimeter setting: increase LPV DA to 292 feet; increase LNAV/VNAV DA to 342 feet and all visibilities ¼ SM; increase all MDAs 60 feet and visibility Cats C and D ¼ SM.

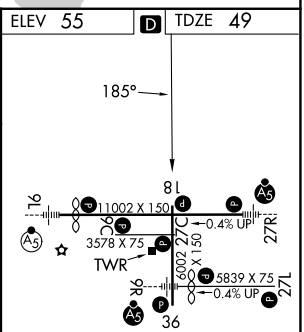
MISSED APPROACH: Climb to 600 then climbing left turn to 2100 direct GOPCE and hold.

ATIS	ORLANDO APP CON	SANFORD TOWER ★	GND CON
125.975	135.3 351.9 (N) 125.225 351.9 (S)	120.3 (CTAF) L 254.35	121.35 254.35





CATEGORY	A	B	C	D
LPV DA	249-¾ 200 (200-¾)			
LNAV/VNAV DA	299-¾ 250 (300-¾)			
LNAV MDA	480-1 431 (500-1)		480-1¼ 431 (500-1¼)	
CIRCLING	580-1 525 (600-1)		600-1½ 545 (600-1½)	640-2 585 (600-2)



MIRL Rwy 9C-27C and 18-36 L
HIRL Rwy 9L-27R and 9R-27L L
REIL Rwys 9C, 18, 27L and 36

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

ORLANDO, FLORIDA

AL-917 (FAA)

26078

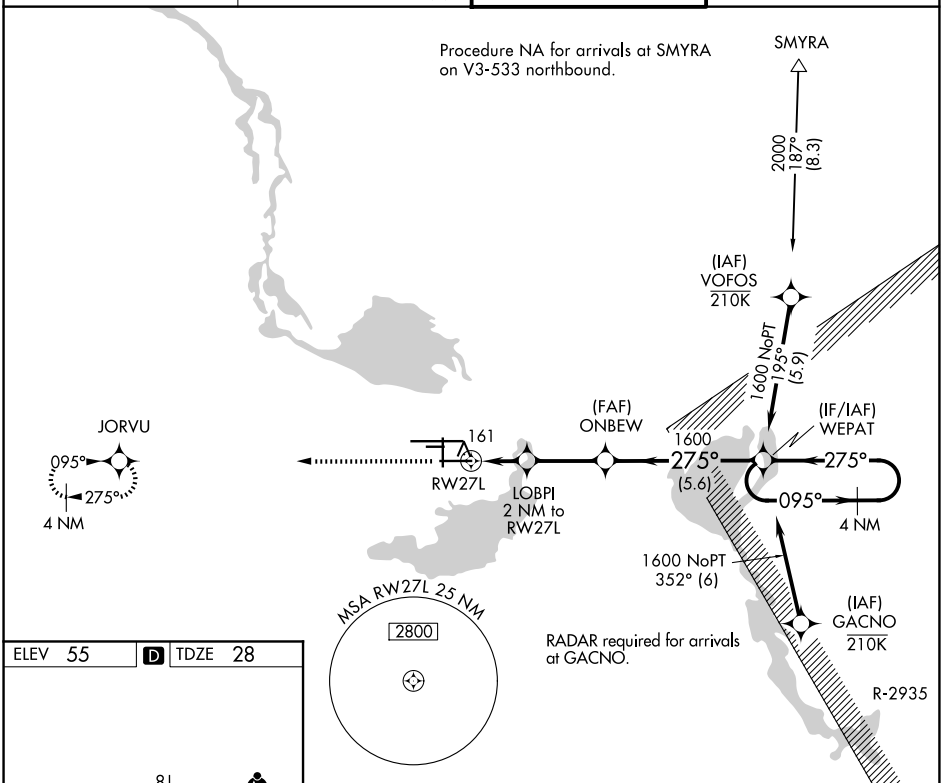
RNAV (GPS) RWY 27L
ORLANDO SANFORD INTL (SFB)

APP CRS	Rwy Ldg	5839
275°	TDZE	28
	Apt Elev	55

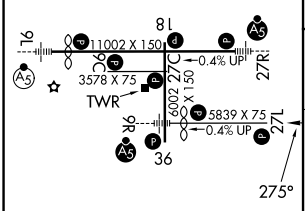
Night Landing: Rwy 27C NA. DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Orlando Exec altimeter setting: increase all MDAs 60 feet and visibility Cat C ¼ SM. VDP NA when using Orlando Exec altimeter setting.

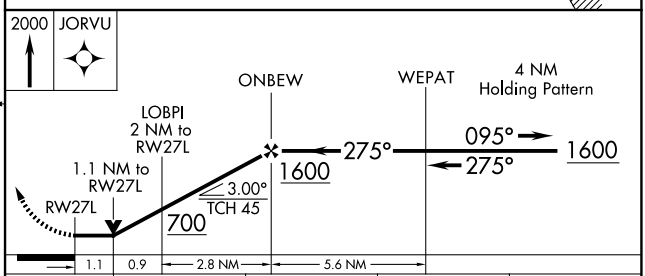
MISSED APPROACH: Climb to 2000 direct JORVU and hold.

ATIS	ORLANDO APP CON	SANFORD TOWER★	GND CON
125.975	135.3 351.9 (N) 125.225 351.9 (S)	120.3 (CTAF) L 254.35	121.35 254.35



ELEV 55 | D | TDZE 28





MIRL Rwy 9C-27C and 18-36 L
HIRL Rwy 9L-27R and 9R-27L L
REIL Rwys 9C, 18, 27L and 36

CATEGORY	A	B	C	D
LNAV MDA	420-1 392 (400-1)		420-1½ 392 (400-1½)	420-2 392 (400-2)
CIRCLING	580-1 525 (600-1)		600-1½ 545 (600-1½)	640-2 585 (600-2)

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

ORLANDO, FLORIDA
Orig-B 23APR20

28°47′N-81°14′W

ORLANDO SANFORD INTL (SFB)
RNAV (GPS) RWY 27L

WAAS CH 63209 W27A	APP CRS 275°	Rwy Ldg 11002 TDZE 45 Apt Elev 55

RNAV (GPS) RWY 27R

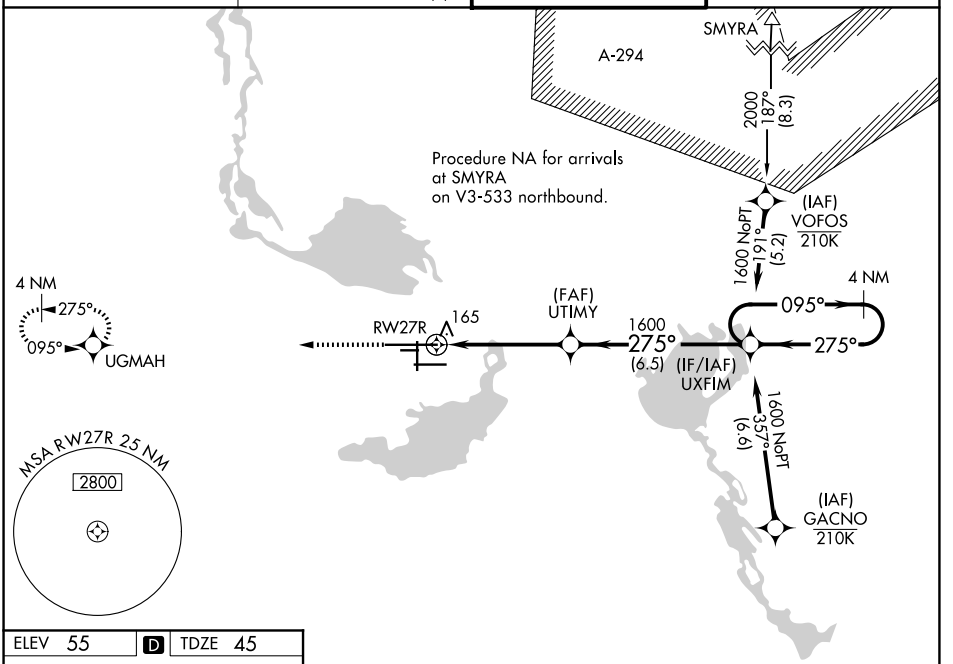
ORLANDO SANFORD INTL (SFB)

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 0°C (32°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. For inop ALS, increase LNAV/VNAV all Cats visibility to 1¼ SM, increase LNAV Cat C/D visibility to 1 SM.

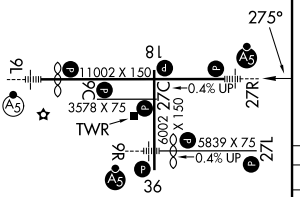
MALSR

MISSED APPROACH: Climb to 2000 direct UGMAH and hold.

ATIS	ORLANDO APP CON	SANFORD TOWER ★	GND CON
125.975	135.3 351.9 (N) 125.225 351.9 (S)	120.3 (CTAF) L 254.35	121.35 254.35



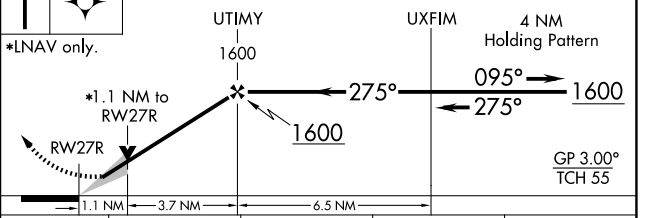
ELEV 55	D	TDZE 45



MIRL Rwy 9C-27C and 18-36 L
HIRL Rwy 9L-27R and 9R-27L L
REIL Rwys 9C, 18, 27L and 36

2000 UGMAH

VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 72).



CATEGORY	A	B	C	D
LPV DA	245-½ 200 (200-½)			
LNAV/VNAV DA	425-⅞ 380 (400-⅞)			
LNAV MDA	420-½ 375 (400-½)		420-⅝ 375 (400-⅝)	
CIRCLING	580-1 525 (600-1)		600-1½ 545 (600-1½)	640-2 585 (600-2)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

26134

AIRPORT DIAGRAM

AL-917 (FAA)

ORLANDO SANFORD INTL (SFB)

ORLANDO, FLORIDA

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

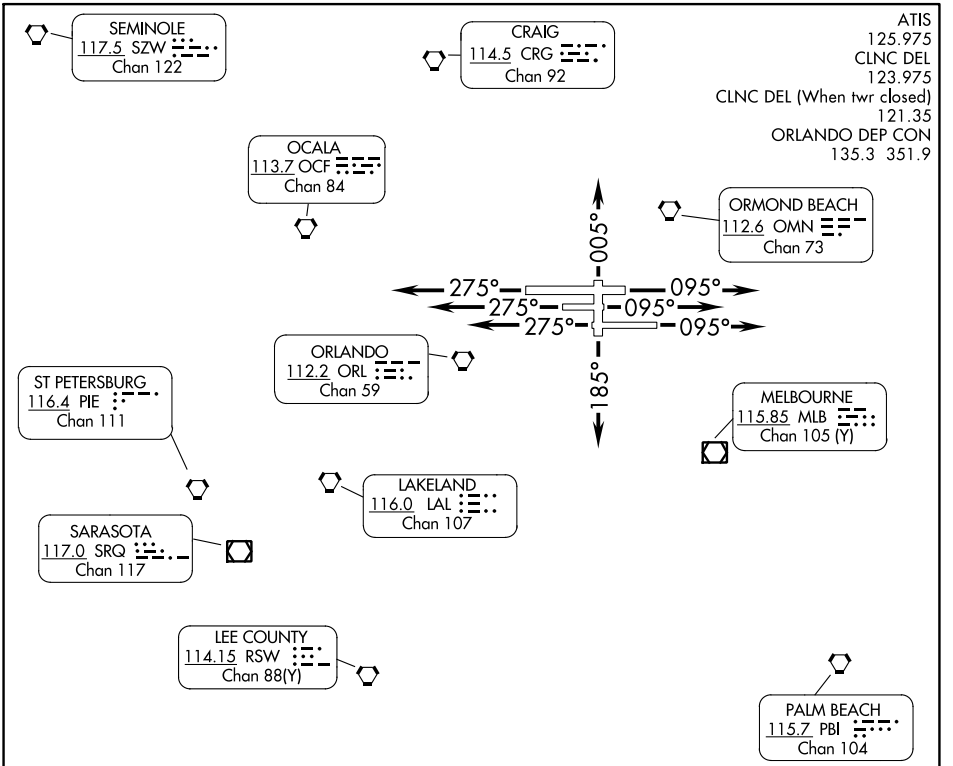
AIRPORT DIAGRAM

26134

ORLANDO, FLORIDA
ORLANDO SANFORD INTL (SFB)

SANFORD ONE DEPARTURE

ORLANDO, FLORIDA



SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAYS 9L/C/R: Climb on heading 095°, thence. . . .
TAKEOFF RUNWAYS 27L/C/R: Climb on heading 275°, thence. . . .
TAKEOFF RUNWAY 18: Climb on heading 185°, thence. . . .
TAKEOFF RUNWAY 36: Climb on heading 005°, thence. . . .

. . . .expect vectors to appropriate fix. Maintain 2000. Expect further clearance to filed altitude/flight level ten (10) minutes after departure.

ORMOND BEACH, FLORIDA AL-5459 (FAA) 26078

WAAS CH 82334 W09A	APP CRS 085°	Rwy Ldg 4005 TDZE 28 Apt Elev 28

RNAV (GPS) RWY 9

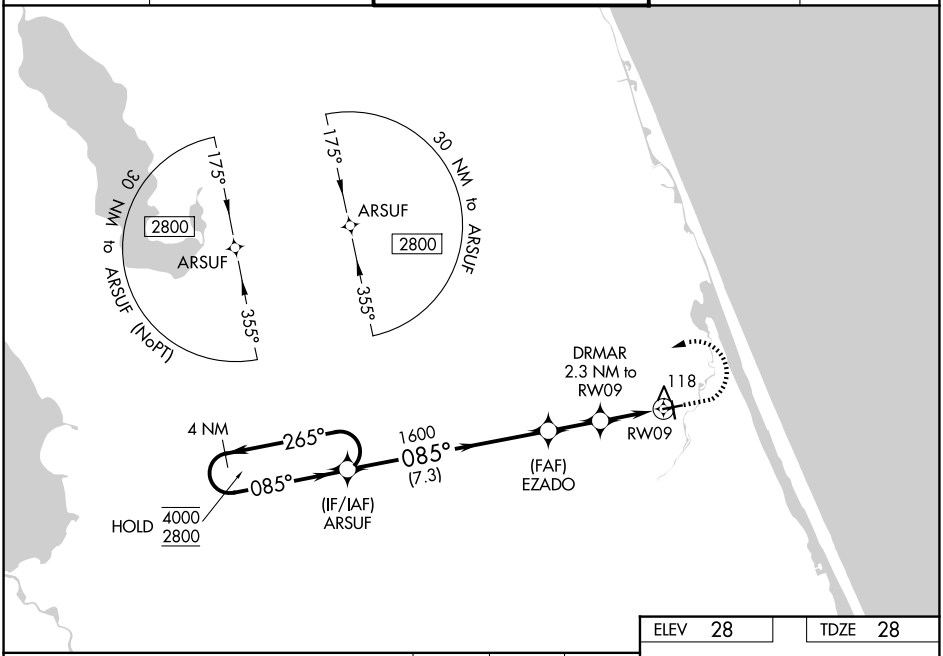
ORMOND BEACH MUNI (OMN)

RNP APCH - GPS.

Rwy 9 helicopter visibility reduction below ¾ SM NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 54°C. When local altimeter setting not received, use DAB altimeter setting: increase LPV DA to 332 feet; increase LNAV/VNAV DA to 337 feet; increase all MDAs 20 feet. Baro-VNAV and VDP NA when using DAB altimeter setting.

MISSED APPROACH: Climb to 600 then climbing left turn to 2800 direct ARSUF and hold, continue climb-in-hold to 2800.

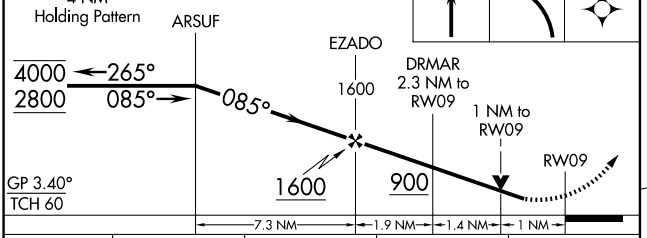
ATIS	DAYTONA APP CON	ORMOND BEACH TOWER★	GND CON	UNICOM
118.475	125.8 269.075	119.075 (CTAF) L	121.625	123.05

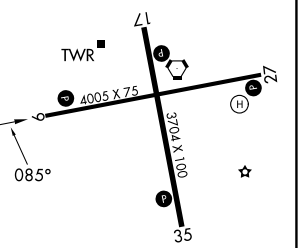


ELEV 28 TDZ 28

VGSI and RNAV glidepath not coincident (VGSI Angle 3.40/TCH 48).

600 2800 ARSUF





CATEGORY	A	B	C	D
LPV DA	313-⅞	285 (300-⅞)		NA
LNAV/VNAV DA	318-⅞	290 (300-⅞)		NA
LNAV MDA	420-1	392 (400-1)	420-1⅛ 392 (400-1⅛)	NA
CIRCLING	500-1	472 (500-1)	740-2 712 (800-2)	NA

REIL Rwys 9, 17, 27 and 35 L
MIRL Rwys 9-27 and 17-35 L

ORMOND BEACH, FLORIDA
Amdt 1D 23JAN25

29°18'N-81°07'W

ORMOND BEACH MUNI (OMN)
RNAV (GPS) RWY 9

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 17

ORMOND BEACH MUNI (OMN)

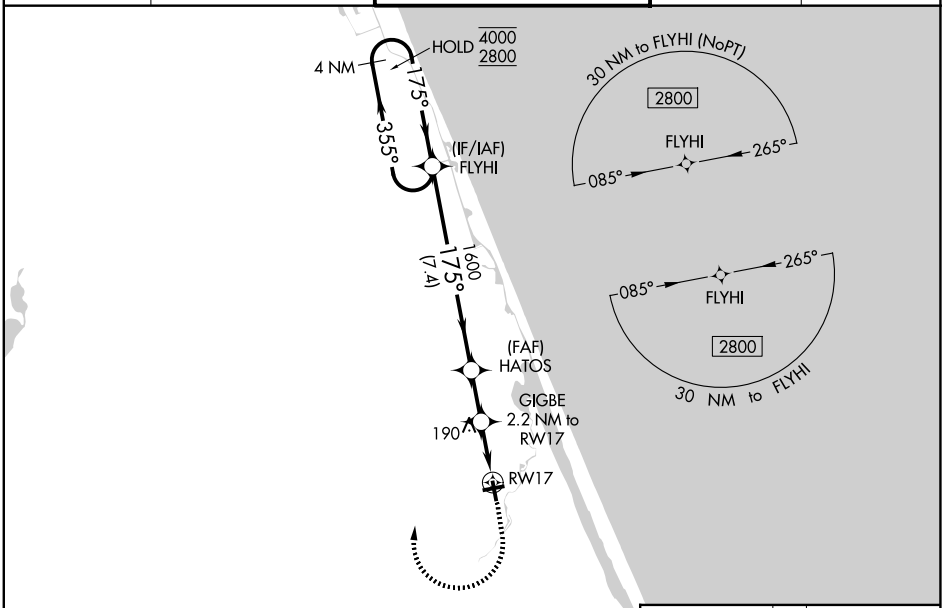
WAAS	APP CRS	Rwy Ldg	3704
CH 40234	175°	TDZE	27
W17A		Apt Elev	28

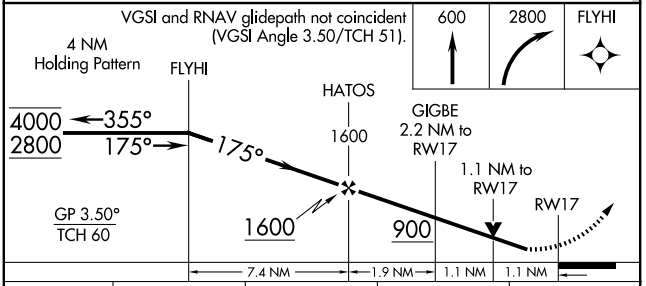
RNP APCH - GPS.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 54°C. Baro-VNAV and VDP NA when using DAB altimeter setting. Rwy 17 helicopter visibility reduction below ¾ SM NA. When local altimeter setting not received, use DAB altimeter setting: increase LPV DA to 321 feet; increase LNAV/VNAV DA to 316 feet; increase all MDAs 20 feet.

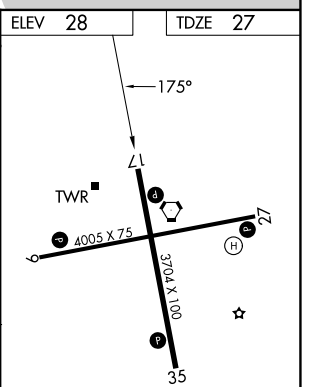
MISSED APPROACH: Climb to 600 then climbing right turn to 2800 direct FLYHI and hold, continue climb-in-hold to 2800.

ATIS	DAYTONA APP CON	ORMOND BEACH TOWER★	GND CON	UNICOM
118.475	125.8 269.075	119.075 (CTAF) L	121.625	123.05





CATEGORY	A	B	C	D
LPV DA	302-⅞	275 (300-⅞)		NA
LNAV/VNAV DA	297-⅞	270 (300-⅞)		NA
LNAV MDA	500-1	473 (500-1)	500-1⅜ 473 (500-1⅜)	NA
CIRCLING	500-1	472 (500-1)	740-2 712 (800-2)	NA



REIL Rwys 9, 17, 27, and 35 L
MIRL Rwys 9-27 and 17-35 L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

ORMOND BEACH, FLORIDA

AL-5459 (FAA)

26078

RNAV (GPS) RWY 27

ORMOND BEACH MUNI (OMN)

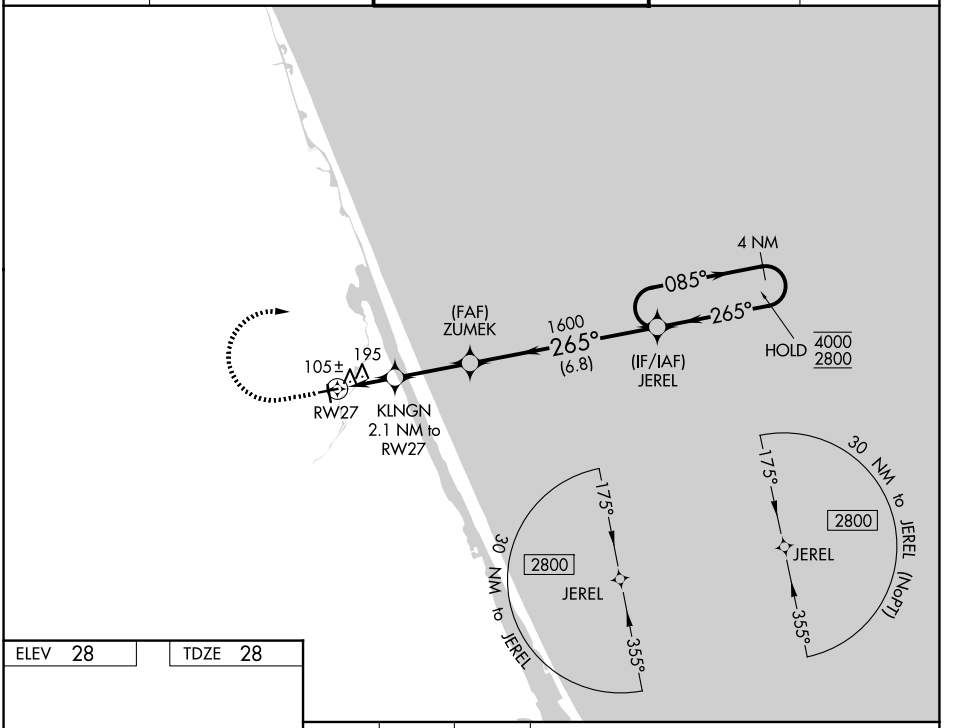
WAAS	APP CRS	Rwy Ldg	4005
CH 77634	265°	TDZE	28
W27A		Apt Elev	28

RNP APCH.

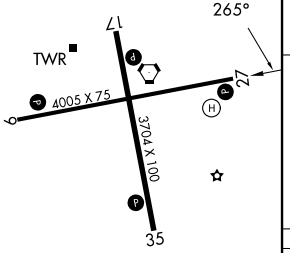
Rwy 27 helicopter visibility reduction below ¾ SM NA.

MISSED APPROACH: Climb to 600 then climbing right turn to 2800 direct JEREL and hold.

ATIS	DAYTONA APP CON	ORMOND BEACH TOWER★	GND CON	UNICOM
118.475	125.8 269.075	119.075 (CTAF) L	121.625	123.05

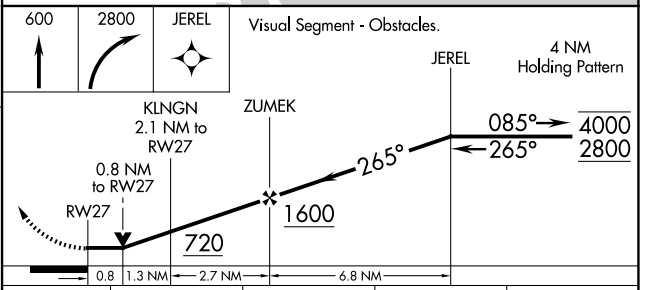


ELEV 28	TDZE 28



REIL Rwys 9, 17, 27, and 35 L

MIRL Rwys 9-27 and 17-35 L



CATEGORY	A	B	C	D
LP MDA	360-1 332 (400-1)			NA
LNAV MDA	460-1 432 (500-1)		460-1¼ 432 (500-1¼)	NA
CIRCLING	500-1 472 (500-1)		740-2 712 (800-2)	NA

ORMOND BEACH, FLORIDA

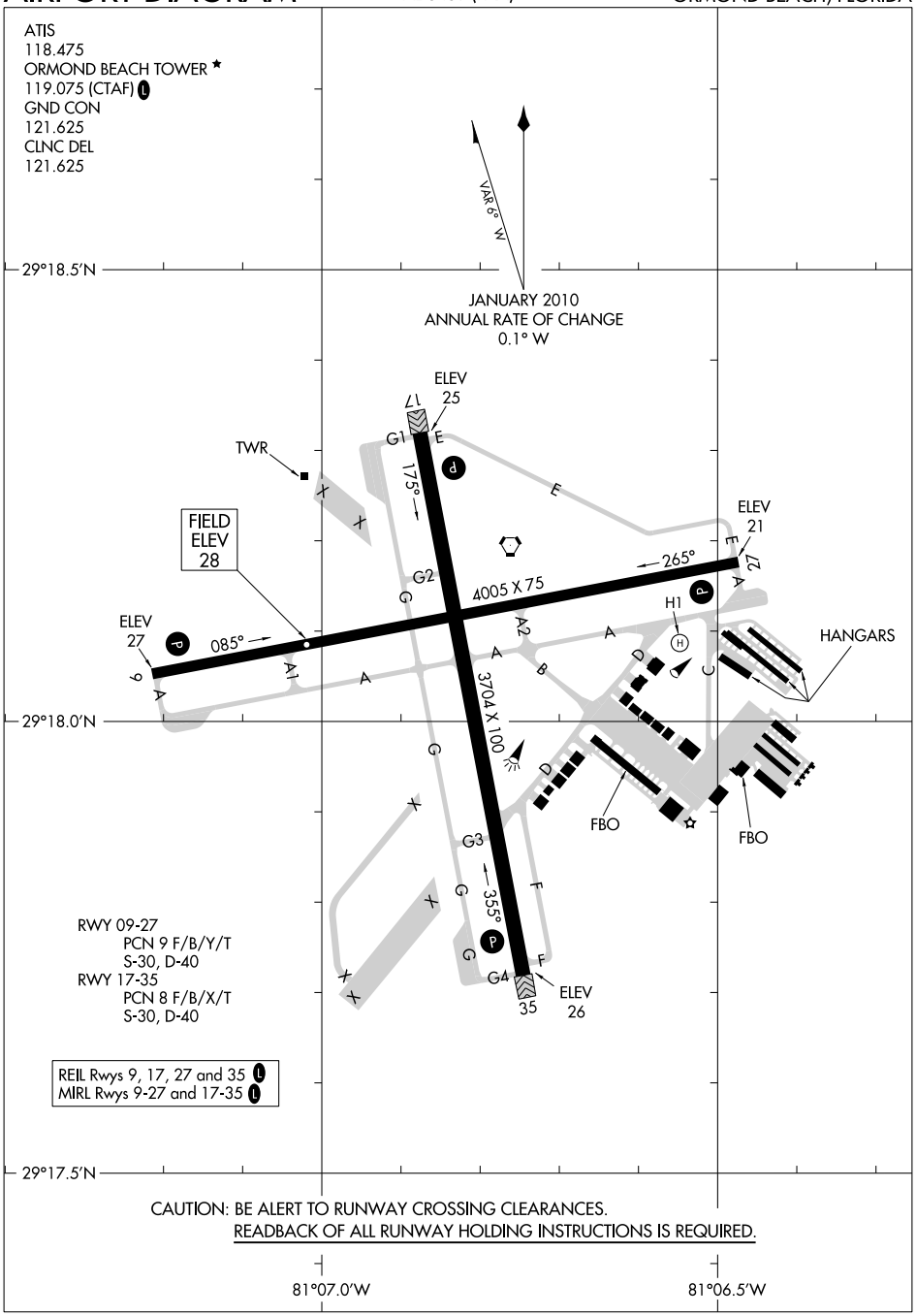
Amdt 1C 10OCT19

29°18'N-81°07'W

ORMOND BEACH MUNI (OMN)

RNAV (GPS) RWY 27

SE-3, 03 SEP 2026 to 29 OCT 2026


ATIS
118.475
ORMOND BEACH TOWER ★
119.075 (CTAF) L
GND CON
121.625
CLNC DEL
121.625
VAR 6° W
JANUARY 2010
ANNUAL RATE OF CHANGE
0.1° W
29°18.5'N
29°18.0'N
29°17.5'N
81°07.0'W
81°06.5'W
TWR
FIELD
ELEV
28
ELEV
25
ELEV
21
ELEV
27
ELEV
26
175°
265°
085°
355°
4005 X 75
3704 X 100
HANGARS
FBO
FBO
H1
RWY 09-27
PCN 9 F/B/Y/T
S-30, D-40
RWY 17-35
PCN 8 F/B/X/T
S-30, D-40
REIL Rwys 9, 17, 27 and 35 L
MIRL Rwys 9-27 and 17-35 L
CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.

PAHOKEE, FLORIDA | AL-5232 (FAA) | 26246

WAAS	APP CRS	Rwy Ldg	4016
CH 53408	181°	TDZE	16
W18A		Apt Elev	16

RNAV (GPS) RWY 18

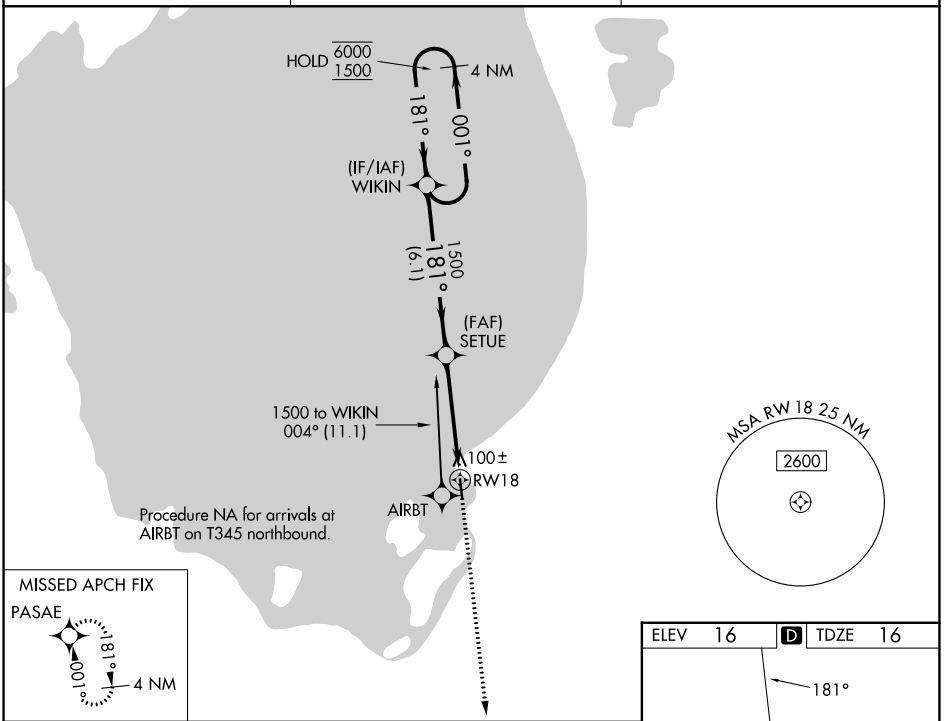
PALM BEACH COUNTY GLADES (PHK)

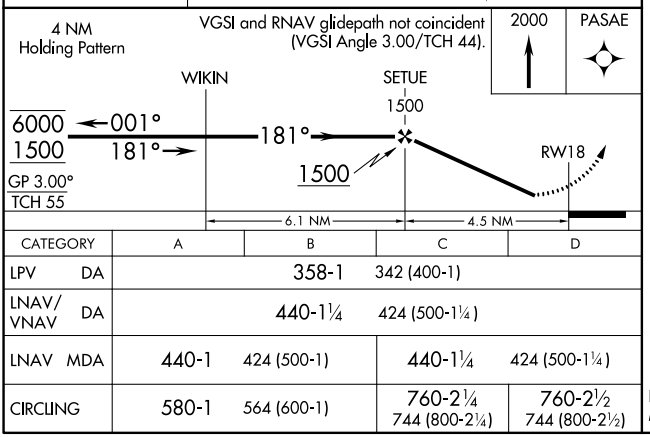
RNP APCH - GPS.

Rwy 18 helicopter visibility reduction below ¾ SM NA. Use DJT altimeter setting; when not received, procedure NA. Baro-VNAV NA.

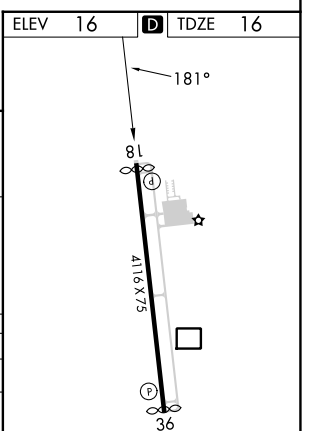
MISSED APPROACH: Climb to 2000 direct PASAE and hold.

DJT ASOS	PALM BEACH APP CON	UNICOM
123.75	125.2 317.4	122.8 (CTAF) L





CATEGORY	A	B	C	D
LPV DA		358-1	342 (400-1)	
LNAV/VNAV DA		440-1¼	424 (500-1¼)	
LNAV MDA	440-1	424 (500-1)	440-1¼	424 (500-1¼)
CIRCLING	580-1	564 (600-1)	760-2¼ 744 (800-2¼)	760-2½ 744 (800-2½)



REIL Rwys 18 and 36
MIRL Rwy 18-36 L

PAHOKEE, FLORIDA
Amdt 2A 03SEP26

26°47′N-80°42′W

PALM BEACH COUNTY GLADES (PHK)
RNAV (GPS) RWY 18

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 36

PALM BEACH COUNTY GLADES (PHK)

WAAS	APP CRS	Rwy Ldg	4069
CH 56408	001°	TDZE	16
W36A		Apt Elev	16

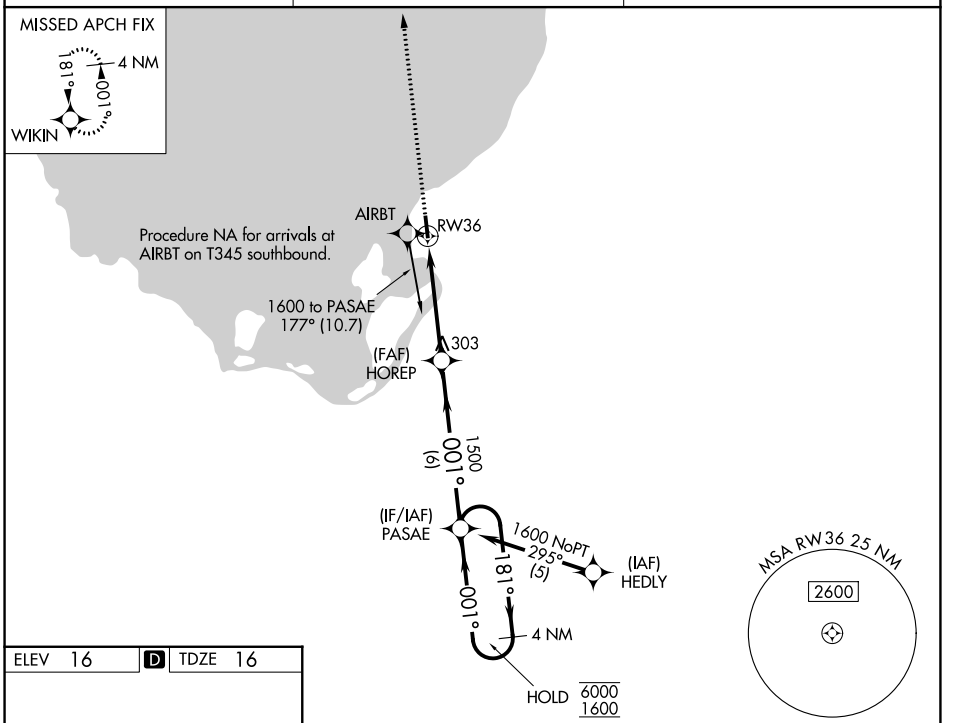
RNP APCH - GPS.

Baro-VNAV NA.

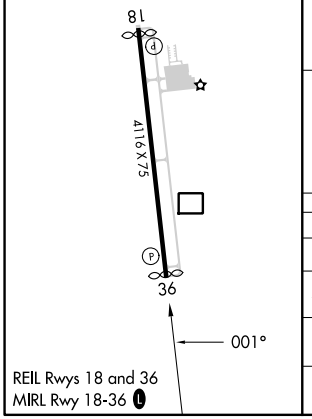
NA Use DJT altimeter setting; when not received, procedure NA.

MISSED APPROACH: Climb to 2000 direct WIKIN and hold.

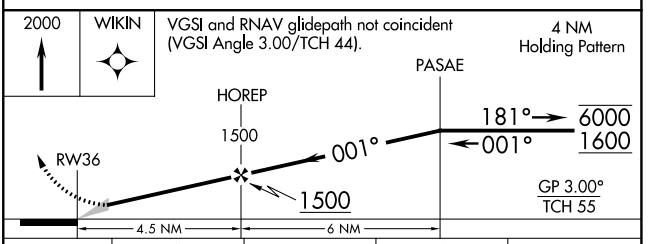
DJT ASOS	PALM BEACH APP CON	UNICOM
123.75	125.2 317.4	122.8 (CTAF) L



ELEV 16 D TDZE 16



REIL Rwys 18 and 36
MIRL Rwy 18-36 L



CATEGORY	A	B	C	D
LPV DA	471-1⅜ 455 (500-1⅜)			
LNAV/VNAV DA	429-1⅛ 413 (500-1⅛)			
LNAV MDA	540-1 524 (600-1)		540-1½ 524 (600-1½)	
CIRCLING	580-1 564 (600-1)		760-2¼ 744 (800-2¼)	760-2½ 744 (800-2½)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

PALATKA, FLORIDA | AL-677 (FAA) | 25219

RNAV (GPS) RWY 9

PALATKA MUNI/LT KAY LARKIN FLD (28J)

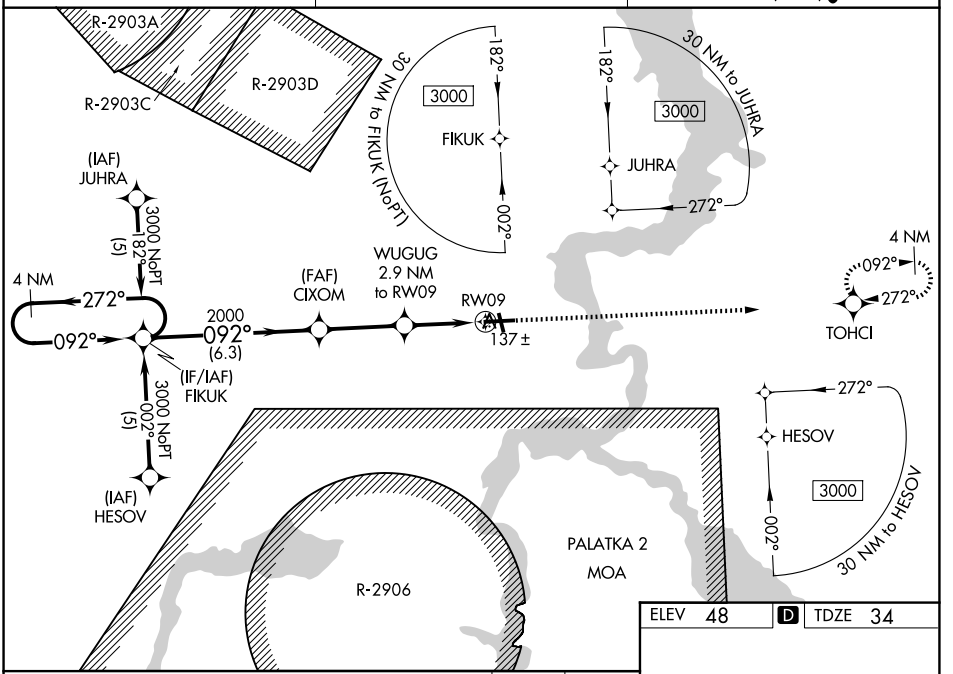
WAAS	APP CRS	Rwy Ldg	5999
CH 53320	092°	TDZE	34
W09A		Apt Elev	48

RNP APCH.

T A Baro-VNAV NA when using St Augustine altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 49°C (120°F). Rwy 9 helicopter visibility reduction below ¾ SM NA . When local altimeter setting not received, use St Augustine altimeter setting and increase LPV DA all Cats to 379 feet, LNAV/VNAV DA all Cats to 457 feet, and all MDA 80 feet; increase LPV all Cats and LNAV Cats C/D visibility ⅛ SM, and LNAV/VNAV all Cats and Circling Cat C/D visibility ¼ SM. Circling Rwy 17, 35 NA at night.

MISSED APPROACH: Climb to 3000 direct TOHCI and hold.

AWOS-3	JACKSONVILLE APP CON	UNICOM
119.925	118.175 338.25	122.8 (CTAF) L



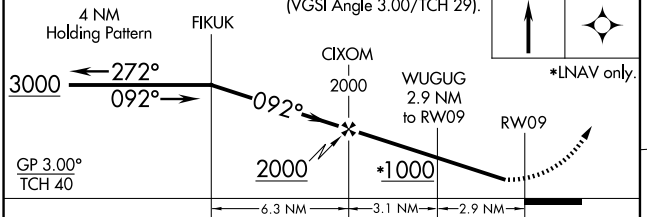
SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

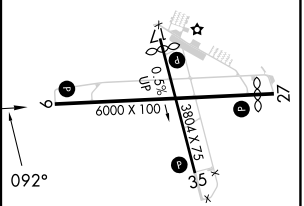
VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 29).

3000 | TOHCI

*LNAV only.



ELEV 48 | D | TDZE 34



CATEGORY	A	B	C	D
LPV DA	314-1	280 (300-1)		
LNAV/VNAV DA	392-1¼	358 (400-1¼)		
LNAV MDA	480-1 446 (500-1)		480-1⅜ 446 (500-1⅜)	480-1½ 446 (500-1½)
CIRCLING	620-1 572 (600-1)		700-1¾ 652 (700-1¾)	700-2 652 (700-2)

REIL Rwys 9 and 27 L
MIRL Rwys 9-27 and 17-35 L

PALATKA, FLORIDA
Orig-D 19MAY22

PALATKA MUNI/LT KAY LARKIN FLD (28J)
29°40'N-81°41'W
RNAV (GPS) RWY 9

RNAV (GPS) RWY 27

PALATKA MUNI/LT KAY LARKIN FLD (28J)

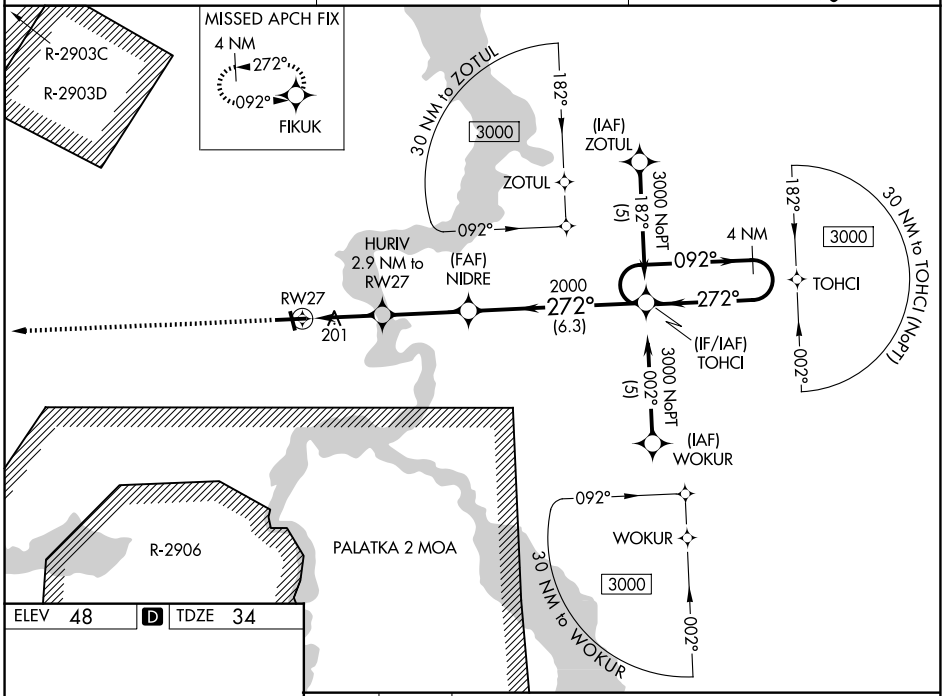
WAAS	APP CRS	Rwy Ldg	5549
CH 99320	272°	TDZE	34
W27A		Apt Elev	48

RNP APCH-GPS.

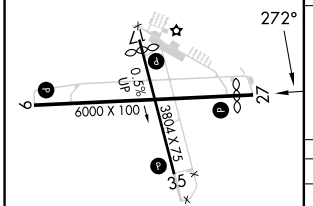
T A NA Baro-VNAV NA when using St. Augustine altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 54°C. Rwy 27 helicopter visibility reduction below ¾ SM NA. When local altimeter setting not received, use St Augustine altimeter setting and increase LPV DA to 419 feet and all visibilities ¼ SM. Increase LNAV/VNAV DA to 582 feet and all visibilities ¼ SM. Increase all MDAs 80 feet and LNAV visibility Cat C/D ⅛ SM, and Circling visibility Cat C/D ¼ SM. Circling Rwy 17, 35 NA at night.

MISSED APPROACH: Climb to 3000 direct FIKUK and hold. Continue climb-in-hold to 3000.

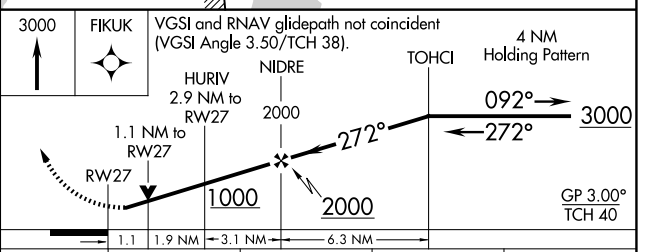
AWOS-3	JACKSONVILLE APP CON	UNICOM
119.925	118.175 338.25	122.8 (CTAF) L



ELEV 48 D TDZE 34



REIL Rwys 9 and 27 L
MIRL Rwys 9-27 and 17-35 L



CATEGORY	A	B	C	D
LPV DA	354-7/8	320 (400-7/8)		
LNAV/VNAV DA	517-1 3/8	483 (500-1 3/8)		
LNAV MDA	460-1 426 (500-1)		460-1 1/4 426 (500-1 1/4)	460-1 1/4 426 (500-1 1/4)
CIRCLING	620-1 572 (600-1)		700-1 3/4 652 (700-1 3/4)	700-2 652 (700-2)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

PALM COAST, FLORIDA | AL-6440 (FAA) | 26078

RNAV (GPS) RWY 6

FLAGLER EXEC (FIN)

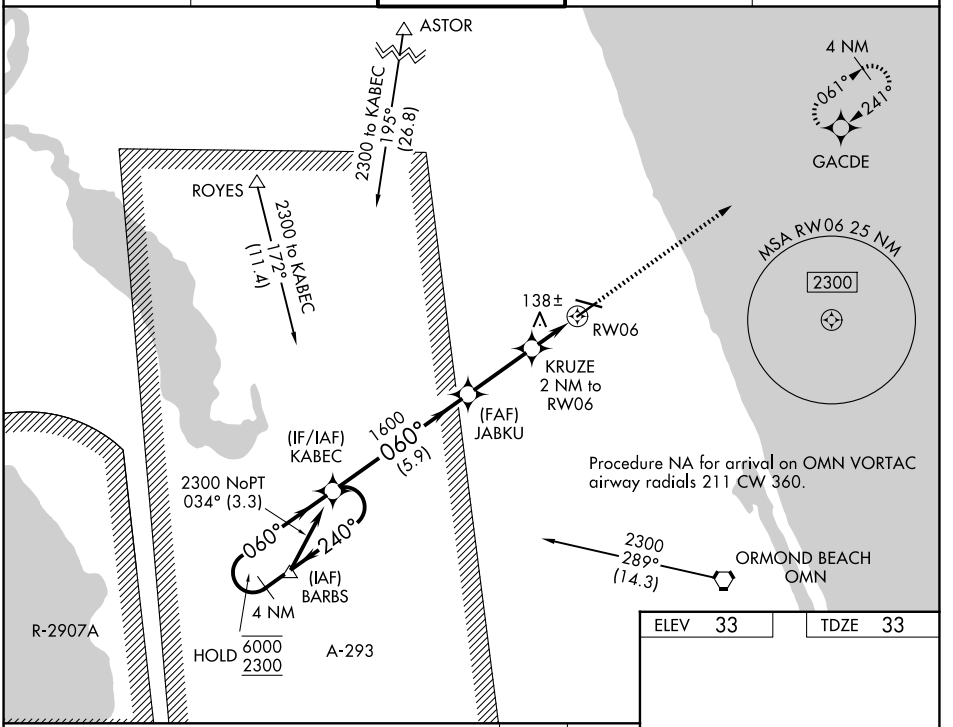
WAAS CH 49209 W06A	APP CRS 060°	Rwy Ldg 5001 TDZE 33 Apt Elev 33

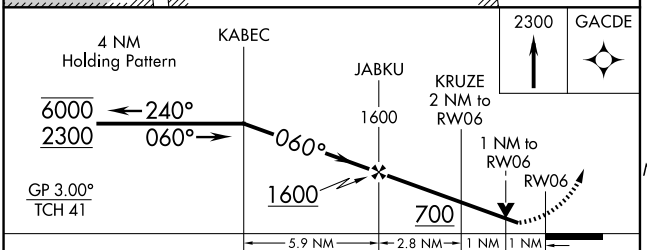
RNP APCH-GPS.

Circling NA to Rwys 18W and 36W. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 54°C. Rwy 6 helicopter visibility reduction below ¾ SM NA. Circling Rwy 11, 24 NA at night.

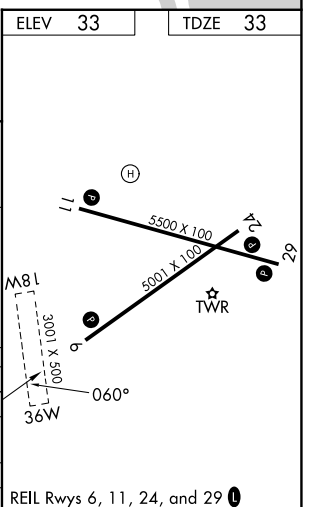
MISSED APPROACH: Climb to 2300 direct GACDE and hold.

ATIS	DAYTONA APP CON	FLAGLER TOWER ★	GND CON	UNICOM
128.325	125.8 269.075	118.95 (CTAF) L	121.75	123.0





CATEGORY	A	B	C	D
LPV DA	312-⅞ 279 (300-⅞)			
LNAV/VNAV DA	292-⅞ 259 (300-⅞)			
LNAV MDA	400-1 367 (400-1)			
CIRCLING	500-1 467 (500-1)		760-2 727 (800-2)	760-2¼ 727 (800-2¼)



REIL Rwys 6, 11, 24, and 29 L
MIRL Rwys 6-24 and 11-29 L

PALM COAST, FLORIDA
Amdt 2E 19MAR26

29°28'N-81°12'W

FLAGLER EXEC (FIN)

RNAV (GPS) RWY 6

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 11

FLAGLER EXEC (FIN)

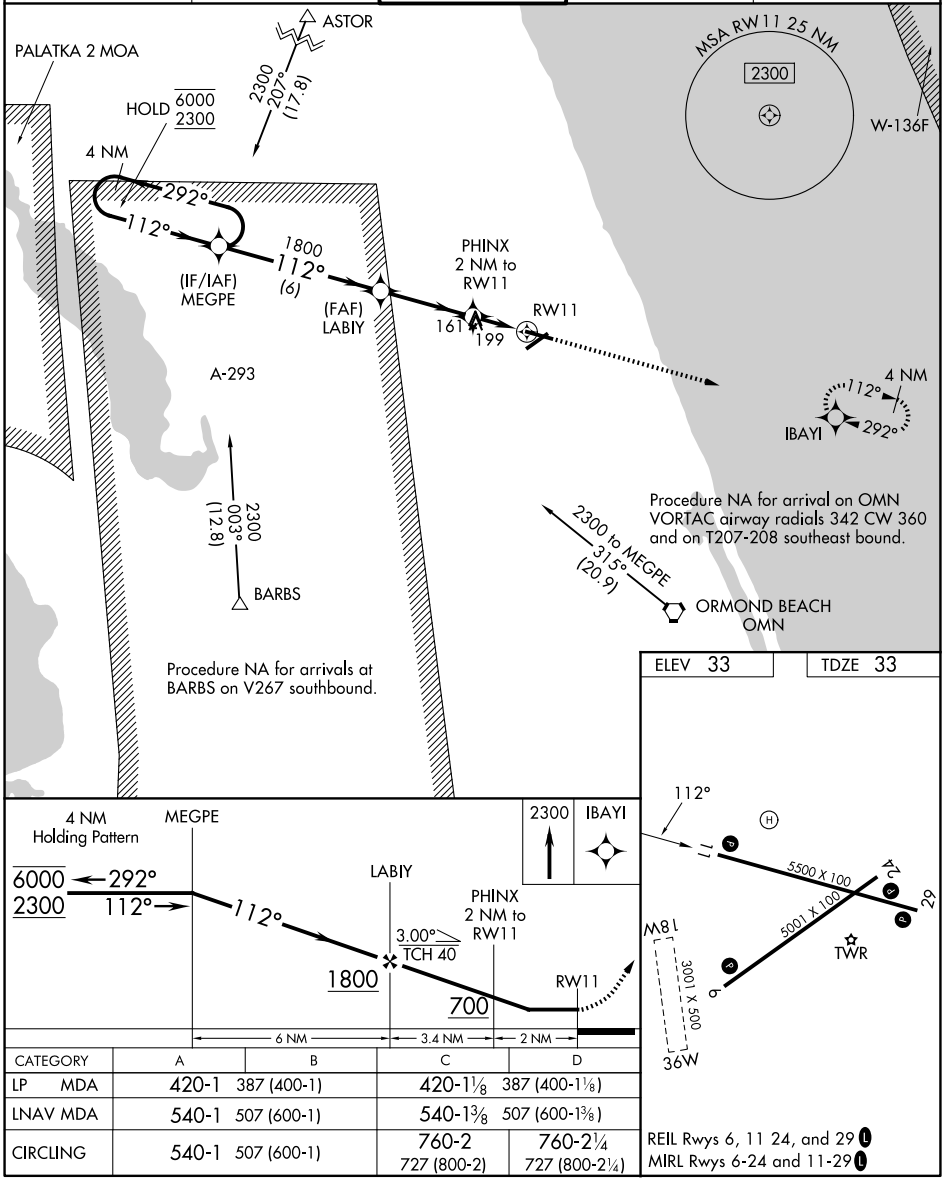
WAAS CH 66009 W11A	APP CRS 112°	Rwy Ldg 5500 TDZE 33 Apt Elev 33

RNP APCH - GPS.

Rwy 11 helicopter visibility reduction below 1 SM NA. Circling NA to Rwys 18W and 36W. Straight-in Rwy 11 NA at night, Circling Rwy 11, 24 NA at night.

MISSED APPROACH: Climb to 2300 direct IBAYI and hold.

ATIS	DAYTONA APP CON	FLAGLER TOWER ★	GND CON	UNICOM
128.325	125.8 269.075	118.95 (CTAF) L	121.75	123.0



CATEGORY	A	B	C	D
LP MDA	420-1	387 (400-1)	420-1⅛	387 (400-1⅛)
LNAV MDA	540-1	507 (600-1)	540-1⅜	507 (600-1⅜)
CIRCLING	540-1	507 (600-1)	760-2 727 (800-2)	760-2¼ 727 (800-2¼)

REIL Rwys 6, 11 24, and 29 L
MIRL Rwys 6-24 and 11-29 L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

PALM COAST, FLORIDA | AL-6440 (FAA) | 25331

RNAV (GPS) RWY 24

FLAGLER EXEC (FIN)

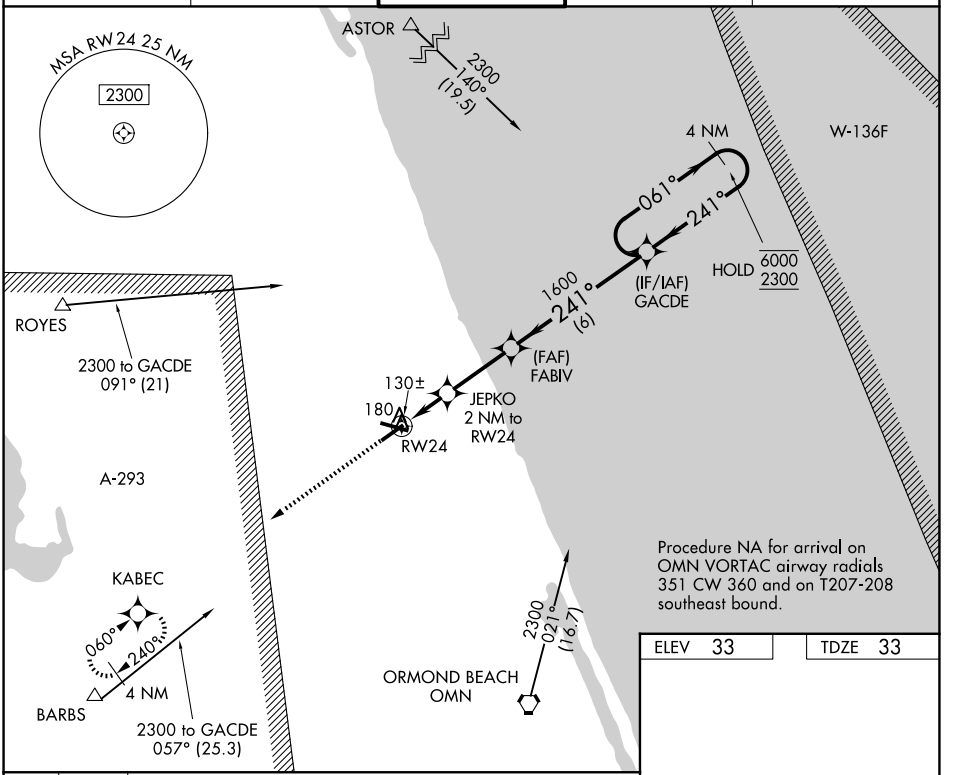
WAAS	APP CRS	Rwy Ldg	5001
CH 86742	241°	TDZE	33
W24A		Apt Elev	33

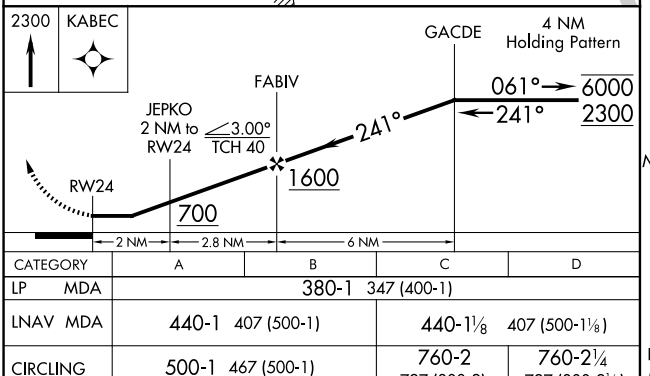
RNP APCH - GPS.

Rwy 24 helicopter visibility reduction below 1 SM NA. Circling NA to Rwys 18W and 36W. Straight-in Rwy 24 NA at night, Circling Rwy 11, 24 NA at night.

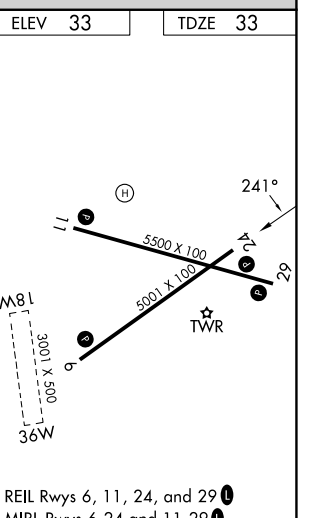
MISSED APPROACH: Climb to 2300 direct KABEC and hold.

ATIS	DAYTONA APP CON	FLAGLER TOWER ★	GND CON	UNICOM
128.325	125.8 269.075	118.95 (CTAF) L	121.75	123.0





CATEGORY	A	B	C	D
LP MDA	380-1 347 (400-1)			
LNAV MDA	440-1 407 (500-1)		440-1⅛ 407 (500-1⅛)	
CIRCLING	500-1 467 (500-1)		760-2 727 (800-2)	760-2¼ 727 (800-2¼)



REIL Rwys 6, 11, 24, and 29 L
MIRL Rwys 6-24 and 11-29 L

PALM COAST, FLORIDA
Amdt 1B 27NOV25

29°28'N-81°12'W

FLAGLER EXEC (FIN)

RNAV (GPS) RWY 24

SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 29

FLAGLER EXEC (FIN)

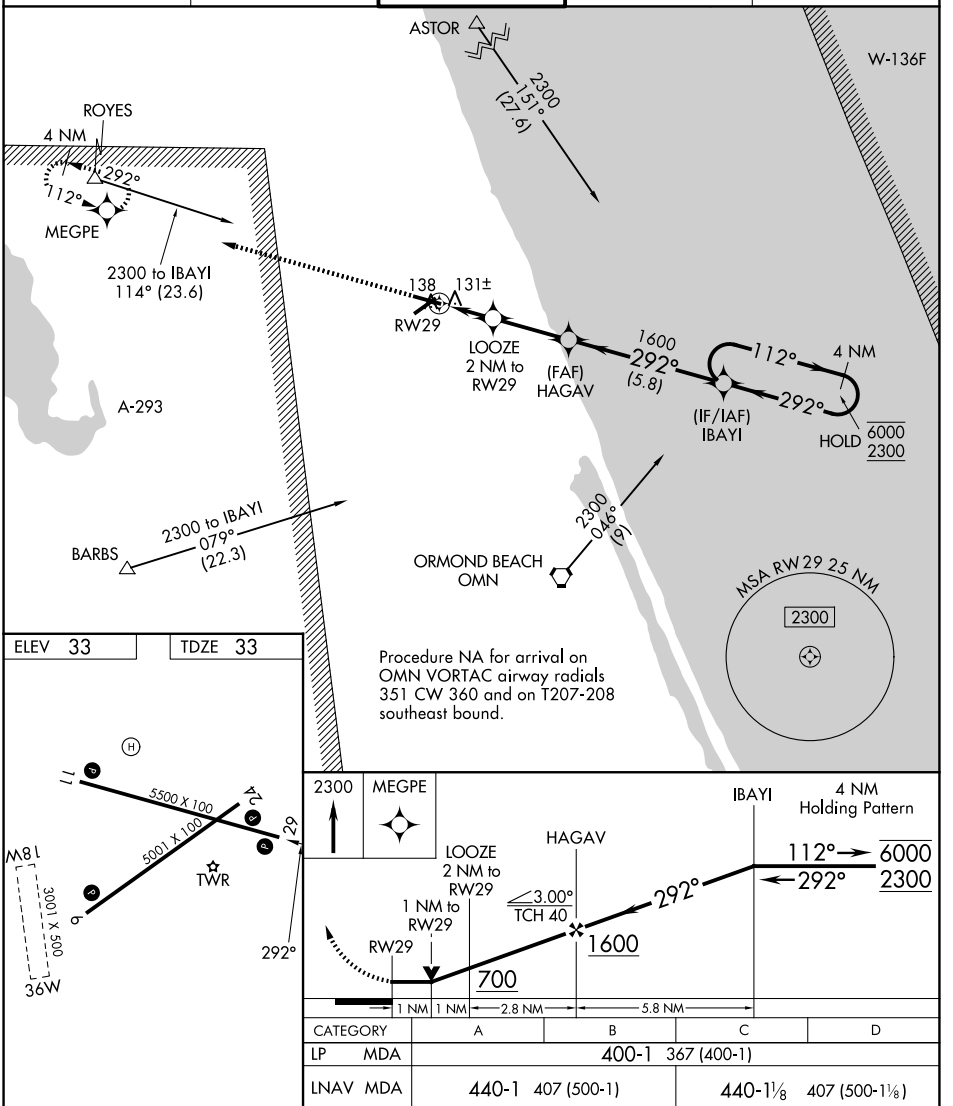
WAAS CH 56243 W29A	APP CRS 292°	Rwy Ldg 5500 TDZE 33 Apt Elev 33

RNP APCH - GPS.

Circling NA to Rwys 18W and 36W. Rwy 29 helicopter visibility reduction below ¾ SM NA. Circling Rwy 11, 24 NA at night.

MISSED APPROACH: Climb to 2300 direct MEGPE and hold.

ATIS	DAYTONA APP CON	FLAGLER TOWER ★	GND CON	UNICOM
128.325	125.8 269.075	118.95 (CTAF) L	121.75	123.0



ELEV 33	TDZE 33

CATEGORY	A	B	C	D
LP MDA	400-1 367 (400-1)			
LNAV MDA	440-1 407 (500-1)		440-1⅛ 407 (500-1⅛)	
CIRCLING	500-1 467 (500-1)		760-2 727 (800-2)	760-2¼ 727 (800-2¼)

REIL Rwys 6, 11, 24, and 29 L
MIRL Rwys 6-24 and 11-29 L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

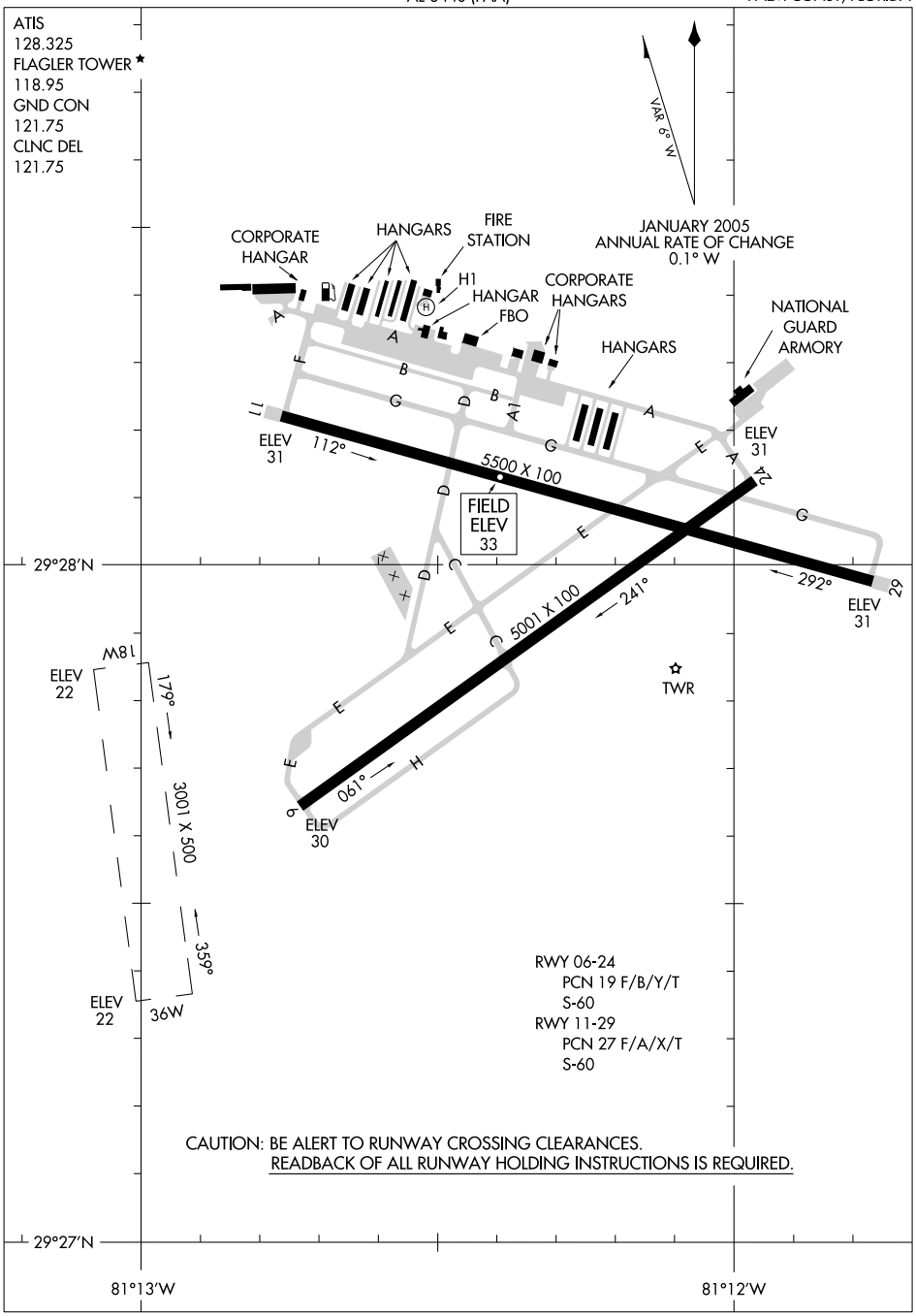
26134

AIRPORT DIAGRAM

AL-6440 (FAA)

FLAGLER EXEC (FIN)

PALM COAST, FLORIDA



SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

AIRPORT DIAGRAM

26134

PALM COAST, FLORIDA

FLAGLER EXEC (FIN)

ILS or LOC RWY 16

NORTHWEST FLORIDA BEACHES INTL (ECP)

LOC/DME I-PUK	APP CRS	Rwy Ldg	10000
111.15	162°	TDZE	69
Chan 48 (Y)		Apt Elev	69

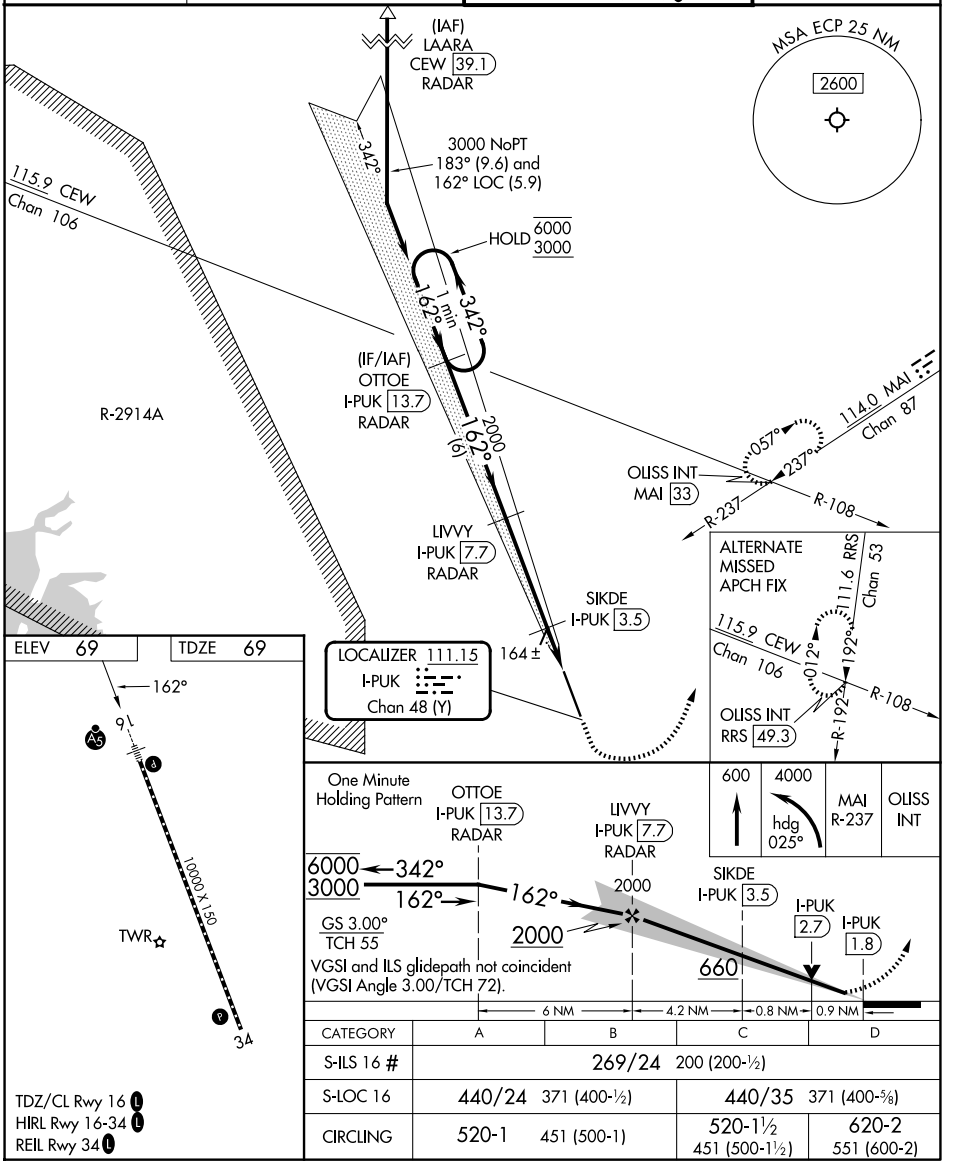
DME required for procedure entry. DME required.

For inop ALS, increase S-LOC 16 Cat C/D visibility to RVR 5500.
#RVR 1800 authorized with use of FD or AP or HUD to DA.

MALSR

MISSED APPROACH: Climb to 600 then climbing left turn to 4000 on heading 025° and on MAI VORTAC R-237 to OLISS INT/MAI 33 DME and hold, continue climb-in-hold to 4000.

ATIS	TYNDALL APP CON★	PANAMA CITY TOWER★	GND CON
119.975	125.2	118.95 (CTAF) L	121.65



CATEGORY	A	B	C	D
S-ILS 16 #	269/24 200 (200-½)			
S-LOC 16	440/24 371 (400-½)		440/35 371 (400-⅝)	
CIRCLING	520-1 451 (500-1)		520-1½ 451 (500-1½)	620-2 551 (600-2)

TDZ/CL Rwy 16 L
HIRL Rwy 16-34 L
REIL Rwy 34 L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

PANAMA CITY, FLORIDA

AL-10416 (FAA)

25275

ILS RWY 16 (SA CAT I & II)

NORTHWEST FLORIDA BEACHES INTL (ECP)

LOC/DME I-PUK	APP CRS	Rwy Ldg	10000
111.15	162°	TDZE	69
Chan 48 (Y)		Apt Elev	69

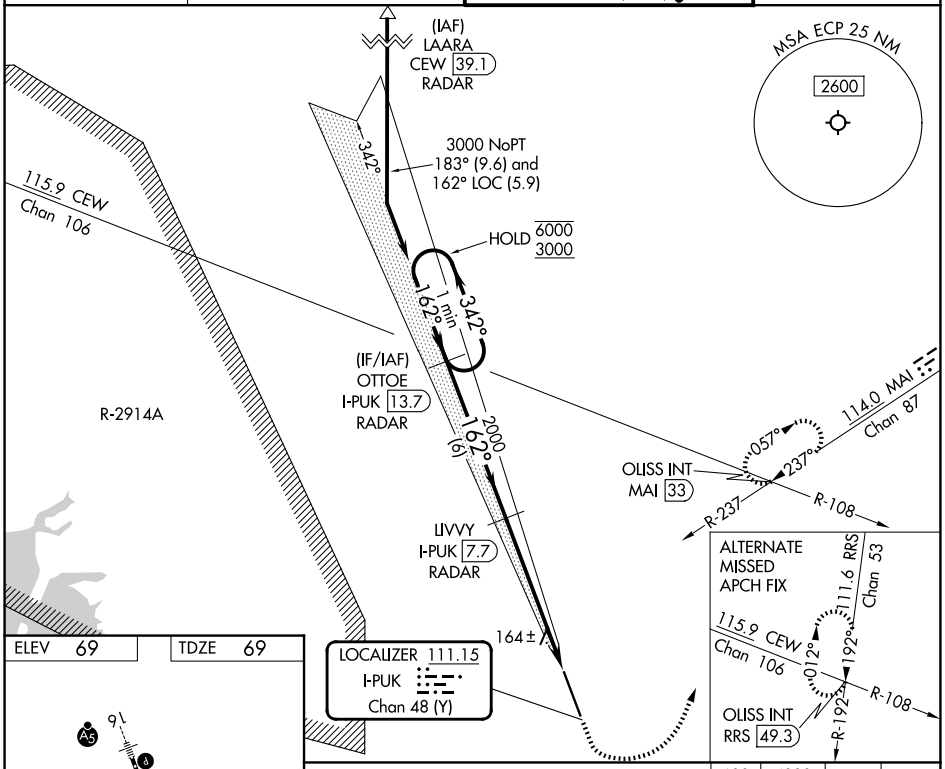
DME required for procedure entry. DME required.

T A SA CAT I: Requires specific OPSPEC, MSPEC, or LOA approval and use of HUD to DH.
SA CAT II: Reduced lighting: requires specific OPSPEC, MSPEC, or LOA approval and use of autoland or HUD to touchdown.

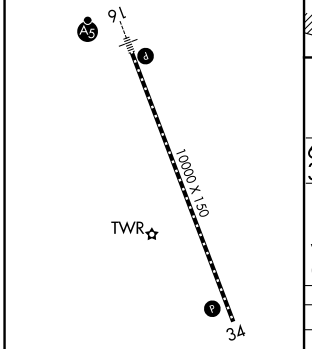
MALSR

MISSED APPROACH: Climb to 600 then climbing left turn to 4000 on heading 025° and on MAI VORTAC R-237 to OLISS INT/MAI 33 DME and hold, continue climb-in-hold to 4000.

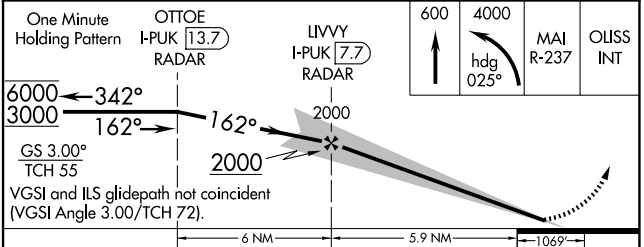
ATIS	TYNDALL APP CON★	PANAMA CITY TOWER★	GND CON
119.975	125.2	118.95 (CTAF) L	121.65



ELEV 69	TDZE 69



TDZ/CL Rwy 16 L
HIRL Rwy 16-34 L
REIL Rwy 34 L



CATEGORY	A	B	C	D
S-ILS 16	SA CAT I	RA 151/14	150	DA 219
S-ILS 16	SA CAT II	RA 101/12	100	DA 169

SA CATEGORY I & II ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

PANAMA CITY, FLORIDA
Amdt 3B 25JAN24

NORTHWEST FLORIDA BEACHES INTL (ECP)
30°22'N-85°48'W

ILS RWY 16 (SA CAT I & II)

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

WAAS	APP CRS	Rwy Ldg	10000
CH 63017	162°	TDZE	69
W16A		Apt Elev	69

RNAV (GPS) RWY 16

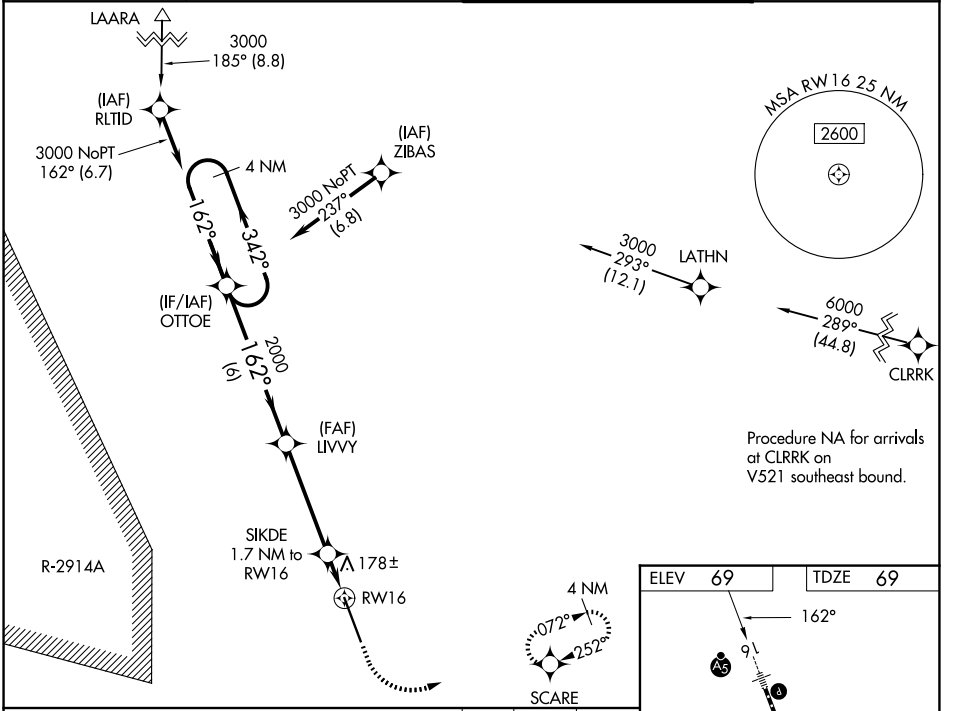
NORTHWEST FLORIDA BEACHES INTL (ECP)

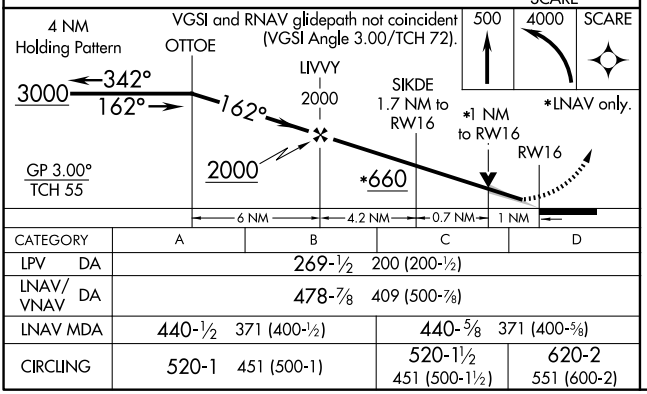
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. When local altimeter setting not received, use Destin altimeter setting and increase all DA 88 feet, increase all MDA 100 feet, and increase LNAV/VNAV all Cats visibility and LNAV Cat C and D visibility ⅜ mile. Baro-VNAV and VDP NA when using Destin altimeter setting. For inop MALSR, increase LNAV Cat C and D visibility to 1 mile. For inop MALSR when using Destin altimeter setting, increase all LPV visibility to ⅞ mile, increase all LNAV/VNAV visibility to 1⅝ mile, and increase LNAV Cat C and D visibility to 1⅜ mile.

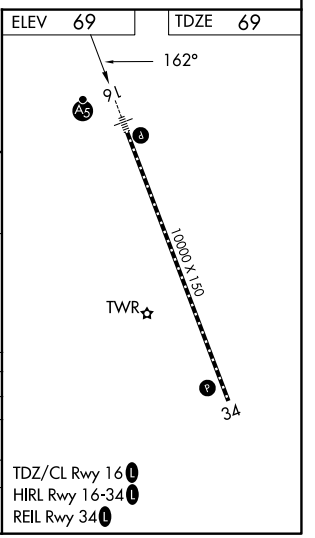
MALSR

MISSED APPROACH: Climb to 500 then climbing left turn to 4000 direct SCARE and hold, continue climb-in-hold to 4000.

ATIS	TYNDALL APP CON★	PANAMA CITY TOWER★	GND CON
119.975	125.2	118.95 (CTAF) L	121.65







CATEGORY	A	B	C	D
LPV DA	269-½	200 (200-½)		
LNAV/VNAV DA	478-⅞	409 (500-⅞)		
LNAV MDA	440-½	371 (400-½)	440-⅝	371 (400-⅝)
CIRCLING	520-1	451 (500-1)	520-1½	451 (500-1½)
			620-2	551 (600-2)

TDZ/CL Rwy 16 L
HIRL Rwy 16-34 L
REIL Rwy 34 L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

PANAMA CITY, FLORIDA | AL-10416 (FAA) | 25275

WAAS	APP CRS	Rwy Ldg	10000
CH 93817	342°	TDZE	62
W34A		Apt Elev	69

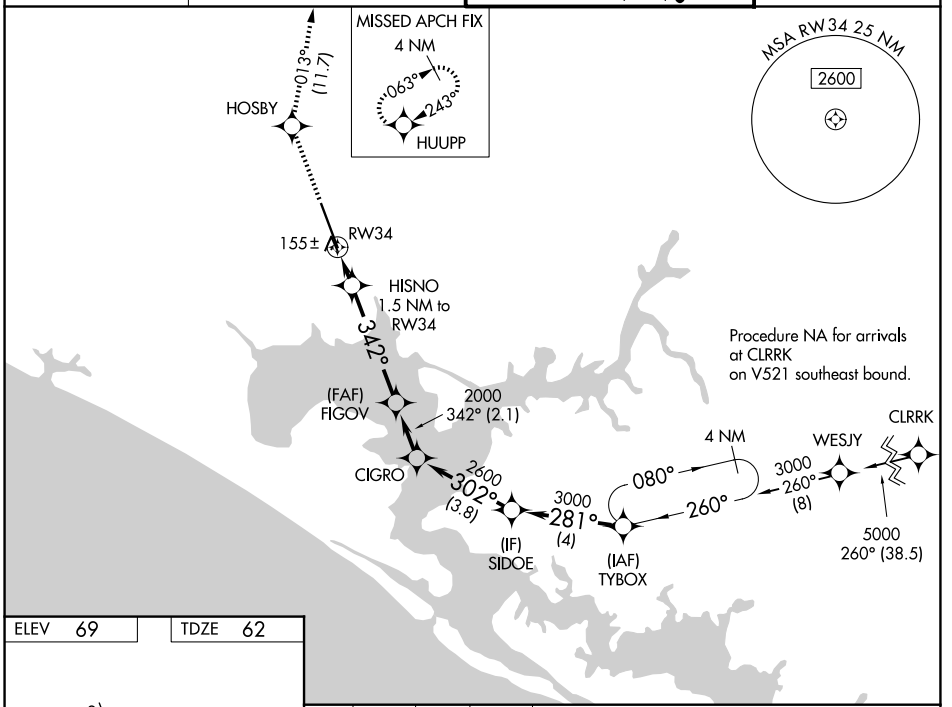
RNAV (GPS) RWY 34

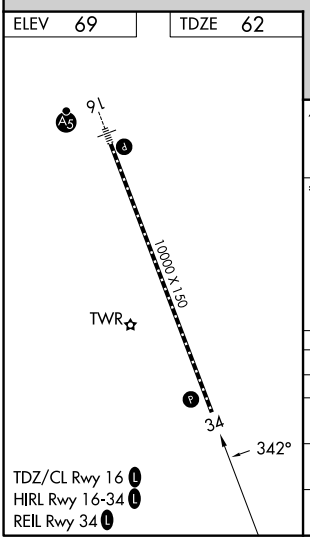
NORTHWEST FLORIDA BEACHES INTL (ECP)

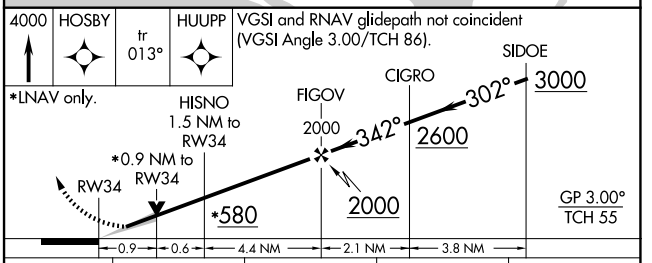
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. When local altimeter setting not received, use Destin altimeter setting and increase all DA 88 feet, increase all MDA 100 feet, increase LPV all Cats visibility ⅛ mile, increase LNAV/VNAV all Cats visibility ⅜ mile, and increase LNAV Cat C and D visibility ⅜ mile. Baro-VNAV and VDP NA with Destin altimeter setting.

MISSED APPROACH: Climb to 4000 direct HOSBY and on track 013° to HUUPP and hold, continue climb-in-hold to 4000.

ATIS	TYNDALL APP CON★	PANAMA CITY TOWER★	GND CON
119.975	125.2	118.95 (CTAF) L	121.65







CATEGORY	A	B	C	D
LPV DA	262-¾	200 (200-¾)		
LNAV/VNAV DA	344-⅞	282 (300-⅞)		
LNAV MDA	420-1	358 (400-1)		
CIRCLING	520-1	451 (500-1)	520-1½ 451 (500-1½)	620-2 551 (600-2)

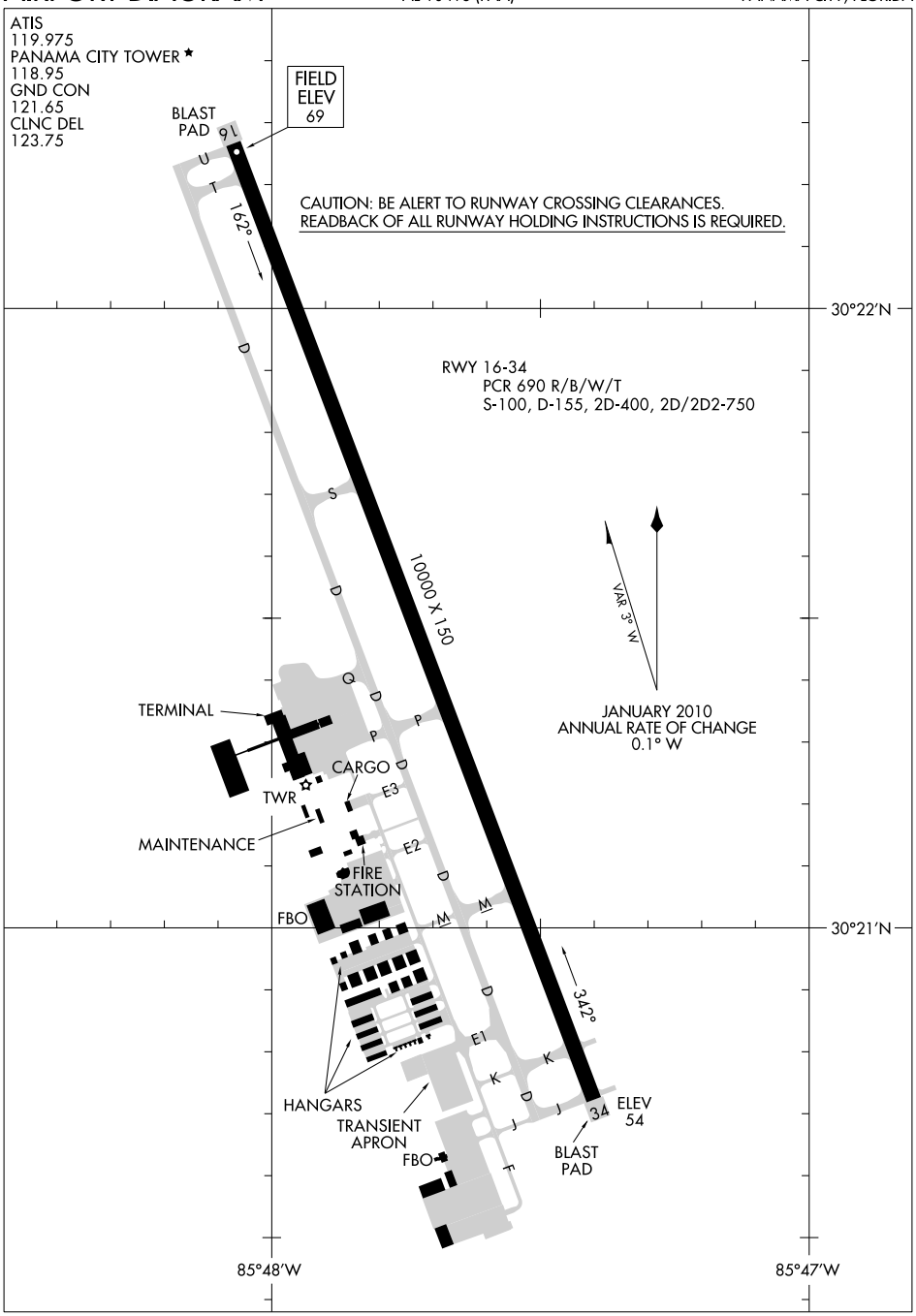
PANAMA CITY, FLORIDA
Amdt 2B 11DEC14

30°22'N-85°48'W

NORTHWEST FLORIDA BEACHES INTL (ECP)

RNAV (GPS) RWY 34

SE-3, 03 SEP 2026 to 29 OCT 2026



SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

COCOA BEACH, FLORIDA

ILS or LOC RWY 3

PATRICK SFB (KCOF)

LOC I-COF	APCH CRS	Rwy Idg	9008
109.1	027°	TDZE	5
		Arpt Elev	8

[USAF]

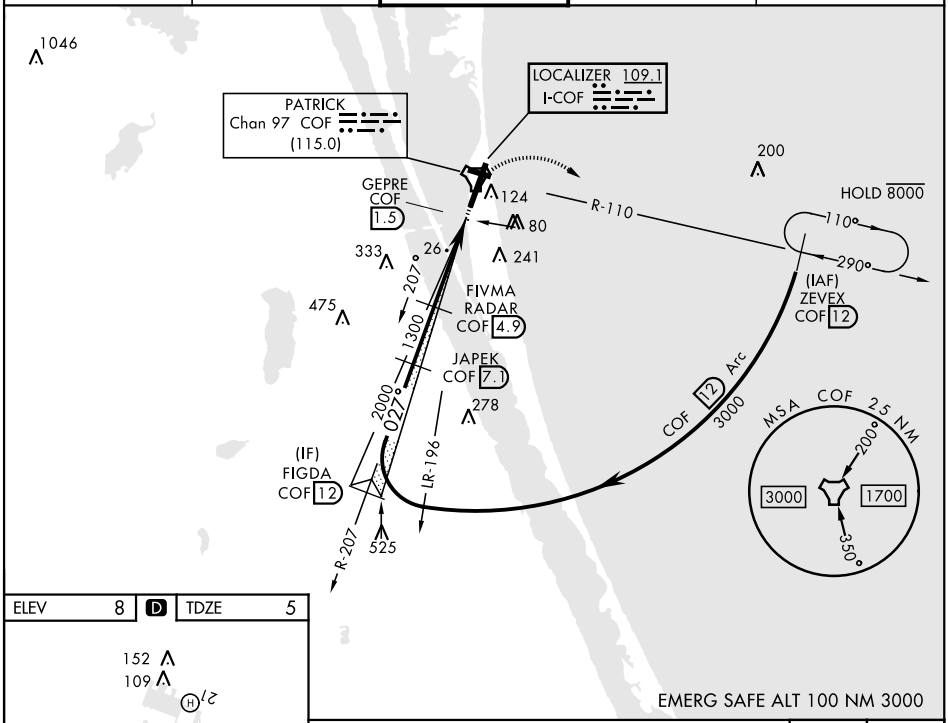
DME required

▼ * When ALS inop, increase RVR to 40 and vis to ¾ mile.
** When ALS inop, increase CAT AB RVR to 55, vis to 1 mile; CAT CD vis to 1⅜ miles.
*** Circling not authorized NW of Rwy 3-21. When Rwy 29 VGSI inop, circling to Rwy 29 NA at night. When circling to Rwy 29 at night, operational VGSI required, remain on or above VGSI glidepath until threshold.

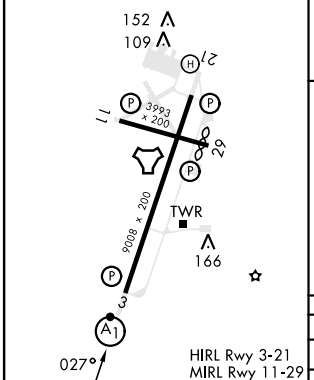
ALSF-1

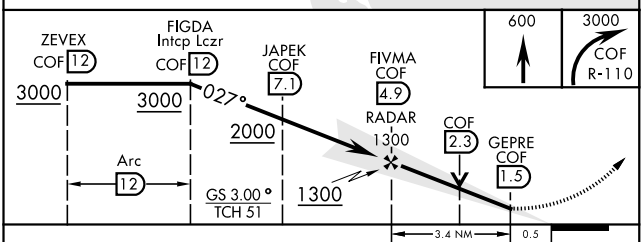
MISSED APPROACH: Climb to 600, then climbing right turn to 3000 and intercept COF TACAN R-110 direct ZEVEX/COF 12 DME and hold.

ATIS ★	ORLANDO APP CON ★	TOWER ★	GND CON ★	CLNC DEL ★
119.175 273.5	126.025 281.425	133.75 269.375	124.35 335.8	118.4 289.4



ELEV 8 D TDZE 5





CATEGORY	A	B	C	D
S-ILS 3 *	205/24	200 (200-½)		
S-LOC 3 **	460/24 455 (500-½)		460/45 455 (500-⅞)	
CIRCLING***	520-1 512 (600-1)		540-1½ 532 (600-1½)	560-2 552 (600-2)

FAF to MAP 3.4 NM

Knots	60	90	120	150	180
Min:Sec	3:24	2:16	1:42	1:22	1:08

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

COCOA BEACH, FLORIDA

ILS or LOC RWY 21

LOC I-PKC	APCH CRS	Rwy ldg	9008
110.9	207°	TDZE	7
		Arpt Elev	8

[USAF]

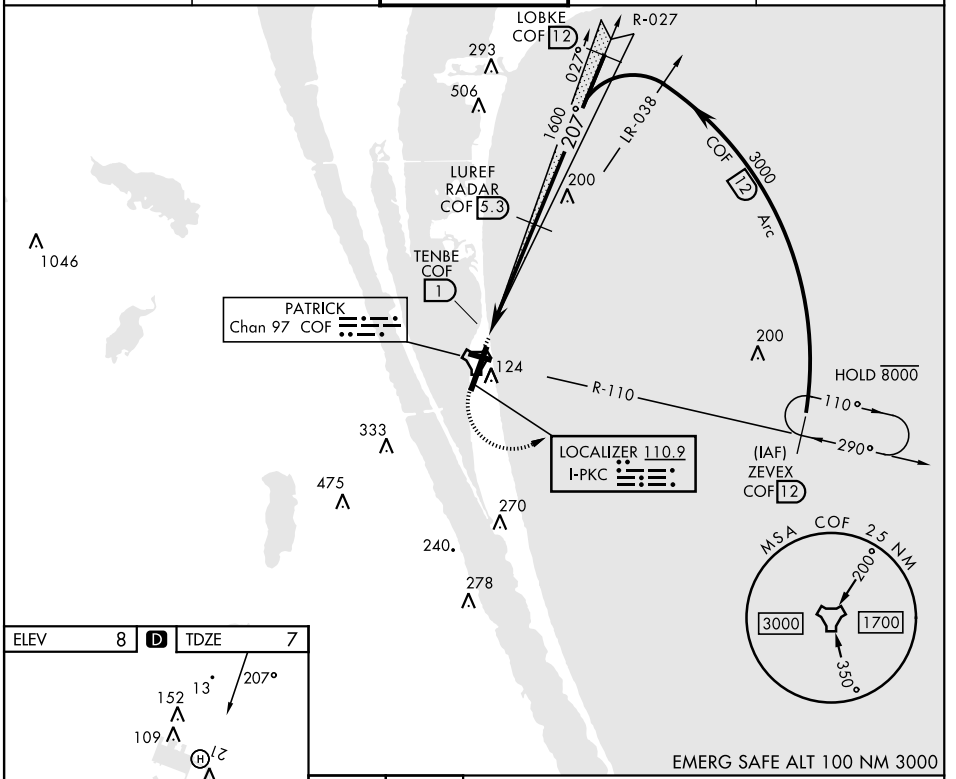
PATRICK SFB (KCOF)

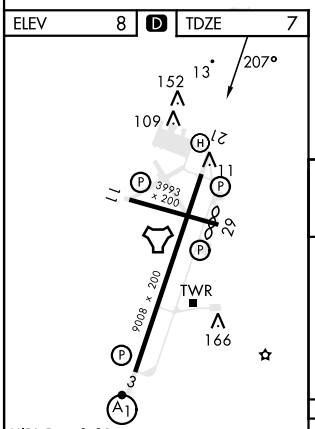
DME required

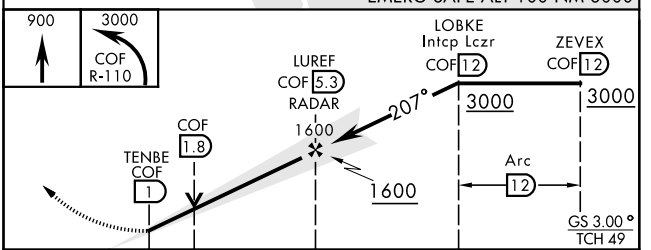
* When circling to Rwy 29 at night, operational VGSI required, remain on or above VGSI glidepath until threshold. Circling not authorized NW of Rwy 3-21.

MISSED APPROACH: Climb to 900, then climbing left turn to 3000 and intercept COF TACAN R-110 direct ZEVEX/12 DME and hold.

ATIS ★	ORLANDO APP CON★	TOWER★	GND CON★	CLNC DEL★
119.175 273.5	126.025 281.425	133.75 269.375	124.35 335.8	118.4 289.4







FAF to MAP 4.3 NM					
Knots	60	90	120	150	180
Min:Sec	4:18	2:52	2:09	1:43	1:26

CATEGORY	A	B	C	D
S-ILS 21	207/40 453 (500-1)		200 (200-¾)	
S-LOC 21	460/55 453 (500-1)		460-1⅜ 453 (500-1⅜)	
CIRCLING*	520-1 512 (600-1)		540-1½ 532 (600-1½)	560-2 552 (600-2)

COCOA BEACH, FLORIDA

28°14′N-80°37′W

PATRICK SFB (KCOF)

Amdt 3 13JUN24

ILS or LOC RWY 21

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

COCOA BEACH, FLORIDA

RNAV (GPS) RWY 3

APCH CRS	Rwy ldg	9008
027°	TDZE	5
	Arpt Elev	8

(USAF)

PATRICK SFB (KCOF)

RNP APCH-GPS

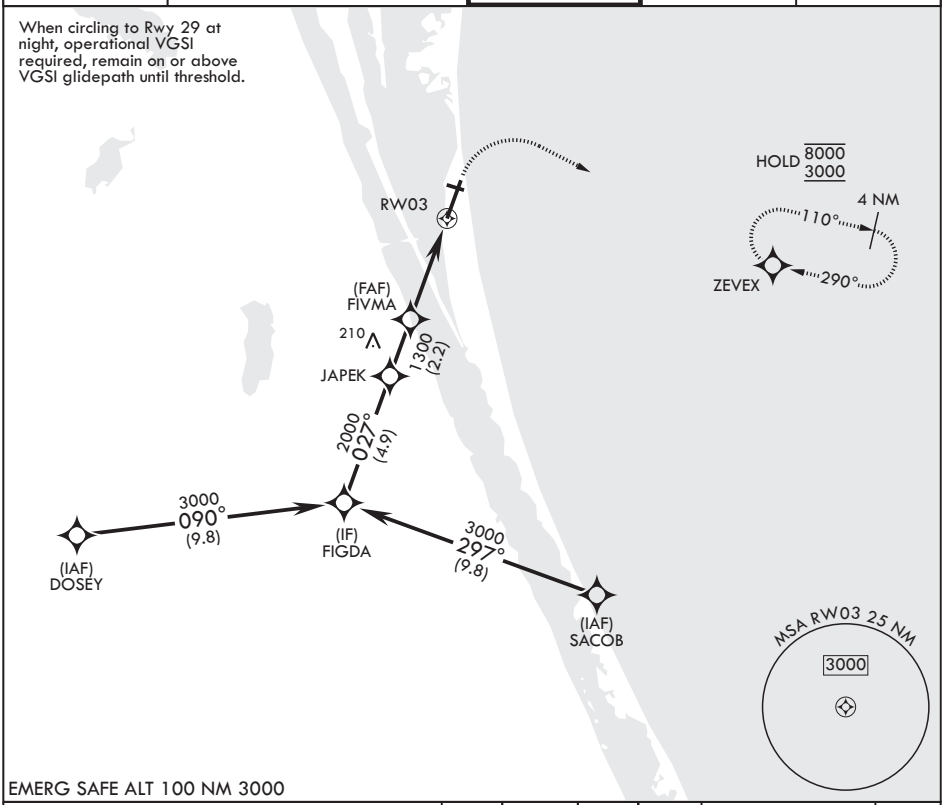
* When ALS inop, increase CAT AB RVR to 55, vis to 1 mile; CAT CD vis to 1 3/8 miles.
** Circling not authorized NW of RWY 3-21.

ALSF-1

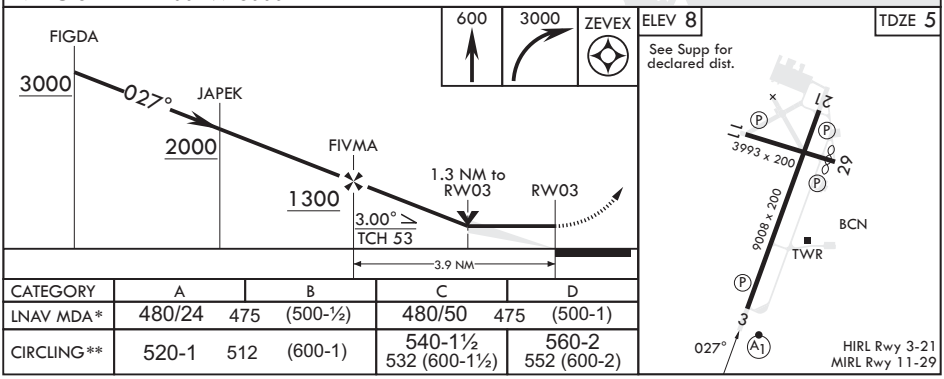
MISSED APPROACH: Climb to 600 then climbing right turn to 3000 direct ZEVEX and hold.

ATIS★	ORLANDO APP CON/DEP CON★	TOWER★	GND CON★	CLNC DEL★
119.175 273.5	126.025 281.425	133.75 269.375	124.35 335.8	118.4 289.4

When circling to Rwy 29 at night, operational VGSI required, remain on or above VGSI glidepath until threshold.



EMERG SAFE ALT 100 NM 3000



CATEGORY	A		B	C		D	
LNAV MDA*	480/24	475	(500-½)	480/50	475	(500-1)	
CIRCLING**	520-1	512	(600-1)	540-1½	532 (600-1½)	560-2	552 (600-2)

28°14'N - 80°37'W

SE-3, 03 SEP 2026 to 29 OCT 2026

COCOA BEACH, FLORIDA

RNAV (GPS) RWY 21

APCH CRS	Rwy Idg	9008
207°	TDZE	7
	Arpt Elev	8

(USAF)

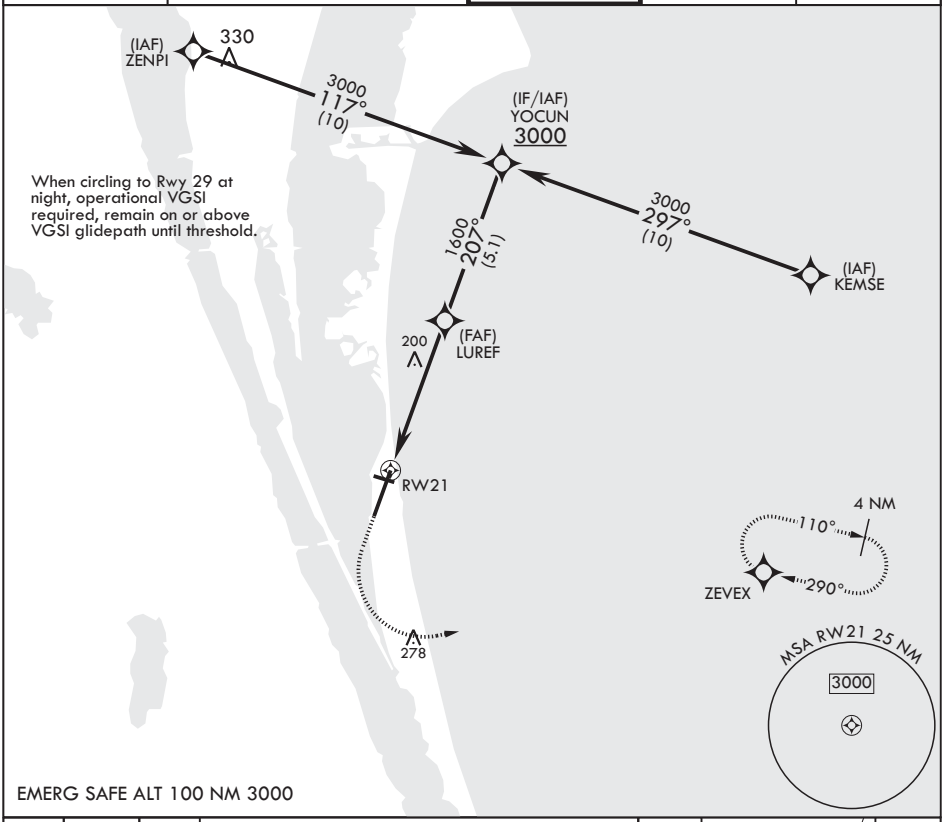
PATRICK SFB (KCOF)

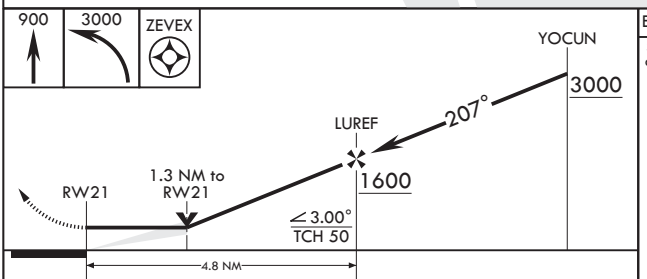
RNP APCH-GPS

* Circling NA NW of RWY 3-21.

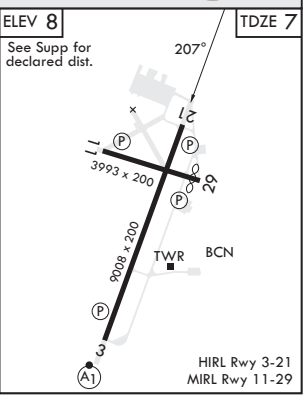
MISSED APPROACH: Climb to 900 then climbing left turn to 3000 direct ZEVEX and hold.

ATIS★	ORLANDO APP CON/DEP CON★	TOWER★	GND CON★	CLNC DEL★
119.175 273.5	126.025 281.425	133.75 269.375	124.35 335.8	118.4 289.4





CATEGORY	A	B	C	D	E
LNAV MDA	460/55 453 (500-1)		460-1⅜	453	(500-1⅜)
CIRCLING*	520-1 512 (600-1)		540-1½ 532 (600-1½)	560-2 552 (600-2)	580-2 572 (600-2)



COCOA BEACH, FLORIDA

28°14'N - 80°37'W

PATRICK SFB (KCOF)

Amdt 1 02NOV23

RNAV (GPS) RWY 21

SE-3, 03 SEP 2026 to 29 OCT 2026

COCOA BEACH, FLORIDA

TACAN RWY 3

TACAN COF Chan 97	APCH CRS 020°	Rwy Idg 9008 TDZE 5 Arpt Elev 8

[USAF]

PATRICK SFB (KCOF)

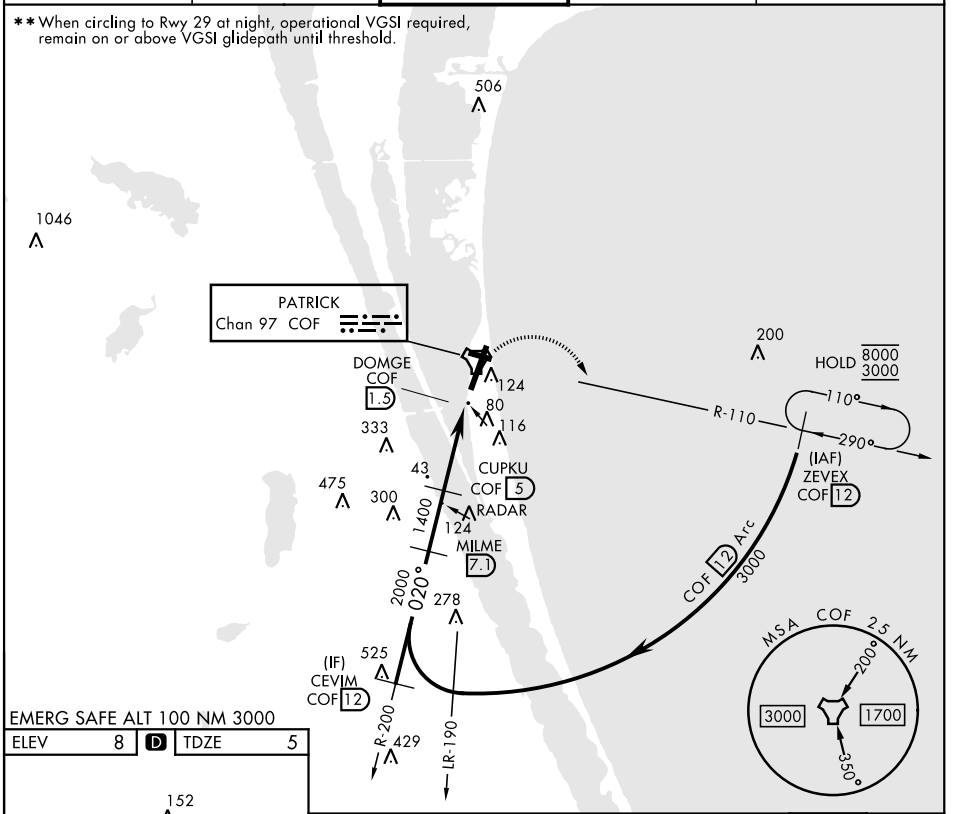
* When ALS inop, increase CAT AB RVR to 55 and vis to 1 mile, CAT CDE vis to 1⅜ miles.
** Circling not authorized NW of Rwy 3-21.

ALSF-1

MISSED APPROACH: Climb to 600, then climbing right turn to 3000 and intercept COF TACAN R-110 to ZEVEX/12 DME and hold, continue climb in hold to 3000.

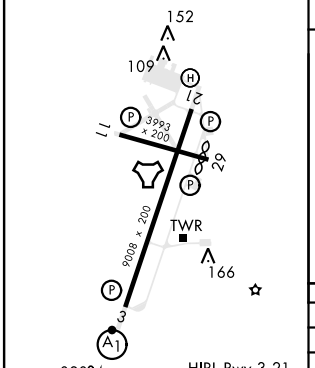
ATIS★	ORLANDO APP CON★	TOWER★	GND CON★	CLNC DEL★
119.175 273.5	126.025 281.425	133.75 269.375	124.35 335.8	118.4 289.4

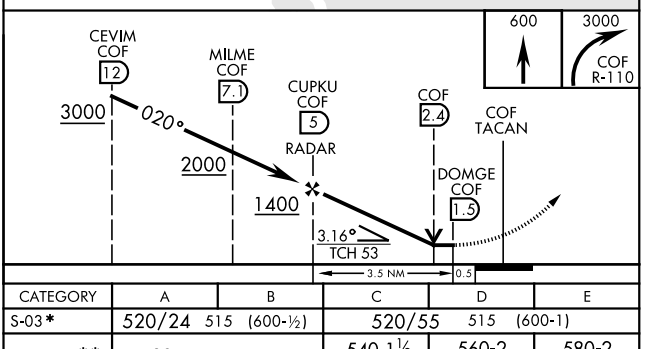
**When circling to Rwy 29 at night, operational VGSI required, remain on or above VGSI glidepath until threshold.



EMERG SAFE ALT 100 NM 3000

ELEV 8	D	TDZE 5





CATEGORY	A	B	C	D	E
S-03*	520/24	515 (600-½)	520/55	515 (600-1)	
CIRCLING**	520-1	512 (600-1)	540-1½ 532 (600-1½)	560-2 552 (600-2)	580-2 572 (600-2)

28°14′N-80°37′W

SE-3, 03 SEP 2026 to 29 OCT 2026

COCOA BEACH, FLORIDA

TACAN RWY 21

TACAN COF Chan 97	APCH CRS 217°	Rwy Idg 9008 TDZE 7 Arpt Elev 8

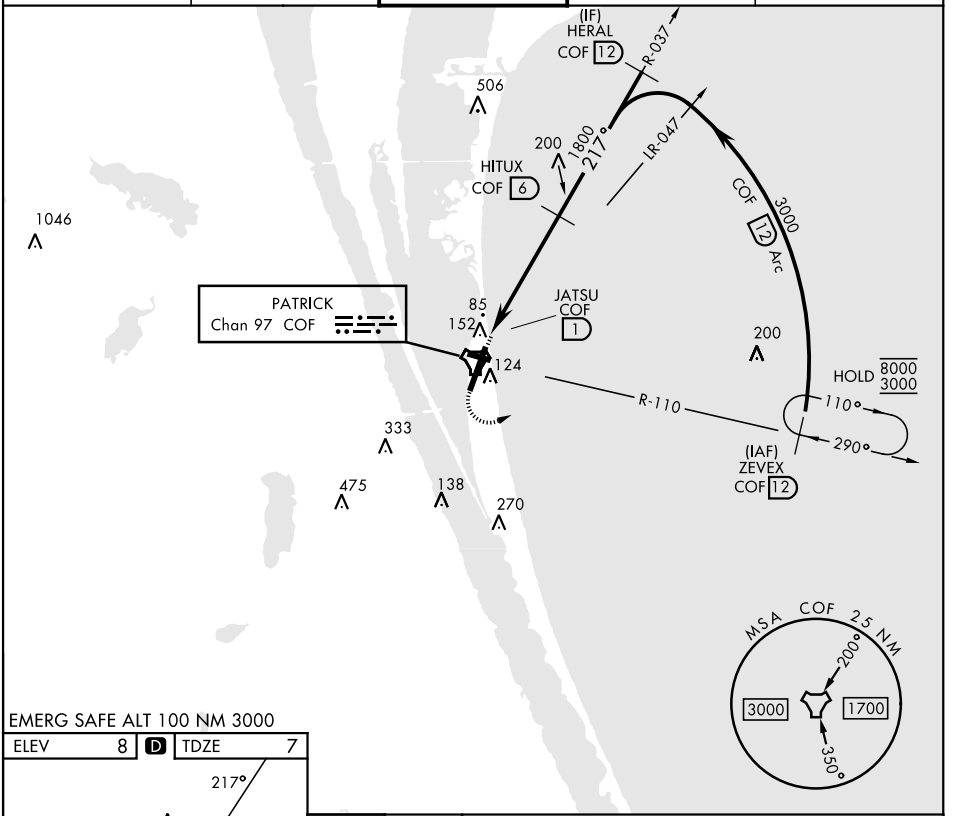
[USAF]

PATRICK SFB (KCOF)

* When Circling to Rwy 29 at night, operational VGSI required, remain on or above VGSI glidepath until threshold. Circling not authorized NW of Rwy 3-21.

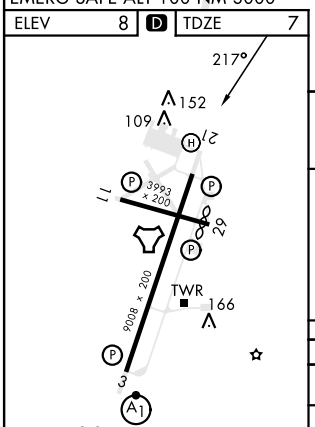
MISSED APPROACH: Climb to 900, then climbing left turn to 3000 to intercept the COF TACAN R-110 to ZEVEX and hold.

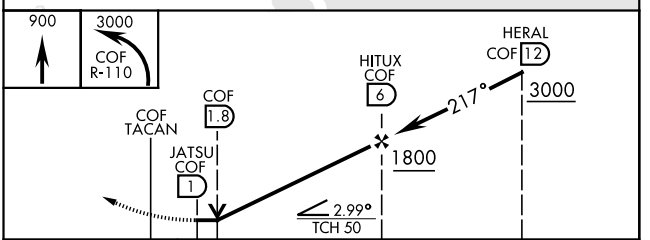
ATIS★	ORLANDO APP CON★	TOWER★	GND CON★	CLNC DEL★
119.175 273.5	126.025 281.425	133.75 269.375	124.35 335.8	118.4 289.4



EMERG SAFE ALT 100 NM 3000

ELEV 8 D TDZE 7





CATEGORY	A	B	C	D	E
S-21	460/55 452 (500-1)		460-1⅜ 452 (500-1⅜)		
CIRCLING*	520-1 512 (600-1)		540-1½ 532 (600-1½)	560-2 552 (600-2)	580-2 572 (600-2)

HIRL Rwy 3-21
MIRL Rwy 11-29

COCOA BEACH, FLORIDA

28°14'N-80°37'W

PATRICK SFB (KCOF)

Amdt 4 02NOV23

TACAN RWY 21

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

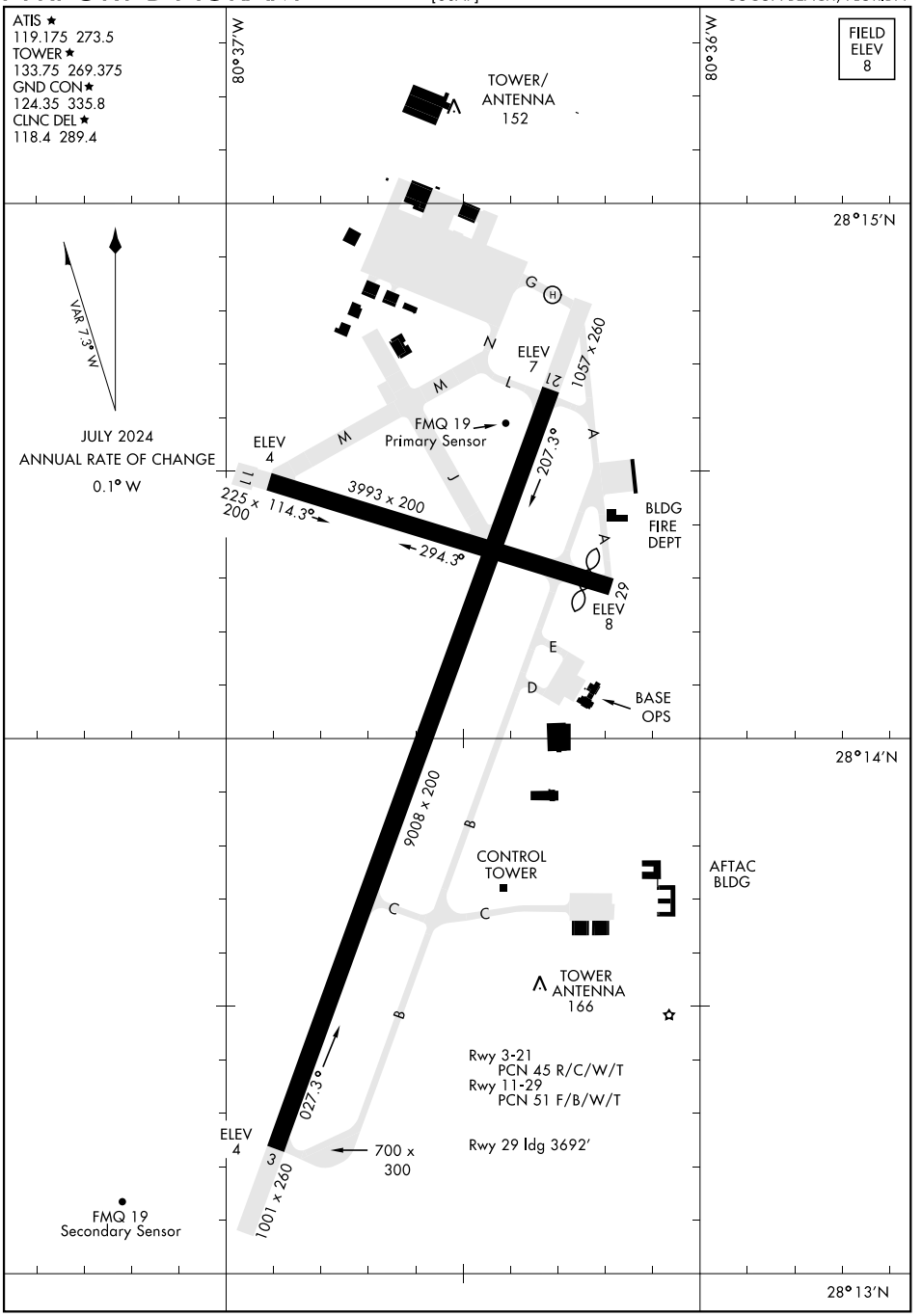
25163

AIRPORT DIAGRAM

PATRICK SFB (KCOF)

[USAF]

COCOA BEACH, FLORIDA



AIRPORT DIAGRAM

COCOA BEACH, FLORIDA

PATRICK SFB (KCOF)

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

OCEAN FOUR DEPARTURE

[USAF]

PATRICK SFB (KCOF)
COCOA BEACH, FLORIDA

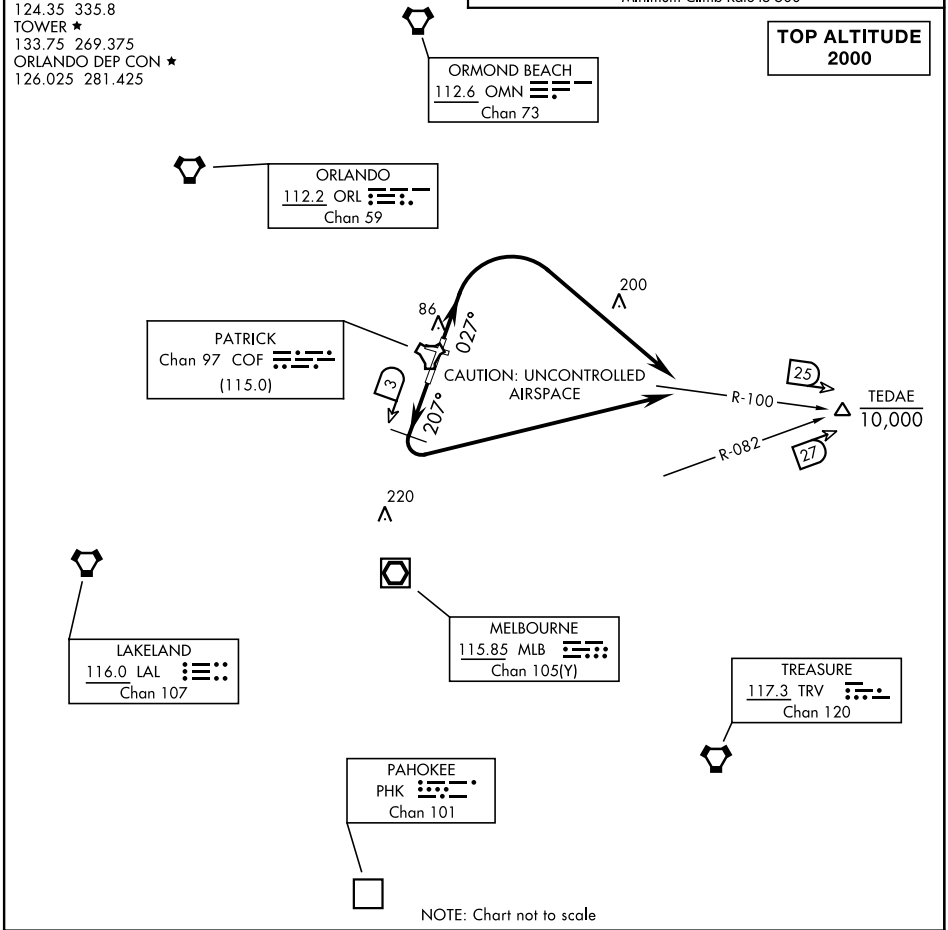
SE-3, 03 SEP 2026 to 29 OCT 2026

ATIS ★
119.175 273.5
GND CON ★
124.35 335.8
TOWER ★
133.75 269.375
ORLANDO DEP CON ★
126.025 281.425

DME required

Rwy	Knots	60	120	180	240	300	360
03/21	V/V(fpm)	210	420	630	840	1050	1260
Minimum Climb Rate to 500							

TOP ALTITUDE 2000



DEPARTURE ROUTE DESCRIPTION

Expect clearance to filed altitude/flight level 10 minutes after departure.

TAKEOFF RWY 03: Climb on hdg 027°, then turn right to intercept COF TACAN R-100 to cross TEDAE (COF 25 DME/MLB VOR/DME 27 DME) at or below 10,000, maintain 2000 or higher as assigned.

TAKEOFF RWY 21: Climb on hdg 207° to COF TACAN 3 DME, then left turn to intercept COF TACAN R-100 to cross TEDAE (COF 25 DME/MLB VOR/DME 27 DME) at or below 10,000, maintain 2000 or higher as assigned.

26246

PATRICK SFB (KCOF)

RIVER FOUR DEPARTURE

[USAF]

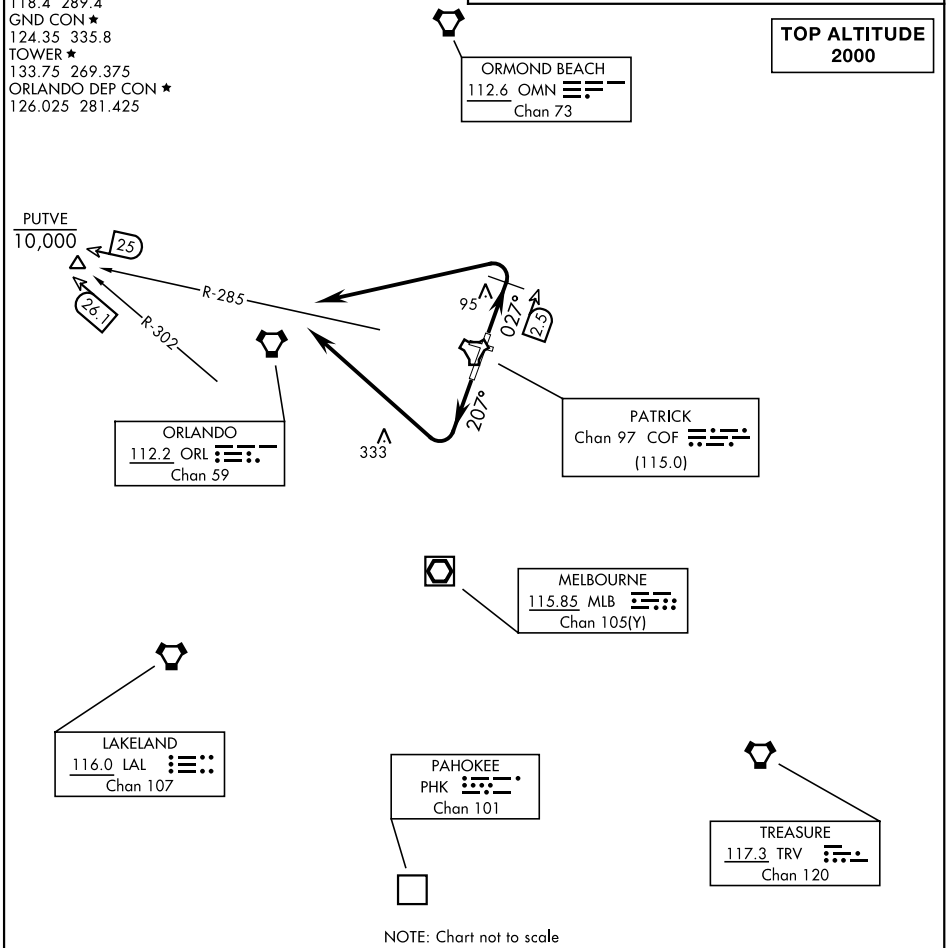
COCOA BEACH, FLORIDA

ATIS ★
119.175 273.5
CLNC DEL ★
118.4 289.4
GND CON ★
124.35 335.8
TOWER ★
133.75 269.375
ORLANDO DEP CON ★
126.025 281.425

DME required

Rwy	Knots	60	120	180	240	300	360
03/21	V/V(fpm)	210	420	630	840	1050	1260
Minimum Climb Rate to 500							

TOP ALTITUDE 2000



NOTE: Chart not to scale

DEPARTURE ROUTE DESCRIPTION

Expect clearance to filed altitude/flight level 10 minutes after departure.

TAKEOFF RWY 03: Climb on hdg 027° to COF TACAN 2.5 DME, then left turn to intercept COF R-285 to cross PUTVE (COF 25 DME/MLB VOR/DME 26.1 DME) at or below 10,000, maintain 2000 or higher as assigned.

TAKEOFF RWY 21: Climb on hdg 207°, then right turn to intercept COF TACAN R-285 to cross PUTVE (COF 25 DME/MLB VOR/DME 26.1 DME) at or below 10,000, maintain 2000 or higher as assigned.

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

LOC/DME I-PNS	APP CRS	Rwy Ldg 7004
111.1	169°	TDZE 121
Chan 48		Apt Elev 121

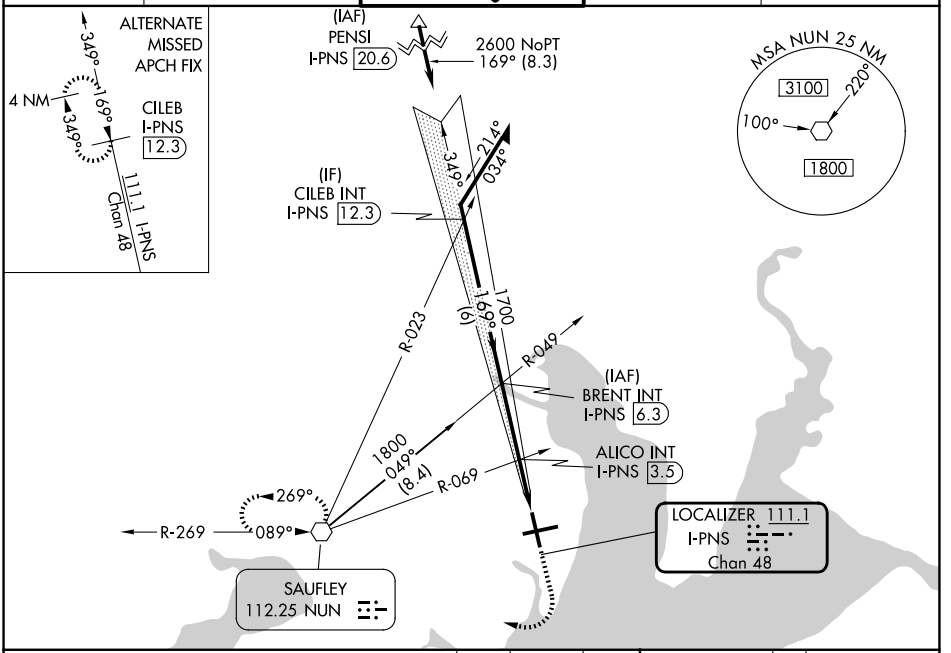
ILS or LOC RWY 17
PENSACOLA INTL (PNS)

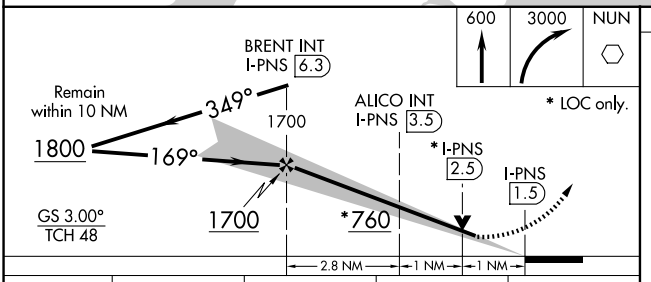
For inop ALS, increase S-LOC 17 Cats A/B to RVR 5500 and Cats C/D to 1¾ SM. ALICO FIX MINIMUMS: For inop ALS increase S-LOC 17 all Cats visibility to RVR 5500.
CAUTION: Intensive VFR student training in vicinity of airport.

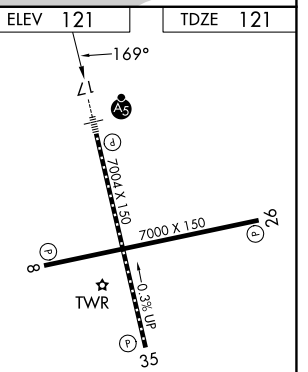
MALSR

MISSED APPROACH: Climb to 600 then climbing right turn to 3000 direct NUN VOR and hold, continue climb-in-hold to 3000.

ATIS	PENSACOLA APP CON	PENSACOLA TOWER ★	GND CON	UNICOM
121.25	119.0 269.375	119.9 (CTAF) L 257.8	121.9 348.6	122.95







CATEGORY	A	B	C	D
S-ILS 17	321/18 200 (200-½)			
S-LOC 17	760/24 639 (700-½)		760-1⅜ 639 (700-1⅜)	
CIRCLING	760-1 639 (700-1)		860-2 739 (800-2)	860-2¼ 739 (800-2¼)
ALICO FIX MINIMUMS (DUAL VOR RECEIVERS OR DME REQUIRED)				
S-LOC 17	480/24 359 (400-½)		480/30 359 (400-⅝)	
CIRCLING	580-1 459 (500-1)	680-1 559 (600-1)	860-2 739 (800-2)	860-2¼ 739 (800-2¼)

REIL Rwys 8, 26 and 35
TDZL/RCLS Rwy 17 L
HIRL Rwys 8-26 and 17-35 L

FAF to MAP 4.8 NM

Knots	60	90	120	150	180
Min:Sec	4:48	3:12	2:24	1:55	1:36

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

PENSACOLA, FLORIDA | AL-318 (FAA) | 25331

WAAS	APP CRS	Rwy Ldg	7000
CH 86219	080°	TDZE	97
W08A		Apt Elev	121

RNAV (GPS) RWY 8

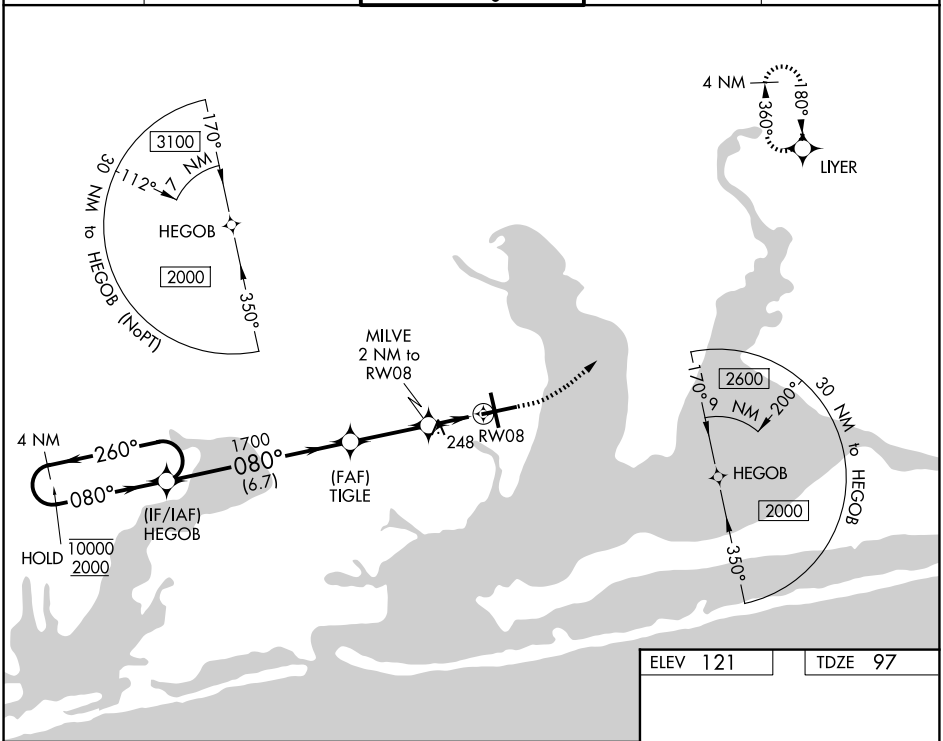
PENSACOLA INTL (PNS)

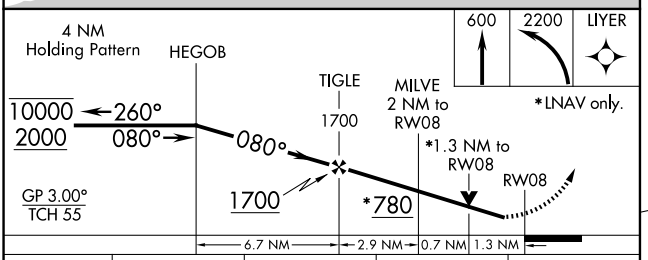
RNP APCH.

Rwy 8 helicopter visibility reduction below ¾ SM NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 1°C or above 54°C.
CAUTION: Intensive VFR student training in vicinity of airport.

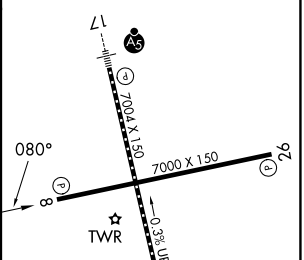
MISSED APPROACH: Climb to 600 then climbing left turn to 2200 direct LIYER and hold.

ATIS	PENSACOLA APP CON	PENSACOLA TOWER ★	GND CON	UNICOM
121.25	119.0 269.375	119.9 (CTAF) L 257.8	121.9 348.6	122.95





CATEGORY	A	B	C	D
LPV DA	347-1		250 (300-1)	
LNAV/VNAV DA	402-1		305 (300-1)	
LNAV MDA	560-1 463 (500-1)		560-1⅜ 463 (500-1⅜)	
CIRCLING	580-1 459 (500-1)	680-1 559 (600-1)	860-2 739 (800-2)	860-2¼ 739 (800-2¼)



REIL Rwys 8, 26 and 35
TDZL/RCLS Rwy 17 L
HIRL Rwys 8-26 and 17-35 L

PENSACOLA, FLORIDA
Amdt 2F 09SEP21

30°28'N-87°11'W

PENSACOLA INTL (PNS)

RNAV (GPS) RWY 8

SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 17

PENSACOLA INTL (PNS)

WAAS	APP CRS	Rwy Ldg	7004
CH 97319	169°	TDZE	121
W17A		Apt Elev	121

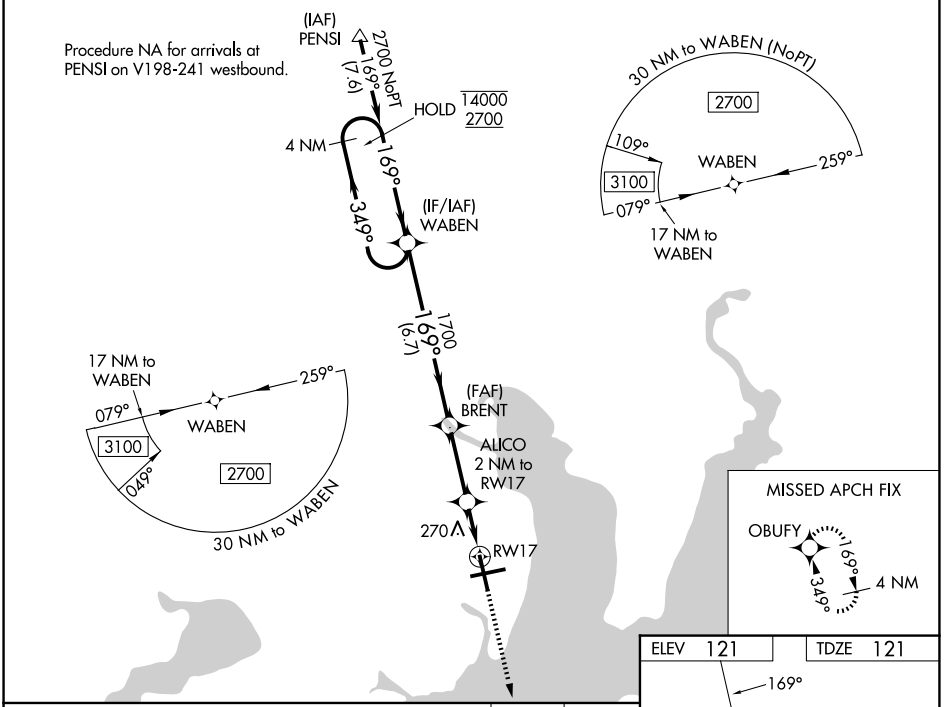
RNP APCH.

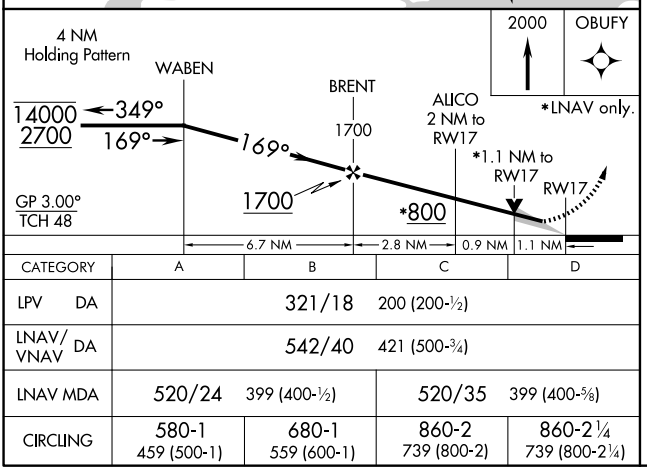
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 1°C or above 54°C. CAUTION: Intensive VFR student training in vicinity of airport.

MALSR

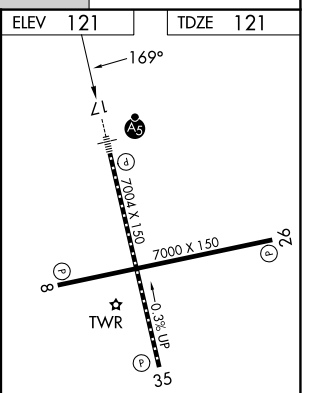
MISSED APPROACH: Climb to 2000 direct OBUFY and hold.

ATIS	PENSACOLA APP CON	PENSACOLA TOWER ★	GND CON	UNICOM
121.25	119.0 269.375	119.9 (CTAF) L 257.8	121.9 348.6	122.95





CATEGORY	A	B	C	D
LPV DA	321/18		200 (200-½)	
LNAV/VNAV DA	542/40		421 (500-¾)	
LNAV MDA	520/24	399 (400-½)	520/35	399 (400-⅝)
CIRCLING	580-1 459 (500-1)	680-1 559 (600-1)	860-2 739 (800-2)	860-2¼ 739 (800-2¼)



REIL Rwys 8, 26 and 35
TDZL/RCLS Rwy 17 L
HIRL Rwys 8-26 and 17-35 L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

PENSACOLA, FLORIDA | AL-318 (FAA) | 25331

RNAV (GPS) RWY 26

PENSACOLA INTL (PNS)

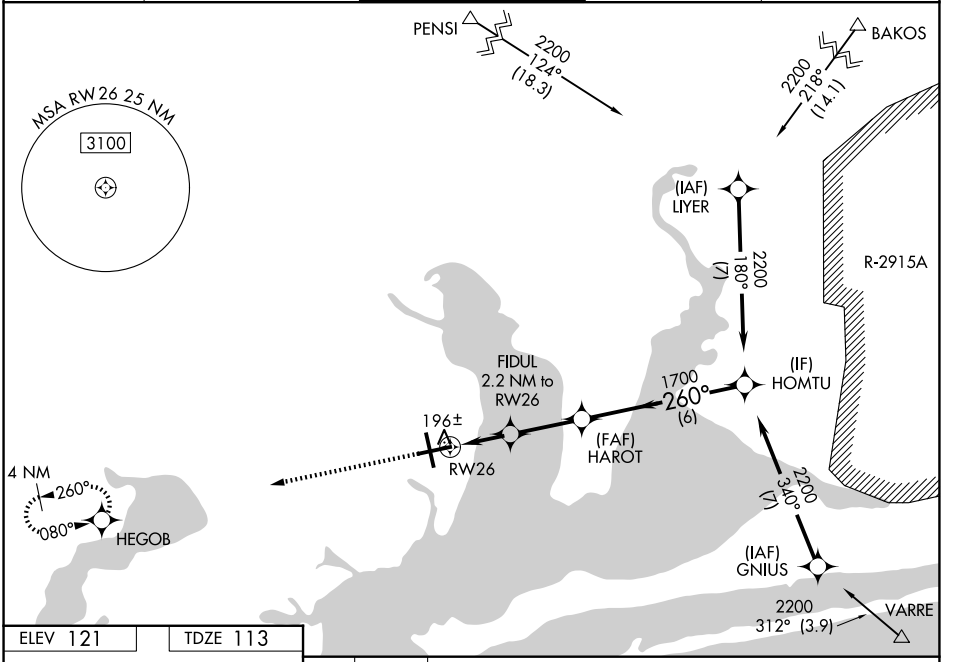
WAAS	APP CRS	Rwy Ldg	7000
CH 90119	260°	TDZE	113
W26A		Apt Elev	121

RNP APCH.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 1°C or above 54°C. CAUTION: Intensive VFR student training in vicinity of airport. Rwy 26 helicopter visibility reduction below ¾ SM NA.

MISSED APPROACH: Climb to 2000 direct HEGOB and hold

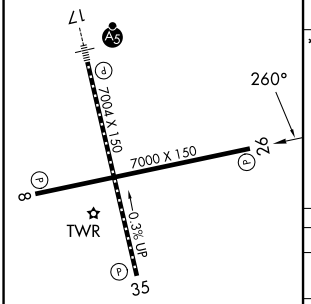
ATIS	PENSACOLA APP CON	PENSACOLA TOWER ★	GND CON	UNICOM
121.25	119.0 269.375	119.9 (CTAF) L 257.8	121.9 348.6	122.95



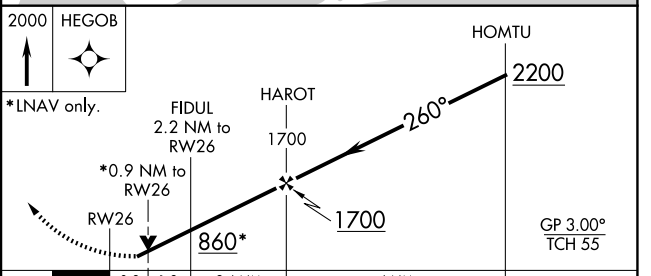
SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

ELEV 121 | TDZE 113



REIL Rwys 8, 26 and 35
TDZL/RCLS Rwy 17 L
HIRL Rwys 8-26 and 17-35 L



CATEGORY	A	B	C	D
LPV DA	363-¾ 250 (300-¾)			
LNAV/VNAV DA	363-¾ 250 (300-¾)			
LNAV MDA	460-1 347 (400-1)			
CIRCLING	580-1 459 (500-1)	680-1 559 (600-1)	860-2 739 (800-2)	860-2¼ 739 (800-2¼)

RNAV (GPS) RWY 35

PENSACOLA INTL (PNS)

WAAS	APP CRS	Rwy Ldg	7004
CH 40020	349°	TDZE	103
W35A		Apt Elev	121

RNP APCH-GPS.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 1°C or above 54°C. CAUTION: Intensive VFR student training in vicinity of airport.

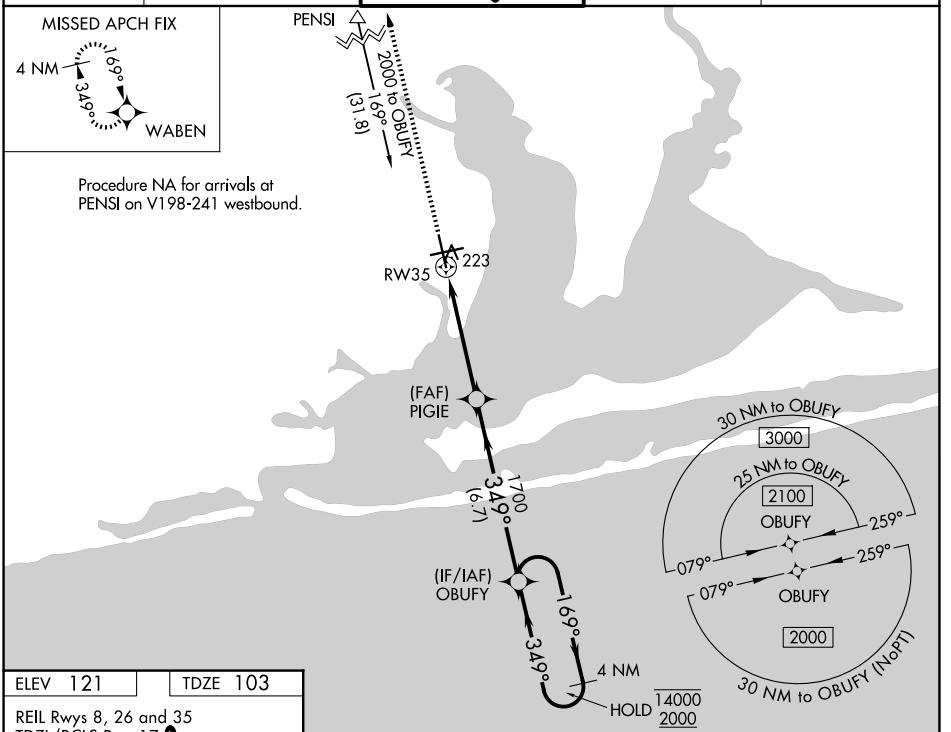
MISSED APPROACH: Climb to 2700 direct WABEN and hold.

ATIS	PENSACOLA APP CON	PENSACOLA TOWER ★	GND CON	UNICOM
121.25	119.0 269.375	119.9 (CTAF) L 257.8	121.9 348.6	122.95

MISSED APCH FIX

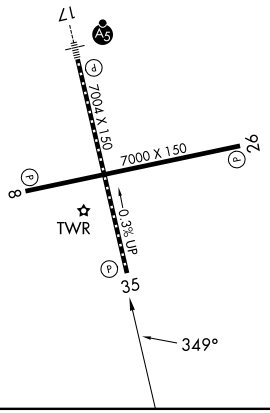
4 NM 169° 349° WABEN

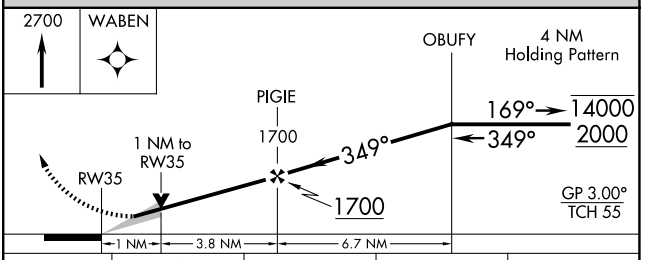
Procedure NA for arrivals at PENSI on V198-241 westbound.



ELEV 121 TDZE 103

REIL Rwys 8, 26 and 35
TDZL/RCLS Rwy 17 L
HIRL Rwys 8-26 and 17-35 L





CATEGORY	A	B	C	D
LPV DA	303/40 200 (200-¾)			
LNAV/VNAV DA	384/45 281 (300-⅞)			
LNAV MDA	480/55 377 (400-1)			
CIRCLING	580-1 459 (500-1)	680-1 559 (600-1)	860-2 739 (800-2)	860-2¼ 739 (800-2¼)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

PENSACOLA, FLORIDA | AL-318 (FAA) | 25331

LOC RWY 26

PENSACOLA INTL (PNS)

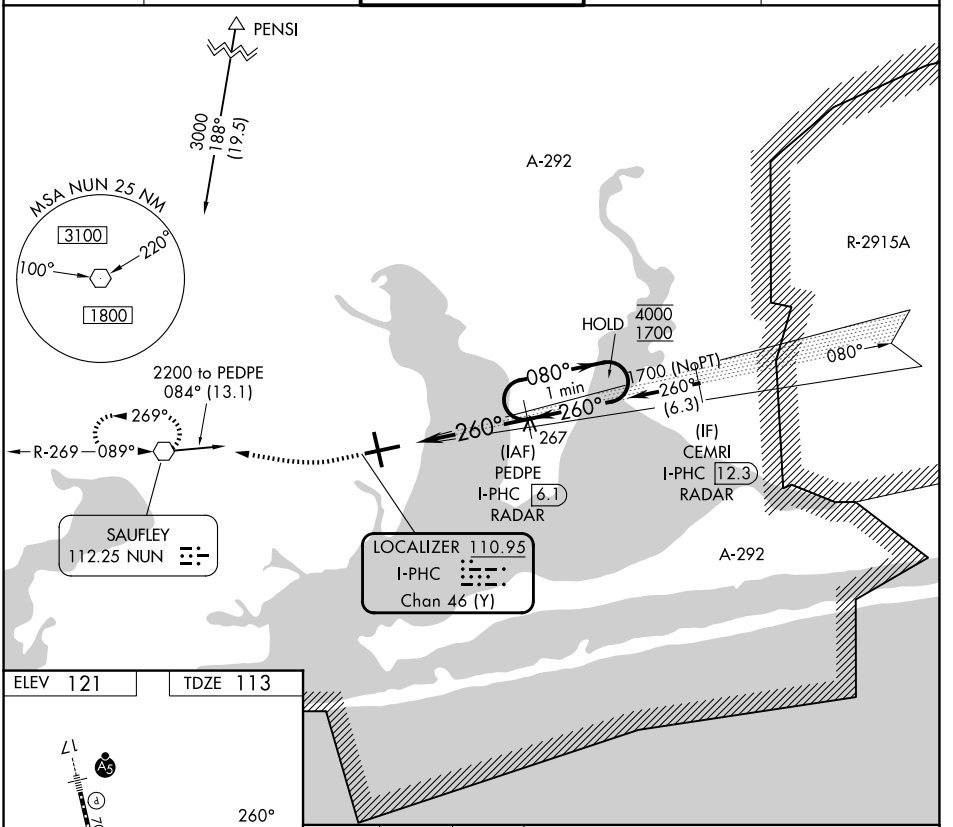
LOC/DME I-PHC	APP CRS	Rwy Ldg 7000
110.95	260°	TDZE 113
Chan 46 (Y)		Apt Elev 121

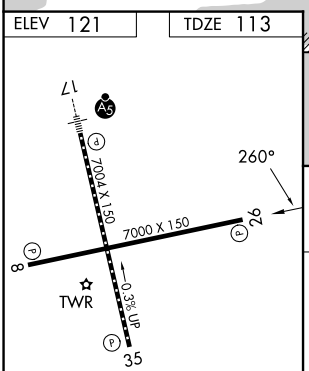
DME or RADAR required.

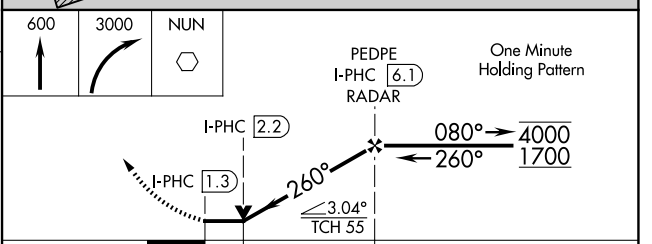
Rwy 26 helicopter visibility reduction below ¾ SM NA.

MISSED APPROACH: Climb to 600 then climbing right turn to 3000 direct NUN VOR and hold, continue climb-in-hold to 3000.

ATIS	PENSACOLA APP CON	PENSACOLA TOWER ★	GND CON	UNICOM
121.25	119.0 269.375	119.9 (CTAF) L 257.8	121.9 348.6	122.95







REIL Rwys 8, 26 and 35
TDZL/RCLS Rwy 17 L
HIRL Rwys 8-26 and 17-35 L

FAF to MAP 4.7 NM

Knots	60	90	120	150	180
Min:Sec	4:42	3:08	2:21	1:53	1:34

CATEGORY	A	B	C	D
S-26	460-1 347 (400-1)			
CIRCLING	580-1 459 (500-1)	680-1 559 (600-1)	860-2 739 (800-2)	860-2¼ 739 (800-2¼)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

NUN VOR	APP CRS	Rwy Ldg	7000
112.25	089°	TDZE	97
		Apt Elev	121

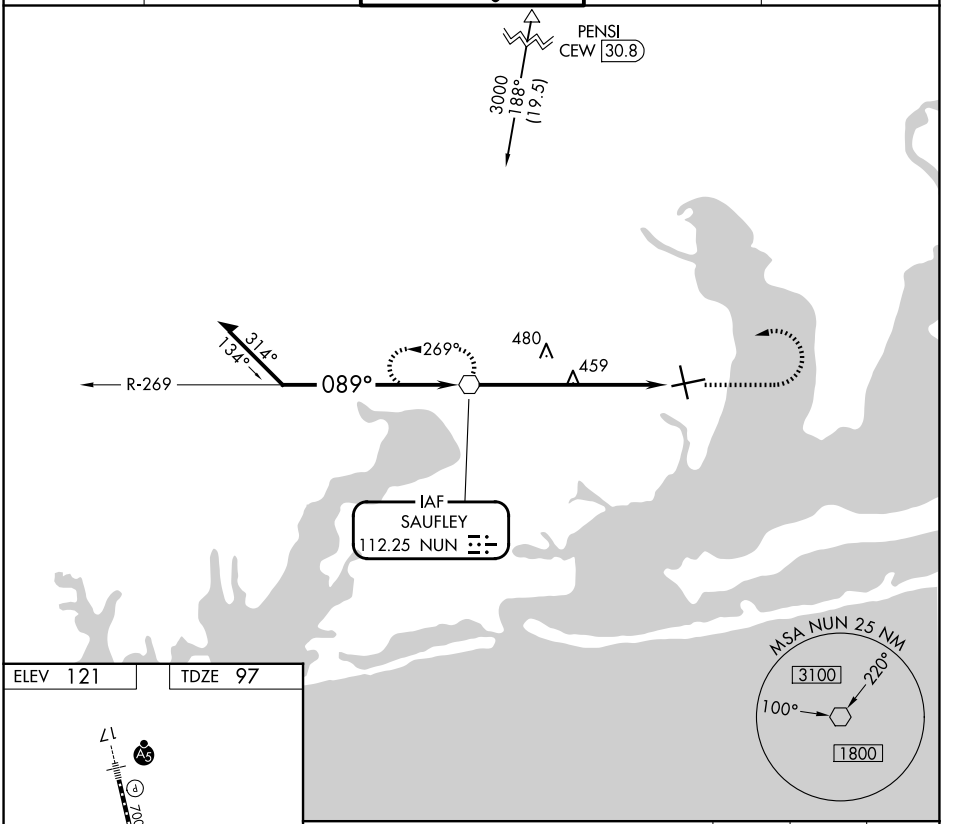
VOR RWY 8

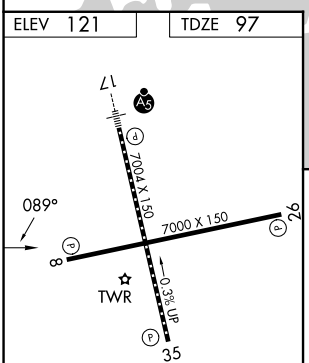
PENSACOLA INTL (PNS)

CAUTION: Intensive student training invof airport.
Rwy 8 helicopter visibility reduction below ¾ SM NA.

MISSED APPROACH: Climb to 2000 then climbing left turn to 2600 direct NUN VOR and hold.

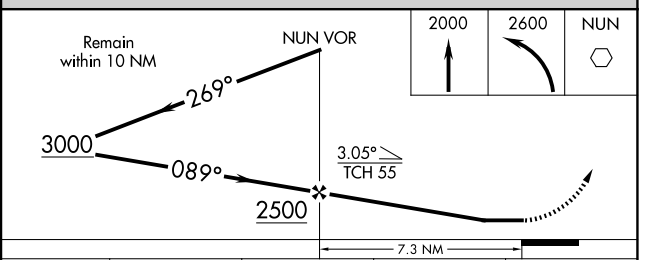
ATIS	PENSACOLA APP CON	PENSACOLA TOWER ★	GND CON	UNICOM
121.25	119.0 269.375	119.9 (CTAF) L 257.8	121.9 348.6	122.95





REIL Rwys 8, 26 and 35
TDZL/RCLS Rwy 17 L
HIRL Rwys 8-26 and 17-35 L

FAF to MAP 7.3 NM					
Knots	60	90	120	150	180
Min:Sec	7:18	4:52	3:39	2:55	2:26



CATEGORY	A	B	C	D
S-8	800-1 703 (700-1)		800-2 703 (700-2)	
CIRCLING	800-1 679 (700-1)		860-2 739 (800-2)	860-2¼ 739 (800-2¼)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

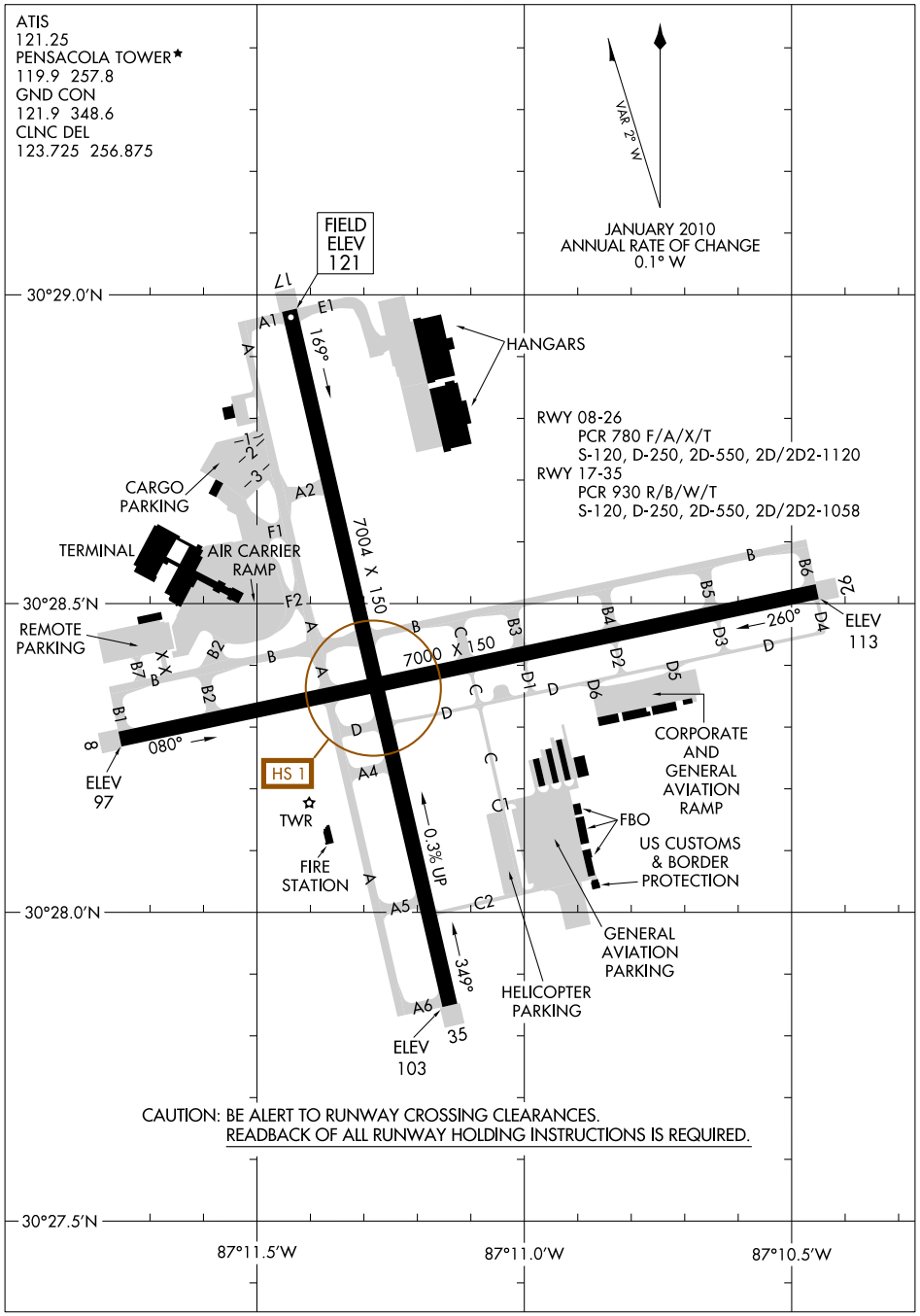
26134

AIRPORT DIAGRAM

AL-318 (FAA)

PENSACOLA INTL (PNS)

PENSACOLA, FLORIDA



CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

AIRPORT DIAGRAM
26134
PENSACOLA, FLORIDA
PENSACOLA INTL (PNS)

PENSACOLA, FLORIDA

ILS Z or LOC Z RWY 7L

LOC/DME I-NPA	APCH CRS	Rwy Idg	8001
109.3	071°	TDZE	23
Chan 30		Arpt Elev	28

[USN] PENSACOLA NAS (FORREST SHERMAN FLD) (KNPA)

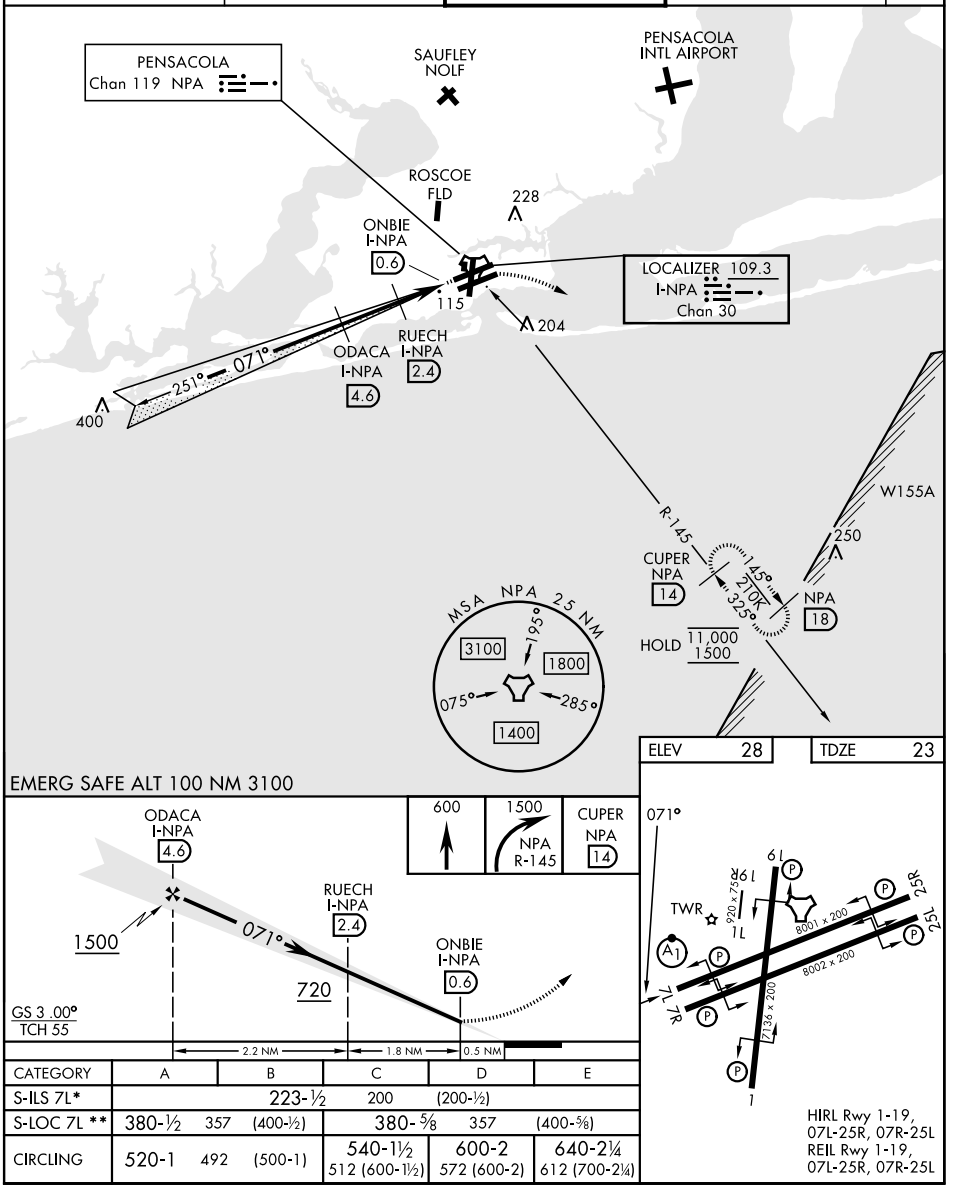
RADAR or TACAN, and DME required.

▼ *When ALS inop, increase vis to ¾ mile.
**When ALS inop, increase vis to 1 mile.

ALSF-1 (A1)

MISSED APPROACH: Climb to 600. Then climbing right turn to 1500 via NPA R-145 to CUPER and hold. Aircraft not TACAN equipped: Climb to 600, then climbing right turn to 1500 heading 190°. Expect RADAR vectors.

ATIS	PENSACOLA APP CON	SHERMAN TOWER	GND CON	ASR/PAR
124.35 266.8	120.65 270.8	120.7 340.2	121.7 336.4	



CATEGORY	A	B	C	D	E
S-ILS 7L*		223-½	200	(200-½)	
S-LOC 7L **	380-½	357 (400-½)	380-⅝	357 (400-⅝)	
CIRCLING	520-1	492 (500-1)	540-1½ 512 (600-1½)	600-2 572 (600-2)	640-2¼ 612 (700-2¼)

PENSACOLA, FLORIDA

30° 21′N-87° 19′W

PENSACOLA NAS (FORREST SHERMAN FLD) (KNPA)

Amdt 6 19FEB26

ILS Z or LOC Z RWY 7L

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

26022

PENSACOLA, FLORIDA

ILS or RNAV (GPS) Y RWY 7L

LOC/DME I-NPA	APCH CRS	Rwy ldg	8001
109.3	071°	TDZE	23
Chan 30		Arpt Elev	28

[USN] PENSACOLA NAS (FORREST SHERMAN FLD) (KNPA)

RNP APCH - GPS

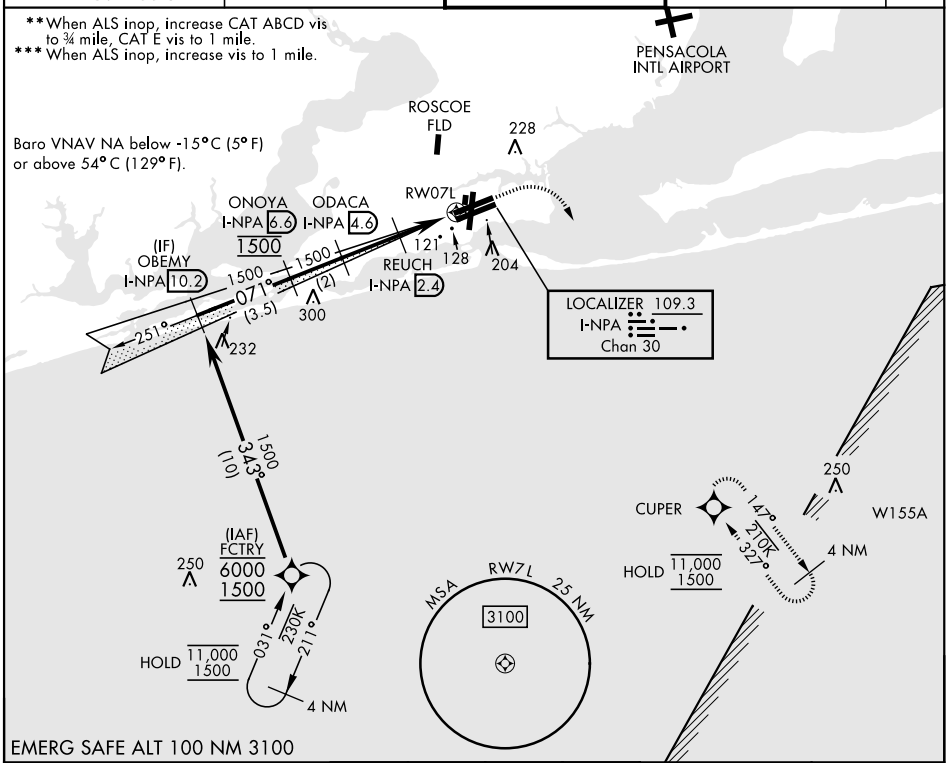
RADAR required

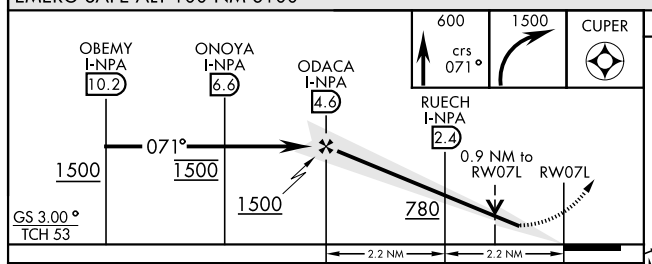
* When ALS inop, increase vis to ¾ mile.

ALSF-1

MISSED APPROACH: Climb to 600, then climbing right turn to 1500 direct CUPER and hold.

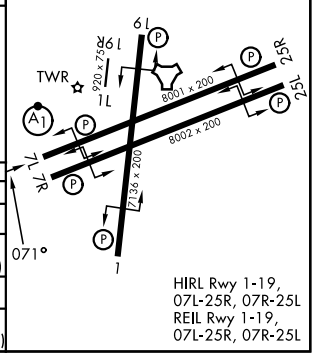
ATIS	PENSACOLA APP CON	SHERMAN TOWER	GND CON	ASR/PAR
124.35 266.8	120.65 270.8	120.7 340.2	121.7 336.4	





CATEGORY	A	B	C	D	E
S-ILS 7L *	223-½		200	(200-½)	
LNAV/VNAV DA**	274-½	251	(300-½)	283-½ 260 (300-½)	377-⅝ 354 (400-⅝)
LNAV MDA***	380-½	357 (400-½)	380-⅝ 357 (400-⅝)		
CIRCLING	520-1	492 (500-1)	540-1½ 512 (600-1½)	600-2 572 (600-2)	640-2¼ 612 (700-2¼)

ELEV 28 TDZE 23



HIRL Rwy 1-19, 07L-25R, 07R-25L
REIL Rwy 1-19, 07L-25R, 07R-25L

PENSACOLA, FLORIDA 30°21'N-87°19'W PENSACOLA NAS (FORREST SHERMAN FLD) (KNPA)

Amdt 6 10JUL25

ILS or RNAV (GPS) Y RWY 7L

PENSACOLA, FLORIDA

RNAV (GPS) RWY 1

APCH CRS	Rwy ldg	7136
009°	TDZE	28
	Arpt Elev	28

(USN)

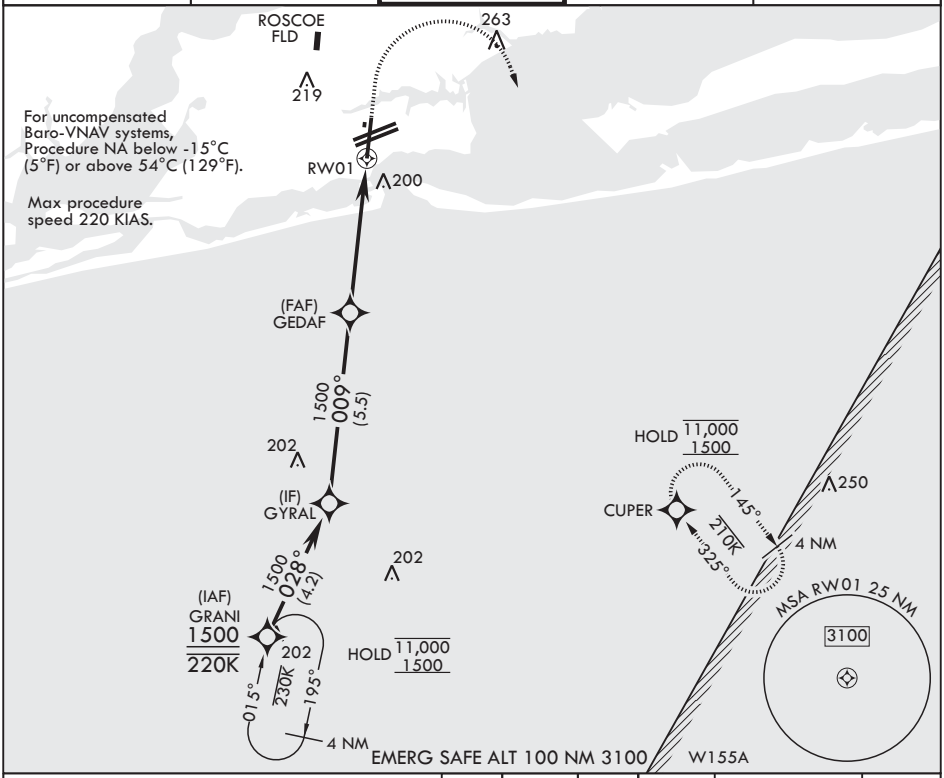
PENSACOLA NAS (FORREST SHERMAN FLD) (KNPA)

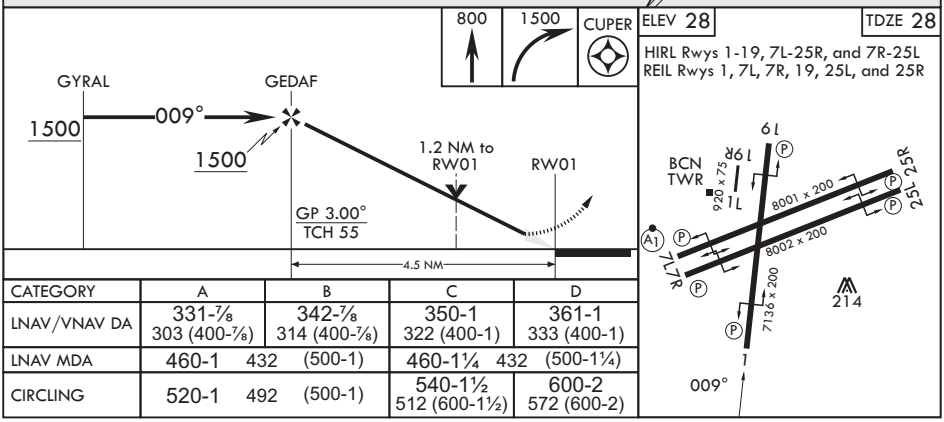
RNP APCH - GPS

RADAR required

MISSED APPROACH: Climb to 800 then climbing right turn to 1500 direct CUPER and hold.

ATIS	APP CON	SHERMAN TOWER	SHERMAN GND CON	ASR/PAR
124.35 266.8	120.65 270.8	120.7 340.2	121.7 336.4	





ELEV 28 TDZE 28

HIRL Rwys 1-19, 7L-25R, and 7R-25L

REIL Rwys 1, 7L, 7R, 19, 25L, and 25R

CATEGORY	A	B	C	D
LNAV/VNAV DA	331-⅞ 303 (400-⅞)	342-⅞ 314 (400-⅞)	350-1 322 (400-1)	361-1 333 (400-1)
LNAV MDA	460-1 432	(500-1)	460-1¼ 432	(500-1¼)
CIRCLING	520-1 492	(500-1)	540-1½ 512 (600-1½)	600-2 572 (600-2)

PENSACOLA, FLORIDA

Amdt 5 12JUN25

30°21'N - 87°19'W PENSACOLA NAS (FORREST SHERMAN FLD) (KNPA)

RNAV (GPS) RWY 1

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

PENSACOLA, FLORIDA

RNAV (GPS) RWY 7R

(USN)

PENSACOLA NAS (FORREST SHERMAN FLD) (KNPA)

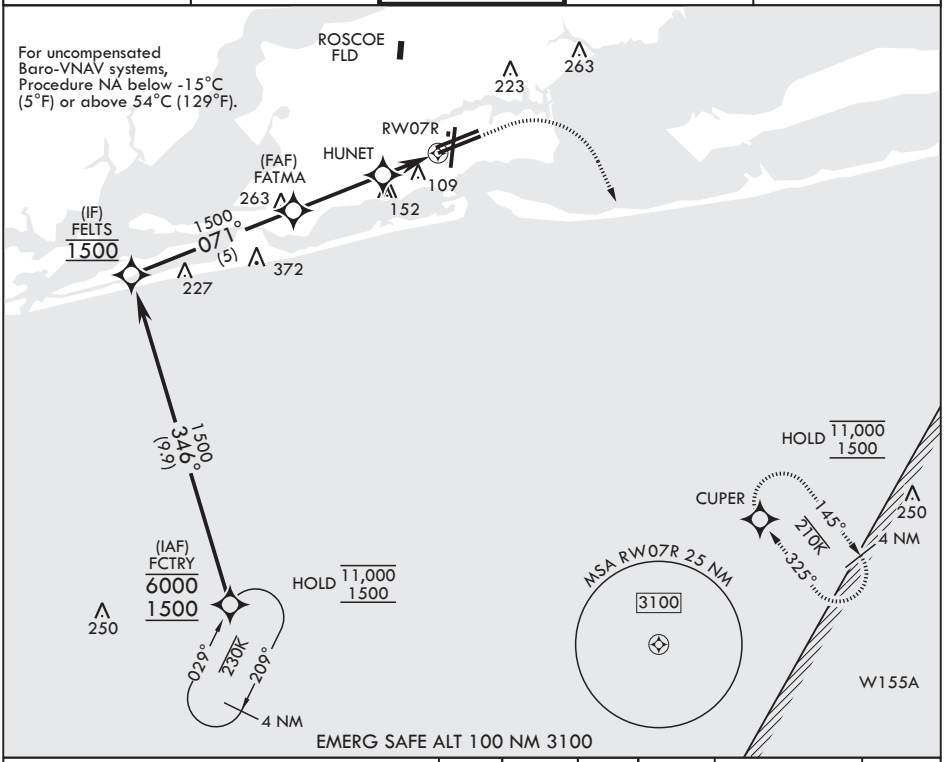
APCH CRS	Rwy Idg	8002
071°	TDZE	25
	Arpt Elev	28

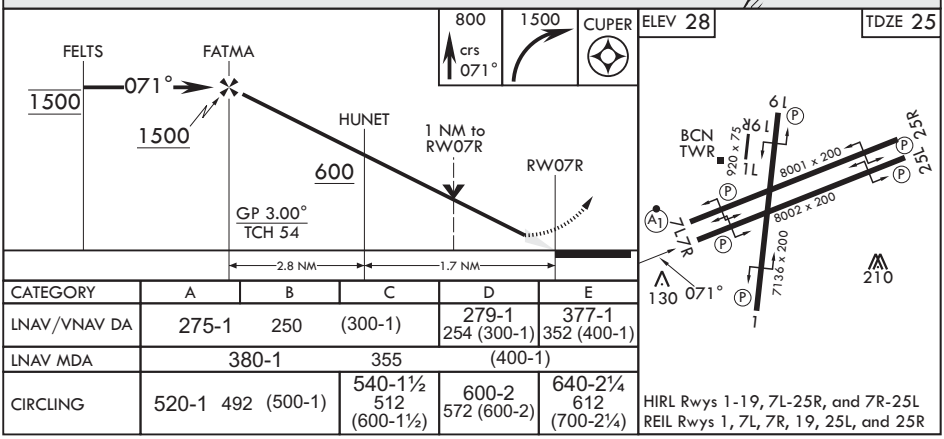
RNP APCH - GPS

RADAR required

MISSED APPROACH: Climb to 800 then climbing right turn to 1500 direct CUPER and hold.

ATIS	APP CON	SHERMAN TOWER	SHERMAN GND CON	ASR/PAR
124.35 266.8	120.65 270.8	120.7 340.2	121.7 336.4	





CATEGORY	A	B	C	D	E
LNAV/VNAV DA	275-1	250 (300-1)		279-1 254 (300-1)	377-1 352 (400-1)
LNAV MDA	380-1		355 (400-1)		
CIRCLING	520-1	492 (500-1)	540-1½ 512 (600-1½)	600-2 572 (600-2)	640-2¼ 612 (700-2¼)

HIRL Rwys 1-19, 7L-25R, and 7R-25L
REIL Rwys 1, 7L, 7R, 19, 25L, and 25R

PENSACOLA, FLORIDA

RNAV (GPS) RWY 19

(USN)

PENSACOLA NAS (FORREST SHERMAN FLD) (KNPA)

APCH CRS	Rwy ldg	7136
189°	TDZE	22
	Arpt Elev	28

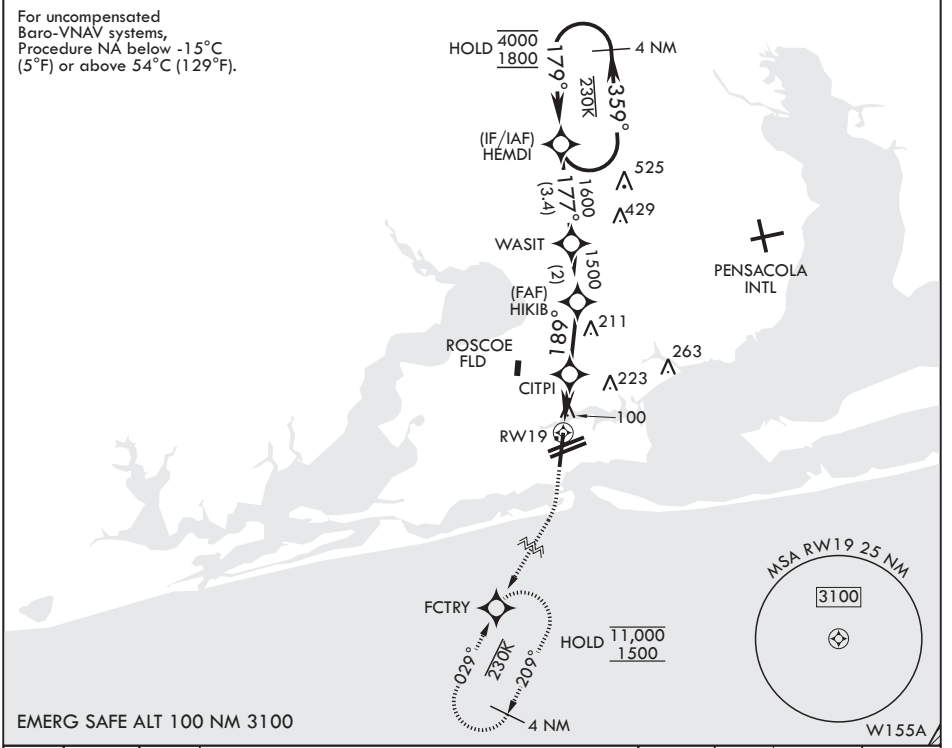
RNP APCH - GPS

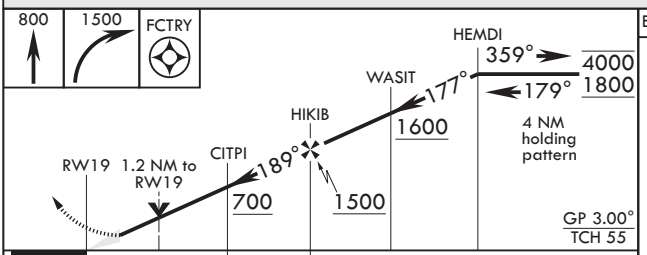
RADAR required

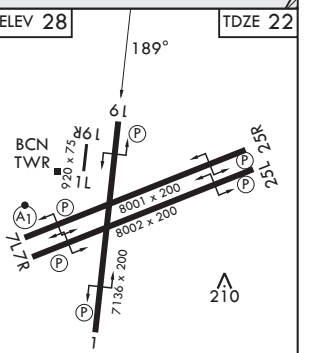
MISSED APPROACH: Climb to 800 then climbing right turn to 1500 direct FCTRY and hold.

ATIS	APP CON	SHERMAN TOWER	SHERMAN GND CON	ASR/PAR
124.35 266.8	120.65 270.8	120.7 340.2	121.7 336.4	

For uncompensated Baro-VNAV systems, Procedure NA below -15°C (5°F) or above 54°C (129°F).







CATEGORY	A	B	C	D	E
LNAV/VNAV DA	272-1 250 (300-1)		275-1 253 (300-1)	296-1 274 (300-1)	380-1 358 (400-1)
LNAV MDA	440-1 418 (500-1)		440-1⅛ 418 (500-1⅛)		
CIRCLING	520-1 492 (500-1)		540-1½ 512 (600-1½)	600-2 572 (600-2)	640-2¼ 612 (700-2¼)

HIRL Rwys 1-19, 7L-25R, and 7R-25L
REIL Rwys 1, 7L, 7R, 19, 25L, and 25R

SE-3, 03 SEP 2026 to 29 OCT 2026
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26022

PENSACOLA, FLORIDA

RNAV (GPS) RWY 25L

(USN)

PENSACOLA NAS (FORREST SHERMAN FLD) (KNPA)

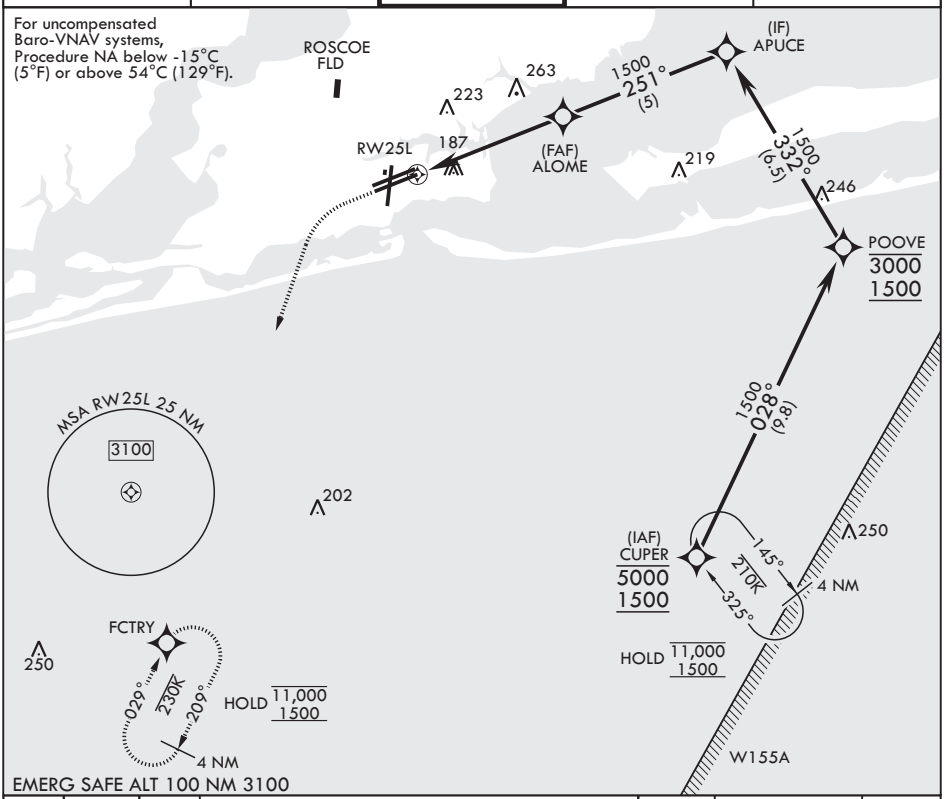
APCH CRS	Rwy ldg	8002
251°	TDZE	22
	Arpt Elev	28

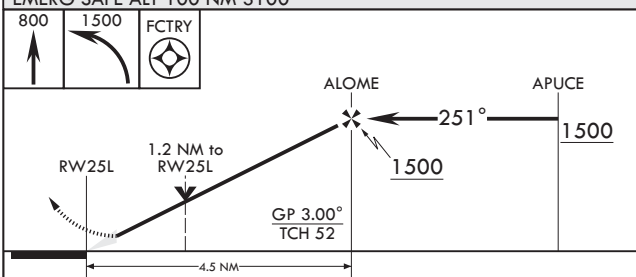
RNP APCH - GPS

RADAR required

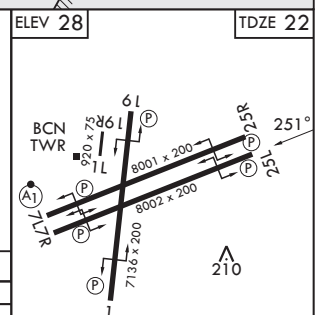
MISSED APPROACH: Climb to 800 then climbing left turn to 1500 direct FCTRY and hold.

ATIS	APP CON	SHERMAN TOWER	SHERMAN GND CON	ASR/PAR
124.35 266.8	120.65 270.8	120.7 340.2	121.7 336.4	





ELEV 28 TDZE 22



CATEGORY	A	B	C	D
LNAV/VNAV DA	460-1¼ 438 (500-1¼)			
LNAV MDA	460-1 438 (500-1)		460-1¼ 438 (500-1¼)	
CIRCLING	520-1 492 (500-1)		540-1½ 512 (600-1½)	600-2 572 (600-2)

HIRL Rwys 1-19, 7L-25R, and 7R-25L
REIL Rwys 1, 7L, 7R, 19, 25L, and 25R

PENSACOLA, FLORIDA 30°21'N - 87°19'W PENSACOLA NAS (FORREST SHERMAN FLD) (KNPA)
Amdt 4 12JUN25
RNAV (GPS) RWY 25L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

PENSACOLA, FLORIDA

RNAV (GPS) RWY 25R

(USN)

PENSACOLA NAS (FORREST SHERMAN FLD) (KNPA)

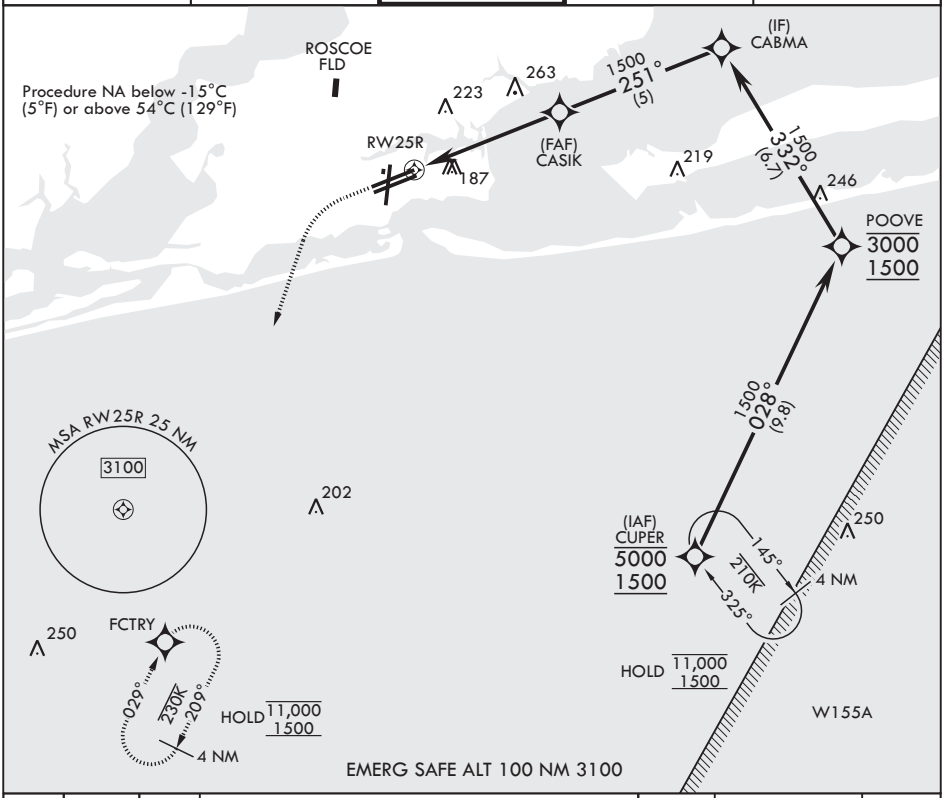
APCH CRS	Rwy Idg	8001
251°	TDZE	21
	Arpt Elev	28

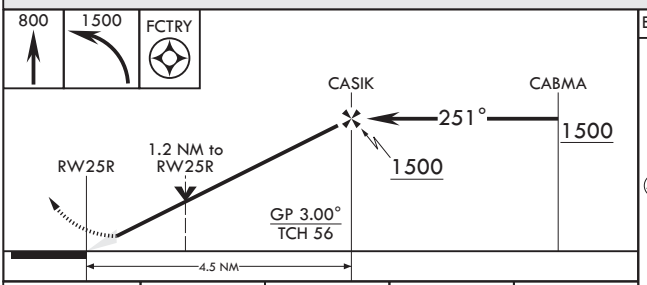
RNP APCH - GPS

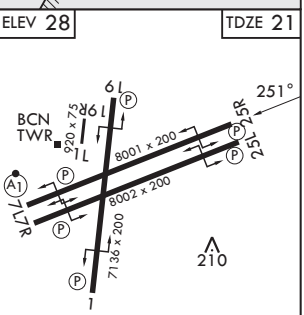
RADAR required

MISSED APPROACH: Climb to 800 then climbing left turn to 1500 direct FCTRY and hold.

ATIS	APP CON	SHERMAN TOWER	SHERMAN GND CON	ASR/PAR
124.35 266.8	120.65 270.8	120.7 340.2	121.7 336.4	







CATEGORY	A	B	C	D
LNAV/VNAV DA	460-1¼	439 (500-1¼)		
LNAV MDA	460-1	439 (500-1)	460-1¼	439 (500-1¼)
CIRCLING	520-1	492 (500-1)	540-1½ 512 (600-1½)	600-2 572 (600-2)

HIRL Rwys 1-19, 7L-25R, and 7R-25L
REIL Rwys 1, 7L, 7R, 19, 25L, and 25R

PENSACOLA, FLORIDA

Amdt 8 12JUN25

30°21'N - 87°19'W PENSACOLA NAS (FORREST SHERMAN FLD) (KNPA)

RNAV (GPS) RWY 25R

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

PENSACOLA, FLORIDA

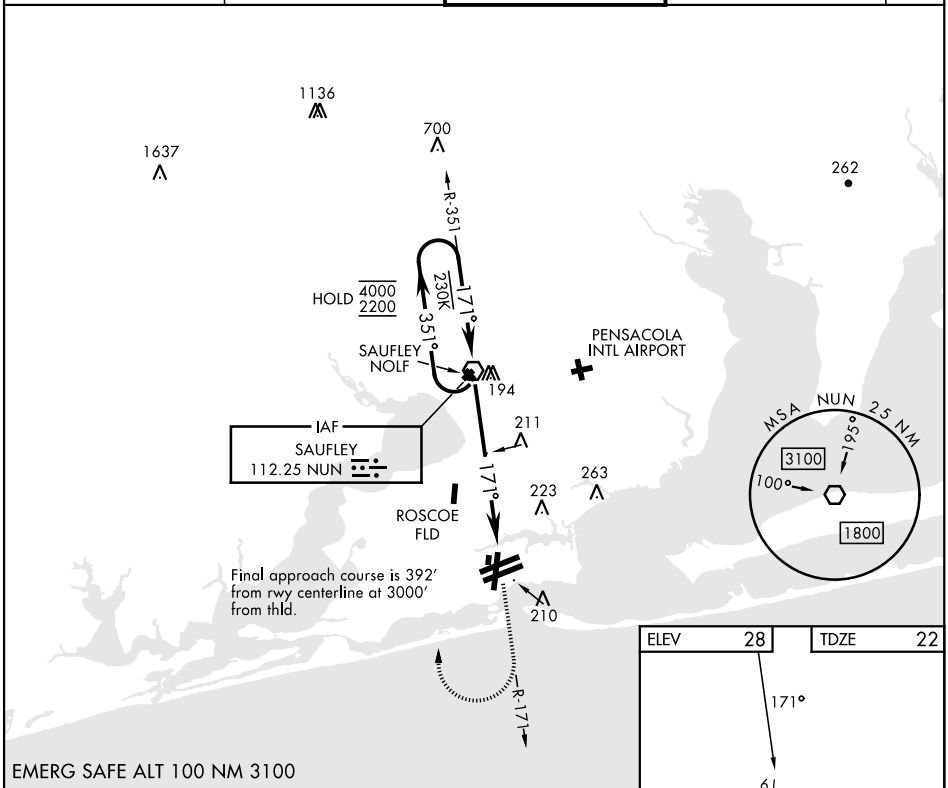
VOR Y RWY 19

VOR NUN 112.25	APCH CRS 171°	Rwy Idg 7136 TDZE 22 Arpt Elev 28	[USN]	PENSACOLA NAS (FORREST SHERMAN FLD) (KNPA)

RADAR required

MISSED APPROACH: Climb to 2200 via NUN R-171. Then turn right direct NUN VOR and hold. Remain within 15 NM of NUN.

ATIS	PENSACOLA APP CON	SHERMAN TOWER	GND CON	ASR/PAR
124.35 266.8	120.65 270.8	120.7 340.2	121.7 336.4	



CATEGORY	A	B	C	D
S-19	540-1	518 (600-1)	540-1⅜ 518 (600-1⅜)	
CIRCLING	540-1	512 (600-1)	540-1½ 512 (600-1½)	600-2 572 (600-2)

FAF to MAP 6.0 NM					
Knots	60	90	120	150	180
Min:Sec	6:00	4:00	3:00	2:24	2:00

30°21'N-87°19'W

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SE-3, 03 SEP 2026 to 29 OCT 2026

PENSACOLA, FLORIDA

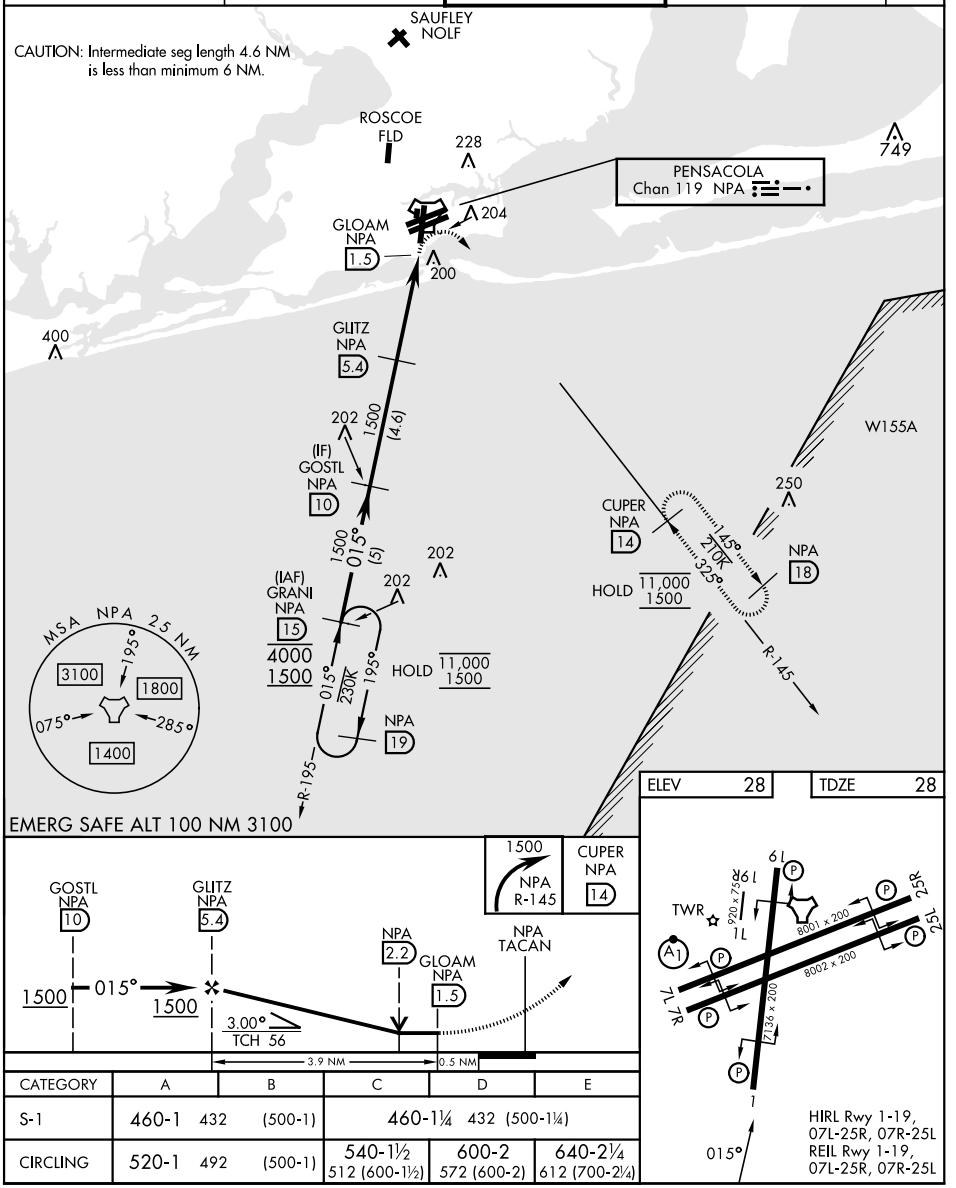
TACAN Y RWY 1

TACAN NPA Chan 119	APCH CRS 015°	Rwy Idg 7136 TDZE 28 Arpt Elev 28	[USN] PENSACOLA NAS (FORREST SHERMAN FLD) (KNPA)

RADAR required

MISSED APPROACH: Climbing right turn to 1500 via NPA TACAN R-145 to CUPER and hold.

ATIS	PENSACOLA APP CON	SHERMAN TOWER	GND CON	ASR/ PAR
124.35 266.8	120.65 270.8	120.7 340.2	121.7 336.4	



CATEGORY	A	B	C	D	E
S-1	460-1 432	(500-1)	460-1¼ 432 (500-1¼)		
CIRCLING	520-1 492	(500-1)	540-1½ 512 (600-1½)	600-2 572 (600-2)	640-2¼ 612 (700-2¼)

PENSACOLA, FLORIDA 30°21′N-87°19′W PENSACOLA NAS (FORREST SHERMAN FLD) (KNPA)

Amdt 1 12JUN25

TACAN Y RWY 1

SE-3, 03 SEP 2026 to 29 OCT 2026

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PENSACOLA, FLORIDA

TACAN Y RWY 7L

TACAN NPA Chan 119	APCH CRS 064°	Rwy ldg 8001 TDZE 23 Arpt Elev 28	[USN] PENSACOLA NAS (FORREST SHERMAN FLD) (KNPA)

RADAR required

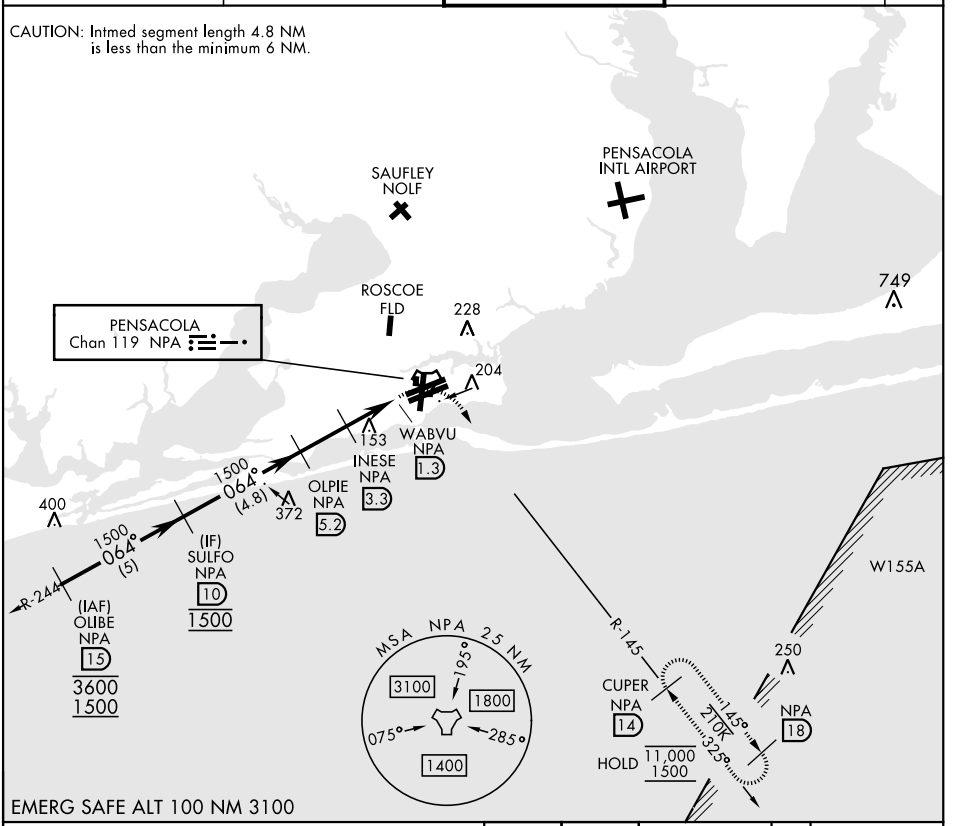
▼ * When ALS inop, increase CAT AB vis to 1 mile, CAT CDE vis to 1⅛ miles.

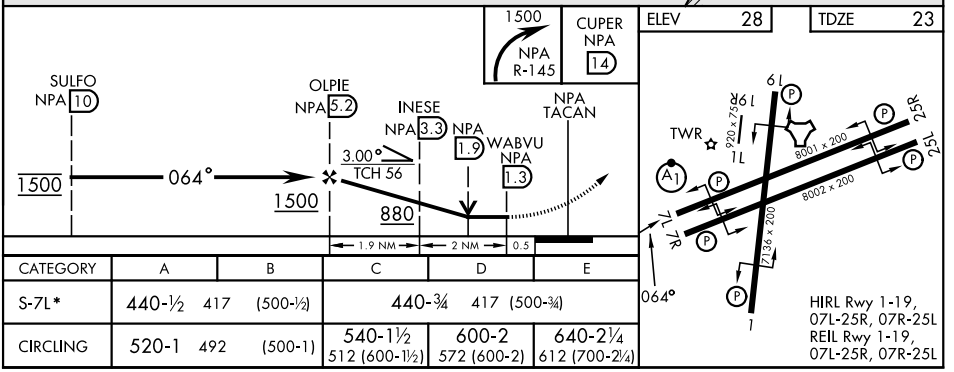
ALSF-1

MISSED APPROACH: Climbing right turn to 1500 via NPA TACAN R-145 to CUPER and hold.

ATIS	PENSACOLA APP CON	SHERMAN TOWER	GND CON	ASR/ PAR
124.35 266.8	120.65 270.8	120.7 340.2	121.7 336.4	

CAUTION: Intmed segment length 4.8 NM is less than the minimum 6 NM.





CATEGORY	A	B	C	D	E
S-7L*	440-½ 417 (500-½)		440-¾ 417 (500-¾)		
CIRCLING	520-1 492 (500-1)		540-1½ 512 (600-1½)	600-2 572 (600-2)	640-2¼ 612 (700-2¼)

PENSACOLA, FLORIDA 30° 21′N-87° 19′W PENSACOLA NAS (FORREST SHERMAN FLD) (KNPA)

Amdt 1 12JUN25

TACAN Y RWY 7L

SE-3, 03 SEP 2026 to 29 OCT 2026

PENSACOLA, FLORIDA

TACAN Y RWY 7R

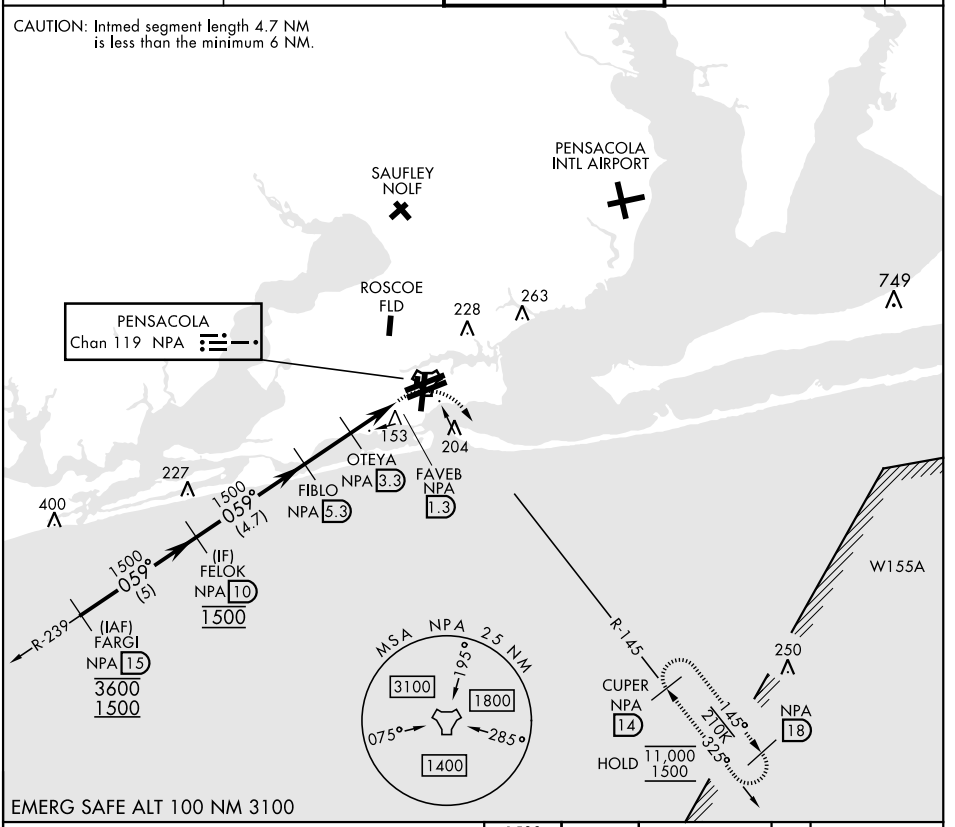
TACAN NPA Chan 119	APCH CRS 059°	Rwy ldg 8002 TDZE 25 Arpt Elev 28	[USN]	PENSACOLA NAS (FORREST SHERMAN FLD) (KNPA)

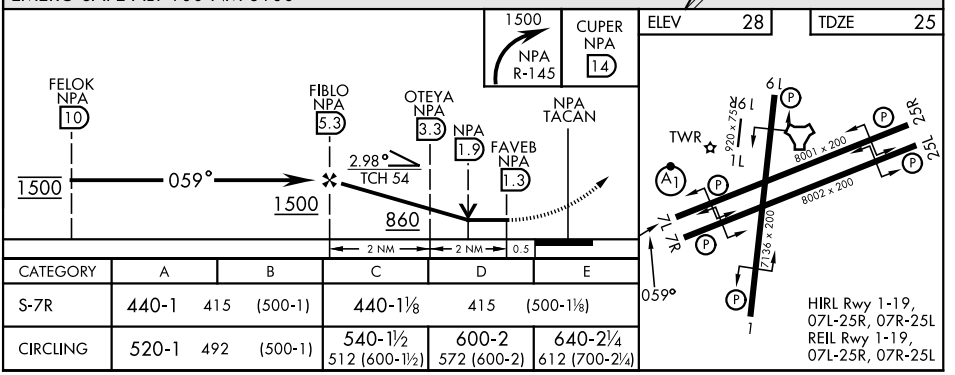
RADAR required

MISSED APPROACH: Climbing right turn to 1500 via NPA TACAN R-145 to CUPER and hold.

ATIS	PENSACOLA APP CON	SHERMAN TOWER	GND CON	ASR/PAR
124.35 266.8	120.65 270.8	120.7 340.2	121.7 336.4	

CAUTION: Intmed segment length 4.7 NM is less than the minimum 6 NM.





CATEGORY	A	B	C	D	E
S-7R	440-1 415 (500-1)		440-1⅛ 415 (500-1⅛)		
CIRCLING	520-1 492 (500-1)		540-1½ 512 (600-1½)	600-2 572 (600-2)	640-2¼ 612 (700-2¼)

PENSACOLA, FLORIDA 30° 21′N-87° 19′W PENSACOLA NAS (FORREST SHERMAN FLD) (KNPA)

Amdt 1 12JUN25

TACAN Y RWY 7R

PENSACOLA, FLORIDA

TACAN Y RWY 19

TACAN NPA Chan 119	APCH CRS 182°	Rwy ldg 7136 TDZE 22 Arpt Elev 28	[USN] PENSACOLA NAS (FORREST SHERMAN FLD) (KNPA)

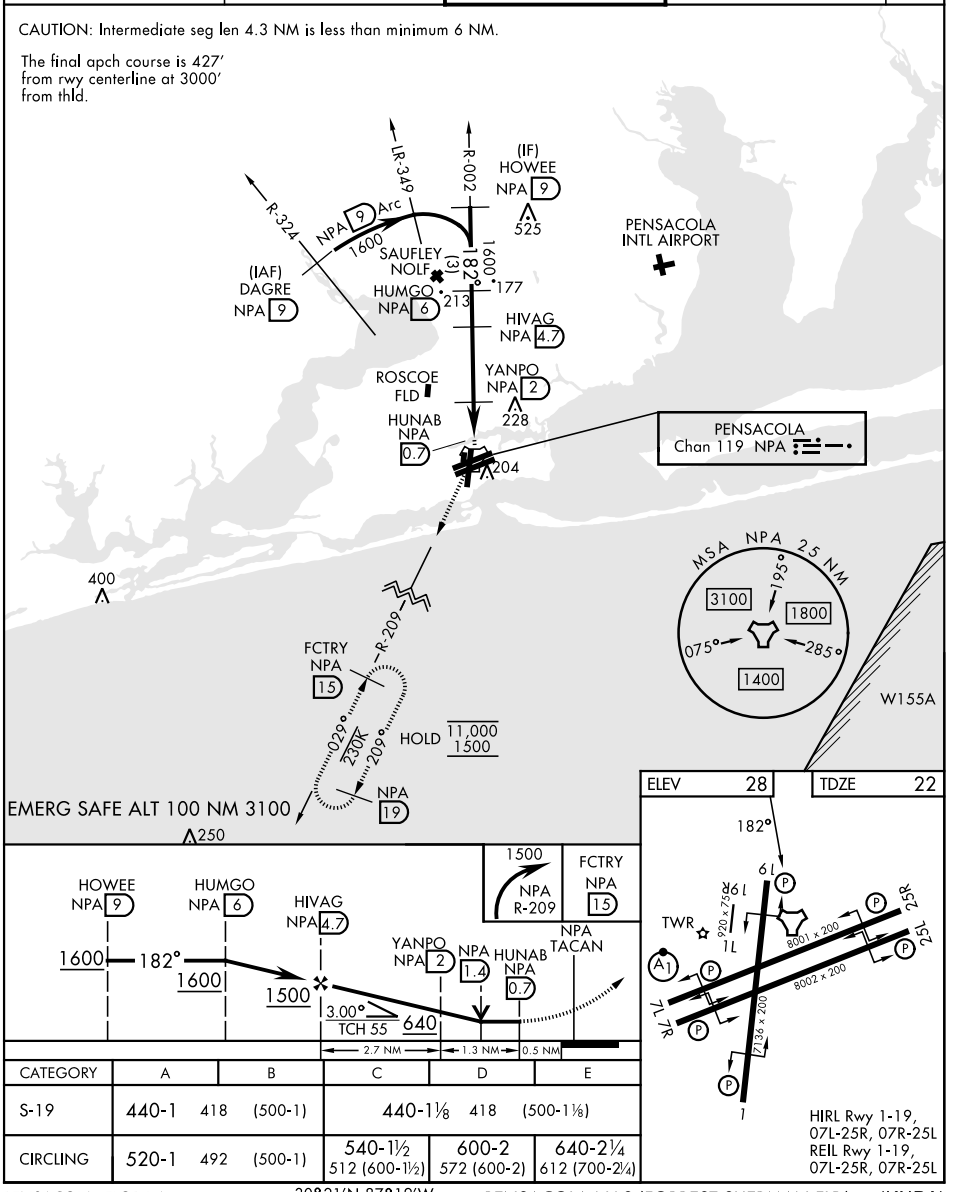
RADAR required

MISSED APPROACH: Climbing right turn to 1500 via NPA TACAN R-209 to FCTRY and hold.

ATIS	PENSACOLA APP CON	SHERMAN TOWER	GND CON	ASR/ PAR
124.35 266.8	120.65 270.8	120.7 340.2	121.7 336.4	

CAUTION: Intermediate seg len 4.3 NM is less than minimum 6 NM.

The final apch course is 427′ from rwy centerline at 3000′ from thld.



CATEGORY	A	B	C	D	E
S-19	440-1 418 (500-1)		440-1⅛ 418 (500-1⅛)		
CIRCLING	520-1 492 (500-1)		540-1½ 512 (600-1½)	600-2 572 (600-2)	640-2¼ 612 (700-2¼)

PENSACOLA, FLORIDA

30°21′N-87°19′W

PENSACOLA NAS (FORREST SHERMAN FLD) (KNPA)

Amdt 1 12JUN25

TACAN Y RWY 19

SE-3, 03 SEP 2026 to 29 OCT 2026

PENSACOLA, FLORIDA

TACAN Y RWY 25L

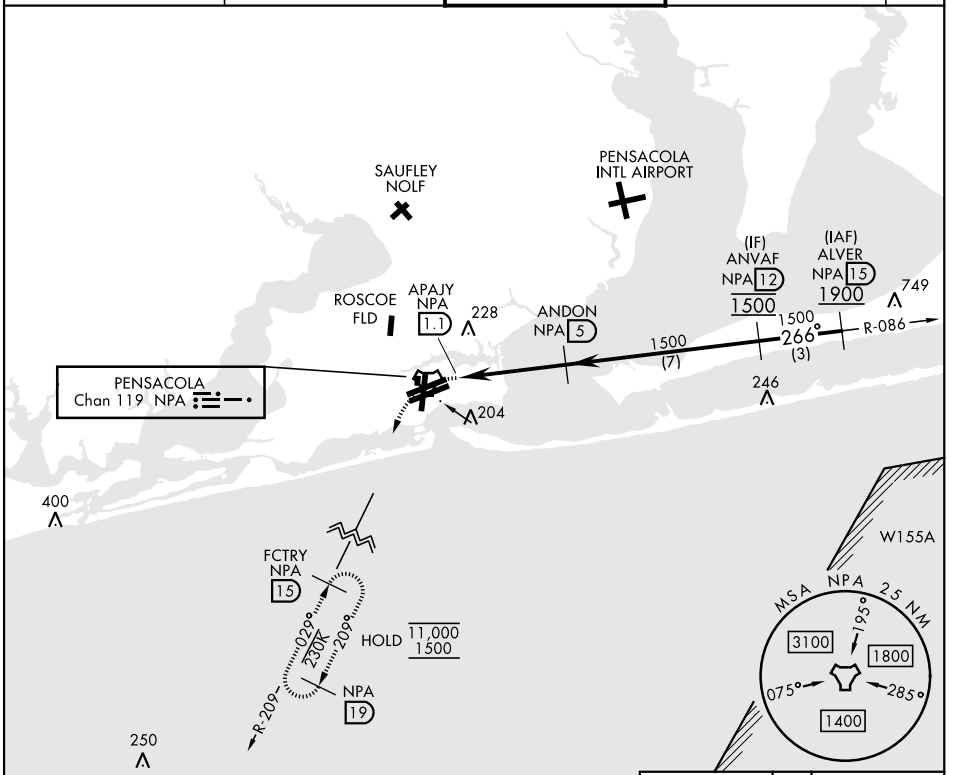
TACAN	APCH CRS	Rwy Idg	8002
NPA Chan 119	266°	TDZE	22
		Arpt Elev	28

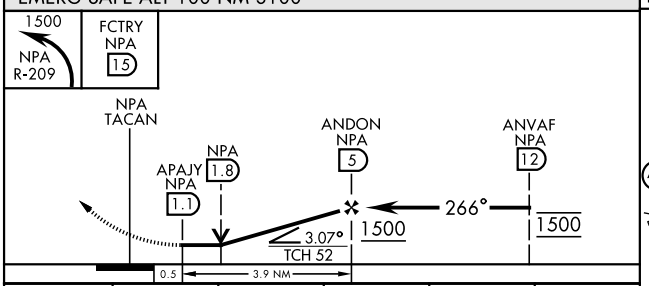
[USN] PENSACOLA NAS (FORREST SHERMAN FLD) (KNPA)

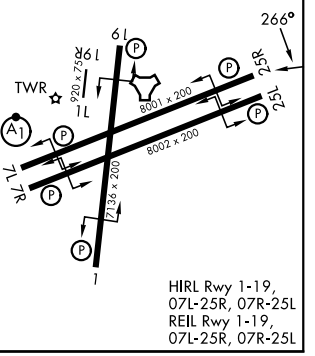
RADAR required

MISSED APPROACH: Climbing left turn to 1500 via NPA TACAN R-209 to FCTRY and hold.

ATIS	PENSACOLA APP CON	SHERMAN TOWER	GND CON	ASR/ PAR
124.35 266.8	120.65 270.8	120.7 340.2	121.7 336.4	







CATEGORY	A	B	C	D	E
S-25L	460-1 438	(500-1)	460-1¼ 438	(500-1¼)	
CIRCLING	520-1 492	(500-1)	540-1½ 512 (600-1½)	600-2 572 (600-2)	640-2¼ 612 (700-2¼)

HIRL Rwy 1-19, 07L-25R, 07R-25L
REIL Rwy 1-19, 07L-25R, 07R-25L

PENSACOLA, FLORIDA 30° 21′N-87° 19′W PENSACOLA NAS (FORREST SHERMAN FLD) (KNPA)

Amdt 1 12JUN25

TACAN Y RWY 25L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

PENSACOLA, FLORIDA

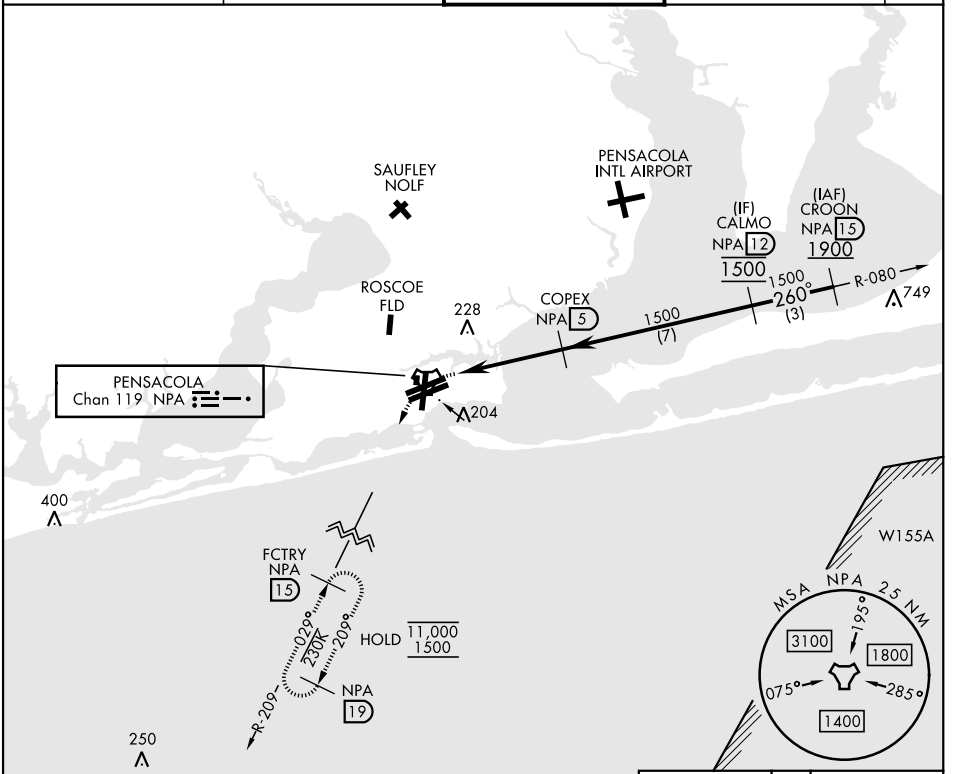
TACAN Y RWY 25R

TACAN NPA Chan 119	APCH CRS 260°	Rwy Idg 8001 TDZE 21 Arpt Elev 28	[USN] PENSACOLA NAS (FORREST SHERMAN FLD) (KNPA)

RADAR required

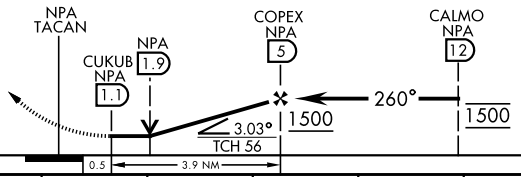
MISSED APPROACH: Climbing left turn to 1500 via NPA TACAN R-209 to FCTRY and hold.

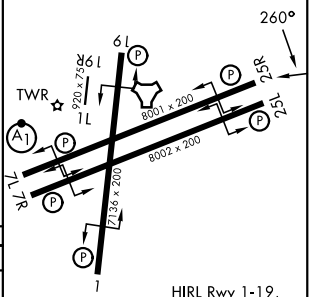
ATIS	PENSACOLA APP CON	SHERMAN TOWER	GND CON	ASR/ PAR
124.35 266.8	120.65 270.8	120.7 340.2	121.7 336.4	



ELEV 28 | TDZE 21

1500 NPA R-209 | FCTRY NPA 15





HIRL Rwy 1-19, 07L-25R, 07R-25L
REIL Rwy 1-19, 07L-25R, 07R-25L

CATEGORY	A	B	C	D	E
S-25R	500-1 479	(500-1)	500-1⅜ 479 (500-1⅜)		
CIRCLING	520-1 492	(500-1)	540-1½ 512 (600-1½)	600-2 572 (600-2)	640-2¼ 612 (700-2¼)

PENSACOLA, FLORIDA

30° 21′N-87° 19′W

PENSACOLA NAS (FORREST SHERMAN FLD) (KNPA)

Amdt 1 12JUN25

TACAN Y RWY 25R

SE-3, 03 SEP 2026 to 29 OCT 2026

AIRPORT DIAGRAM

PENSACOLA NAS (FORREST SHERMAN FLD) (KNPA)

[USN]

PENSACOLA, FLORIDA

AIRPORT DIAGRAM

PENSACOLA, FLORIDA

PENSACOLA NAS (FORREST SHERMAN FLD) (KNPA)

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

PERRY, FLORIDA | AL-6165 (FAA) | 21336

RNAV (GPS) RWY 18

PERRY-FOLEY (FPY)

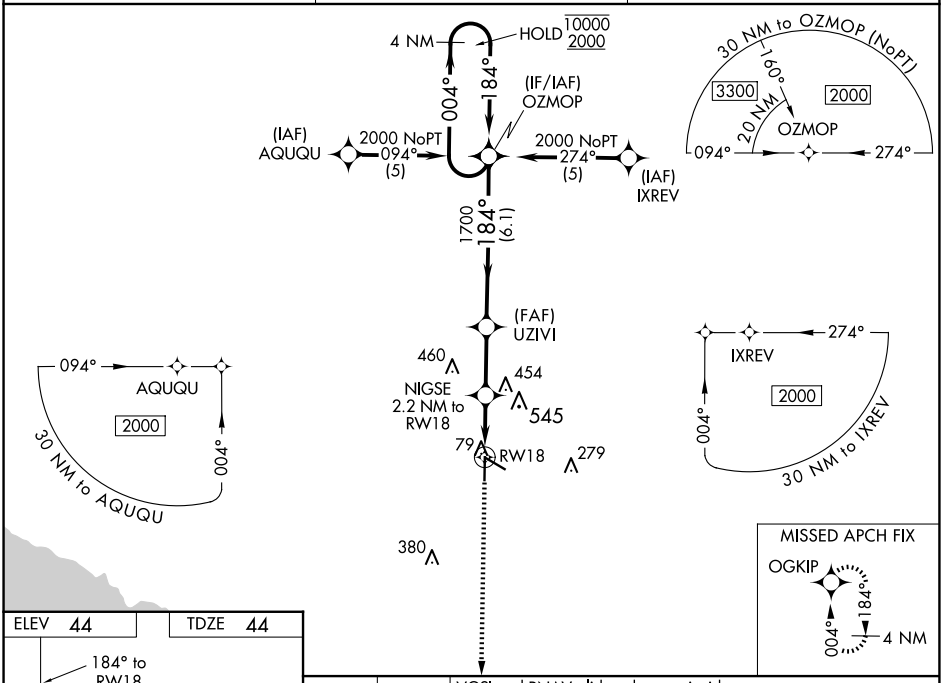
WAAS	APP CRS	Rwy Idg	5013
CH 49019	184°	TDZE	44
W18A		Apt Elev	44

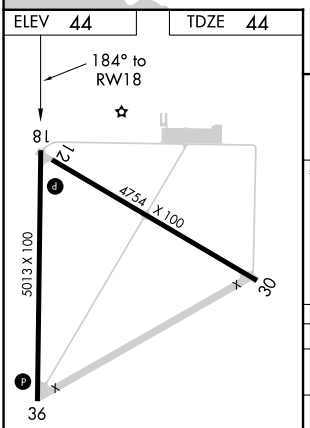
RNP APCH.

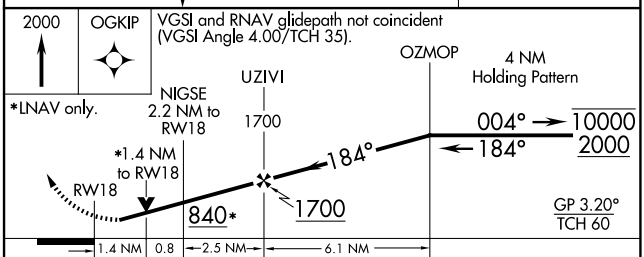
Circling to Rwy 36, 12 NA at night.
Rwy 18 helicopter visibility reduction below ¾ SM NA.
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 54°C.

MISSED APPROACH: Climb to 2000 direct OGKIP and hold.

AWOS-3PT	JACKSONVILLE CENTER	UNICOM
118.375	127.8 352.0	122.8 (CTAF) L







CATEGORY	A	B	C	D
LPV DA	356-1	312 (400-1)		NA
LNAV/VNAV DA	977-3	933 (1000-3)		NA
LNAV MDA	660-1	616 (700-1)	660-1¾ 616 (700-1¾)	660-2 616 (700-2)
CIRCLING	660-1	616 (700-1)	860-2½ 816 (900-2½)	860-2¾ 816 (900-2¾)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 36

PERRY-FOLEY (FPY)

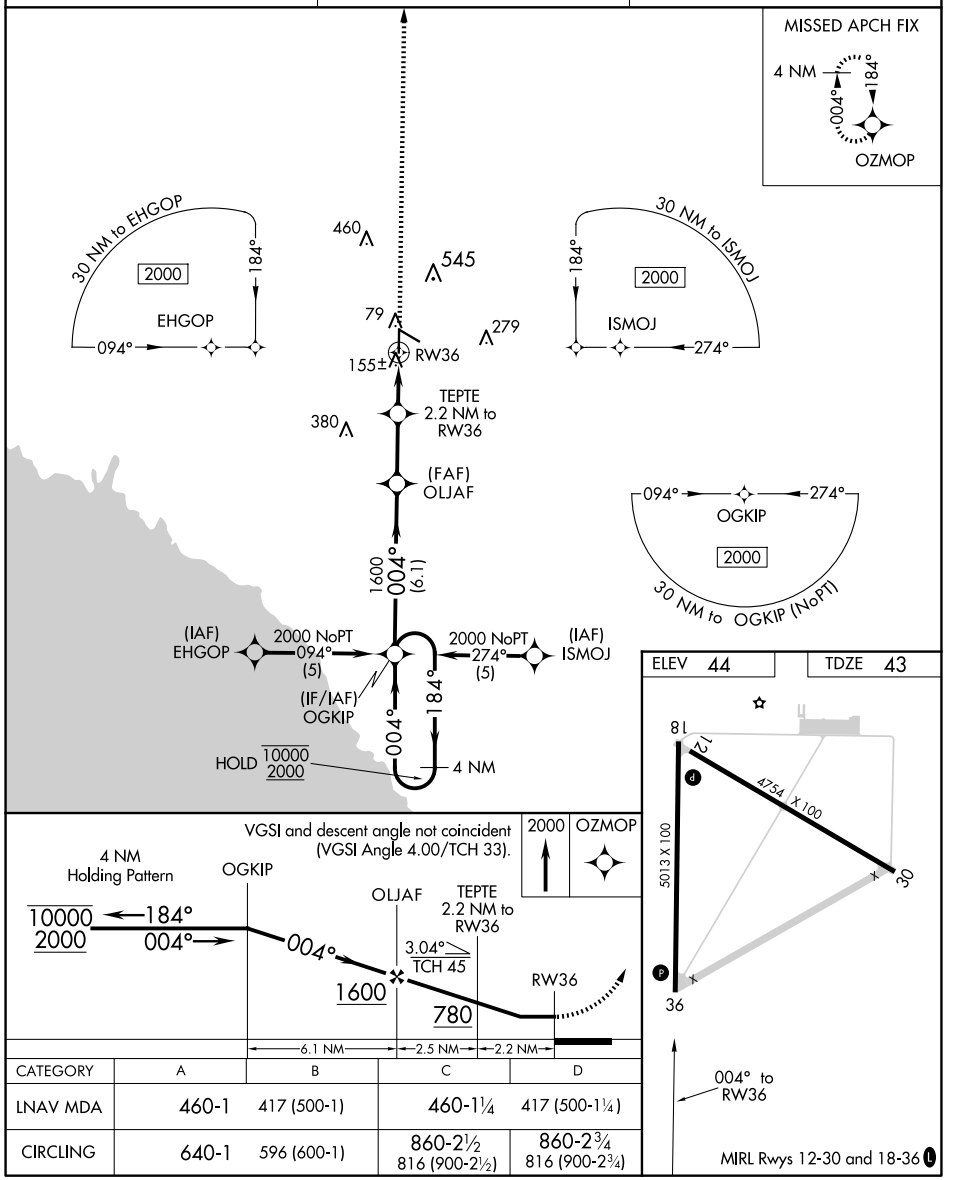
APP CRS	Rwy Idg	5013
004°	TDZE	43
	Apt Elev	44

RNP APCH.

Circling Rwy 12 NA at night. Procedure NA at night.
Rwy 36 helicopter visibility reduction below 1 SM NA.

MISSED APPROACH: Climb to 2000 direct OZMOP and hold.

AWOS-3PT	JACKSONVILLE CENTER	UNICOM
118.375	127.8 352.0	122.8 (CTAF) L



CATEGORY	A	B	C	D
LNAV MDA	460-1	417 (500-1)	460-1¼	417 (500-1¼)
CIRCLING	640-1	596 (600-1)	860-2½ 816 (900-2½)	860-2¾ 816 (900-2¾)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

PLANT CITY, FLORIDA | AL-5941 (FAA) | 26246

RNAV (GPS) RWY 10

PLANT CITY (PCM)

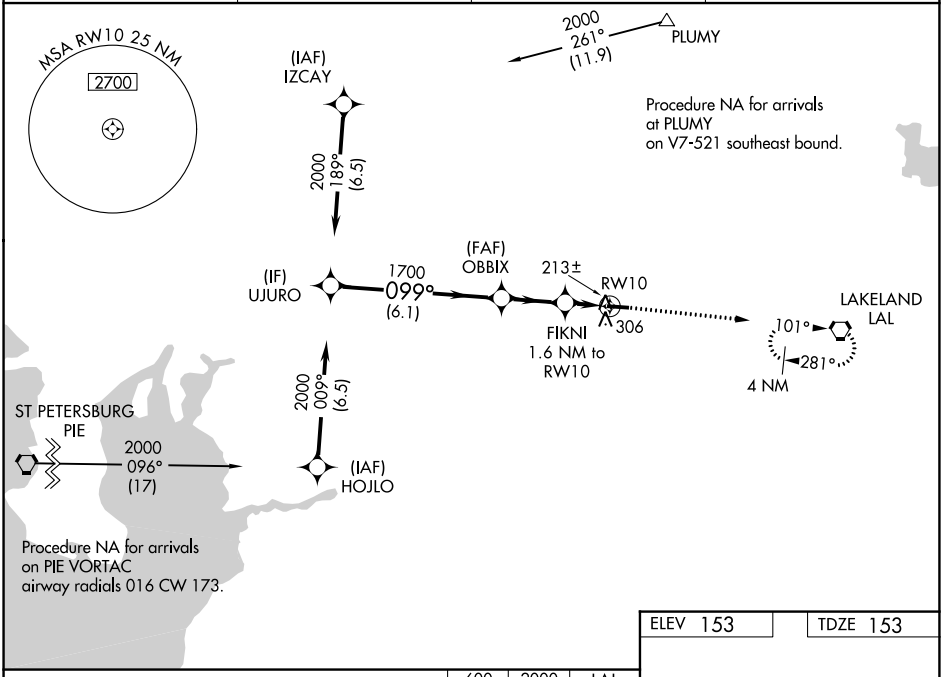
WAAS	APP CRS	Rwy Ldg	3750
CH 90422	099°	TDZE	153
W10A		Apt Elev	153

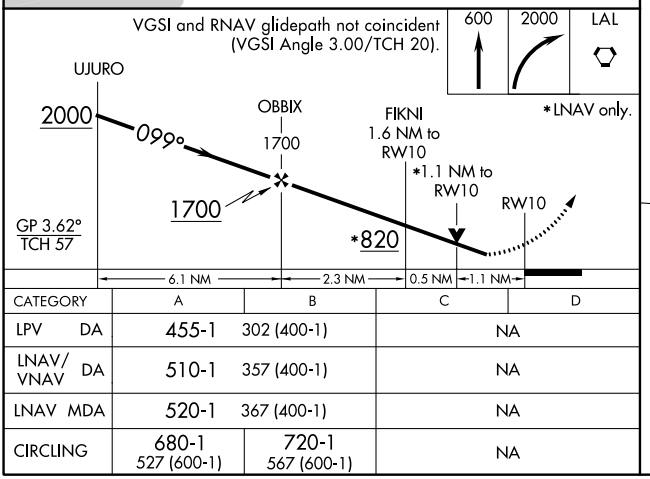
RNP APCH.

Circling Rwy 28 NA at night. Baro-VNAV and VDP NA when using Lakeland altimeter setting. Rwy 10 helicopter visibility reduction below ¾ SM NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 54°C. When local altimeter setting not received, use Lakeland altimeter setting and increase all DA/MDA 20 feet.

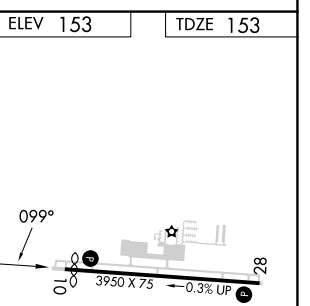
MISSED APPROACH: Climb to 600 then climbing right turn to 2000 direct LAL VORTAC and hold.

AWOS-3PT	TAMPA APP CON	CLNC DEL	UNICOM
120.025	120.65 290.3	121.725 (GCO)	123.05 (CTAF)





CATEGORY	A	B	C	D
LPV DA	455-1	302 (400-1)	NA	
LNAV/VNAV DA	510-1	357 (400-1)	NA	
LNAV MDA	520-1	367 (400-1)	NA	
CIRCLING	680-1 527 (600-1)	720-1 567 (600-1)	NA	



SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 28

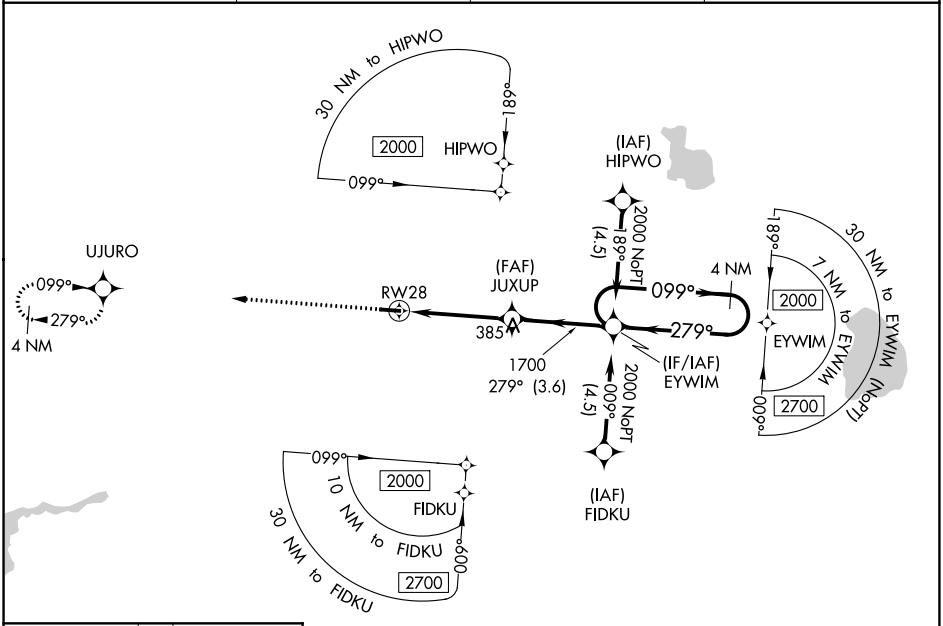
PLANT CITY (PCM)

WAAS	APP CRS	Rwy Ldg	3950
CH 78136	279°	TDZE	153
W28A		Apt Elev	153

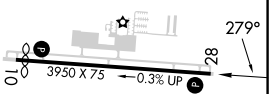
Baro-VNAV NA when using Lakeland altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. Night landing: Rwy 28 NA. Helicopter visibility reduction below 1 SM NA. When local altimeter setting not received use Lakeland altimeter setting and increase all DA/MDA 20 feet.

MISSED APPROACH: Climb to 2000 direct UJURO and hold.

AWOS-3PT	TAMPA APP CON	CLNC DEL	UNICOM
120.025	120.65 290.3	121.725 (GCO)	123.05 (CTAF) L



ELEV 153 TDZE 153

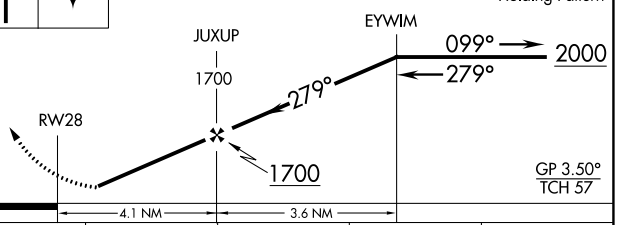


MIRL Rwy 10-28 L
REIL Rwys 10 and 28 L

2000 UJURO

VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 36).

4 NM Holding Pattern



CATEGORY	A	B	C	D
LPV DA	414-1	261 (300-1)	NA	
LNAV/VNAV DA	459-1	306 (400-1)	NA	
LNAV MDA	600-1	447 (500-1)	NA	
CIRCLING	680-1 527 (600-1)	720-1 567 (600-1)	NA	

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

PLANT CITY, FLORIDA

AL-5941 (FAA)

26246

VOR RWY 28

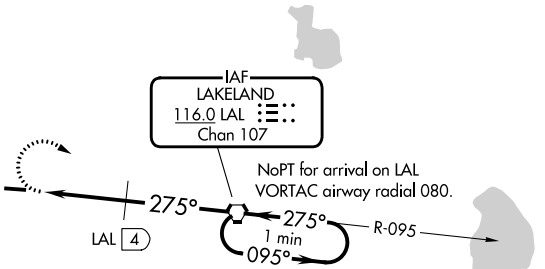
PLANT CITY (PCM)

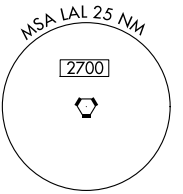
VORTAC	APP CRS	Rwy Ldg	3950
LAL 116.0 Chan 107	275°	TDZE	154
		Apt Elev	154

When local altimeter setting not received, use Lakeland altimeter setting and increase all MDA 20 feet. Straight-in and Circling Rwy 28 NA at night. Rwy 28 helicopter visibility reduction below 1 SM NA.

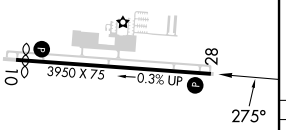
MISSED APPROACH: Climbing right turn to 2000 direct LAL VORTAC and hold.

AWOS-3PT	TAMPA APP CON	CLNC DEL	UNICOM
120.025	120.65 290.3	121.725 (GCO)	123.05 (CTAF) L





ELEV 154 | TDZE 154

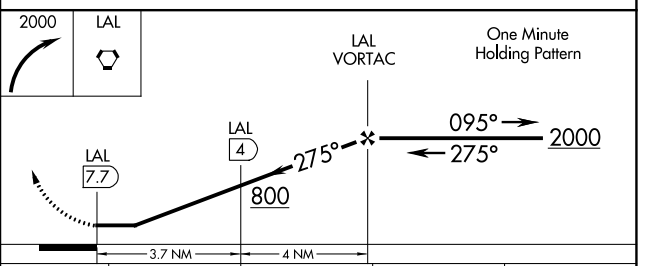


MIRL Rwy 10-28 L

REIL Rwys 10 and 28 L

FAF to MAP 7.7 NM

Knots	60	90	120	150	180
Min:Sec	7:42	5:08	3:51	3:05	2:34



CATEGORY	A	B	C	D
S-28	800-1 646 (700-1)		NA	
CIRCLING	800-1 646 (700-1)		NA	
DME MINIMUMS				
S-28	600-1 446 (500-1)		NA	
CIRCLING	700-1 546 (600-1)	800-1 646 (700-1)	NA	

PLANT CITY, FLORIDA
Amdt 3D 10OCT19

28°00'N-82°10'W

PLANT CITY (PCM)

VOR RWY 28

SE-3, 03 SEP 2026 to 29 OCT 2026

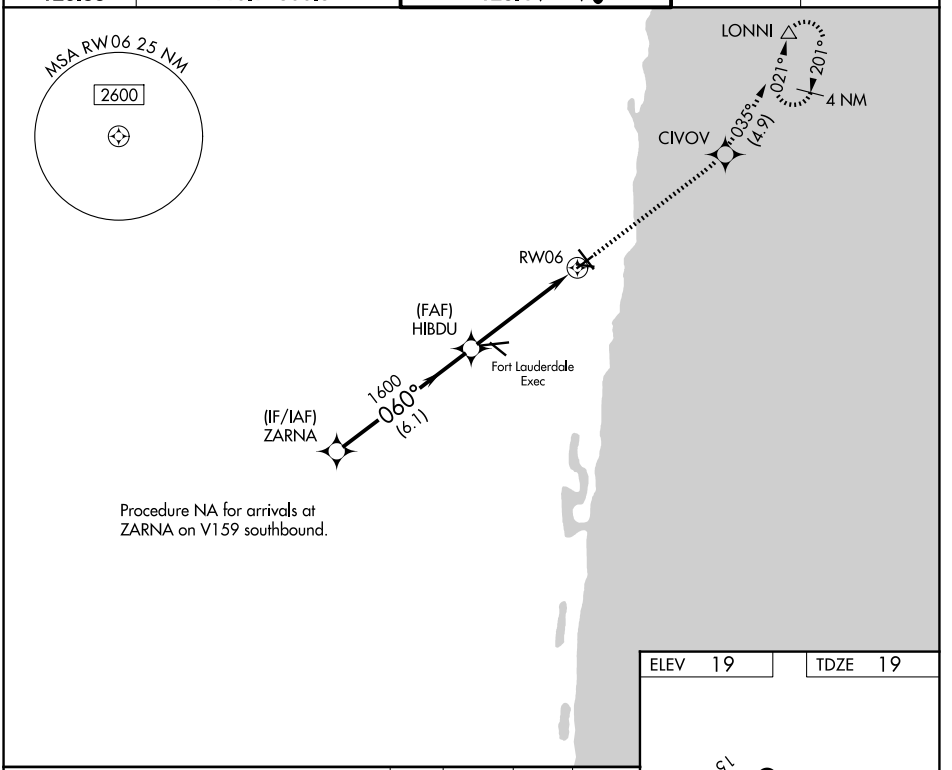
WAAS CH 56603 W06A	APP CRS 060°	Rwy Ldg 4001 TDZE 19 Apt Elev 19

RNAV (GPS) RWY 6
POMPANO BEACH AIRPARK (PMP)

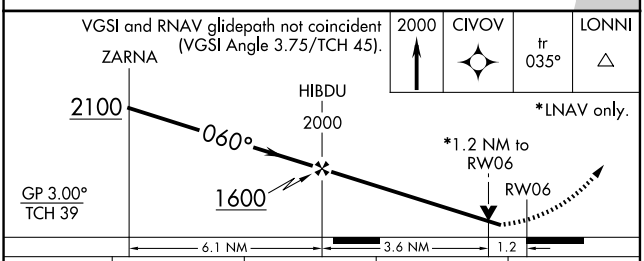
DME/DME RNP-0.3 NA. When local altimeter setting not received, use Fort Lauderdale Exec altimeter setting. Helicopter visibility reduction below ¾ SM NA.

MISSED APPROACH: Climb to 2000 direct CIVOV and on track 035° to LONNI and hold.

ATIS	MIAMI APP CON	POMPANO BEACH TOWER★	GND CON	UNICOM
120.55	119.7 306.3	125.4 (CTAF) L	121.9	122.95

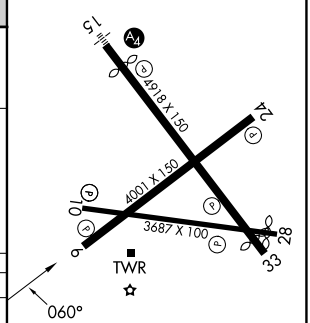


Procedure NA for arrivals at ZARNA on V159 southbound.



CATEGORY	A	B	C	D
LPV DA	348-1¼	329 (400-1¼)	NA	
LNAV MDA	480-1	461 (500-1)	NA	
CIRCLING	660-1	641 (700-1)	NA	

ELEV 19 TDZE 19



MIRL all Rwys
REIL Rwys 6, 24 and 33

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

POMPANO BEACH, FLORIDA AL-5972 (FAA) 25275

RNAV (GPS) RWY 15

POMPANO BEACH AIRPARK (PMP)

WAAS CH 82500 W15A	APP CRS 150°	Rwy Ldg 4417 TDZE 17 Apt Elev 19

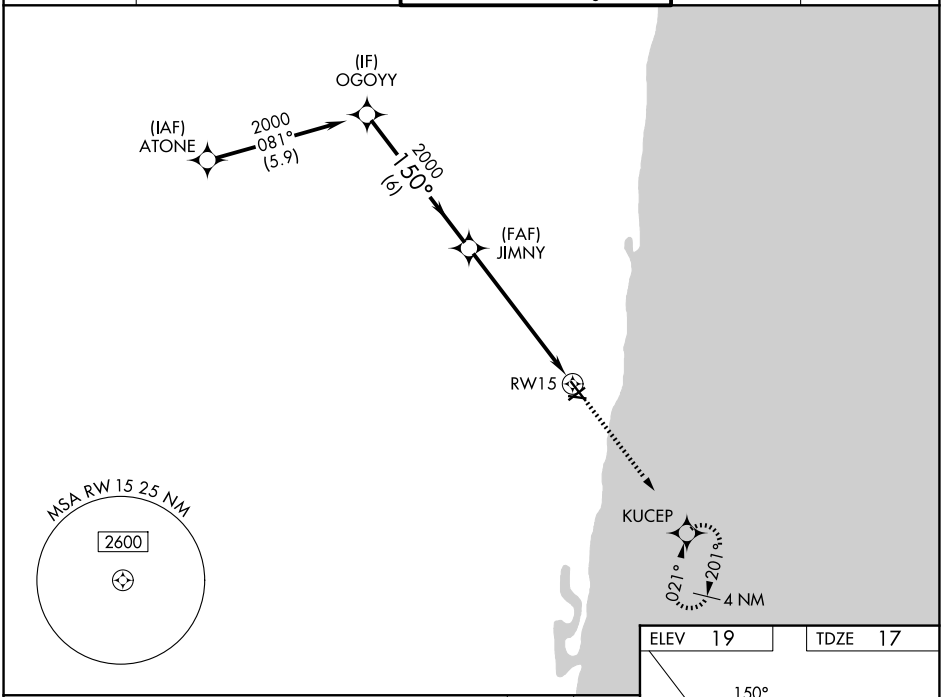
RNP APCH - GPS.

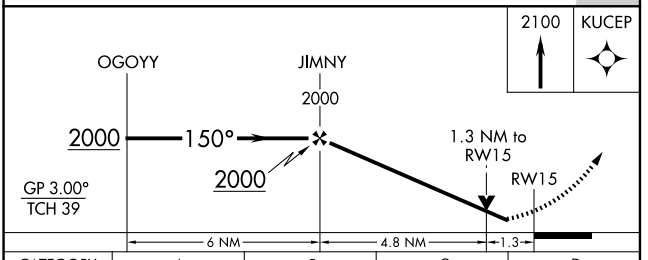
Inop table does not apply. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 0°C or above 54°C. When local altimeter setting not received, use FXE altimeter setting. Rwy 15 helicopter visibility reduction below ¾ SM NA. Circling Rwy 6, 10, 24, 28 NA at night.

MALS

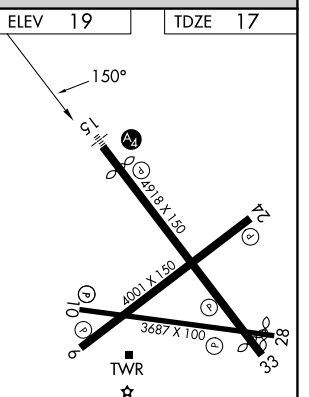
MISSED APPROACH: Climb to 2100 direct KUCEP and hold, climb-in-hold to 5000.

ATIS	MIAMI APP CON	POMPANO BEACH TOWER*	GND CON	UNICOM
120.55	119.7 306.3	125.4 (CTAF) L	121.9	122.95





CATEGORY	A	B	C	D
LPV DA	296-1	279 (300-1)	NA	
LNAV/VNAV DA	399-1	382 (400-1)	NA	
LNAV MDA	480-1	463 (500-1)	NA	
CIRCLING	660-1	641 (700-1)	NA	



MIRL all Rwys
REIL Rwys 6, 24 and 33

POMPANO BEACH, FLORIDA
Amdt 1B 07AUG25

26°15'N-80°07'W

POMPANO BEACH AIRPARK (PMP)
RNAV (GPS) RWY 15

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

WAAS	APP CRS	Rwy Ldg	4001
CH 70500	240°	TDZE	18
W24A		Apt Elev	19

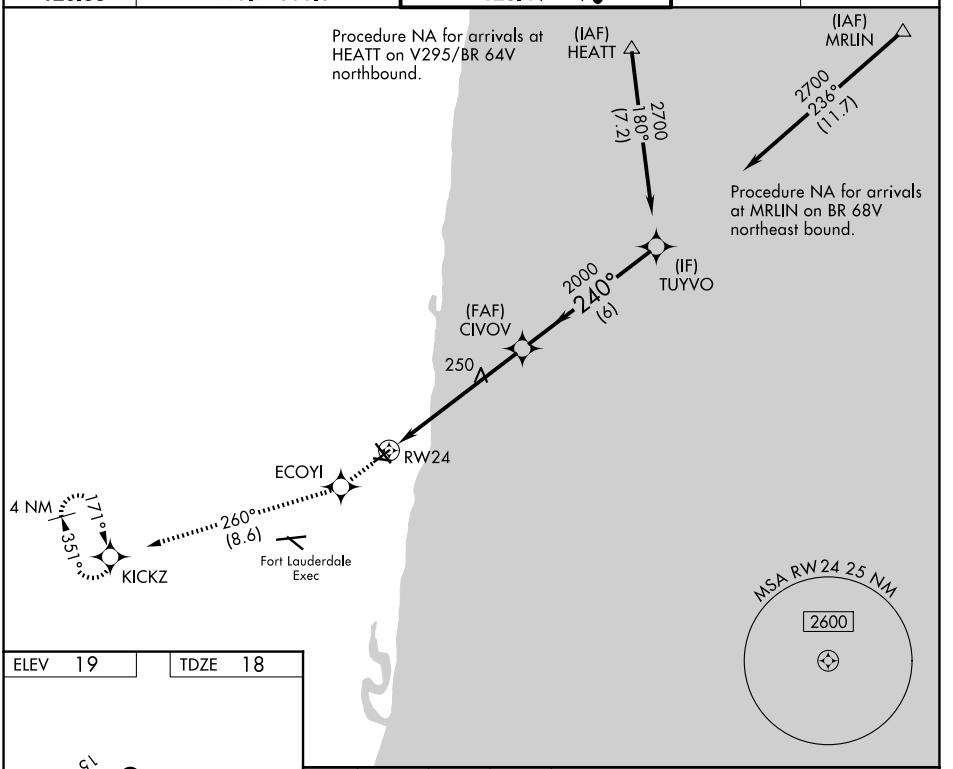
RNAV (GPS) RWY 24

POMPANO BEACH AIRPARK (PMP)

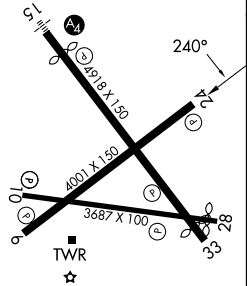
DME/DME RNP-0.3 NA. When local altimeter setting not received, use Fort Lauderdale Exec altimeter setting. Helicopter visibility reduction below ¾ SM NA.

MISSED APPROACH: Climb to 2000 direct ECOYI and on track 260° to KICKZ and hold.

ATIS	MIAMI APP CON	POMPANO BEACH TOWER★	GND CON	UNICOM
120.55	119.7 306.3	125.4 (CTAF)	121.9	122.95



ELEV 19	TDZE 18

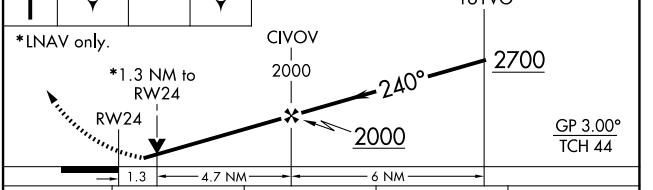


MIRL all Rwys
REIL Rwys 6, 24 and 33

2000	ECOYI	tr 260°	KICKZ

VGSI and RNAV glidepath not coincident (VGSI Angle 3.50/TCH 49).

*LNAV only.



CATEGORY	A	B	C	D
LPV DA	319-1	301 (300-1)	NA	
LNAV MDA	500-1	482 (500-1)	NA	
CIRCLING	660-1	641 (700-1)	NA	

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

POMPANO BEACH, FLORIDA | AL-5972 (FAA) | 25275

RNAV (GPS) RWY 33

POMPANO BEACH AIRPARK (PMP)

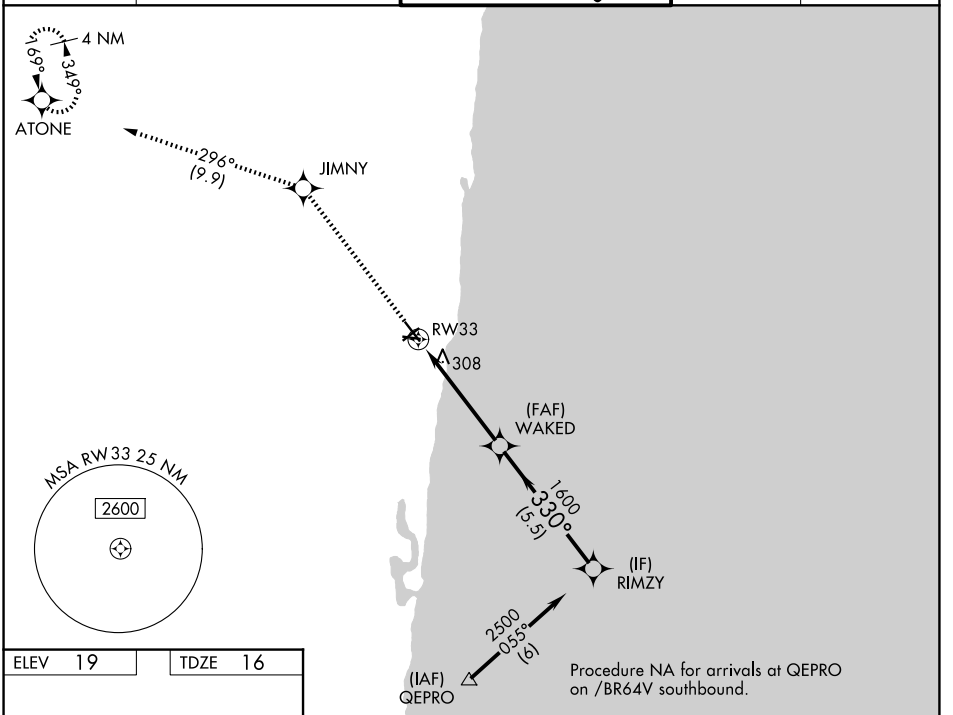
WAAS CH 40300 W33A	APP CRS 330°	Rwy Ldg 4578 / TDZE 16 / Apt Elev 19

RNP APCH - GPS.

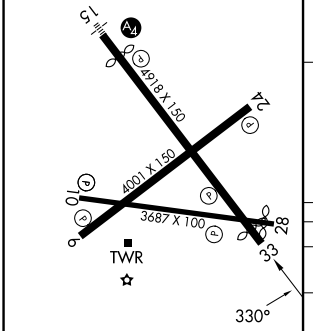
T A Rwy 33 helicopter visibility reduction below ¾ SM NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 0°C or above 54°C. When local altimeter setting not received, use FXE altimeter setting. Circling Rwy 6, 10, 24, 28 NA at night.

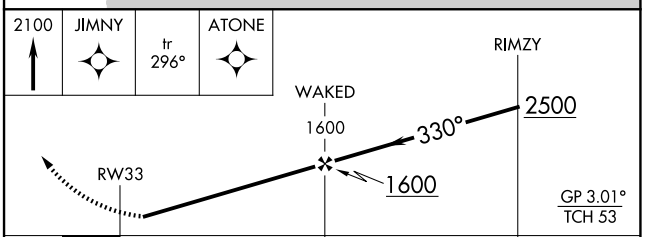
MISSED APPROACH: Climb to 2100 direct JIMNY and on track 296° to ATONE and hold.

ATIS	MIAMI APP CON	POMPANO BEACH TOWER★	GND CON	UNICOM
120.55	119.7 306.3	125.4 (CTAF) L	121.9	122.95



ELEV 19 | TDZE 16





CATEGORY	A	B	C	D
LPV DA	266-1	250 (300-1)	NA	
LNAV/VNAV DA	701-2	685 (700-2)	NA	
LNAV MDA	620-1	604 (700-1)	NA	
CIRCLING	660-1	641 (700-1)	NA	

MIRL all Rwys
REIL Rwys 6, 24 and 33

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

LOC RWY 15

POMPANO BEACH AIRPARK (PMP)

LOC/DME I-PMP	APP CRS	Rwy Ldg	4417
109.75	150°	TDZE	17
Chan 34(Y)		Apt Elev	19

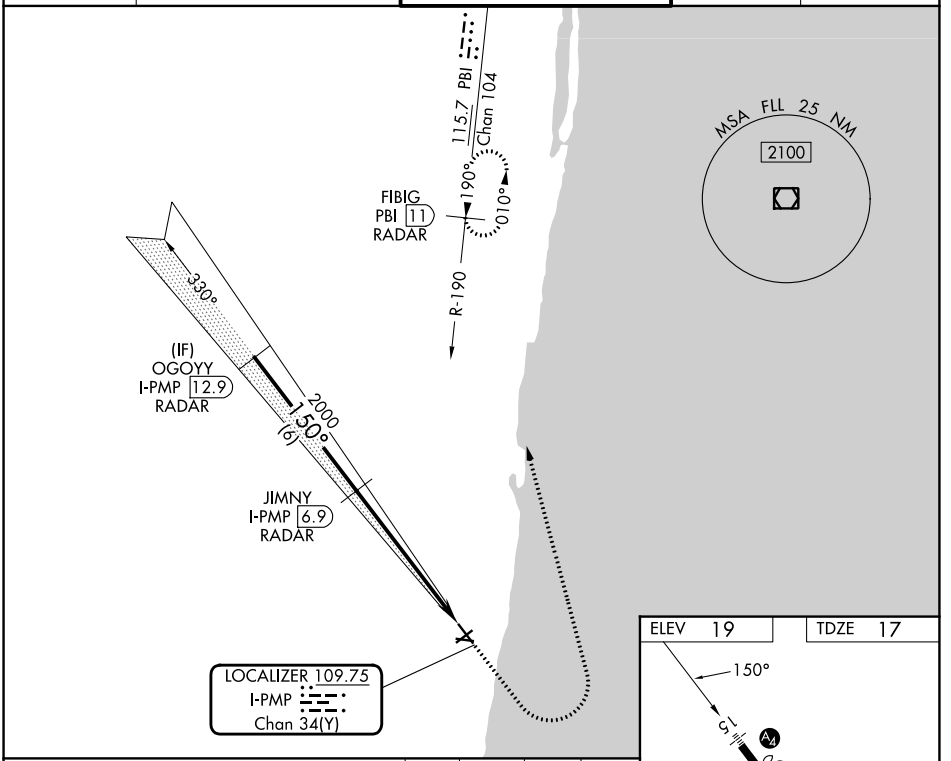
DME required. RADAR required for procedure entry.

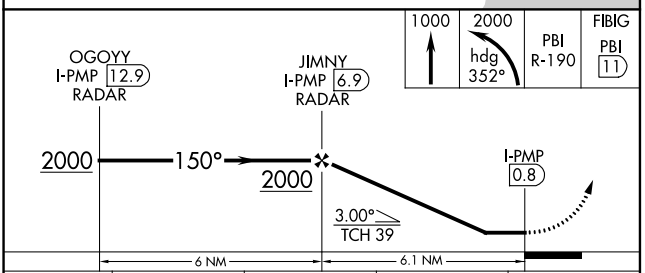
Rwy 15 helicopter visibility reduction below 1 SM NA. Inop table does not apply. Procedure NA at night.

MALS

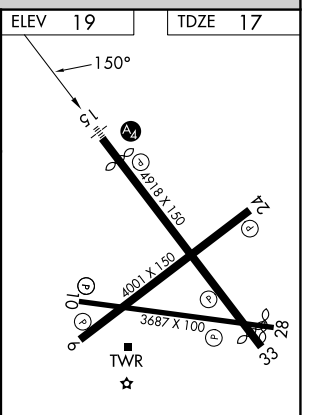
MISSED APPROACH: Climb to 1000 then climbing left turn to 2000 on heading 352° and PBI VORTAC R-190 to FIBIG/PBI 11 DME/RADAR and hold.

ATIS	MIAMI APP CON	POMPANO BEACH TOWER ★	GND CON	UNICOM
120.55	119.7 306.3	125.4 (CTAF) L	121.9	122.95





CATEGORY	A	B	C	D
S-LOC 15	480-1	463 (500-1)	NA	
CIRCLING	660-1	641 (700-1)	NA	



MIRL all Rwys
REIL Rwys 6, 24 and 33

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

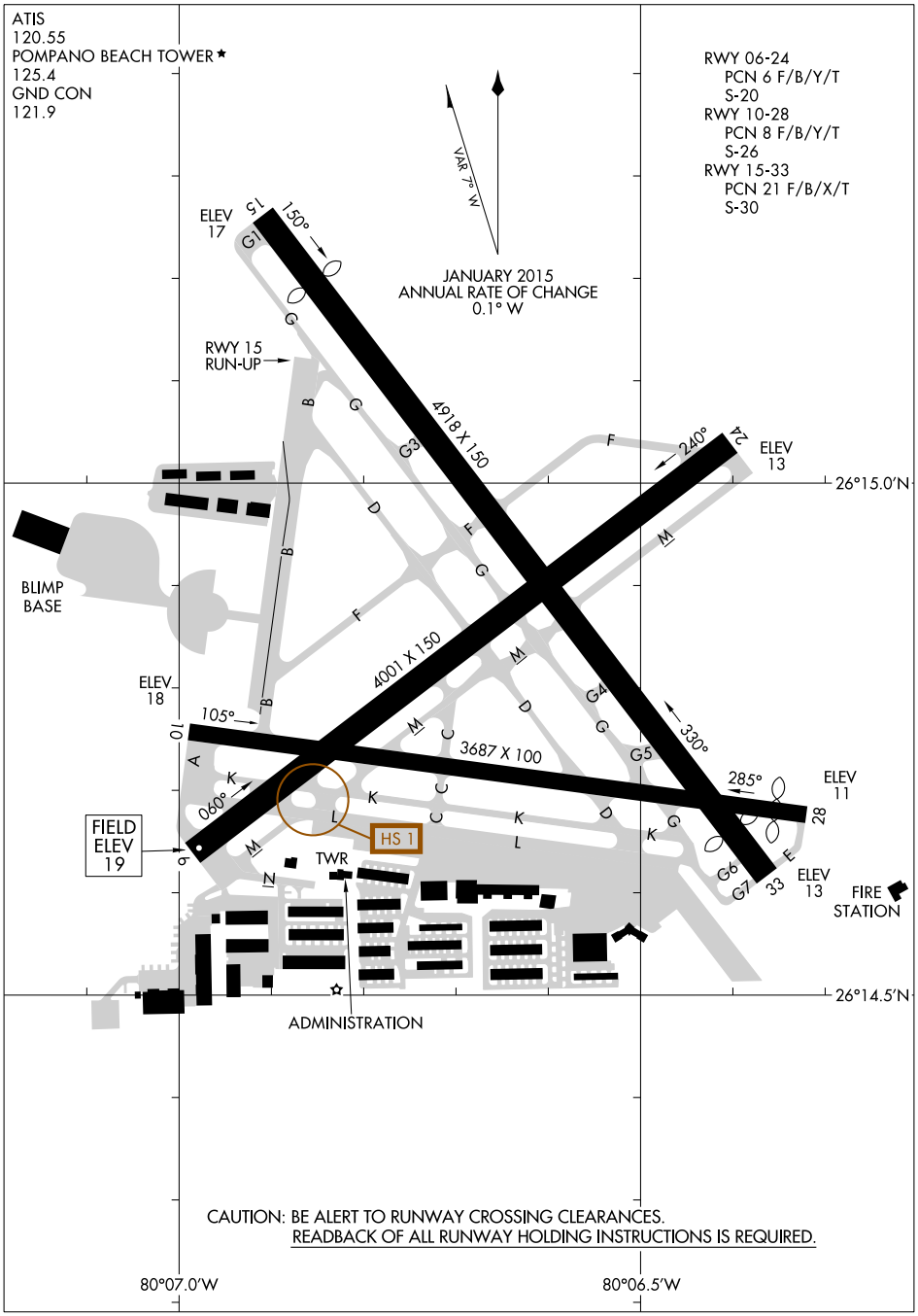
26134

AIRPORT DIAGRAM

AL-5972 (FAA)

POMPANO BEACH AIRPARK (PMP)

POMPANO BEACH, FLORIDA



SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

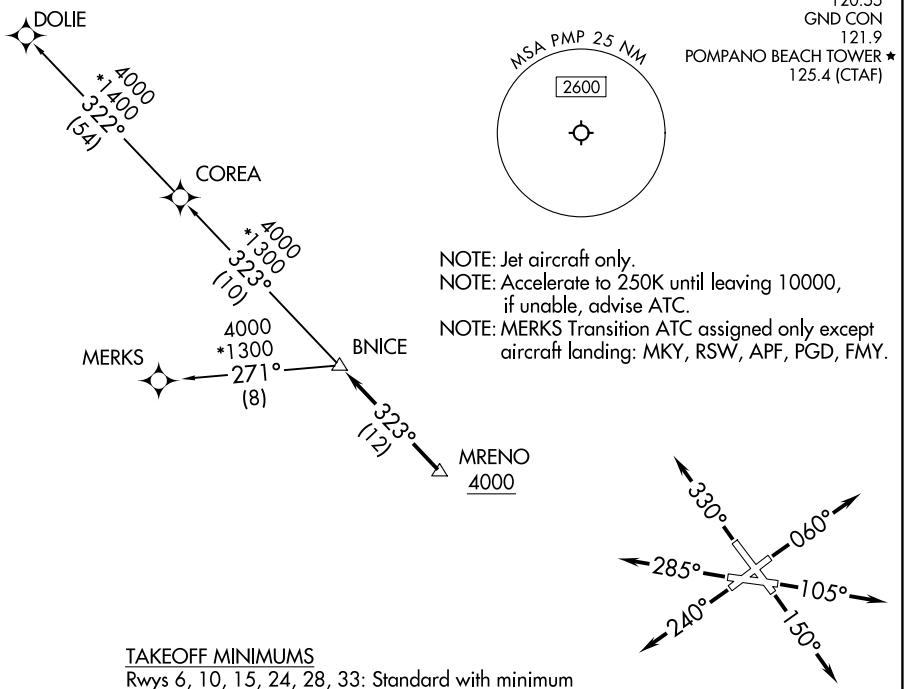
AIRPORT DIAGRAM
26134
POMPANO BEACH, FLORIDA
POMPANO BEACH AIRPARK (PMP)

BNICE TWO DEPARTURE (RNAV)

RNAV 1 - DME/DME/IRU or GPS.
RADAR required for non-GPS equipped aircraft.

TOP ALTITUDE: ASSIGNED BY ATC

MIAMI DEP CON
126.05 251.1
ATIS
120.55
GND CON
121.9
POMPANO BEACH TOWER ★
125.4 (CTAF)



TAKEOFF MINIMUMS
Rwys 6, 10, 15, 24, 28, 33: Standard with minimum climb of 500'/NM to 520.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 6: Climb on heading 060° or as assigned by ATC, thence. . .
TAKEOFF RUNWAY 10: Climb on heading 105° or as assigned by ATC, thence. . .
TAKEOFF RUNWAY 15: Climb on heading 150° or as assigned by ATC, thence. . .
TAKEOFF RUNWAY 24: Climb on heading 240° or as assigned by ATC, thence. . .
TAKEOFF RUNWAY 28: Climb on heading 285° or as assigned by ATC, thence. . .
TAKEOFF RUNWAY 33: Climb on heading 330° or as assigned by ATC, thence. . .

. . . for RADAR vectors to cross MRENO at or above 4000, then on track 323° to BNICE, then on assigned transition, maintain ATC assigned altitude, expect clearance to filed altitude within10 minutes after departure.

COREA TRANSITION (BNICE2.COREA)
DOLIE TRANSITION (BNICE2.DOLIE)
MERKS TRANSITION (BNICE2.MERKS)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

(DORRL2.DORRL) 24081 AL-5972 (FAA)

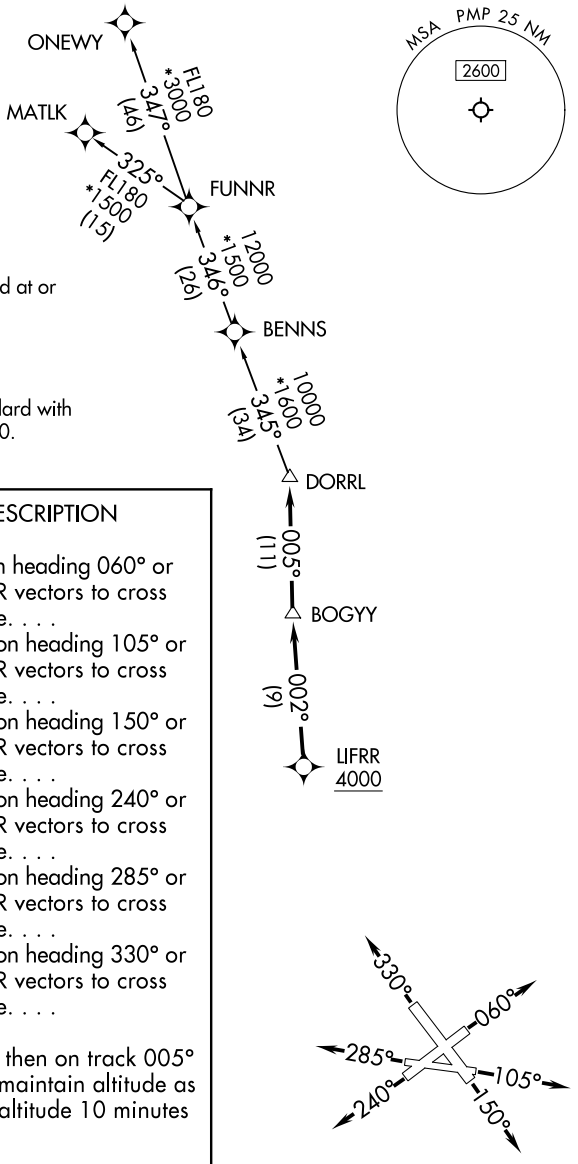
DORRL TWO DEPARTURE (RNAV)

POMPANO BEACH AIRPARK (PMP)
POMPANO BEACH, FLORIDA

MIAMI DEP CON
126.05 251.1
ATIS
120.55
GND CON
121.9
POMPANO BEACH TOWER ★
125.4 (CTAF)

TOP ALTITUDE: ASSIGNED BY ATC

RNAV 1 - DME/DME/IRU or GPS.
RADAR required.



NOTE: For turbo-props/props filed at or above 13000.

TAKEOFF MINIMUMS
Rwys 6, 10, 15, 24, 28, 33: Standard with minimum climb of 500'/NM to 520.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 6: Climb on heading 060° or as assigned by ATC for RADAR vectors to cross LIFRR at or above 4000, thence. . . .
TAKEOFF RUNWAY 10: Climb on heading 105° or as assigned by ATC for RADAR vectors to cross LIFRR at or above 4000, thence. . . .
TAKEOFF RUNWAY 15: Climb on heading 150° or as assigned by ATC for RADAR vectors to cross LIFRR at or above 4000, thence. . . .
TAKEOFF RUNWAY 24: Climb on heading 240° or as assigned by ATC for RADAR vectors to cross LIFRR at or above 4000, thence. . . .
TAKEOFF RUNWAY 28: Climb on heading 285° or as assigned by ATC for RADAR vectors to cross LIFRR at or above 4000, thence. . . .
TAKEOFF RUNWAY 33: Climb on heading 330° or as assigned by ATC for RADAR vectors to cross LIFRR at or above 4000, thence. . . .

. . . .on track 002° to BOGYY, then on track 005° to DORRL then on (transition), maintain altitude as assigned by ATC, expect filed altitude 10 minutes after departure.

MATLK TRANSITION (DORRL2.MATLK)
ONEWY TRANSITION (DORRL2.ONEWY)

NOTE: Chart not to scale.

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

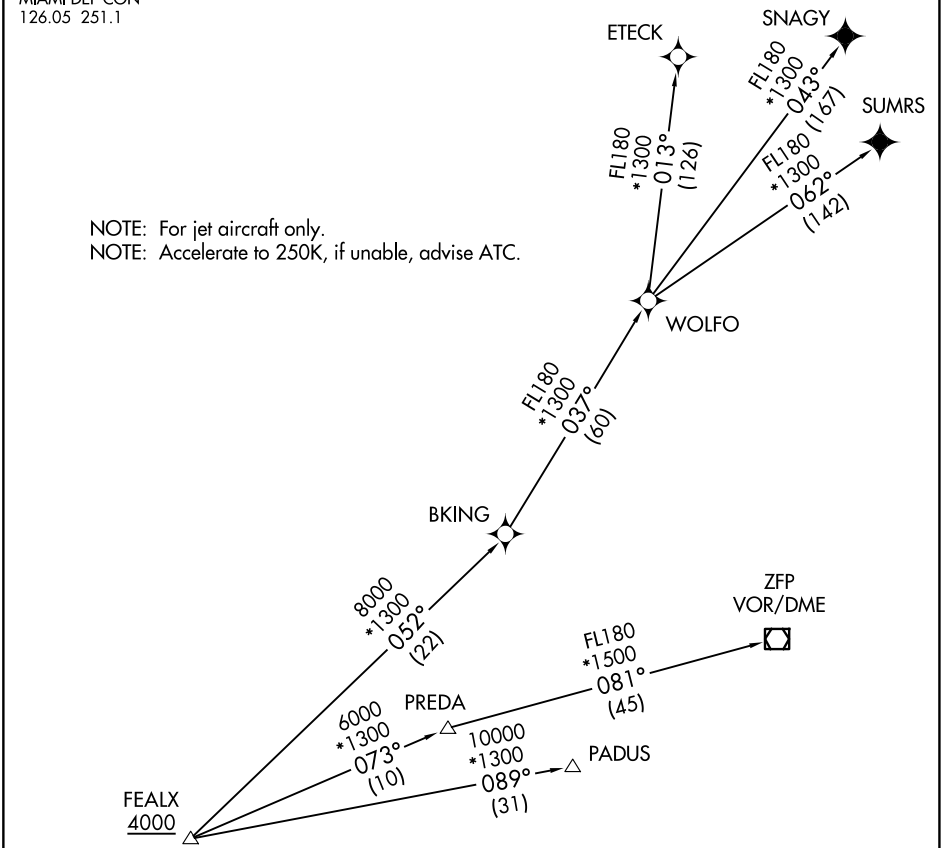
FEALX TWO DEPARTURE (RNAV)

ATIS
120.55
GND CON
121.9
POMPANO BEACH TOWER ★
125.4 (CTAF)
MIAMI DEP CON
126.05 251.1

TOP ALTITUDE: ASSIGNED BY ATC

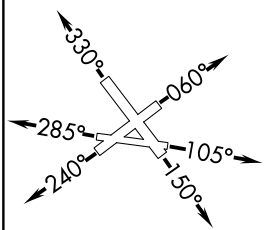
RNAV 1 - DME/DME/IRU or GPS.
From WOLFO to SNAGY, SUMRS - GPS.

RADAR required.



NOTE: For jet aircraft only.
NOTE: Accelerate to 250K, if unable, advise ATC.

TAKEOFF MINIMUMS
Rwys 6, 24, 28, 33: Standard.
Rwys 10, 15: Standard with minimum climb of 500' per NM to 520.



(NARRATIVE ON FOLLOWING PAGE)

NOTE: Chart not to scale.

SE-3, 03 SEP 2026 to 29 OCT 2026

(FEALX2.FEALX) 22139 AL-5972 (FAA)

FEALX TWO DEPARTURE (RNAV)

POMPANO BEACH AIRPARK (PMP)
POMPANO BEACH, FLORIDA

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 6: Climb on heading 060° or as assigned by ATC for vectors to cross FEALX at or above 4000, thence. . .
TAKEOFF RUNWAY 10: Climb on heading 105° or as assigned by ATC for vectors to cross FEALX at or above 4000, thence. . .
TAKEOFF RUNWAY 15: Climb on heading 150° or as assigned by ATC for vectors to cross FEALX at or above 4000, thence. . .
TAKEOFF RUNWAY 24: Climb on heading 240° or as assigned by ATC for vectors to cross FEALX at or above 4000, thence. . .
TAKEOFF RUNWAY 28: Climb on heading 285° or as assigned by ATC for vectors to cross FEALX at or above 4000, thence. . .
TAKEOFF RUNWAY 33: Climb on heading 330° or as assigned by ATC for vectors to cross FEALX at or above 4000, thence. . .

. . .(transition). Maintain ATC assigned altitude. Expect clearance to filed altitude ten minutes after departure.

ETECK TRANSITION (FEALX2.ETECK)
FREEPORT TRANSITION (FEALX2.ZFP)
PADUS TRANSITION (FEALX2.PADUS)
SNAGY TRANSITION (FEALX2.SNAGY)
SUMRS TRANSITION (FEALX2.SUMRS)
WOLFO TRANSITION (FEALX2.WOLFO)

SE-3, 03 SEP 2026 to 29 OCT 2026

FORT LAUDERDALE TWO DEPARTURE

(FLL2.FLL) 24361 AL-5972 (FAA)

FORT LAUDERDALE TWO DEPARTURE

POMPANO BEACH AIRPARK (PMP)
POMPANO BEACH, FLORIDA

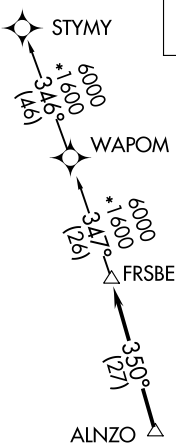
DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAYS 6, 10, 24, 28, 33: Climb on assigned heading, thence. . . .
TAKEOFF RUNWAY 15: Climb on heading 146° to 500, then climb on assigned heading, thence. . . .

. . . .maintain ATC assigned altitude, expect RADAR vectors to appropriate transition. Expect further clearance to filed altitude ten (10) minutes after departure.

AARPS TRANSITION (FLL2.AARPS): From over FLL VOR/DME on FLL R-358 to AARPS.
BEECH TRANSITION (FLL2.BEECH): From over FLL VOR/DME on FLL R-104 to BEECH.
BNICE TRANSITION (FLL2.BNICE): From over DHP VORTAC on DHP R-321 to BNICE.
DORRL TRANSITION (FLL2.DORRL): From over DHP VORTAC on DHP R-003 to DORRL.
FEALX TRANSITION (FLL2.FEALX): From over FLL VOR/DME on FLL R-069 to FEALX.
FREEPORT TRANSITION (FLL2.ZFP): From over FLL VOR/DME on FLL R-069 to FEALX, then on ZFP R-257 to ZFP VOR/DME.
FRSBE TRANSITION (FLL2.FRSBE): From over DHP VORTAC on DHP R-348 to FRSBE.
HROCK TRANSITION (FLL2.HROCK): From over FLL VOR/DME on FLL R-311 to HROCK.
MAYNR TRANSITION (FLL2.MAYNR): From over DHP VORTAC on DHP R-196 to MAYNR.

SE-3, 03 SEP 2026 to 29 OCT 2026



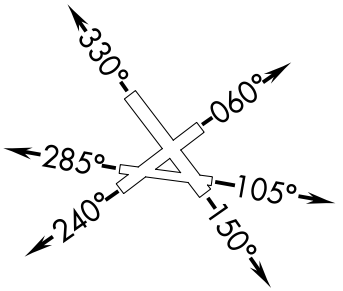
TOP ALTITUDE: ASSIGNED BY ATC

RNAV 1-DME/DME IRU or GPS.
RADAR required.

ATIS 120.55
GND CON 121.9
POMPANO BEACH TOWER★ 125.4 (CTAF)
MIAMI DEP CON 126.05 251.1

TAKEOFF MINIMUMS
Rwys 6, 24, 28, 33: Standard.
Rwy 10: 300-1¼ or standard with minimum climb of 265′ per NM to 300.
Rwy 15: 300-2 or standard with minimum climb of 425′ per NM to 500.

NOTE: Jet aircraft only.
NOTE: Accelerate to 250K, if unable, advise ATC.
NOTE: WAPOM Transition for KMCO, KDAB, and KMLB area arrivals.



NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 6: Climb on heading 060° or as assigned by ATC for RADAR vectors to ALNZO, thence. . . .
TAKEOFF RUNWAY 10: Climb on heading 105° or as assigned by ATC for RADAR vectors to ALNZO, thence. . . .
TAKEOFF RUNWAY 15: Climb on heading 150° or as assigned by ATC for RADAR vectors to ALNZO, thence. . . .
TAKEOFF RUNWAY 24: Climb on heading 240° or as assigned by ATC for RADAR vectors to ALNZO, thence. . . .
TAKEOFF RUNWAY 28: Climb on heading 285° or as assigned by ATC for RADAR vectors to ALNZO, thence. . . .
TAKEOFF RUNWAY 33: Climb on heading 330° or as assigned by ATC for RADAR vectors to ALNZO, thence. . . .

. . . . on track 350° to FRSBE, then on (transition). Maintatin ATC assigned altitude, expect filed altitude 10 minutes after departure.

STYMY TRANSITION (FRSBE2.STYMY)
WAPOM TRANSITION (FRSBE2.WAPOM)

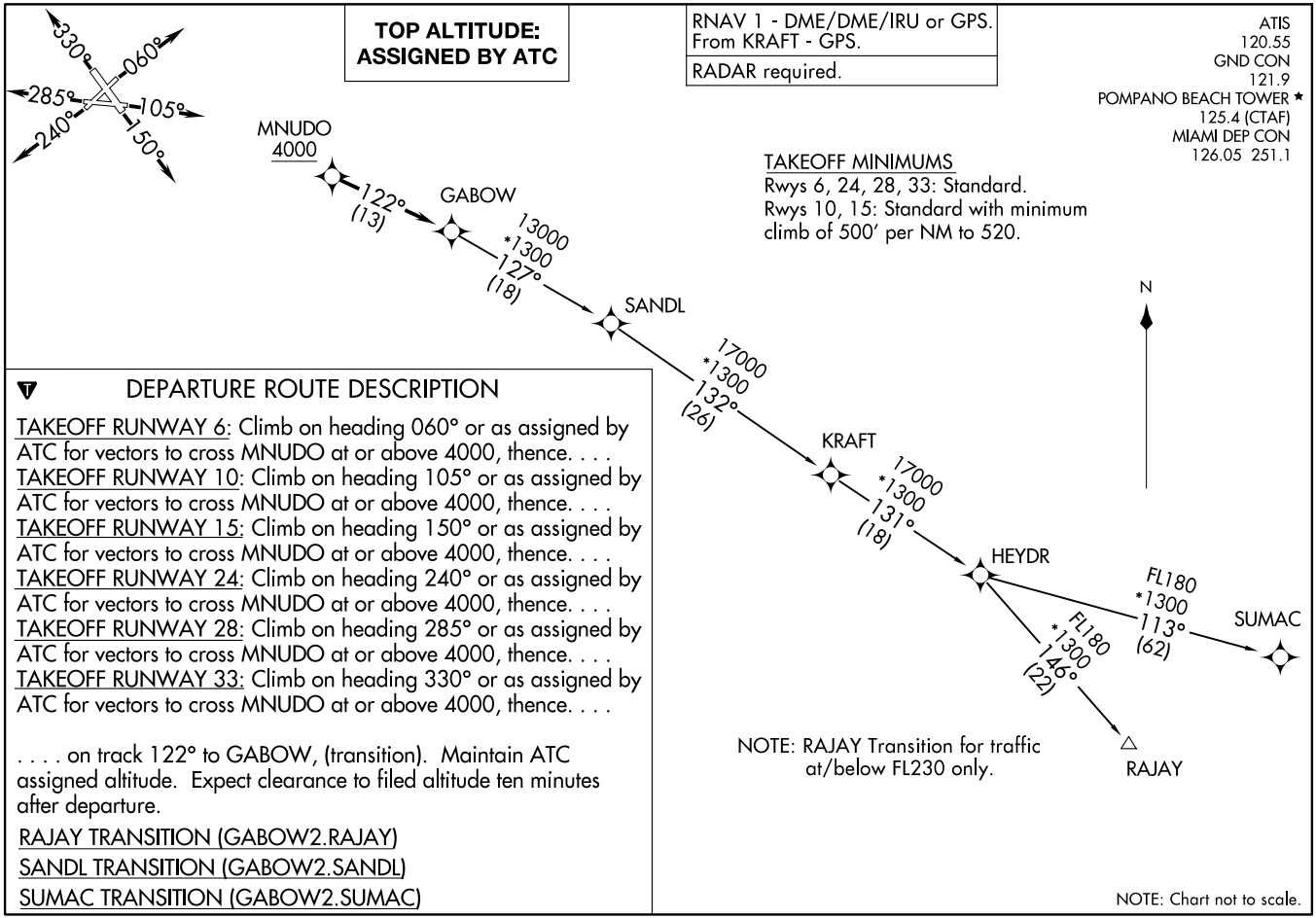
SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

GABOW TWO DEPARTURE (RNAV)

(GABOW2.GABOW) 19MAY22

POMPANO BEACH AIRPARK (PMP)

POMPANO BEACH, FLORIDA



DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 6: Climb on heading 060° or as assigned by ATC for vectors to cross MNUDO at or above 4000, thence. . . .

TAKEOFF RUNWAY 10: Climb on heading 105° or as assigned by ATC for vectors to cross MNUDO at or above 4000, thence. . . .

TAKEOFF RUNWAY 15: Climb on heading 150° or as assigned by ATC for vectors to cross MNUDO at or above 4000, thence. . . .

TAKEOFF RUNWAY 24: Climb on heading 240° or as assigned by ATC for vectors to cross MNUDO at or above 4000, thence. . . .

TAKEOFF RUNWAY 28: Climb on heading 285° or as assigned by ATC for vectors to cross MNUDO at or above 4000, thence. . . .

TAKEOFF RUNWAY 33: Climb on heading 330° or as assigned by ATC for vectors to cross MNUDO at or above 4000, thence. . . .

. . . . on track 122° to GABOW, (transition). Maintain ATC assigned altitude. Expect clearance to filed altitude ten minutes after departure.

RAJAY TRANSITION (GABOW2.RAJAY)

SANDL TRANSITION (GABOW2.SANDL)

SUMAC TRANSITION (GABOW2.SUMAC)

(GABOW2.GABOW) 22139

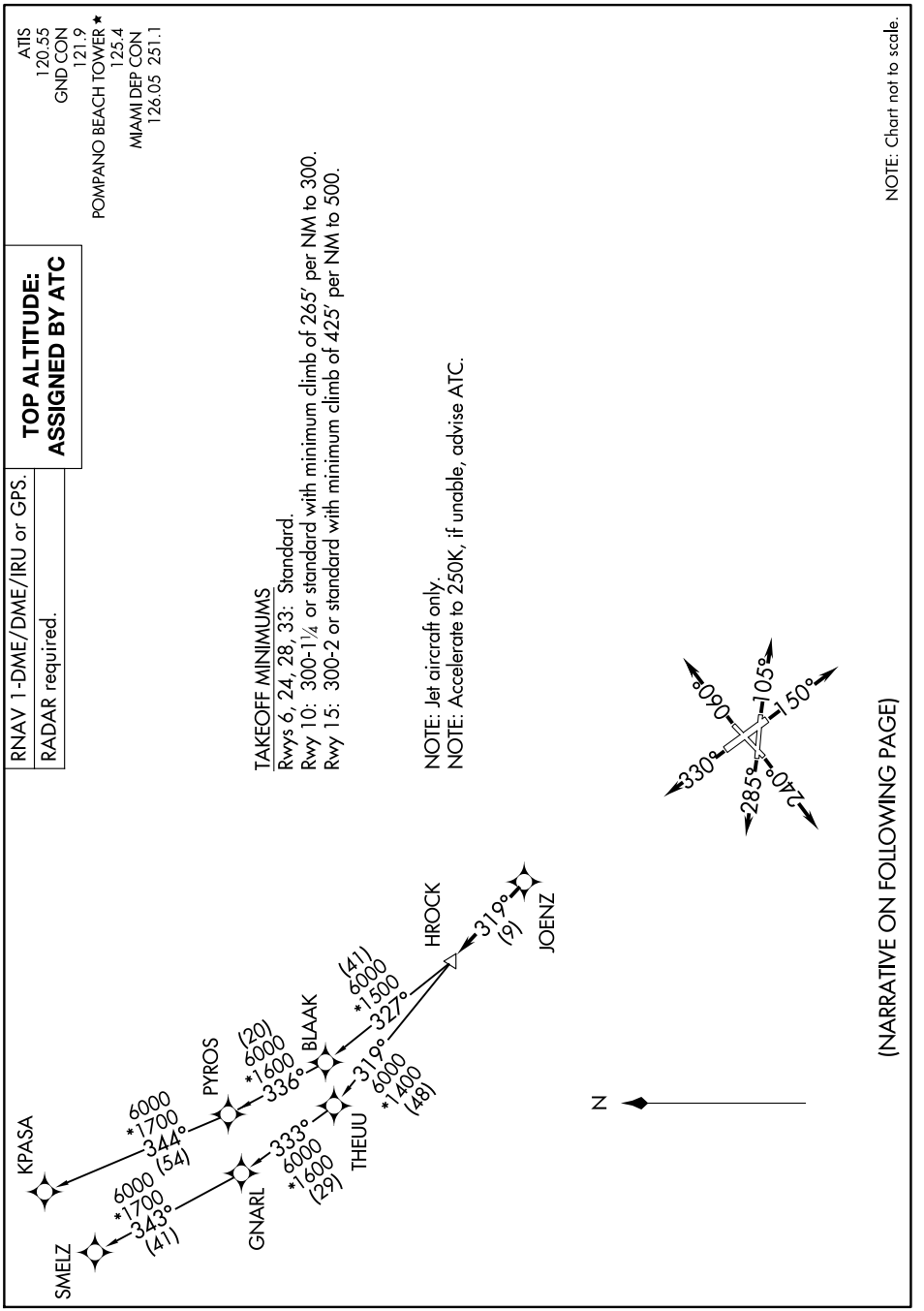
GABOW TWO DEPARTURE (RNAV)

AL-5972 (FAA)

POMPANO BEACH AIRPARK (PMP)

POMPANO BEACH, FLORIDA

618


ATIS 120.55
GND CON 121.9
POMPANO BEACH TOWER * 125.4
MIAMI DEP CON 126.05 251.1
RNAV 1-DME/DME/IRU or GPS.
RADAR required.
TOP ALTITUDE: ASSIGNED BY ATC
TAKEOFF MINIMUMS
Rwys 6, 24, 28, 33: Standard.
Rwy 10: 300-1¼ or standard with minimum climb of 265' per NM to 300.
Rwy 15: 300-2 or standard with minimum climb of 425' per NM to 500.
NOTE: Jet aircraft only.
NOTE: Accelerate to 250K, if unable, advise ATC.
NOTE: Chart not to scale.
SMELZ
KPASA
6000 *1700 344° (54)
6000 *1700 343° (41)
GNARL
PYROS
6000 *1600 333° (29)
(20) 6000 *1600 336°
THEUU
BLAAK
319° 6000 *1400 (48)
(41) 6000 *1500 327°
HROCK
319° (9)
JOENZ
N
330°
040°
105°
150°
240°
285°
(NARRATIVE ON FOLLOWING PAGE)

SE-3, 03 SEP 2026 to 29 OCT 2026

DEPARTURE ROUTE DESCRIPTION

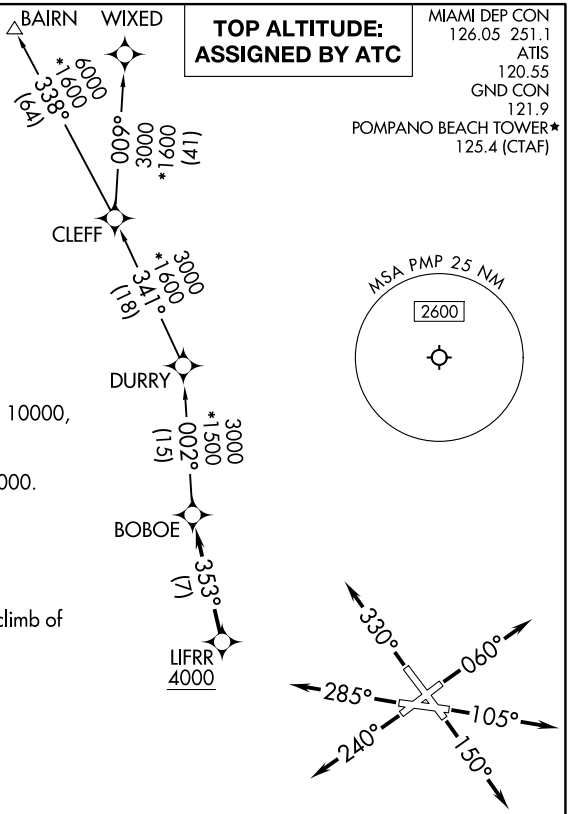
TAKEOFF RUNWAY 6: Climb on heading 060° or as assigned for RADAR vectors to cross JOENZ, thence. . . .
TAKEOFF RUNWAY 10: Climb on heading 105° or as assigned for RADAR vectors to cross JOENZ, thence. . . .
TAKEOFF RUNWAY 15: Climb on heading 150° or as assigned for RADAR vectors to cross JOENZ, thence. . . .
TAKEOFF RUNWAY 24: Climb on heading 240° or as assigned for RADAR vectors to cross JOENZ, thence. . . .
TAKEOFF RUNWAY 28: Climb on heading 285° or as assigned for RADAR vectors to cross JOENZ, thence. . . .
TAKEOFF RUNWAY 33: Climb on heading 330° or as assigned for RADAR vectors to cross JOENZ, thence. . . .

. . . .on track 319° to HROCK, then on assigned transition. Maintain ATC assigned altitude, expect filed altitude within 10 minutes after departure.

KPASA TRANSITION (HROCK2.KPASA)
SMELZ TRANSITION (HROCK2.SMELZ)

LIFRR TWO DEPARTURE (RNAV)

RNAV 1 - DME/DME/IRU or GPS.
RADAR required for non-GPS equipped aircraft.



NOTE: Accelerate to 250K until leaving 10000, if unable, advise ATC.
NOTE: Jet aircraft only.
NOTE: For aircraft filed at or below 12000.

TAKEOFF MINIMUMS
Rwys 6, 24, 28, 33: Standard.
Rwys 10, 15: Standard with minimum climb of 500'/NM to 520.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 6: Climb on heading 060° or as assigned by ATC, thence. . .
TAKEOFF RUNWAY 10: Climb on heading 105° or as assigned by ATC, thence. . .
TAKEOFF RUNWAY 15: Climb on heading 150° or as assigned by ATC, thence. . .
TAKEOFF RUNWAY 24: Climb on heading 240° or as assigned by ATC , thence. . .
TAKEOFF RUNWAY 28: Climb on heading 285° or as assigned by ATC, thence. . .
TAKEOFF RUNWAY 33: Climb on heading 330° or as assigned by ATC, thence. . .

. . .for RADAR vector to cross LIFRR at or above 4000, then on track 353° to BOBOE, then on assigned transition, maintain ATC assigned altitude, expect clearance to filed altitude within 10 minutes after departure.

BAIRN TRANSITION (LIFRR2.BAIRN)
WIXED TRANSITION (LIFRR2.WIXED)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAYS 6, 10, 15, 24, 28, 33: Climb on heading assigned by ATC for vectors to cross AUSTI at or above 5000, thence. . . .

. . . .on track 202° to MAYNR, then on assigned transition, maintain ATC assigned altitude. Expect clearance to filed altitude within 10 minutes after departure.

CANOA TRANSITION (MAYNR3.CANOA)
FUNDI TRANSITION (MAYNR3.FUNDI)
MAXIM TRANSITION (MAYNR3.MAXIM)

SE-3, 03 SEP 2026 to 29 OCT 2026

PONCE, PUERTO RICO | AL-5248 (FAA) | 25331

RNAV (GPS) RWY 12

MERCEDITA (PSE) (TJPS)

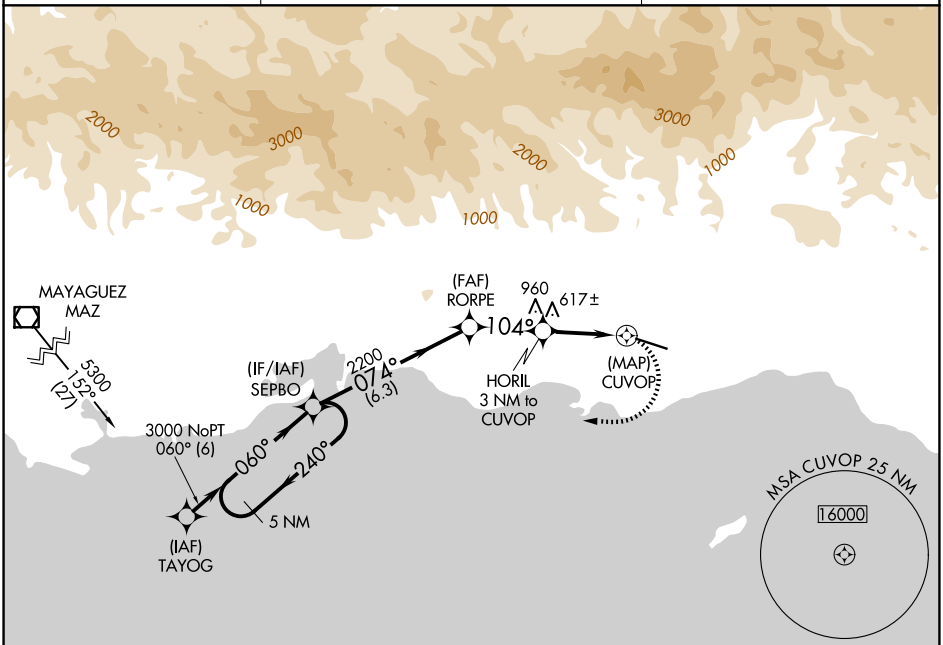
APP CRS	Rwy Ldg	6123
104°	TDZE	27
	Apt Elev	28

RNP APCH-GPS.

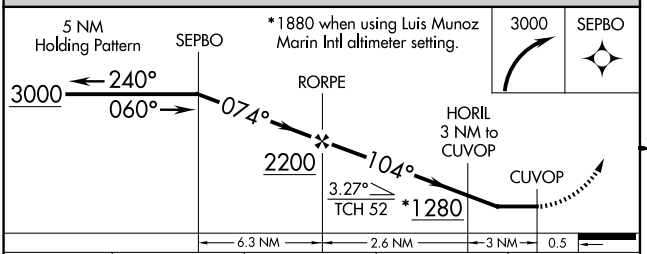
T NA — Obtain local altimeter setting on CTAF; when not received use Luis Munoz Marin Intl altimeter setting. Procedure NA at night. Rwy 12, 30 helicopter visibility reduction below 1 SM NA. Circling NA for Cats C and D northeast of Rwy 12-30.

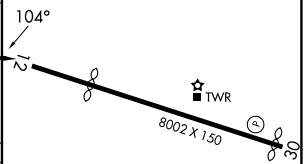
MISSED APPROACH: Climbing right turn to 3000 direct SEPBO and hold.

AWOS-3PT	SAN JUAN CERAP APP CON	UNICOM
118.4	118.75 269.0	122.7 (CTAF) L



ELEV 28 | TDZE 27





CATEGORY	A	B	C	D
LNAV MDA	880-1 853 (900-1)	880-1¼ 853 (900-1¼)	880-2½ 853 (900-2½)	880-2¾ 853 (900-2¾)
CIRCLING	880-1¼ 852 (900-1¼)		880-2½ 852 (900-2½)	1040-3 1012 (1100-3)
LUIS MUNOZ MARIN INTL ALTIMETER SETTING MINIMUMS				
LNAV MDA	NA			
CIRCLING	1480-1¼ 1452 (1500-1¼)	1480-1½ 1452 (1500-1½)	1480-3 1452 (1500-3)	1640-3 1612 (1700-3)

HIRL Rwy 12-30 L
REIL Rwy 12 and 30 L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 30

MERCEDITA (PSE) (TJPS)

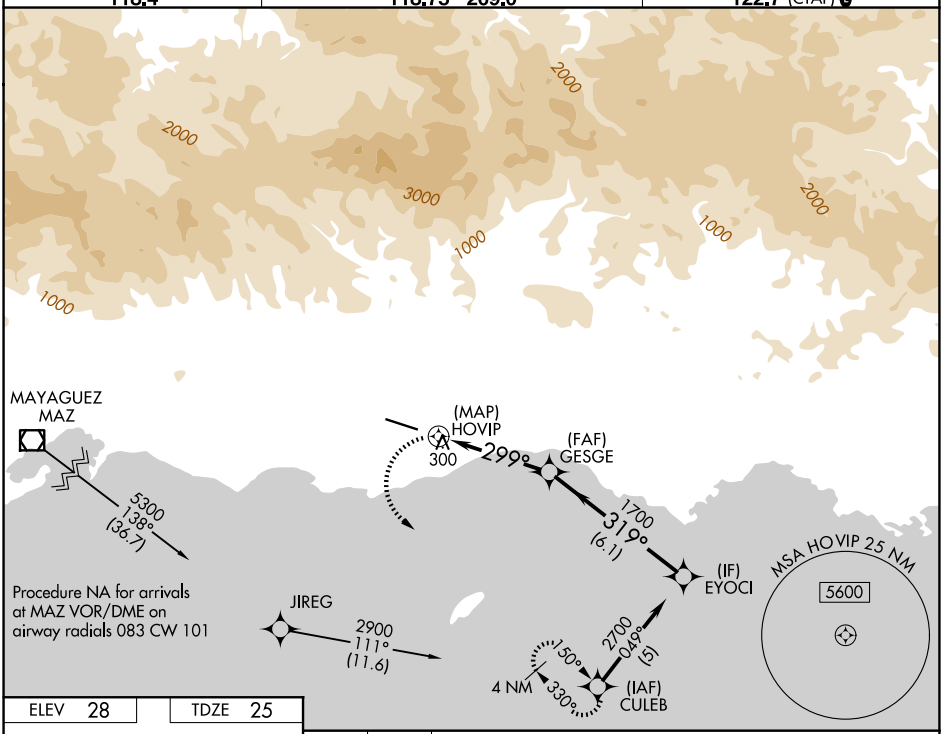
APP CRS	Rwy Ldg	7755
299°	TDZE	25
	Apt Elev	28

RNP APCH.

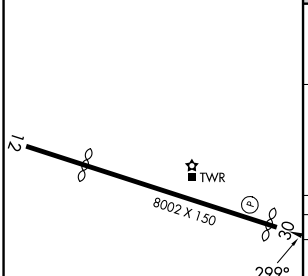
Rwy 12, 30 helicopter visibility reduction below 1 SM NA. Obtain local altimeter setting on CTAF; when not received, use Luis Munoz Marin Intl altimeter setting. Circling NA for Cats C and D northeast of Rwy 12-30. Circling Rwy 12 NA at night.

MISSED APPROACH: Climbing left turn to 2900 direct CULEB and hold.

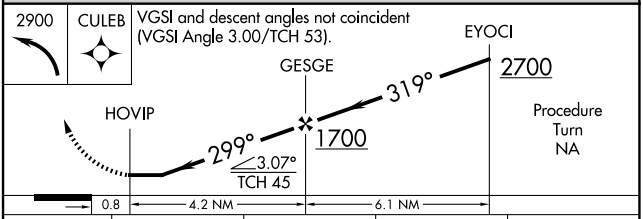
AWOS-3PT	SAN JUAN CERAP APP CON	UNICOM
118.4	118.75 269.0	122.7 (CTAF) L



ELEV 28 TDZE 25



HIRL Rwy 12-30 L
REIL Rwy 12 and 30 L



CATEGORY	A	B	C	D
LNAV MDA	600-1 575 (600-1)		600-1½ 575 (600-1½)	600-1¾ 575 (600-1¾)
CIRCLING	840-1¼ 812 (900-1¼)		840-2½ 812 (900-2½)	1040-3 1012 (1100-3)
LUIS MUNOZ MARIN INTL ALTIMETER SETTING MINIMUMS				
LNAV MDA	1200-1¼ 1175 (1200-1¼)	1200-1½ 1175 (1200-1½)	1200-3 1175 (1200-3)	
CIRCLING	1440-1¼ 1412 (1500-1¼)	1440-1½ 1412 (1500-1½)	1440-3 1412 (1500-3)	1640-3 1612 (1700-3)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

26134

AIRPORT DIAGRAM

AL-5248 (FAA)

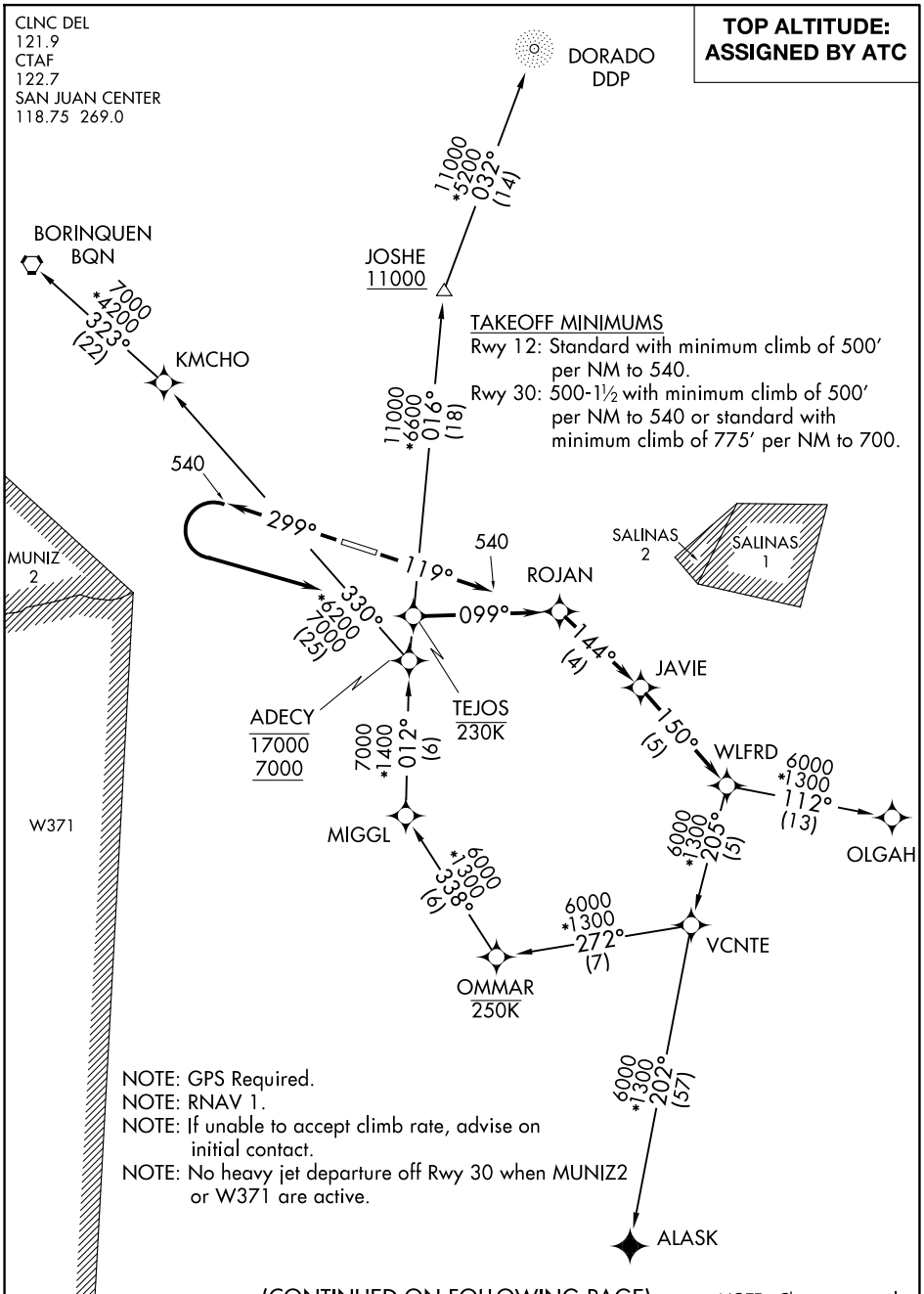
MERCEDITA (PSE) (TJPS)
PONCE, PUERTO RICO

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

AIRPORT DIAGRAM
26134

PONCE, PUERTO RICO
MERCEDITA (PSE) (TJPS)



(CONTINUED ON FOLLOWING PAGE)

NOTE: Chart not to scale.

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 12: Climb heading 119° to 540, then direct ROJAN, then as depicted to WLFRD, thence. . . .

TAKEOFF RUNWAY 30: Climb heading 299° to 540, then left turn direct TEJOS, then on track 099° to ROJAN, then as depicted to WLFRD, thence. . . .

. . . . on assigned transition, maintain altitude assigned by ATC. Expect clearance to FL280, or requested altitude if lower, ten minutes after departure.

ALASK TRANSITION (WLFRD2.ALASK)
BORINQUEN TRANSITION (WLFRD2.BQN)
DORADO TRANSITION (WLFRD2.DDP)
OLGAH TRANSITION (WLFRD2.OLGAH)

SE-3, 03 SEP 2026 to 29 OCT 2026

LOC/DME I-PGD	APP CRS	Rwy Ldg	7193
109.75	035°	TDZE	24
Chan 34 (Y)		Apt Elev	26

AL-6178 (FAA)

26246

ILS or LOC RWY 4

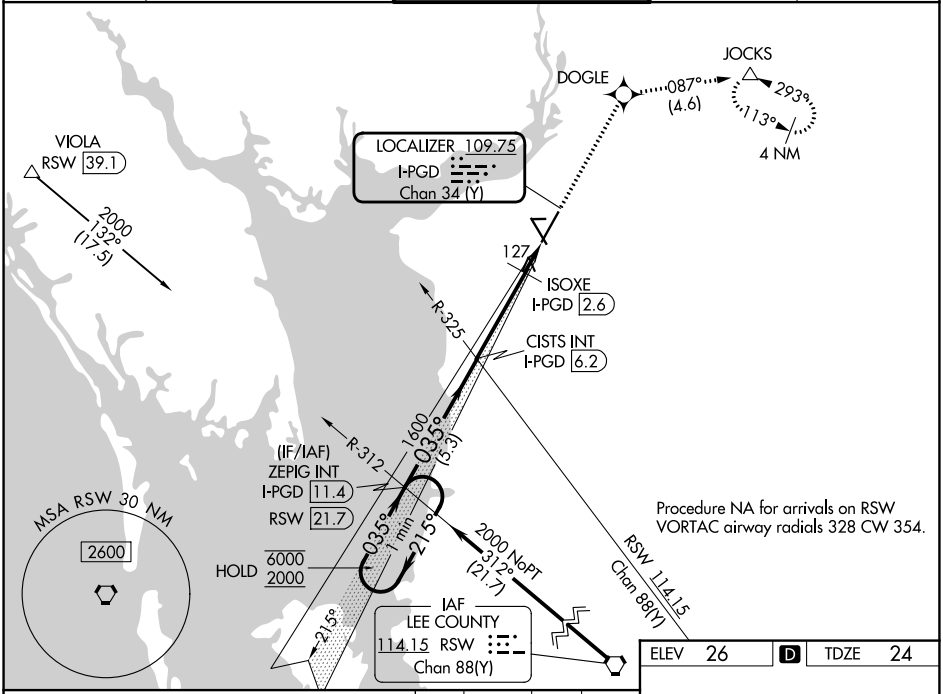
PUNTA GORDA (PGD)

RNP APCH - GPS.

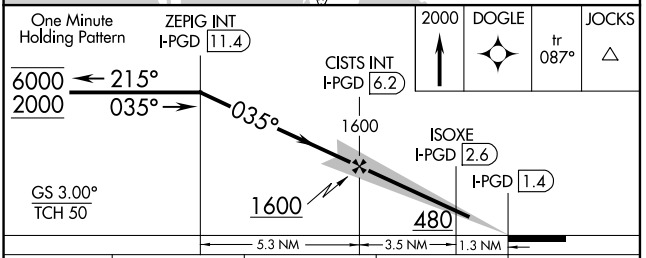
T
A

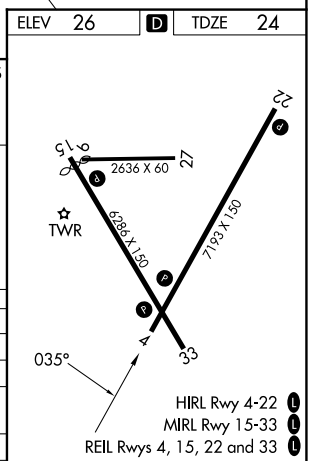
MISSED APPROACH: Climb to 2000 direct DOGLE and on track 087° to JOCKS and hold.

ATIS	FORT MYERS APP CON★	PUNTA GORDA TOWER★	GND CON	UNICOM
135.675	127.05 306.2	121.0 (CTAF) L	119.55	122.975



Procedure NA for arrivals on RSW VORTAC airway radials 328 CW 354.





CATEGORY	A	B	C	D
S-ILS 4	256-¾ 232 (300-¾)			
S-LOC 4	480-1 456 (500-1)		480-1⅜ 456 (500-1⅜)	
CIRCLING	480-1 454 (500-1)	580-1 554 (600-1)	600-1½ 574 (600-1½)	740-2¼ 714 (800-2¼)
ISOXE FIX MINIMUMS (DME REQUIRED)				
S-LOC 4	380-1 356 (400-1)			
CIRCLING	460-1 434 (500-1)	580-1 554 (600-1)	600-1½ 574 (600-1½)	740-2¼ 714 (800-2¼)

FAF to MAP 4.8 NM

Knots	60	90	120	150	180
Min:Sec	4:48	3:12	2:24	1:55	1:36

PUNTA GORDA, FLORIDA
Amdt 1 05SEP24
26°55'N-81°59'W
PUNTA GORDA (PGD)
ILS or LOC RWY 4
629

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

PUNTA GORDA, FLORIDA

AL-6178 (FAA)

25275

RNAV (GPS) RWY 4

PUNTA GORDA (PGD)

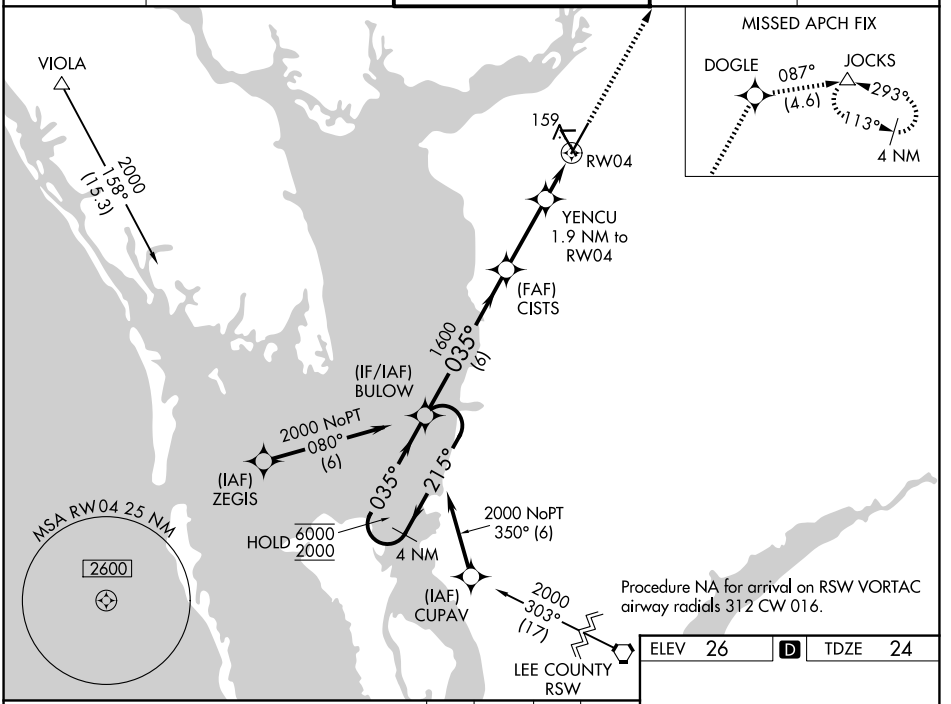
WAAS	APP CRS	Rwy Ldg	7193
CH 48807	035°	TDZE	24
W04A		Apt Elev	26

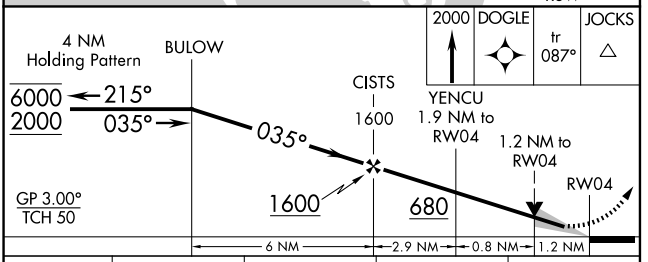
RNP APCH - GPS.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 3°C or above 54°C.

MISSED APPROACH: Climb to 2000 direct DOGLE and on track 087° to JOCKS and hold.

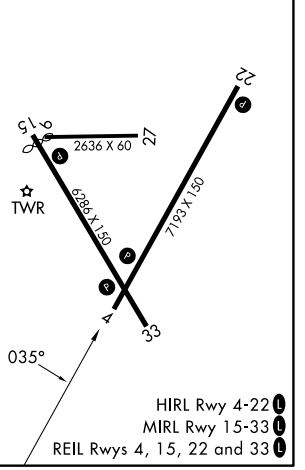
ATIS	FORT MYERS APP CON★	PUNTA GORDA TOWER★	GND CON	UNICOM
135.675	127.05 306.2	121.0 (CTAF) L	119.55	122.975





CATEGORY	A	B	C	D
LPV DA	256-¾ 232 (300-¾)			
LNAV/VNAV DA	393-1 369 (400-1)			
LNAV MDA	440-1 416 (500-1)		440-1⅛ 416 (500-1⅛)	
CIRCLING	460-1 434 (500-1)	580-1 554 (600-1)	600-1½ 574 (600-1½)	740-2¼ 714 (800-2¼)

ELEV 26 D TDZE 24



HIRL Rwy 4-22 L
MIRL Rwy 15-33 L
REIL Rwys 4, 15, 22 and 33 L

PUNTA GORDA, FLORIDA
Amdt 3 05SEP24

26°55'N-81°59'W

PUNTA GORDA (PGD)

RNAV (GPS) RWY 4

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 15

PUNTA GORDA (PGD)

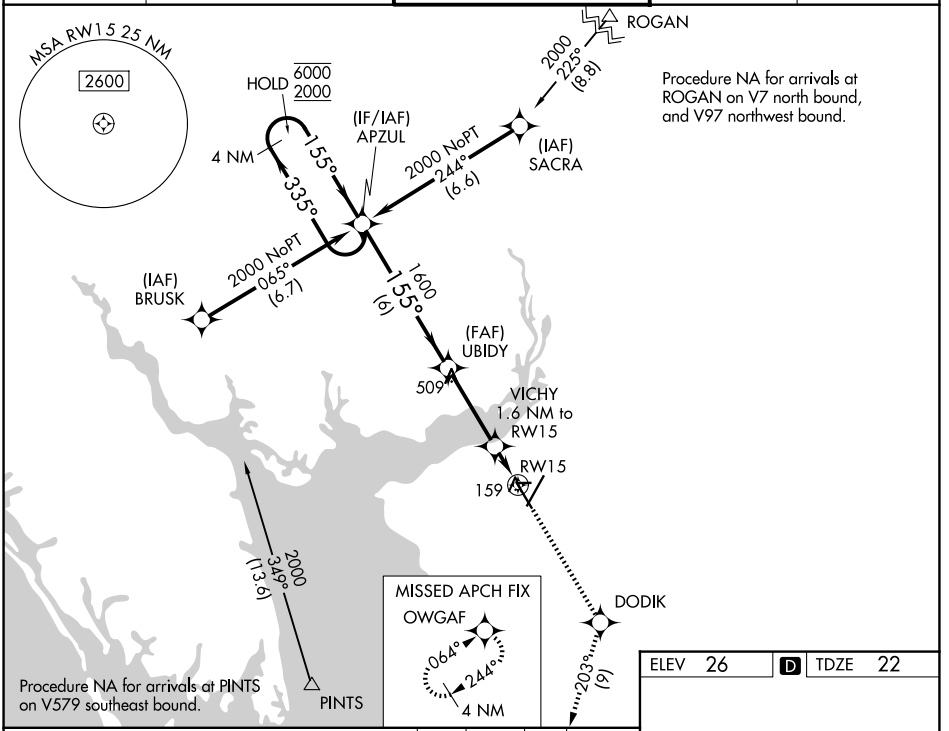
WAAS CH 86307 W15A	APP CRS 155°	Rwy Ldg 6015 TDZE 22 Apt Elev 26

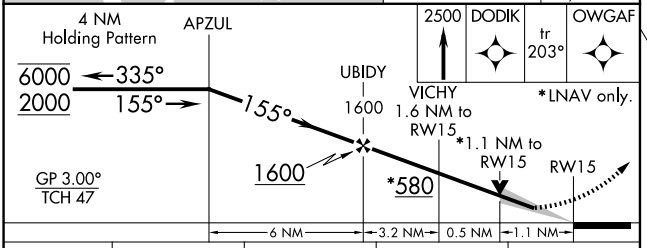
RNP APCH.

T A For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 2°C or above 54°C.

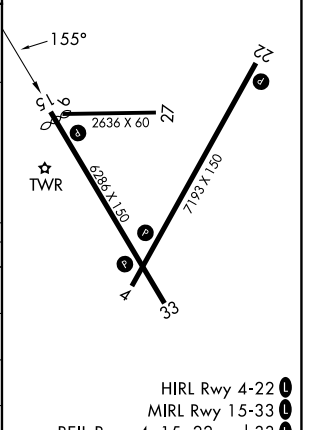
MISSED APPROACH: Climb to 2500 direct DODIK and track 203° to OWGAF and hold.

ATIS	FORT MYERS APP CON★	PUNTA GORDA TOWER★	GND CON	UNICOM
135.675	127.05 306.2	121.0 (CTAF) L	119.55	122.975





CATEGORY	A	B	C	D
LPV DA	272-¾ 250 (300-¾)			
LNAV/VNAV DA	320-⅞ 298 (300-⅞)			
LNAV MDA	420-1 398 (400-1)		420-1⅛ 398 (400-1⅛)	
CIRCLING	460-1 434 (500-1)	580-1 554 (600-1)	600-1½ 574 (600-1½)	740-2¼ 714 (800-2¼)



HIRL Rwy 4-22 L
MIRL Rwy 15-33 L
REIL Rwys 4, 15, 22 and 33 L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

PUNTA GORDA, FLORIDA AL-6178 (FAA) 25275

RNAV (GPS) RWY 22

PUNTA GORDA (PGD)

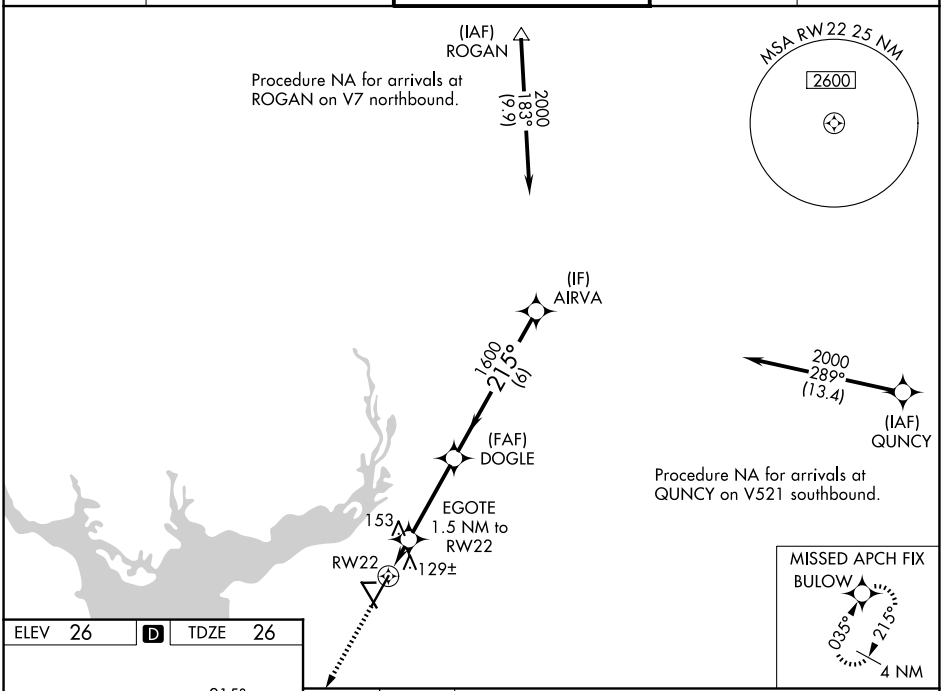
WAAS CH 45905 W22A	APP CRS 215°	Rwy Ldg 7193 TDZE 26 Apt Elev 26

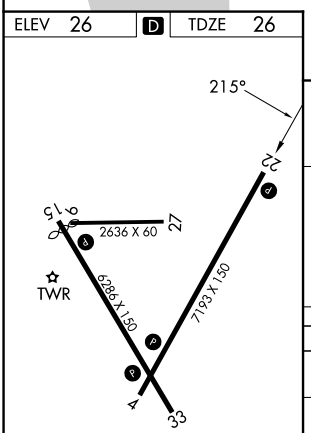
RNP APCH.

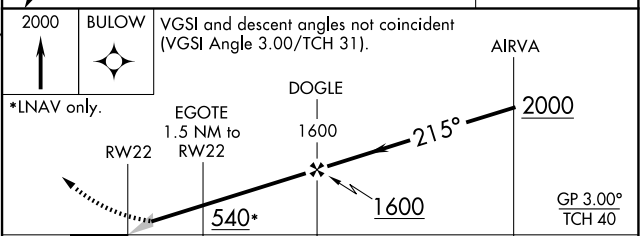
Baro-VNAV NA when using Page Fld altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 1°C or above 54°C. When local altimeter setting not received, use Page Fld altimeter setting and increase LPV DA to 276, LNAV/VNAV DA to 360, and all MDAs 60 feet; increase LNAV Cats C and D visibility ¼ SM, and Circling Cats C and D visibility ¼ SM.

MISSED APPROACH: Climb to 2000 direct BULOW and hold.

ATIS	FORT MYERS APP CON★	PUNTA GORDA TOWER★	GND CON	UNICOM
135.675	127.05 306.2	121.0 (CTAF) L	119.55	122.975







CATEGORY	A	B	C	D
LPV DA	226-¾ 200 (200-¾)			
LNAV/VNAV DA	310-1 284 (300-1)			
LNAV MDA	420-1 394 (400-1)		420-1⅛ 394 (400-1⅛)	
CIRCLING	460-1 434 (500-1)	580-1 554 (600-1)	600-1½ 574 (600-1½)	740-2¼ 714 (800-2¼)

HIRL Rwy 4-22 L
MIRL Rwy 15-33 L
REIL Rwys 4, 15, 22 and 33 L

PUNTA GORDA, FLORIDA
Amdt 2A 30JAN20

26°55'N-81°59'W

PUNTA GORDA (PGD)

RNAV (GPS) RWY 22

SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 33

PUNTA GORDA (PGD)

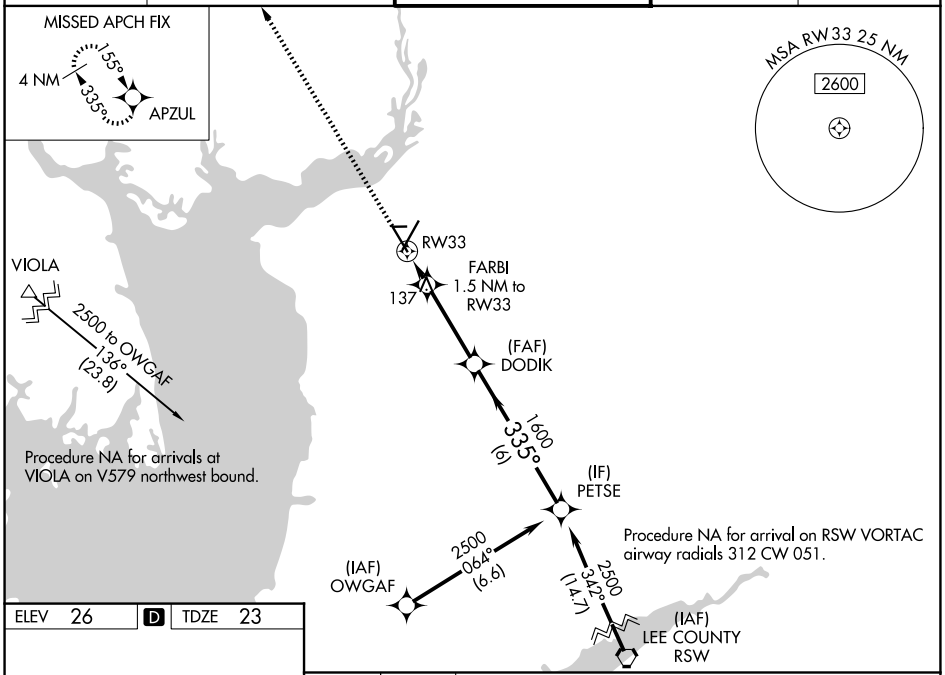
WAAS	APP CRS	Rwy Ldg	6015
CH 93507	335°	TDZE	23
W33A		Apt Elev	26

RNP APCH.

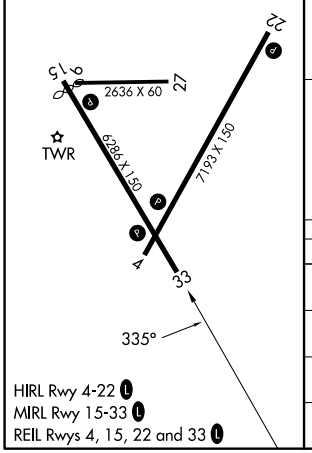
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 2°C or above 54°C.

MISSED APPROACH: Climb to 2000 direct APZUL and hold.

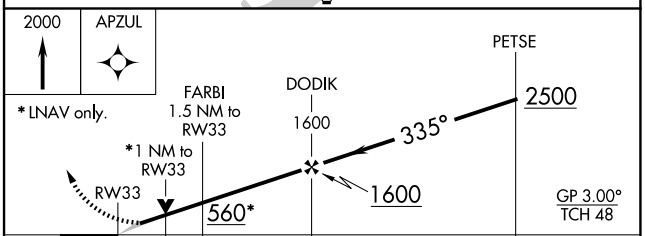
ATIS	FORT MYERS APP CON★	PUNTA GORDA TOWER★	GND CON	UNICOM
135.675	127.05 306.2	121.0 (CTAF) L	119.55	122.975



ELEV 26 D TDZE 23



HIRL Rwy 4-22 L
MIRL Rwy 15-33 L
REIL Rwys 4, 15, 22 and 33 L



CATEGORY	A	B	C	D
LPV DA	273-¾		250 (300-¾)	
LNAV/VNAV DA	288-⅞		265 (300-⅞)	
LNAV MDA	400-1		377 (400-1)	
CIRCLING	460-1 434 (500-1)	580-1 554 (600-1)	600-1½ 574 (600-1½)	740-2¼ 714 (800-2¼)

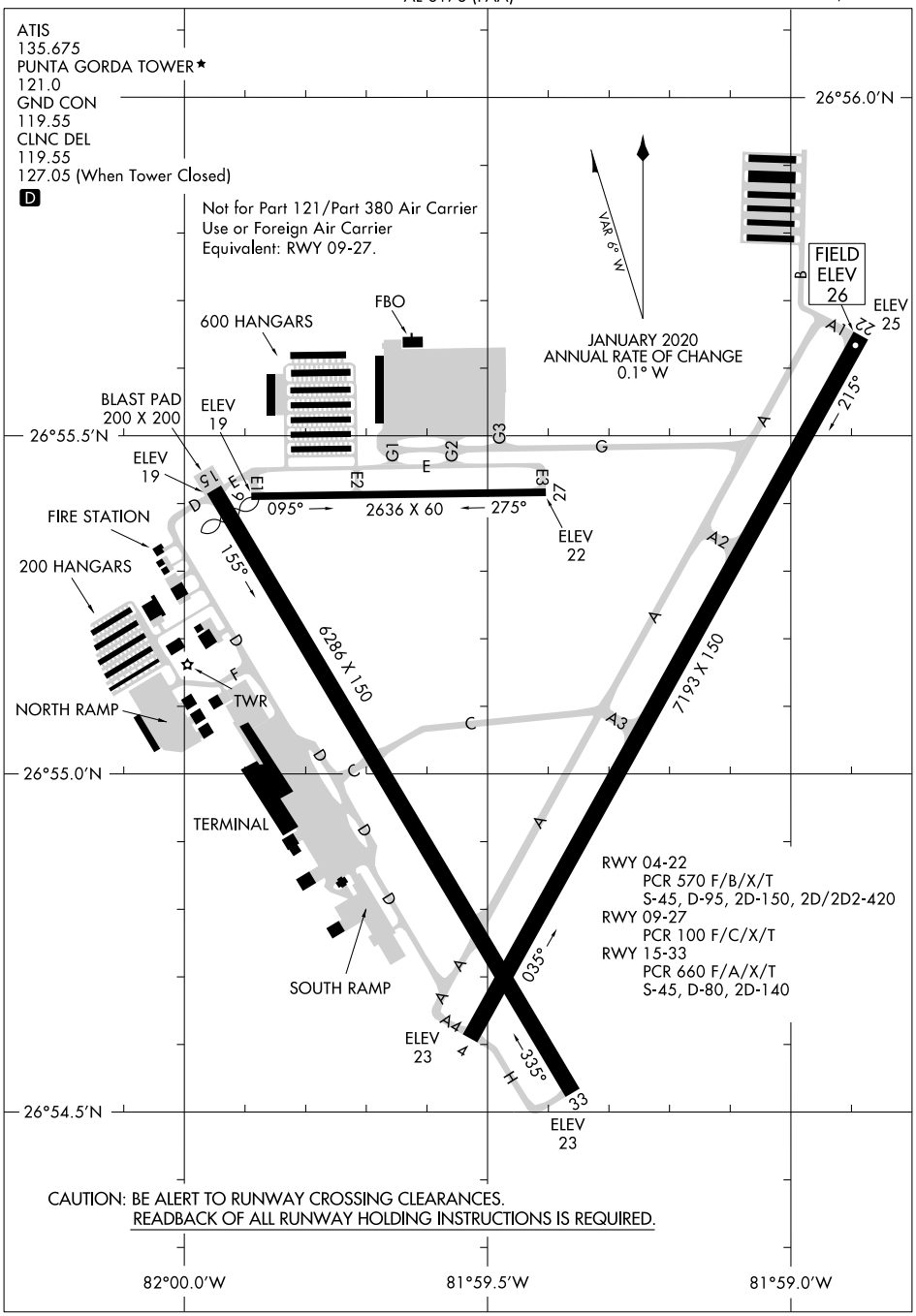
SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

26190

AIRPORT DIAGRAM

AL-6178 (FAA)

PUNTA GORDA (PGD)
PUNTA GORDA, FLORIDA



AIRPORT DIAGRAM
26190

PUNTA GORDA, FLORIDA
PUNTA GORDA (PGD)

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 14

QUINCY MUNI (2J9)

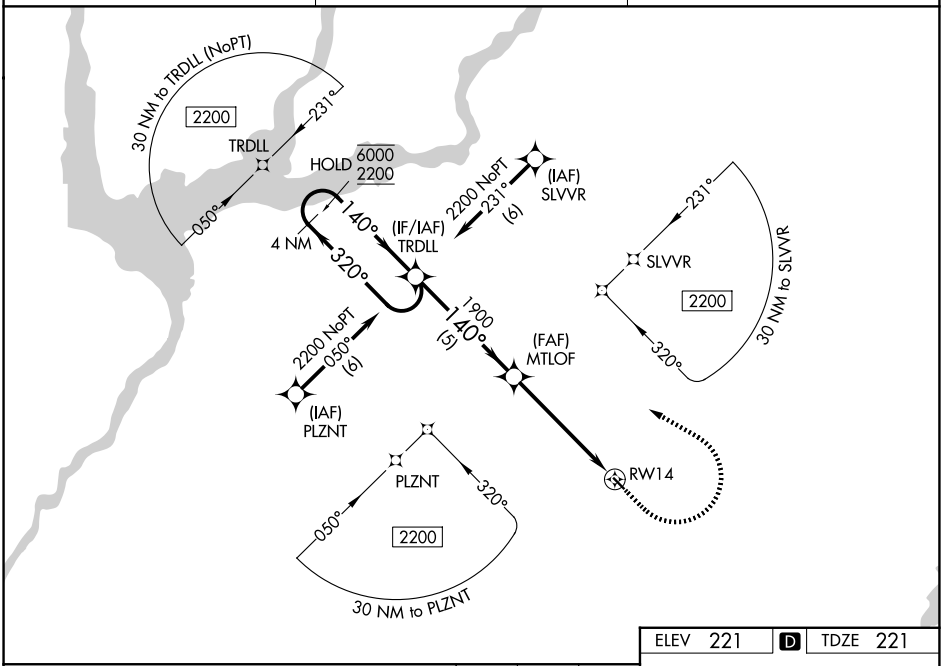
WAAS CH **90247** **W14A**	APP CRS **140°**	Rwy Ldg **2700** TDZE **221** Apt Elev **221**

RNP APCH - GPS.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 54°C. Rwy 14 helicopter visibility reduction below ¾ SM NA.

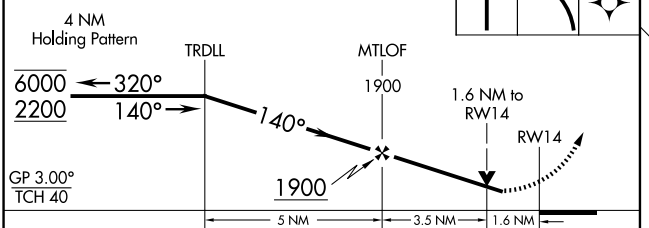
MISSED APPROACH: Climb to 800 then climbing left turn to 3000 direct TRDLL and hold, continue climb-in-hold to 3000.

AWOS-3PT	TALLAHASSEE APP CON ★	UNICOM
118.975	**128.7 254.3**	**122.7** (CTAF) L



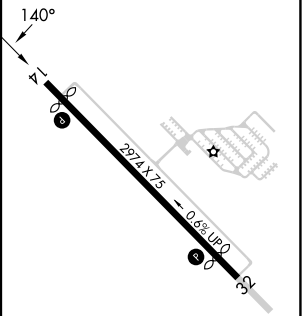
VGSI and RNAV glidepath not coincident (VGSI 3.00°/TCH 20).

800 | 3000 | TRDLL



CATEGORY	A	B	C	D
LPV DA	501-⅞	280 (300-⅞)		NA
LNAV/VNAV DA	793- 1⅝	572 (600-1⅝)		NA
LNAV MDA	760-1	539 (600-1)	760-1½ 539 (600-1½)	NA
CIRCLING	780-1 559 (600-1)	800-1 579 (600-1)	960-2 739 (800-2)	NA

ELEV 221 D TDZE 221



SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

QUINCY, FLORIDA | AL-6775 (FAA) | 26078

RNAV (GPS) RWY 32

QUINCY MUNI (2J9)

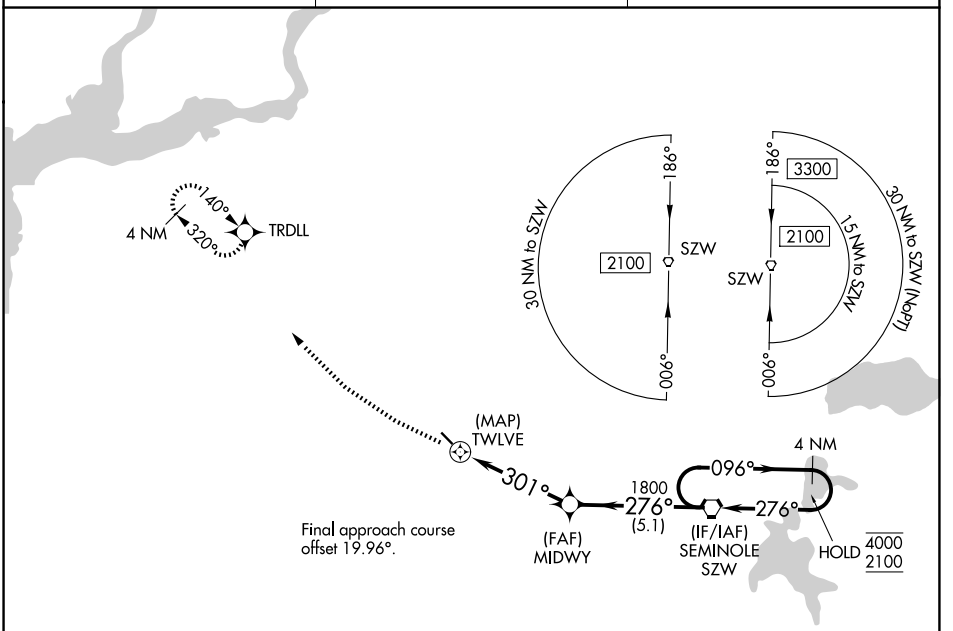
WAAS CH 97447 W32A	APP CRS 301°	Rwy Ldg 2431 TDZE 221 Apt Elev 221

RNP APCH - GPS.

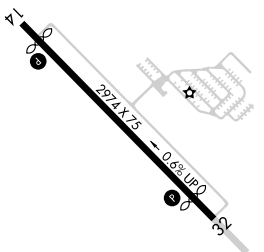
Rwy 32 helicopter visibility reduction below ¾ SM NA.

MISSED APPROACH: Climb to 800 then climbing right turn to 3000 direct TRDLL and hold, continue climb-in-hold to 3000.

AWOS-3PT	TALLAHASSEE APP CON ★	UNICOM
118.975	128.7 254.3	122.7 (CTAF) L



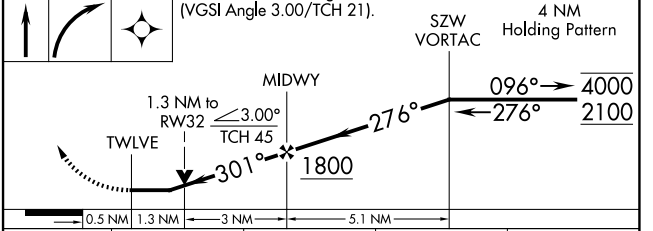
ELEV 221 | D | TDZE 221



MIRL Rwy 14-32 L

800 | 3000 | TRDLL

VGSI and descent angles not coincident (VGSI Angle 3.00/TCH 21).



CATEGORY	A	B	C	D
LP MDA	660-1	439 (500-1)	660-1¼ 439 (500-1¼)	NA
LNAV MDA	680-1	459 (500-1)	680-1⅜ 459 (500-1⅜)	NA
CIRCLING	780-1 559 (600-1)	800-1 579 (600-1)	960-2 739 (800-2)	NA

QUINCY, FLORIDA
Orig 12JUN25

30°36'N-84°33'W

QUINCY MUNI (2J9)

RNAV (GPS) RWY 32

SE-3, 03 SEP 2026 to 29 OCT 2026

ILS or LOC RWY 31

ST AUGUSTINE (SGJ)

LOC/DME I-GUH	APP CRS	Rwy Ldg 5925
111.1 Chan 48	312°	TDZE 8
		Apt Elev 10

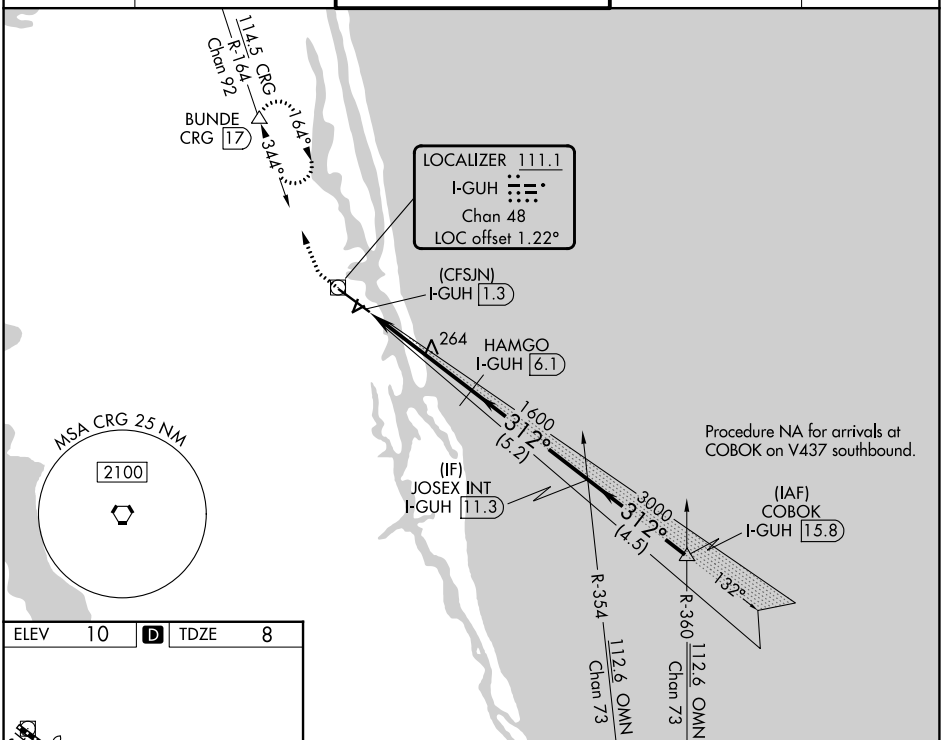
DME required.

Circling Rwy 2, 6 NA at night. For inop ALS, increase S-LOC 31 Cat C/D visibility to 1⅜ SM.

MALSR

MISSED APPROACH: Climb to 3000 on heading 312° and on CRG VORTAC R-164 to BUNDE/CRG 17 DME and hold, continue climb-in-hold to 3000.

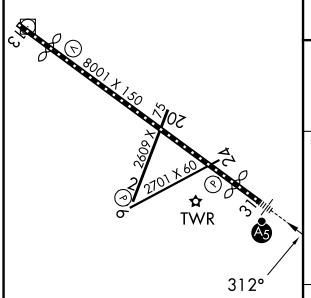
ATIS	JACKSONVILLE APP CON	ST AUGUSTINE TOWER ★	GND CON	UNICOM
119.625	120.75	127.625 (CTAF) L 269.475	121.175 251.125	122.95



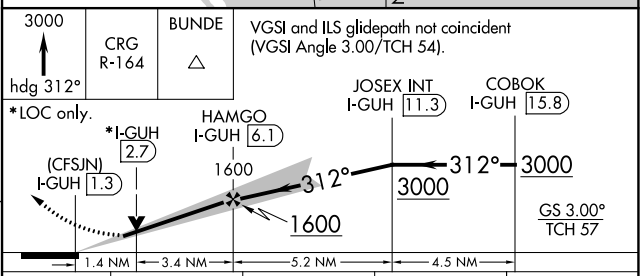
SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

ELEV 10 D TDZE 8



MIRL Rwys 2-20 and 6-24 L
HIRL Rwy 13-31 L



CATEGORY	A	B	C	D
S-ILS 31	258-½ 250 (300-½)			
S-LOC 31	520-½ 512 (600-½)		520-1 512 (600-1)	
CIRCLING	520-1 510 (600-1)	580-1 570 (600-1)	680-1¾ 670 (700-1¾)	740-2½ 730 (800-2½)

ST. AUGUSTINE, FLORIDA

AL-692 (FAA)

26190

RNAV (GPS) RWY 13

ST AUGUSTINE (SGJ)

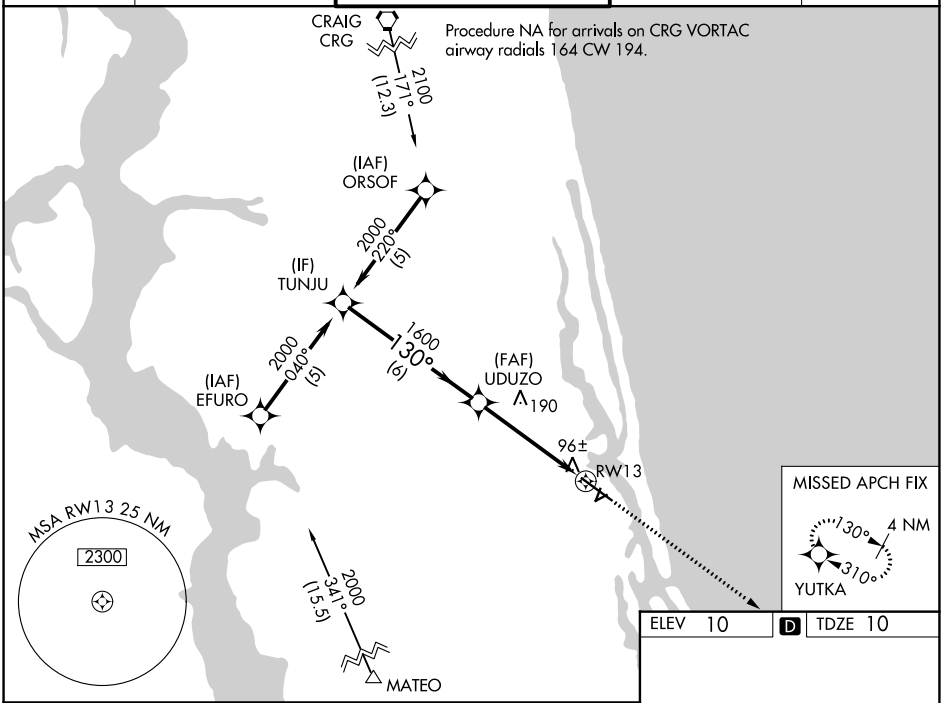
WAAS CH 77711 W13A	APP CRS 130°	Rwy Ldg 6144 TDZE 10 Apt Elev 10

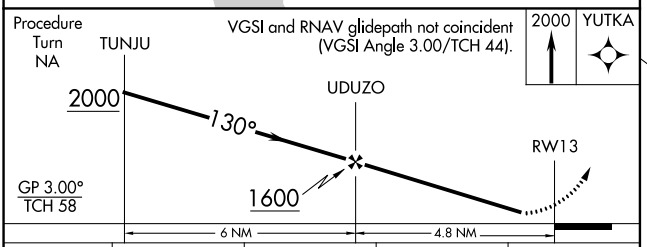
RNP APCH

Baro-VNAV NA when using Jacksonville NAS (Towers Fld) altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 54°C (130°F). Rwy 13 helicopter visibility reduction below ¾ SM NA. When local altimeter setting not received, use Jacksonville NAS (Towers Fld) altimeter setting; increase all DA 57 feet and all MDA 60 feet. Increase LPV and LNAV/VNAV all Cats, LNAV Cat C and Circling Cat C/D visibility ¼ SM. Circling Rwy 2, 6 NA at night.

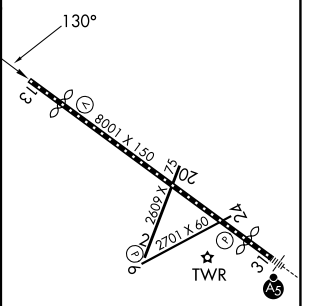
MISSED APPROACH: Climb to 2000 direct YUTKA and hold.

ATIS	JACKSONVILLE APP CON	ST AUGUSTINE TOWER ★	GND CON	UNICOM
119.625	120.75	127.625 (CTAF) L 269.475	121.175 251.125	122.95





ELEV 10 D TDZE 10



CATEGORY	A	B	C	D
LPV DA	357-1¼		347 (400-1¼)	
LNAV/VNAV DA	391-1¼		381 (400-1¼)	
LNAV MDA	460-1 450 (500-1)		460-1¼ 450 (500-1¼)	460-1½ 450 (500-1½)
CIRCLING	520-1 510 (600-1)	580-1 570 (600-1)	660-1¾ 650 (700-1¾)	780-2½ 770 (800-2½)

MIRL Rwys 2-20 and 6-24 L
HIRL Rwy 13-31 L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 31

ST AUGUSTINE (SGJ)

WAAS CH 77727 W31A	APP CRS 310°	Rwy Ldg 5925 TDZE 8 Apt Elev 10

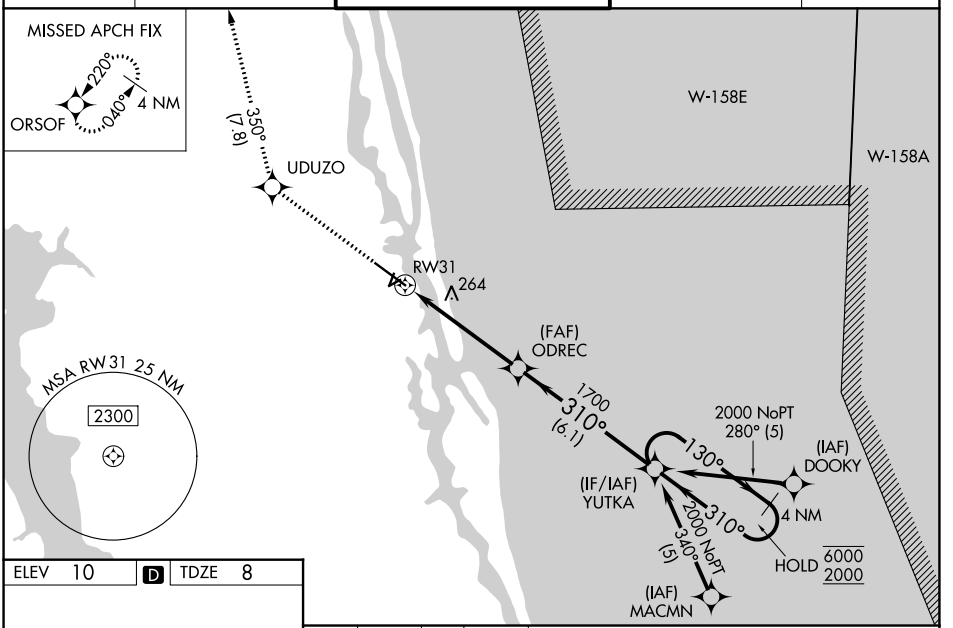
RNP APCH.

Circling Rwy 2, 6 NA at night. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -18°C or above 54°C. For inop ALS, increase LNAV/VNAV all Cats visibility to ⅞ SM and LNAV Cat C/D visibility to 1⅜ SM.

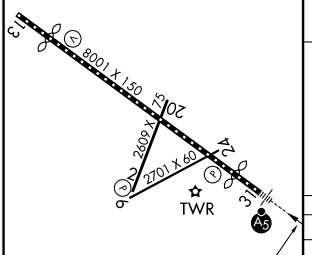
MALSR

MISSED APPROACH: Climb to 2000 direct UDUZO and on track 350° to ORSOF and hold.

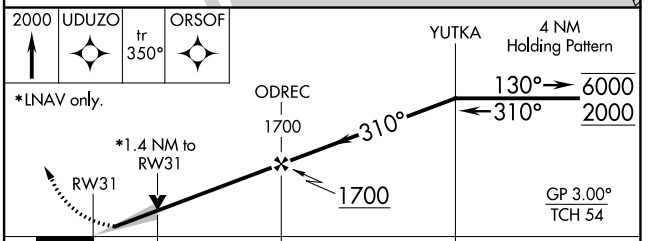
ATIS	JACKSONVILLE APP CON	ST AUGUSTINE TOWER ★	GND CON	UNICOM
119.625	120.75	127.625 (CTAF) L 269.475	121.175 251.125	122.95



ELEV 10 D TDZE 8



MIRL Rwys 2-20 and 6-24 L
HIRL Rwy 13-31 L



CATEGORY	A	B	C	D
LPV DA	218-½ 210 (300-½)			
LNAV/VNAV DA	292-½ 284 (300-½)			
LNAV MDA	520-½ 512 (600-½)		520-1 512 (600-1)	
CIRCLING	520-1 510 (600-1)	580-1 570 (600-1)	680-1¾ 670 (700-1¾)	780-2½ 770 (800-2½)

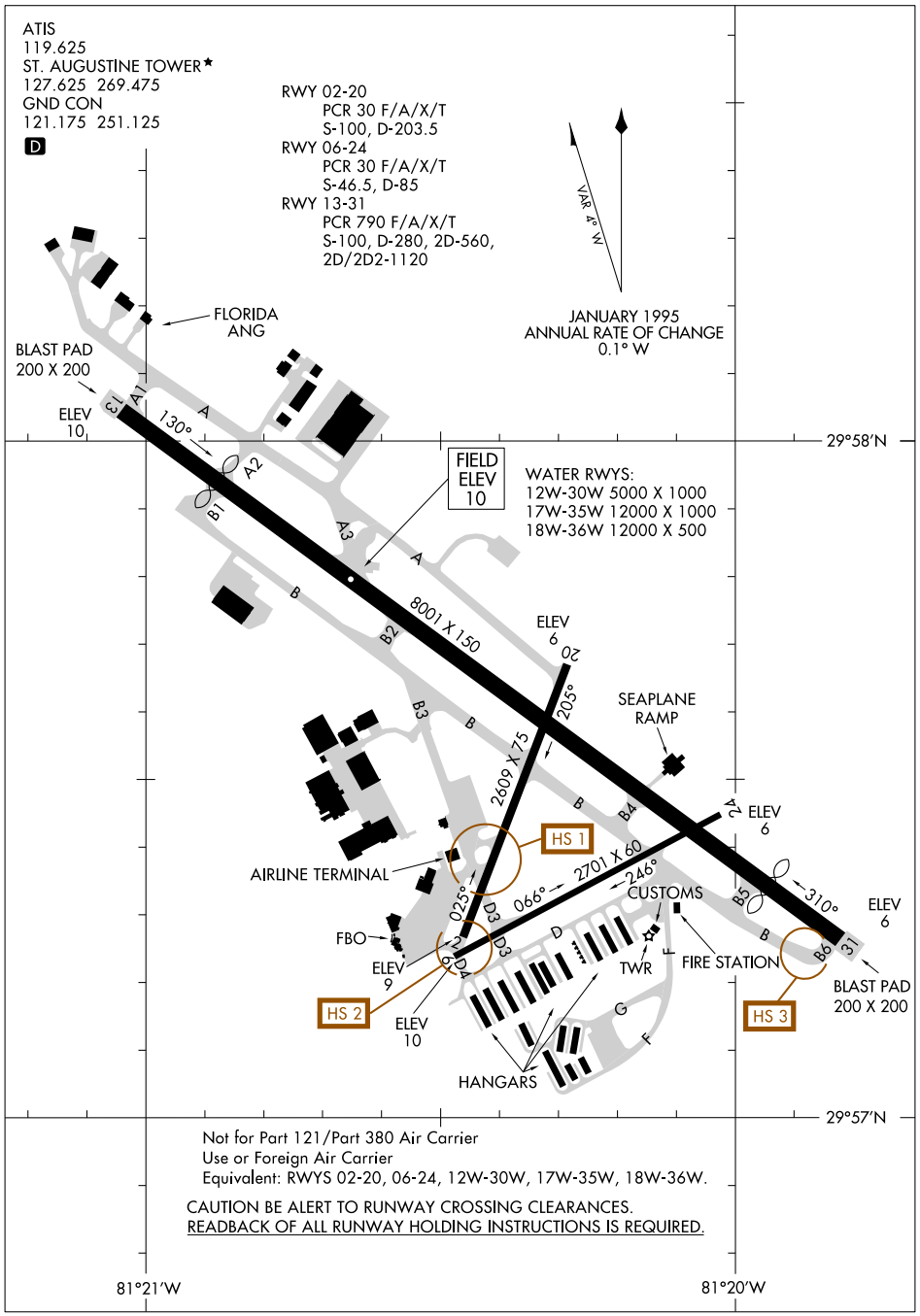
SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

26134

AIRPORT DIAGRAM

AL-692 (FAA)

ST AUGUSTINE (SGJ)
ST AUGUSTINE, FLORIDA



Not for Part 121/Part 380 Air Carrier Use or Foreign Air Carrier Equivalent: RWYS 02-20, 06-24, 12W-30W, 17W-35W, 18W-36W.

CAUTION BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.

AIRPORT DIAGRAM
26134

ST AUGUSTINE, FLORIDA
ST AUGUSTINE (SGJ)

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 7

ALBERT WHITTED (SPG)

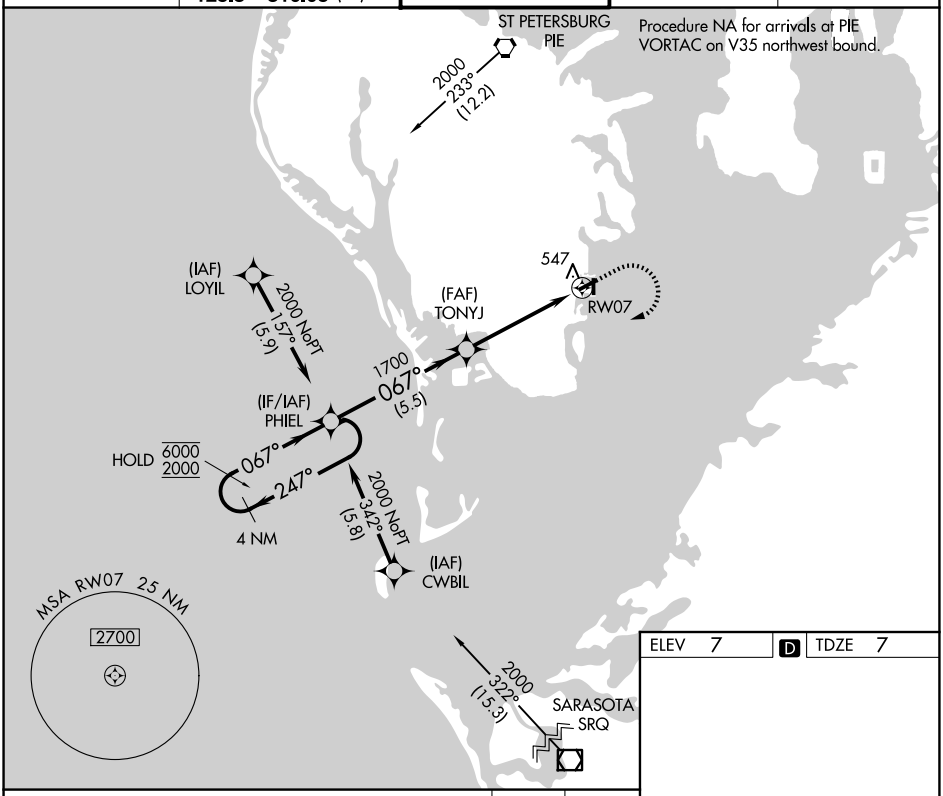
APP CRS	Rwy Ldg	2849
067°	TDZE	7
	Apt Elev	7

RNP APCH - GPS.

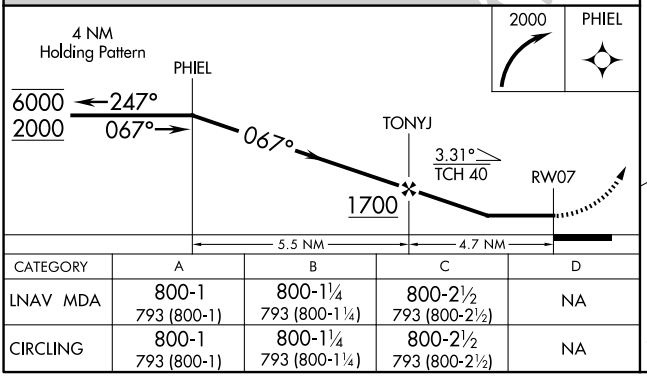
Circling NA northwest of Rwys 7 and 18. Procedure NA at night.
Rwy 7 helicopter visibility reduction below 1 SM NA.

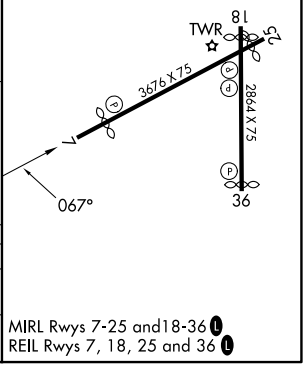
MISSED APPROACH: Climbing right turn to 2000 direct PHIEL and hold.

ASOS	TAMPA APP CON	WHITTED TOWER★	GND CON	UNICOM
118.875	119.65 316.05 (E) 125.3 316.05 (W)	127.4 (CTAF) L 257.6	121.8	122.95



ELEV 7 D TDZE 7





CATEGORY	A	B	C	D
LNAV MDA	800-1 793 (800-1)	800-1¼ 793 (800-1¼)	800-2½ 793 (800-2½)	NA
CIRCLING	800-1 793 (800-1)	800-1¼ 793 (800-1¼)	800-2½ 793 (800-2½)	NA

MIRL Rwys 7-25 and 18-36 L
REIL Rwys 7, 18, 25 and 36 L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

ST PETERSBURG, FLORIDA AL-613 (FAA) 26022

RNAV (GPS) RWY 18

ALBERT WHITTED (SPG)

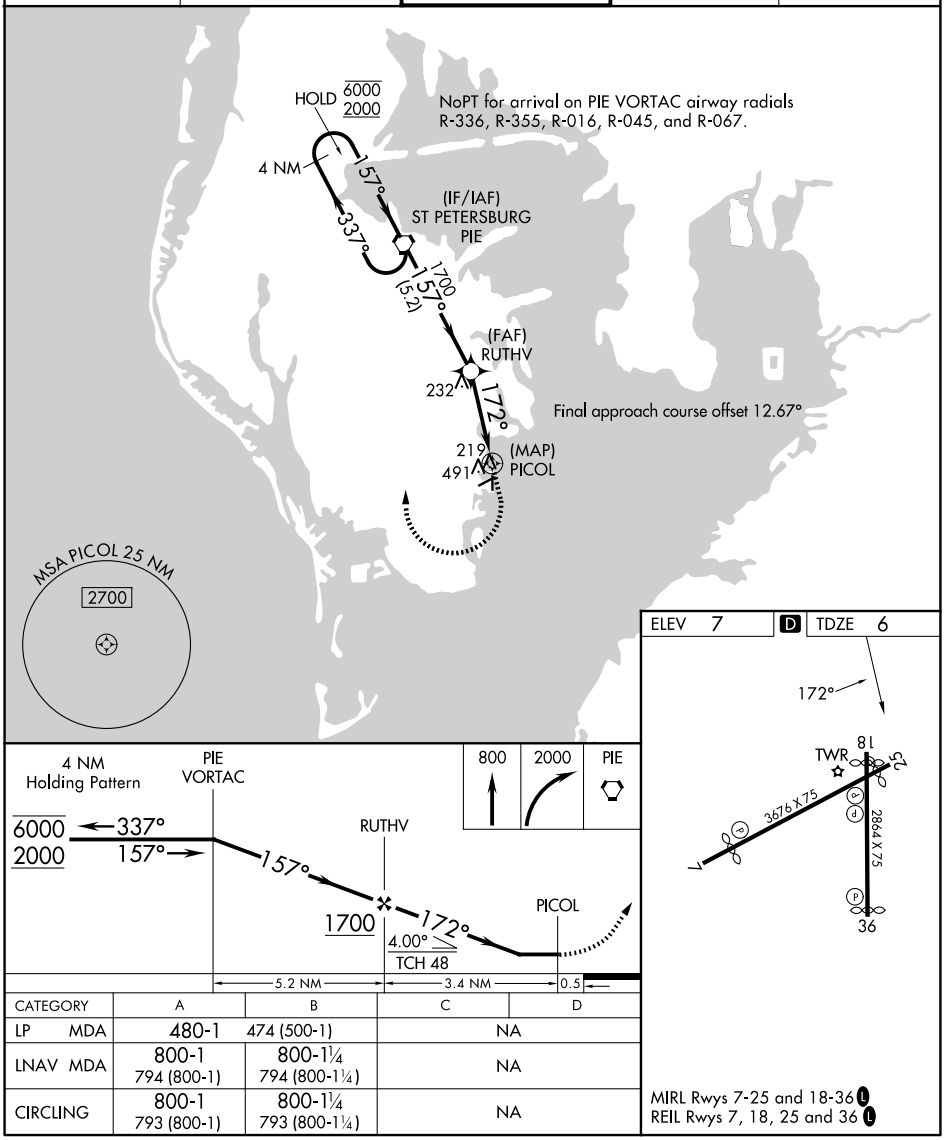
WAAS	APP CRS	Rwy Ldg	2559
CH 77746	172°	TDZE	6
W18A		Apt Elev	7

RNP APCH - GPS.

Circling NA northwest of Rwys 7 and 18. Procedure NA at night.
Rwy 18 helicopter visibility reduction below 1 SM NA.

MISSED APPROACH: Climb to 800 then climbing right turn to 2000 direct PIE VORTAC and hold.

ASOS	TAMPA APP CON	WHITTED TOWER ★	GND CON	UNICOM
118.875	119.65 316.05 (E) 125.3 316.05 (W)	127.4 (CTAF) L 257.6	121.8	122.95



CATEGORY	A	B	C	D
LP MDA	480-1	474 (500-1)	NA	
LNAV MDA	800-1 794 (800-1)	800-1¼ 794 (800-1¼)	NA	
CIRCLING	800-1 793 (800-1)	800-1¼ 793 (800-1¼)	NA	

MIRL Rwys 7-25 and 18-36 L
REIL Rwys 7, 18, 25 and 36 L

ST PETERSBURG, FLORIDA
Amdt 2 31OCT24

27°46'N-82°38'W

ALBERT WHITTED (SPG)

RNAV (GPS) RWY 18

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

APP CRS	Rwy Ldg	2559
005°	TDZE	6
	Apt Elev	7

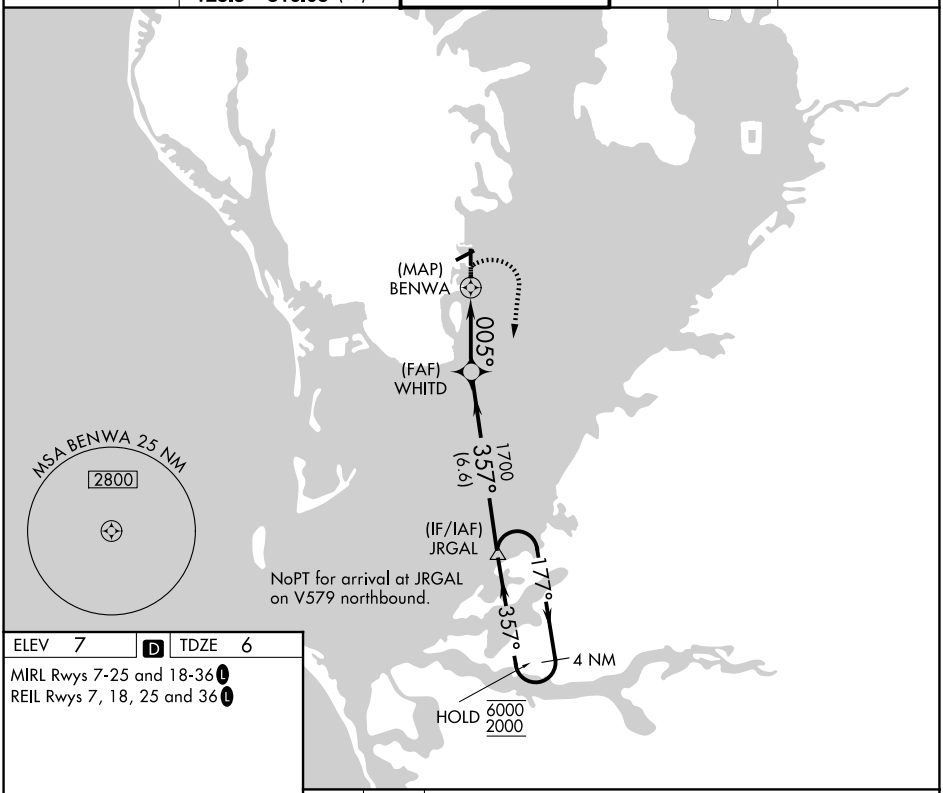
RNAV (GPS) RWY 36
ALBERT WHITTED (SPG)

RNP APCH - GPS.

Circling NA northwest of Rwys 7 and 18. Procedure NA at night.
Rwy 36 helicopter visibility reduction below 1 SM NA.

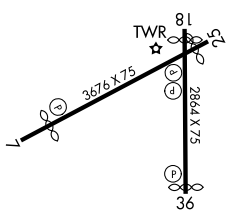
MISSED APPROACH: Climbing right turn to 2000 direct JRGAL and hold.

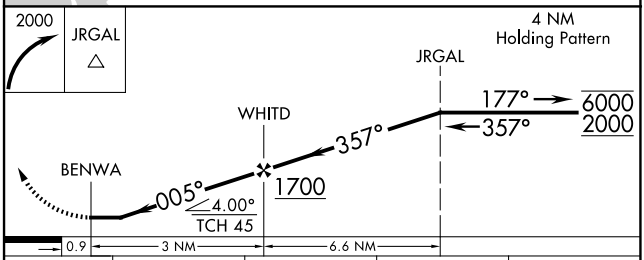
ASOS	TAMPA APP CON	WHITTED TOWER ★	GND CON	UNICOM
118.875	119.65 316.05 (E) 125.3 316.05 (W)	127.4 (CTAF) L 257.6	121.8	122.95



ELEV 7 D TDZE 6

MIRL Rwys 7-25 and 18-36 L
REIL Rwys 7, 18, 25 and 36 L





CATEGORY	A	B	C	D
LNAV MDA	540-1⅛ 534 (600-1⅛)		NA	
CIRCLING	540-1¼ 533 (600-1¼)		NA	

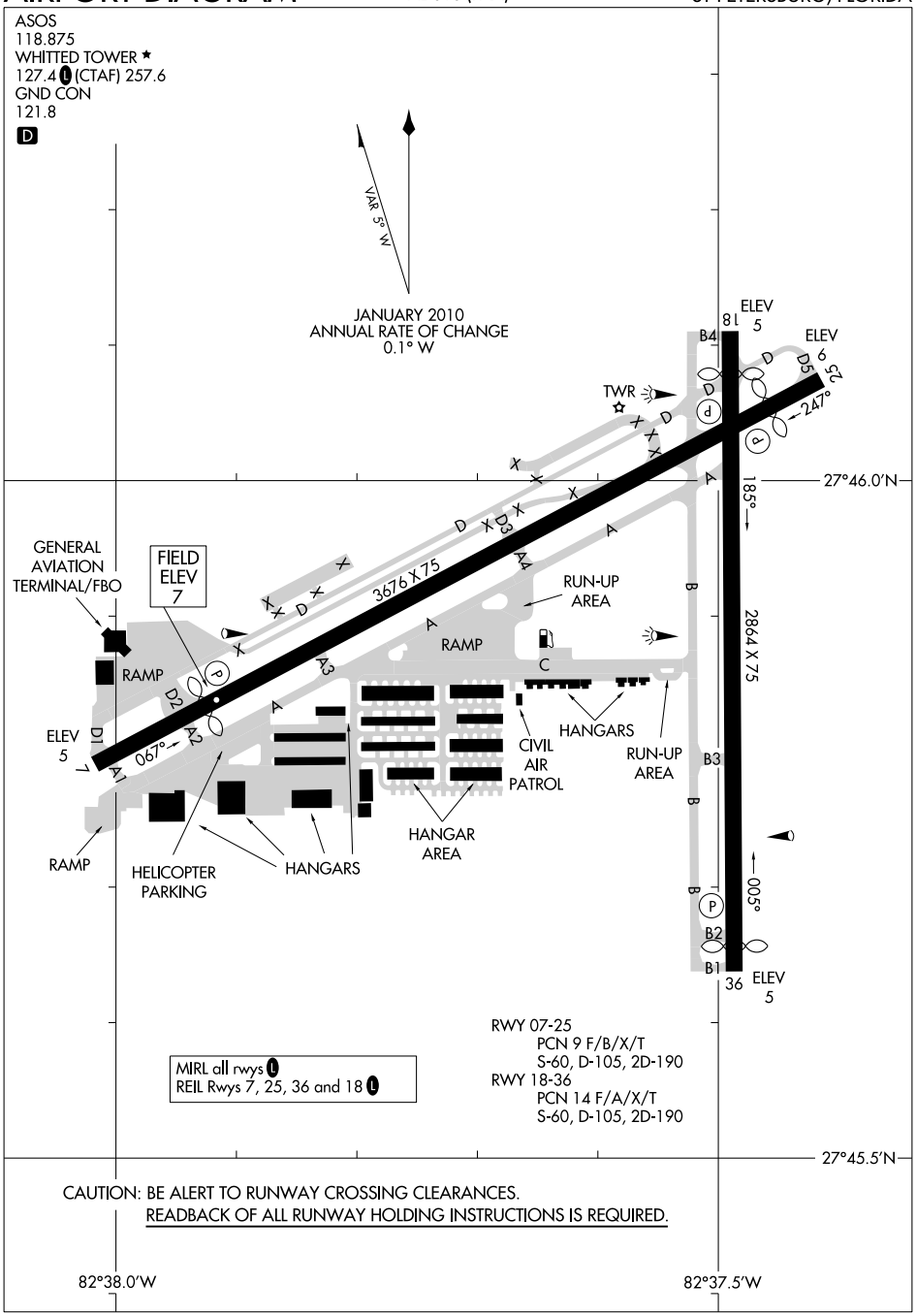
SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

26134

AIRPORT DIAGRAM

AL-613 (FAA)

ALBERT WHITTED (SPG)
ST PETERSBURG, FLORIDA



AIRPORT DIAGRAM
26134
ST PETERSBURG, FLORIDA
ALBERT WHITTED (SPG)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

LOC/DME I-PIE	APP CRS	Rwy Ldg	9180
109.1	176°	TDZE	7
Chan 28		Apt Elev	11

ILS or LOC RWY 18

ST PETE-CLEARWATER INTL (PIE)

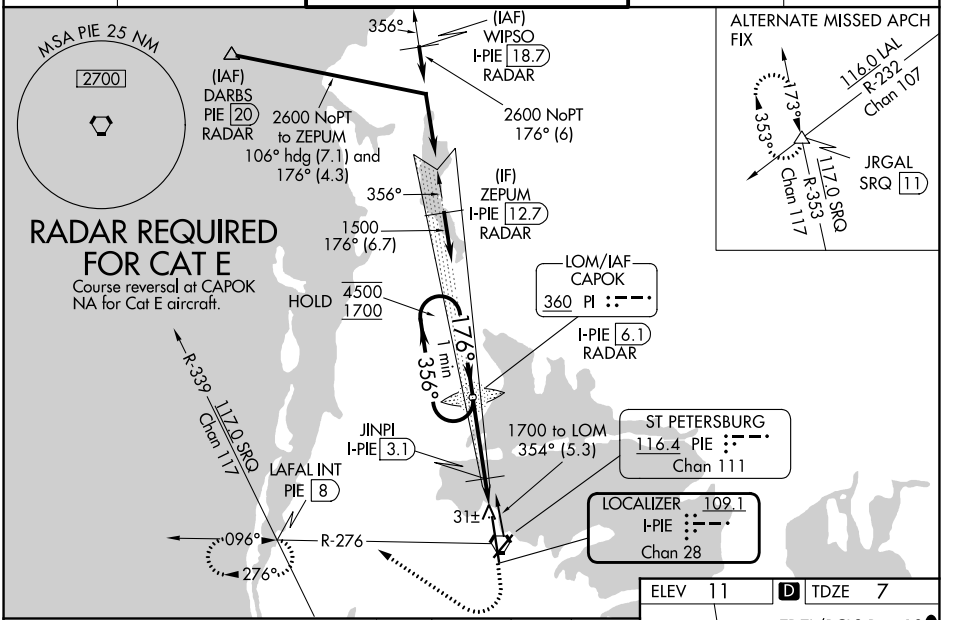
DME, RADAR, or ADF required.

Circling Rwy 22 NA at night. For inop ALS, increase S-ILS 18 Cat E visibility to RVR 4000 and S-LOC 18 Cat E visibility to 1⅜ SM.
JINPI FIX MINIMUMS: For inop ALS, increase S-LOC 18 Cats C, D, and E visibility to RVR 4500.

MALSR

MISSED APPROACH: Climb to 600 then climbing right turn to 1700 on heading 330° and PIE VORTAC R-276 to LAFAL INT/PIE VORTAC 8 DME and hold, continue climb-in-hold to 1700.

ATIS	TAMPA APP CON	ST PETERSBURG-CLEARWATER TOWER ★	GND CON	UNICOM
134.5	125.3 316.05	118.3 (CTAF) L 257.8	121.9 348.6	122.95

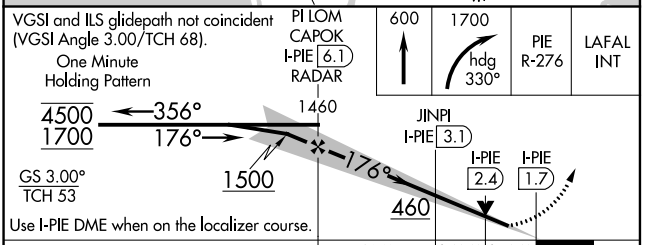


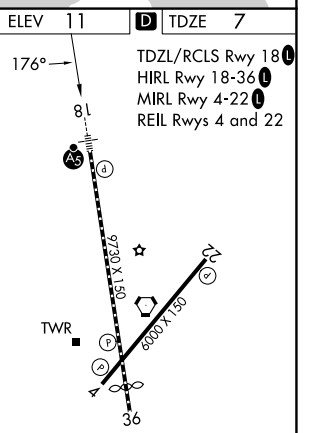
SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

VGSI and ILS glidepath not coincident (VGSI Angle 3.00/TCH 68).

One Minute Holding Pattern





CATEGORY	A	B	C	D	E
S-ILS 18	207/18 200 (200-½)				
S-LOC 18	460/24 453 (500-½)		460/45 453 (500-⅞)		
CIRCLING	520-1 509 (600-1)		640-1¾ 629 (700-1¾)	680-2 669 (700-2)	960-3 949 (1000-3)
JINPI FIX MINIMUMS					
S-LOC 18	300/24 293 (300-½)				
CIRCLING	520-1 509 (600-1)		640-1¾ 629 (700-1¾)	680-2 669 (700-2)	960-3 949 (1000-3)

FAF to MAP 4.4 NM

Knots	60	90	120	150	180
Min:Sec	4:24	2:56	2:12	1:46	1:28

ST PETERSBURG-CLEARWATER, FLORIDA | AL-625 (FAA) | 26246

ILS or LOC RWY 36

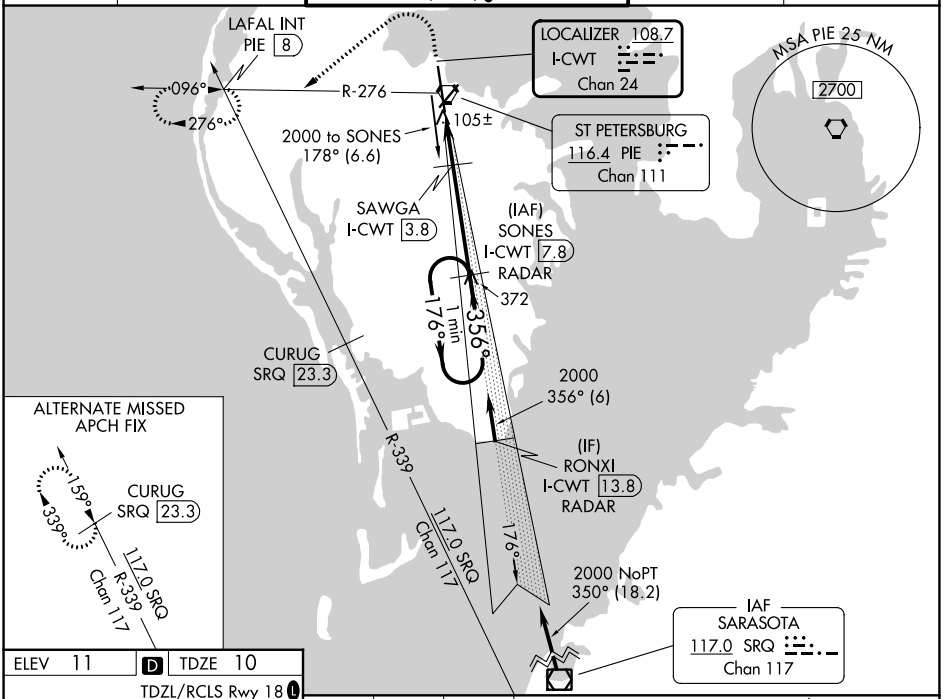
ST PETE-CLEARWATER INTL (PIE)

LOC/DME I-CWT	APP CRS	Rwy Ldg	8720
108.7	356°	TDZE	10
Chan 24		Apt Elev	11

DME or RADAR required.

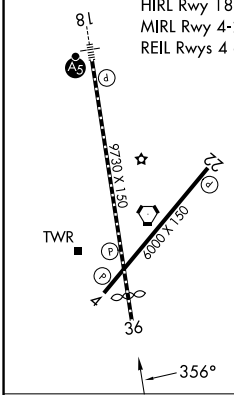
MISSED APPROACH: Climb to 600 then climbing left turn to 2000 on PIE VORTAC R-276 to LAFAL INT/PIE 8 DME and hold.

ATIS	TAMPA APP CON	ST PETERSBURG-CLEARWATER TOWER★	GND CON	UNICOM
134.5	125.3 316.05	118.3 (CTAF) L 257.8	121.9 348.6	122.95



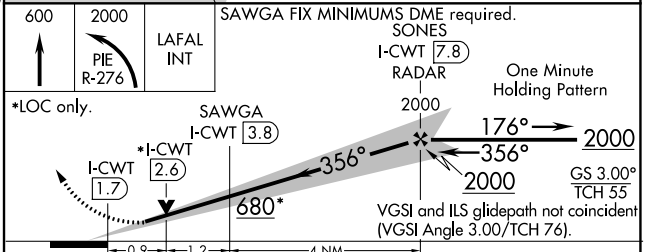
ELEV 11 | D | TDZE 10

TDZL/RCLS Rwy 18 L
HIRL Rwy 18-36 L
MIRL Rwy 4-22 L
REIL Rwys 4 and 22



FAF to MAP 6.1 NM

Knots	60	90	120	150	180
Min:Sec	6:06	4:04	3:03	2:26	2:02



CATEGORY	A	B	C	D	E
S-ILS 36	210/40 200 (200-¾)				
S-LOC 36	680/55 670 (700-1)		680-1⅞ 670 (700-1⅞)		
CIRCLING	680-1 669 (700-1)		680-1½ 669 (700-1½)	680-2 669 (700-2)	960-3 949 (1000-3)
SAWGA FIX MINIMUMS					
S-LOC 36	380/55 370 (400-1)				
CIRCLING	520-1 509 (600-1)		640-1½ 629 (700-1½)	680-2 669 (700-2)	960-3 949 (1000-3)

ST PETERSBURG-CLEARWATER, FLORIDA | 27°55'N-82°41'W | ST PETE-CLEARWATER INTL (PIE)

Orig-A 10SEP20 | ILS or LOC RWY 36

SE-3, 03 SEP 2026 to 29 OCT 2026

LOC/DME I-PIE	APP CRS	Rwy Ldg	9180
109.1	176°	TDZE	7
Chan 28		Apt Elev	11

ILS RWY 18 (SA CAT I & II)

ST PETE-CLEARWATER INTL (PIE)

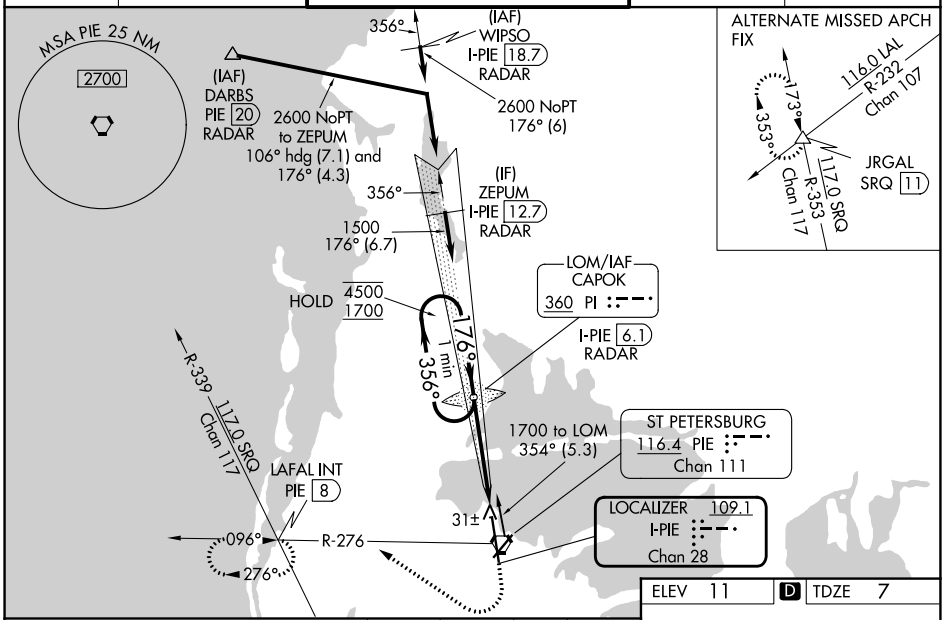
DME, RADAR, or ADF required.

SA CAT I & II: Requires specific OPSPEC, MSPEC, or LOA approval.
SA CAT I & II S-ILS 18 NA when control tower closed.

MALSR

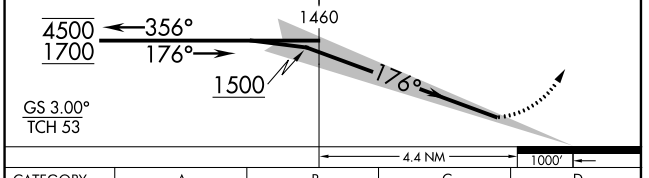
MISSED APPROACH: Climb to 600 then climbing right turn to 1700 on heading 330° and PIE VORTAC R-276 to LAFAL INT/PIE 8 DME and hold, continue climb-in-hold to 1700.

ATIS	TAMPA APP CON	ST PETERSBURG-CLEARWATER TOWER ★	GND CON	UNICOM
134.5	125.3 316.05	118.3 (CTAF) L 257.8	121.9 348.6	122.95



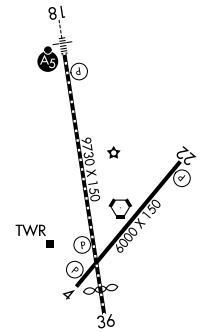
VGSI and ILS glidepath not coincident (VGSI Angle 3.00/TCH 68).

One Minute Holding Pattern



CATEGORY	A	B	C	D
S-ILS 18	SA CAT I	RA 157/14	150	DA 157
S-ILS 18	SA CAT II	RA 107/12	100	DA 107

ELEV 11 D TDZE 7



TDZL/RCLS Rwy 18 L
HIRL Rwy 18-36 L
MIRL Rwy 4-22 L
REIL Rwys 4 and 22

SA CATEGORY I & II ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 18

ST PETE-CLEARWATER INTL (PIE)

WAAS	APP CRS	Rwy Ldg	9180
CH 61039	176°	TDZE	7
W18A		Apt Elev	11

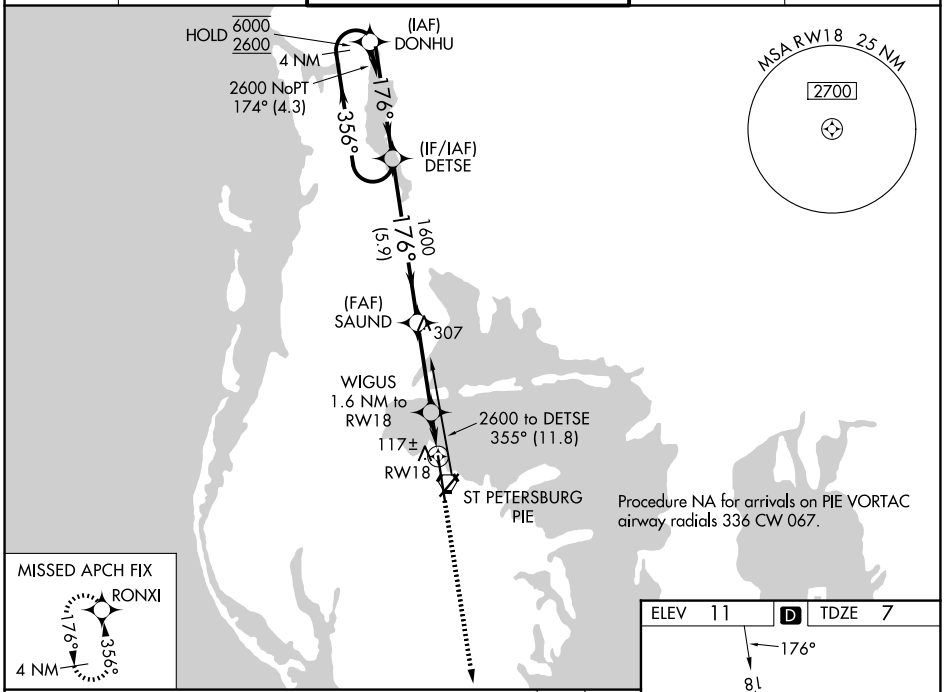
RNP APCH - GPS.

Circling to Rwy 22 NA at night. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 3°C or above 54°C. For inop ALS, increase LNAV/VNAV all Cats visibility to RVR 4500 and LNAV Cats C and D visibility to RVR 5500.

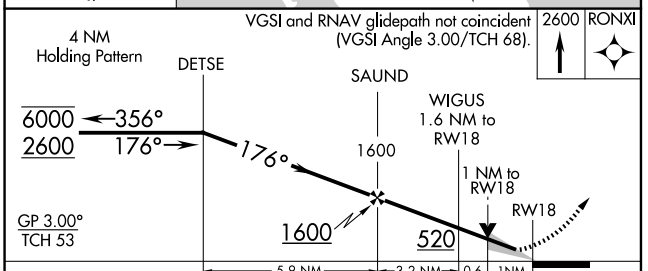
MALSR

MISSED APPROACH: Climb to 2600 direct RONXI and hold.

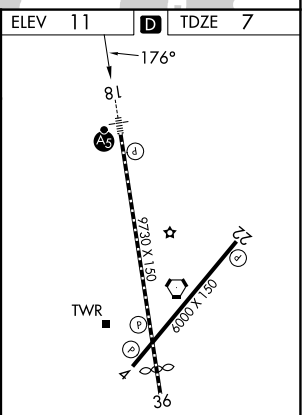
ATIS	TAMPA APP CON	ST PETERSBURG-CLEARWATER TOWER★	GND CON	UNICOM
134.5	125.3 316.05	118.3 (CTAF) L 257.8	121.9 348.6	122.95



MISSED APCH FIX



CATEGORY	A	B	C	D
LPV DA	207/18 200 (200-½)			
LNAV/VNAV DA	278/24 271 (300-½)			
LNAV MDA	380/24 373 (400-½)		380/35 373 (400-⅝)	
CIRCLING	520-1 509 (600-1)		600-1½ 589 (600-1½)	620-2 609 (700-2)



TDZL/RCLS Rwy 18 L
HIRL Rwy 18-36 L
MIRL Rwy 4-22 L
REIL Rwys 4 and 22

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 36

ST PETE-CLEARWATER INTL (PIE)

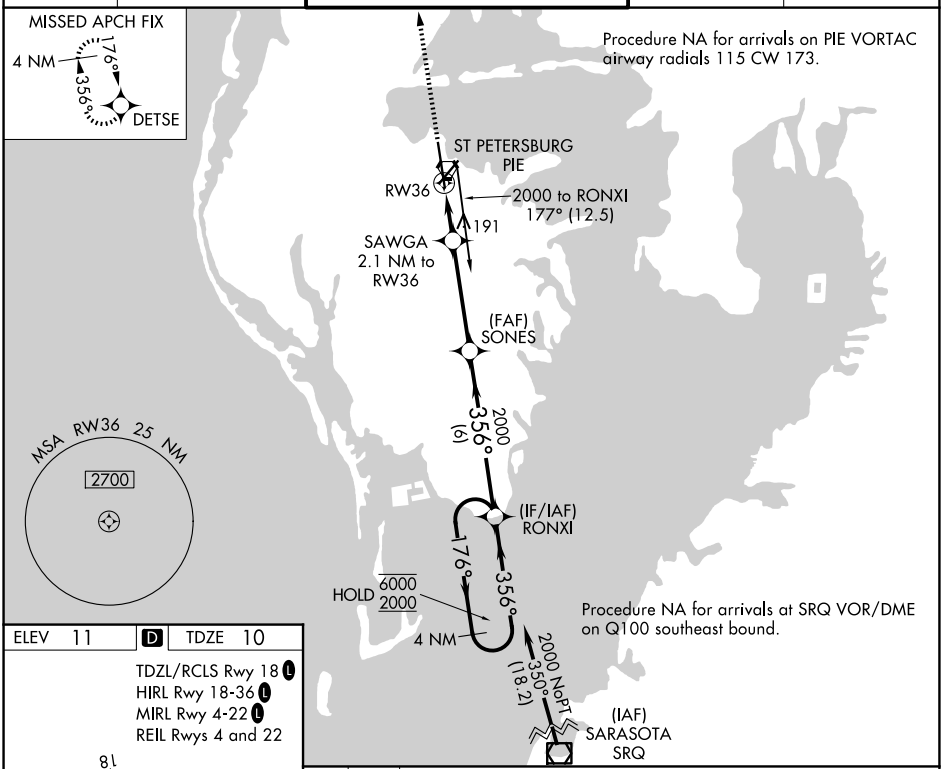
WAAS	APP CRS	Rwy Ldg	8720
CH 65739	356°	TDZE	10
W36A		Apt Elev	11

RNP APCH - GPS

Circling to Rwy 22 NA at night. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 3°C or above 54°C.

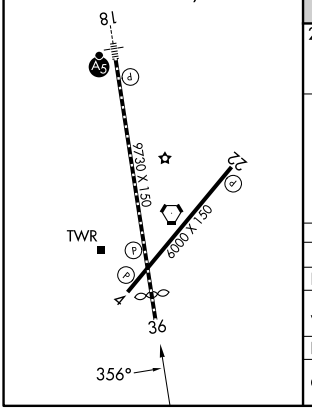
MISSED APPROACH:Climb to 2600 direct DETSE and hold.

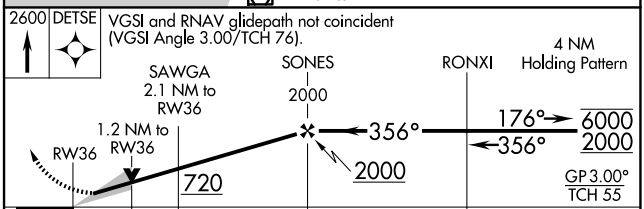
ATIS	TAMPA APP CON	ST PETERSBURG-CLEARWATER TOWER★	GND CON	UNICOM
134.5	125.3 316.05	118.3 (CTAF) L 257.8	121.9 348.6	122.95



ELEV 11 | D | TDZE 10

TDZL/RCLS Rwy 18 L
HIRL Rwy 18-36 L
MIRL Rwy 4-22 L
REIL Rwys 4 and 22





CATEGORY	A	B	C	D
LPV DA	210/40 200 (200-¾)			
LNAV/VNAV DA	315/45 305 (400-⅞)			
LNAV MDA	460/55 450 (500-1)		460-1⅜ 450 (500-1⅜)	
CIRCLING	520-1 509 (600-1)		600-1½ 589 (600-1½)	620-2 609 (700-2)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

ST PETERSBURG-CLEARWATER, FLORIDA | AL-625 (FAA) | 26022

VORTAC PIE	APP CRS	Rwy Ldg	6000
116.4	039°	TDZE	11
Chan 111		Apt Elev	11

VOR RWY 4

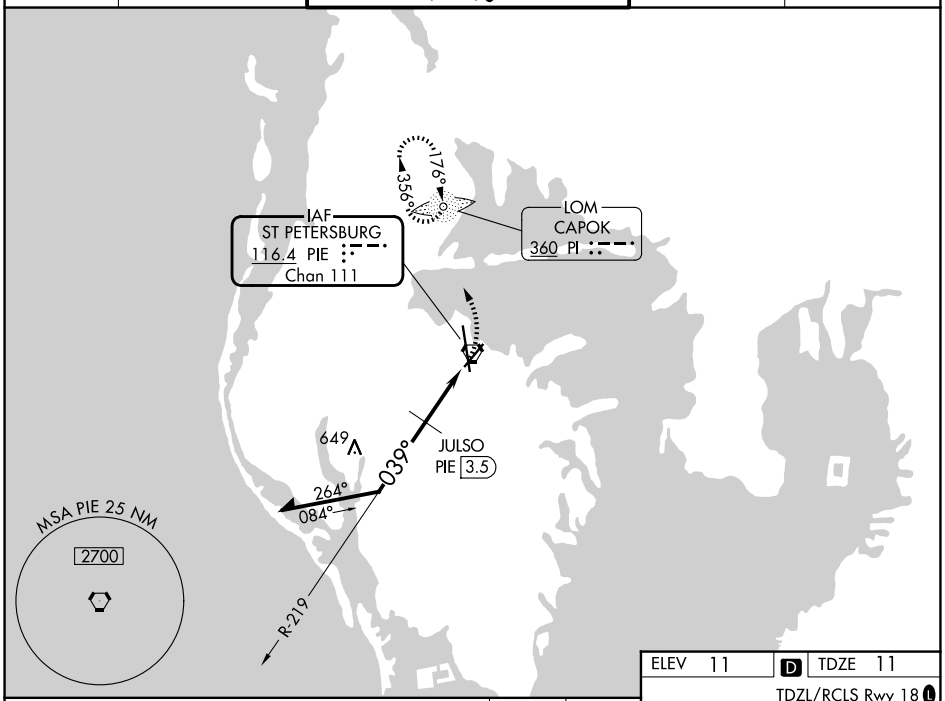
ST PETE-CLEARWATER INTL (PIE)

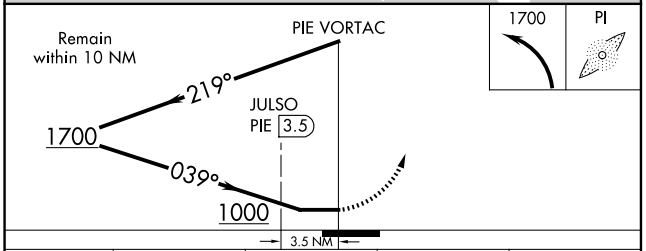
ADF required.

When local altimeter setting not received, use Tampa Intl altimeter setting and increase all MDAs 40 feet; JULSO fix minimums: increase Circling Cat C/D visibility ¼ SM.
Helicopter visibility reduction below ¾ SM NA.

MISSED APPROACH:
Climbing left turn to 1700 direct CAPOK LOM and hold.

ATIS	TAMPA APP CON	ST PETERSBURG-CLEARWATER TOWER★	GND CON	UNICOM
134.5	125.3 316.05	118.3 (CTAF) L 257.8	121.9 348.6	122.95

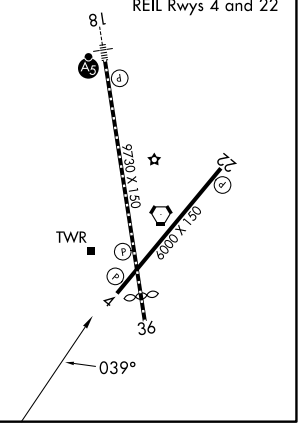




CATEGORY	A	B	C	D
S-4	1000-1¼ 989 (1000-1¼)	1000-1½ 989 (1000-1½)	1000-3 989 (1000-3)	
CIRCLING	1000-1¼ 989 (1000-1¼)	1000-1½ 989 (1000-1½)	1000-3 989 (1000-3)	
JULSO FIX MINIMUMS				
S-4	480-1 469 (500-1)		480-1⅜ 469 (500-1⅜)	
CIRCLING	520-1 509 (600-1)		600-1½ 589 (600-1½)	620-2 609 (700-2)

ELEV 11 | D | TDZE 11

TDZL/RCLS Rwy 18 L
HIRL Rwy 18-36 L
MIRL Rwy 4-22 L
REIL Rwys 4 and 22



SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

VOR RWY 36

ST PETE-CLEARWATER INTL (PIE)

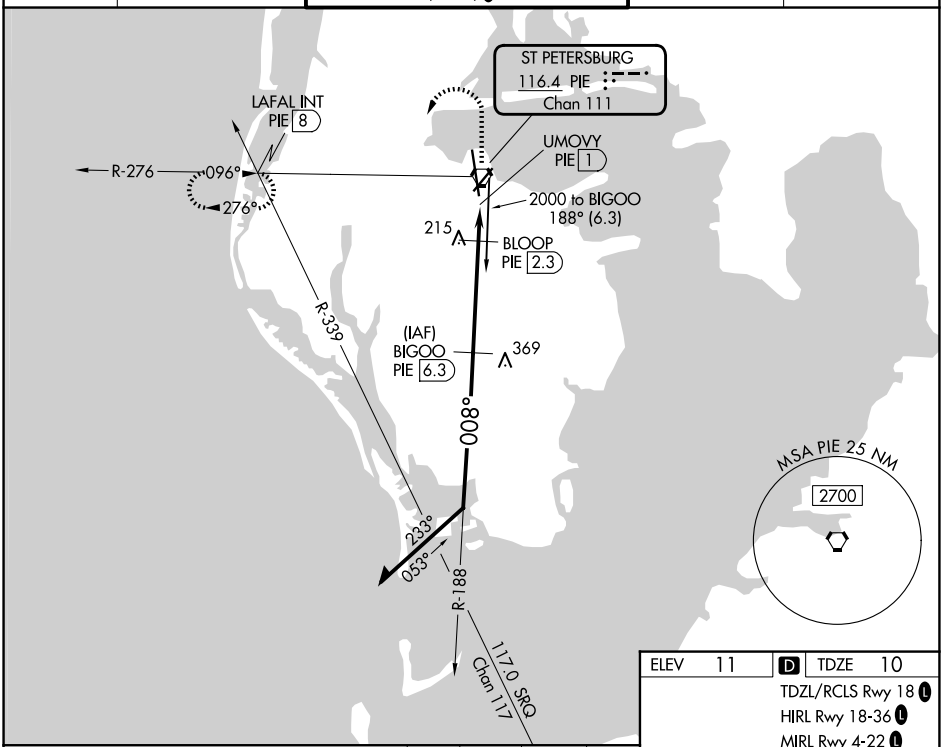
VORTAC PIE	APP CRS	Rwy Ldg	8720
116.4	008°	TDZE	10
Chan 111		Apt Elev	11

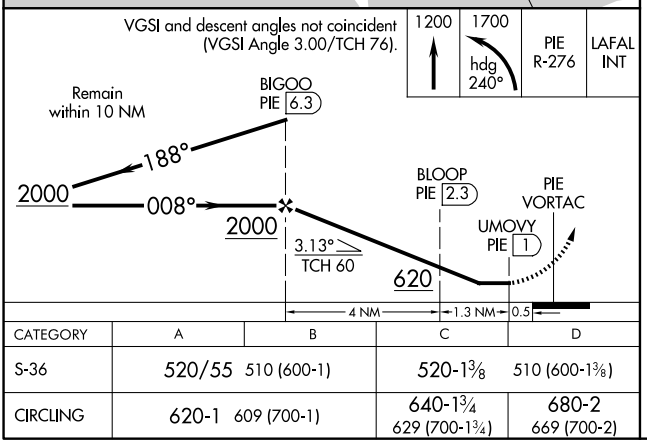
DME required.

Circling Rwy 22 NA at night. Rwy 36 helicopter visibility reduction below RVR 5000 NA.

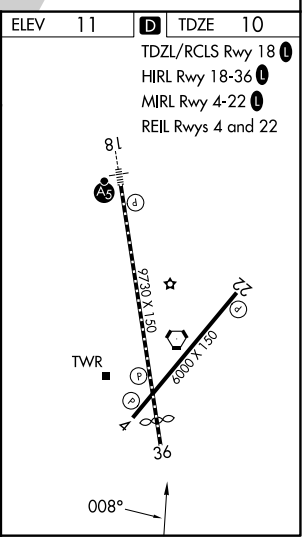
MISSED APPROACH: Climb to 1200 then climbing left turn to 1700 on heading 240° and PIE VORTAC R-276 to LAFAL INT/PIE 8 DME and hold.

ATIS	TAMPA APP CON	ST PETERSBURG-CLEARWATER TOWER★	GND CON	UNICOM
134.5	125.3 316.05	118.3 (CTAF) L 257.8	121.9 348.6	122.95





CATEGORY	A	B	C	D
S-36	520/55	510 (600-1)	520-1⅜	510 (600-1⅜)
CIRCLING	620-1	609 (700-1)	640-1¾ 629 (700-1¾)	680-2 669 (700-2)



SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

ST PETERSBURG-CLEARWATER, FLORIDA AL-625 (FAA) 26022

VOR-B

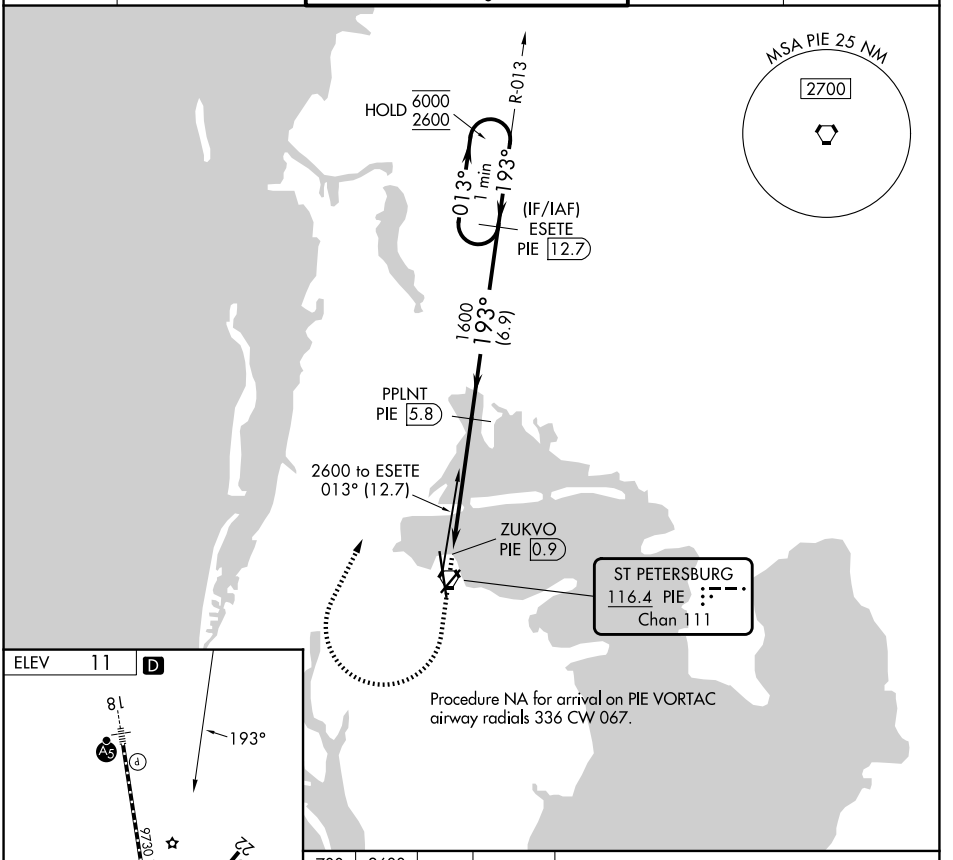
ST PETE-CLEARWATER INTL (PIE)

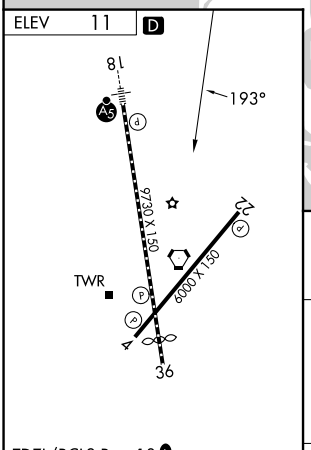
VORTAC PIE	APP CRS	Rwy Ldg	N/A
116.4	193°	TDZE	N/A
Chan 111		Apt Elev	11

DME required.

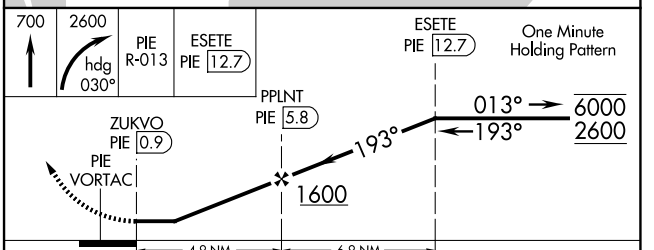
MISSED APPROACH: Climb to 700 then climbing right turn to 2600 on heading 030° and PIE VORTAC R-013 to ESETE/PIE 12.7 DME and hold.

ATIS	TAMPA APP CON	ST PETERSBURG-CLEARWATER TOWER ★	GND CON	UNICOM
134.5	125.3 316.05	118.3 (CTAF) L 257.8	121.9 348.6	122.95





TDZL/RCLS Rwy 18 L
HIRL Rwy 18-36 L
MIRL Rwy 4-22 L
REIL Rwys 4 and 22

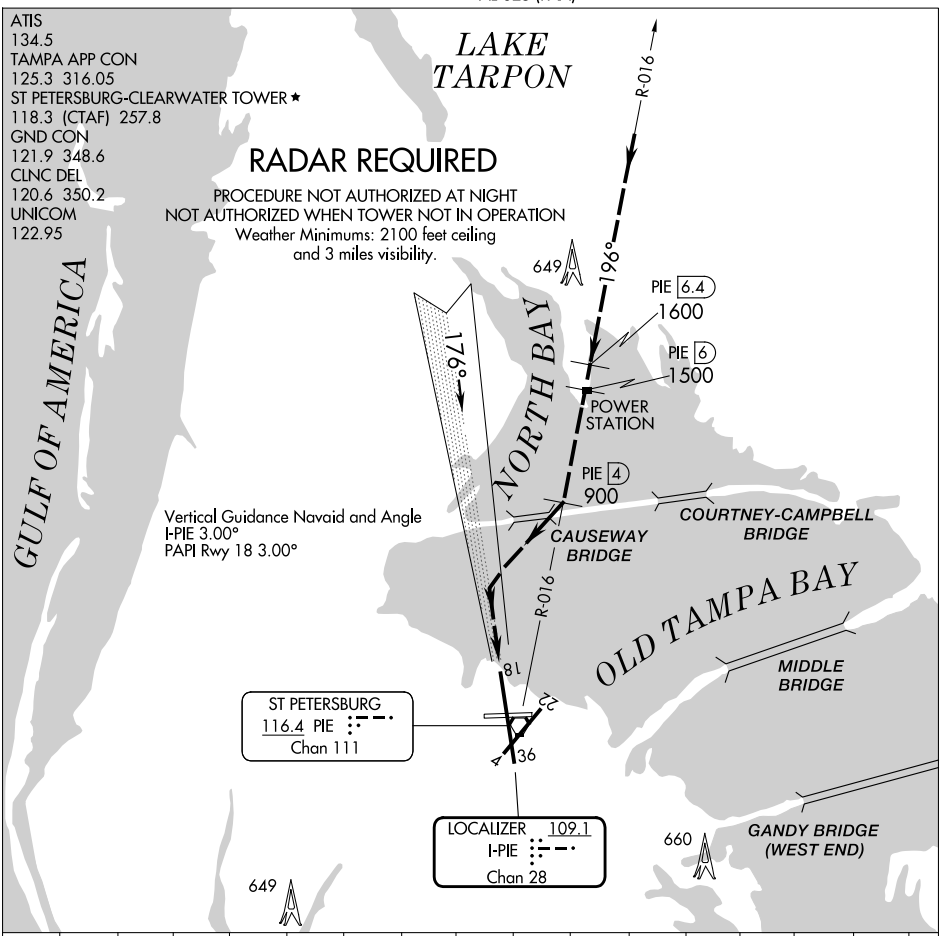


CATEGORY	A	B	C	D
CIRCLING	520-1	509 (600-1)	600-1½ 589 (600-1½)	620-2 609 (700-2)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

NORTH BAY VISUAL RWY 18

AL-625 (FAA)



NORTH BAY VISUAL APPROACH

When cleared for a NORTH BAY VISUAL APPROACH, aircraft will proceed visually from over the power station (PIE R-016, 6 DME) heading 196° direct to the Causeway Bridge, then right turn to intercept the final approach course to Rwy 18.

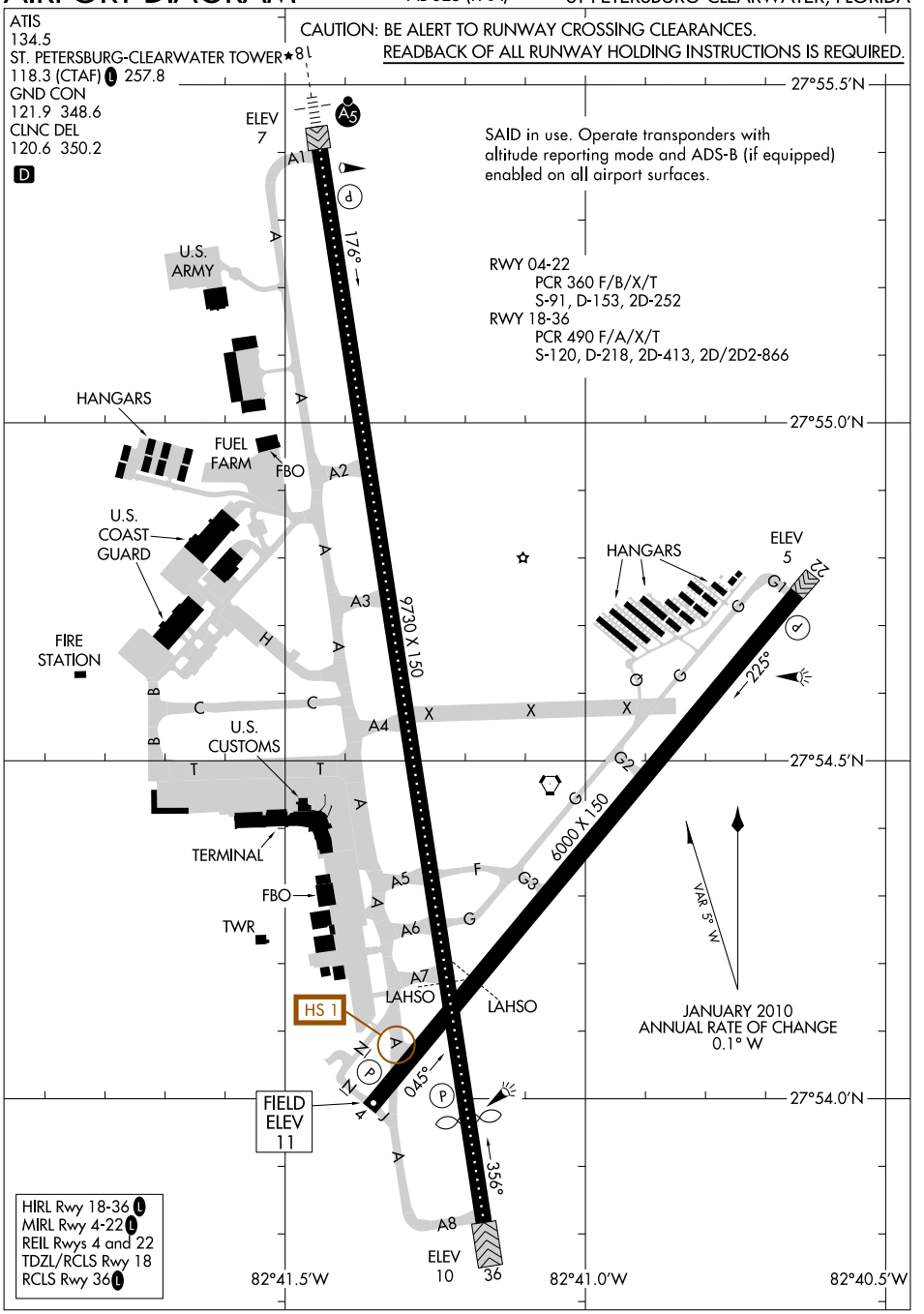
SE-3, 03 SEP 2026 to 29 OCT 2026

26134

AIRPORT DIAGRAM

AL-625 (FAA)

ST PETE-CLEARWATER INTL (PIE)
ST PETERSBURG-CLEARWATER, FLORIDA



SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

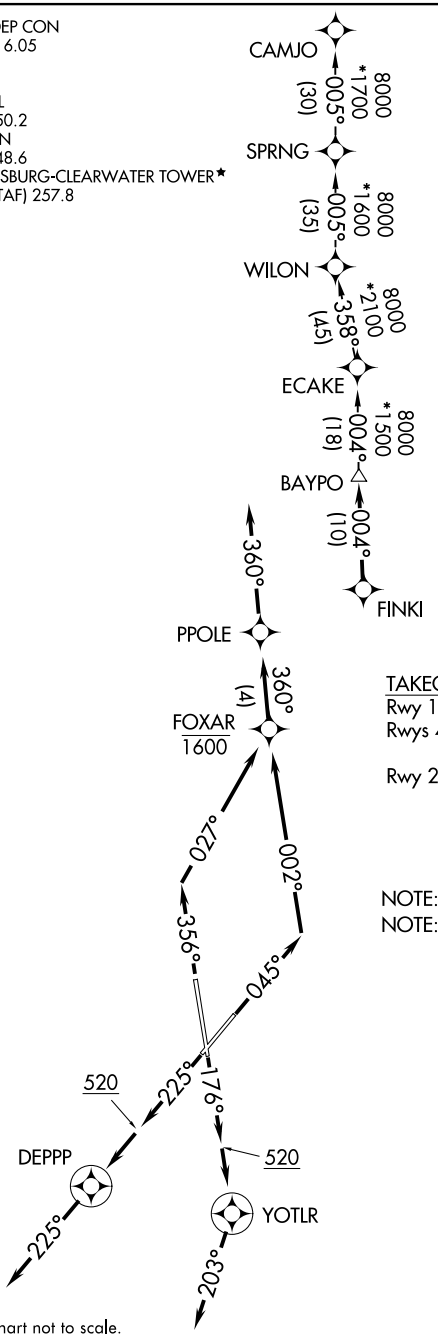
AIRPORT DIAGRAM
26134
ST PETERSBURG-CLEARWATER, FLORIDA
ST PETE-CLEARWATER INTL (PIE)

BAYPO TWO DEPARTURE (RNAV)

TAMPA DEP CON
125.3 316.05
ATIS
134.5
CLNC DEL
120.6 350.2
GND CON
121.9 348.6
ST. PETERSBURG-CLEARWATER TOWER★
118.3 (CTAF) 257.8

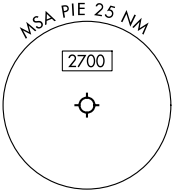
TOP ALTITUDE: 1600

RNAV 1 - DME/DME/IRU or GPS required.
RADAR required.



TAKEOFF MINIMUMS
Rwy 18: Standard.
Rwys 4, 36: Standard with minimum climb of 500′/NM to 520.
Rwy 22: Standard with minimum climb of 230′/NM to 300.

NOTE: Jet aircraft only.
NOTE: WILON Transition for use by aircraft filed to Jacksonville area airports only, or as assigned by ATC.



NOTE: Chart not to scale.

(CONTINUED ON FOLLOWING PAGE)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 4: Climb on heading 045° to intercept course 002° to cross FOXAR at or below 1600, then on track 360° to PPOLE, then on track 360° for vectors to FINKI, thence . . . .

TAKEOFF RUNWAY 18: Climb on heading 176° to 520, then direct YOTLR, then on heading 203° for vectors to FINKI, thence . . . .

TAKEOFF RUNWAY 22: Climb on heading 225° to 520, then direct DEPPP, then on heading 225° for vectors to FINKI, thence . . . .

TAKEOFF RUNWAY 36: Climb on heading 356° to intercept course 027° to cross FOXAR at or below 1600, then on track 360° to PPOLE, then on track 360° for vectors to FINKI, thence . . . .

. . . . on track 004° to BAYPO. Maintain 1600. Expect clearance to filed altitude within ten minutes after departure.

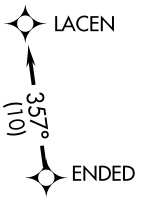
CAMJO TRANSITION (BAYPO2.CAMJO)
WILON TRANSITION (BAYPO2.WILON)

ENDED TWO DEPARTURE (RNAV)

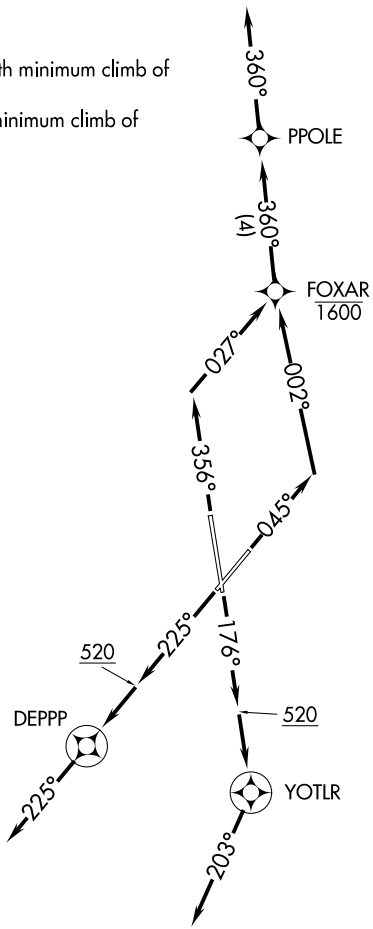
TAMPA DEP CON
125.3 316.05
ATIS
134.5
CLNC DEL
120.6 350.2
GND CON
121.9 348.6
ST. PETERSBURG-CLEARWATER TOWER ★
118.3 (CTAF) 257.8

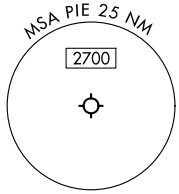
RNAV 1 - DME/DME/IRU or GPS required.
RADAR required.

TOP ALTITUDE: 1600



TAKEOFF MINIMUMS
Rwy 18: Standard.
Rwys 4, 36: Standard with minimum climb of 500′/NM to 520.
Rwy 22: Standard with minimum climb of 230′/NM to 300.





NOTE: Jet aircraft only.

NOTE: Chart not to scale.

(CONTINUED ON FOLLOWING PAGE)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 4: Climb on heading 045° to intercept course 002° to cross FOXAR at or below 1600, then on track 360° to PPOLE, then on track 360° for vectors to ENDED, thence . . . .

TAKEOFF RUNWAY 18: Climb on heading 176° to 520, then direct YOTLR, then on heading 203° for vectors to ENDED, thence . . . .

TAKEOFF RUNWAY 22: Climb on heading 225° to 520, then direct DEPPP, then on track 225° for vectors to ENDED, thence . . . .

TAKEOFF RUNWAY 36: Climb on heading 356° to intercept course 027° to cross FOXAR at or below 1600, then on track 360° to PPOLE, then on track 360° for vectors to ENDED, thence . . . .

. . . . on track 357° to LACEN. Maintain 1600. Expect clearance to filed altitude within ten minutes after departure.

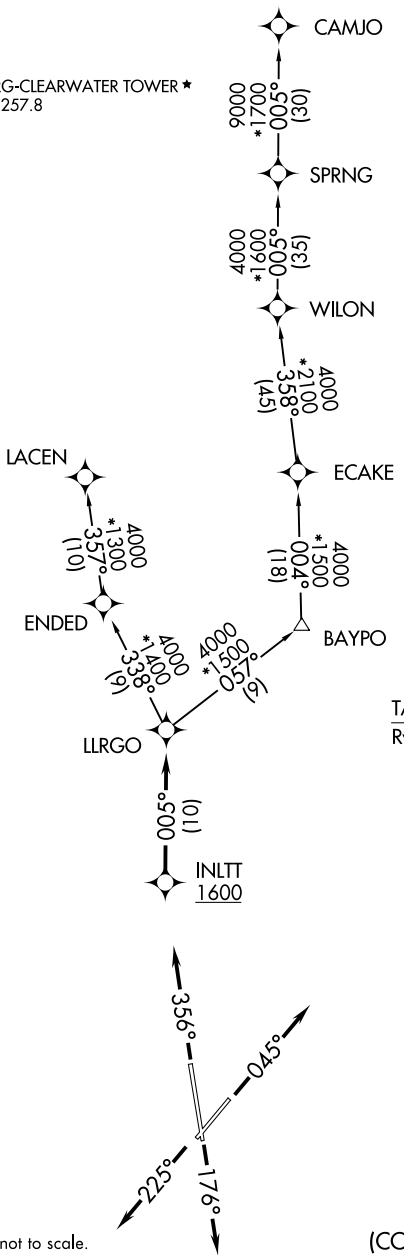
SE-3, 03 SEP 2026 to 29 OCT 2026

LLRGO ONE DEPARTURE (RNAV)

TAMPA DEP CON
125.3 316.05
ATIS
134.5
CLNC DEL
120.6 350.2
GND CON
121.9 348.6
ST. PETERSBURG-CLEARWATER TOWER ★
118.3 (CTAF) 257.8

RNAV 1 - DME/DME/IRU or GPS.
RADAR required.

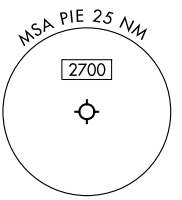
TOP ALTITUDE: 1600



NOTE: For jets less than 60,000 lbs or as assigned by ATC.

TAKEOFF MINIMUMS

Rwys 4, 18, 36: Standard.
Rwy 22: 300-1⅛ or standard with minimum climb of 230′/NM to 300, or alternatively, with standard takeoff minimums and a normal 200′/NM climb gradient, takeoff must occur no later than 1700′ prior to DER.



NOTE: Chart not to scale.

(CONTINUED ON FOLLOWING PAGE)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 4: Climb on heading 045° or as assigned by ATC.
Thence . . . .
TAKEOFF RUNWAY 18: Climb on heading 176° or as assigned by ATC.
Thence . . . .
TAKEOFF RUNWAY 22: Climb on heading 225° or as assigned by ATC.
Thence . . . .
TAKEOFF RUNWAY 36: Climb on heading 356° or as assigned by ATC.
Thence . . . .

. . . . for RADAR vectors to cross INLTT at or above 1600, then on track 005° to LLRGO, maintain 1600. Expect clearance to filed altitude within 10 minutes after departure.

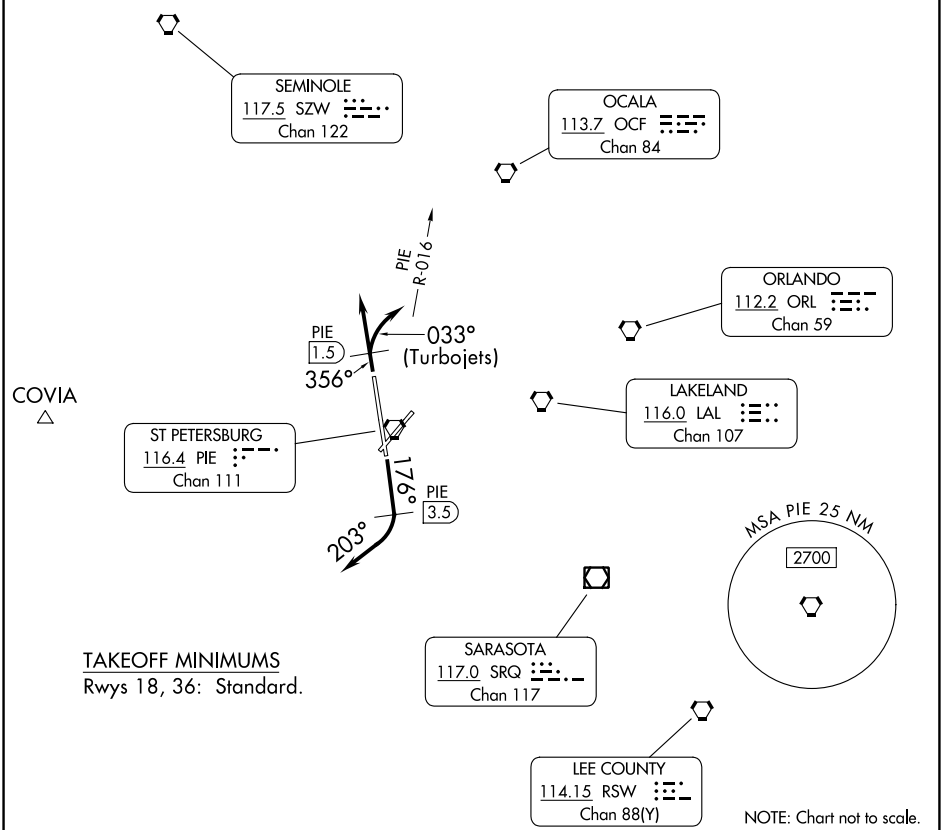
CAMJO TRANSITION (LLRGO1.CAMJO)
LACEN TRANSITION (LLRGO1.LACEN)
WILON TRANSITION (LLRGO1.WILON)

SE-3, 03 SEP 2026 to 29 OCT 2026

TAMPA DEP CON
125.3 316.05
ATIS
134.5
GND CON
121.9 348.6
ST PETERSBURG-CLEARWATER TOWER★
118.3 (CTAF) 257.8

RADAR required.
DME required.

TOP ALTITUDE: 1600



TAKEOFF MINIMUMS
Rwys 18, 36: Standard.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 18: Climb heading 176° until PIE VORTAC 3.5 DME, then turn right heading 203° or as assigned for RADAR vectors to filed/assigned route, thence. . . .
TAKEOFF RUNWAY 36: Turbojets climb heading 356° until PIE VORTAC 1.5 DME, then turn right heading 033° to intercept and fly outbound on PIE R-016 or as assigned for RADAR vectors to filed/assigned route, thence. . . .
ALL OTHERS fly heading 356° or as assigned for RADAR vectors to filed/assigned route. Thence. . . .

. . . .maintain 1600, expect further clearance to filed altitude 10 minutes after departure.

SE-3, 03 SEP 2026 to 29 OCT 2026

SAN JUAN, PUERTO RICO | AL-1019 (FAA) | 26190

RNAV (GPS) RWY 9

FERNANDO LUIS RIBAS DOMINICCI (SIG)(TJIG)

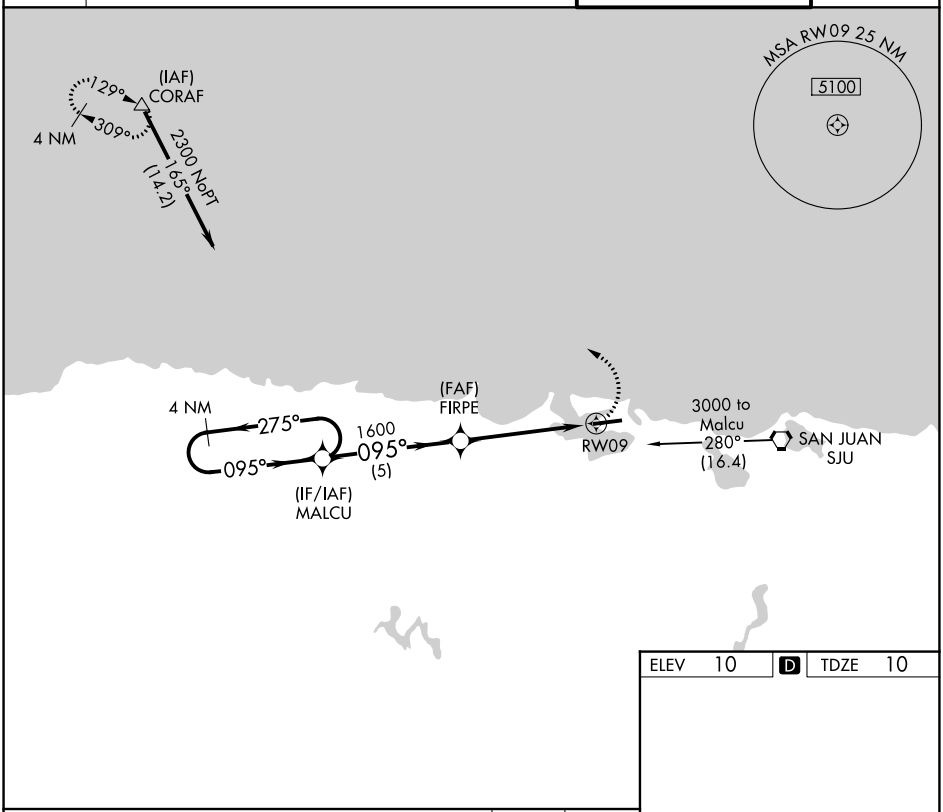
APP CRS	Rwy Ldg	5126
095°	TDZE	10
	Apt Elev	10

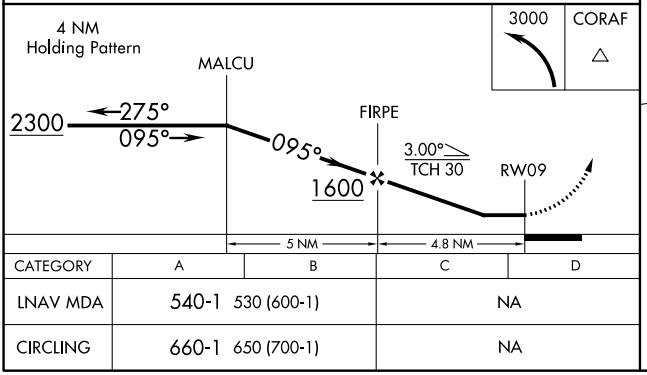
RNP APCH.

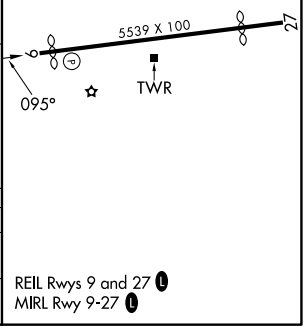
Use Luis Munoz Marin Intl altimeter setting. Circling Rwy 27 NA at night. Rwy 9 helicopter visibility reduction below ¾ SM NA.

MISSED APPROACH: Climbing left turn to 3000 direct CORAF WP and hold.

ATIS	SAN JUAN APP CON	ISLA GRANDE TOWER★	GND CON
120.4	119.4 269.2 (W & SW) 120.9 290.2 (N & E)	135.875 (CTAF) L 298.85	121.7







CATEGORY	A	B	C	D
LNAV MDA	540-1	530 (600-1)	NA	
CIRCLING	660-1	650 (700-1)	NA	

REIL Rwys 9 and 27 L
MIRL Rwy 9-27 L

SAN JUAN, PUERTO RICO
Orig-A 28FEB19

FERNANDO LUIS RIBAS DOMINICCI (SIG)(TJIG)
18°27'N-66°06'W

RNAV (GPS) RWY 9

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

ILS or LOC RWY 8

LUIS MUNOZ MARIN INTL (SJU)(TJSJ)

LOC I-SJU	APP CRS	Rwy Ldg	9384
110.3	078°	TDZE	9
		Apt Elev	10

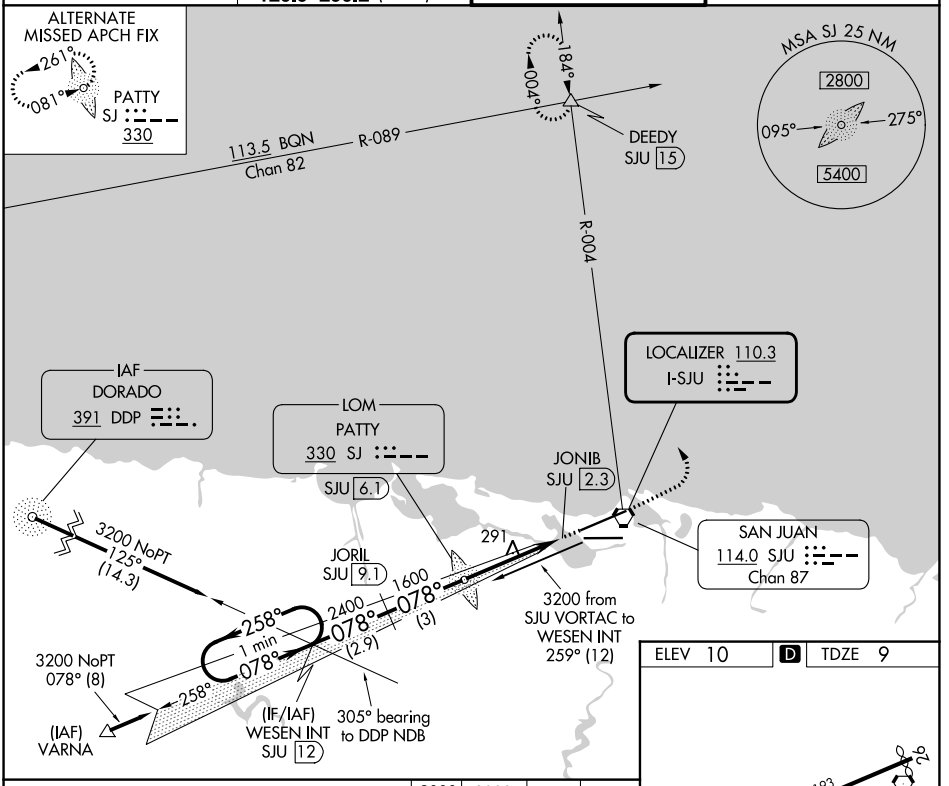
DME required.

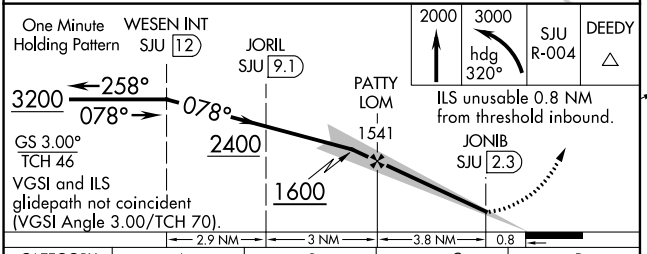
For inop ALS, increase S-ILS 8 all Cats visibility to 1 SM.

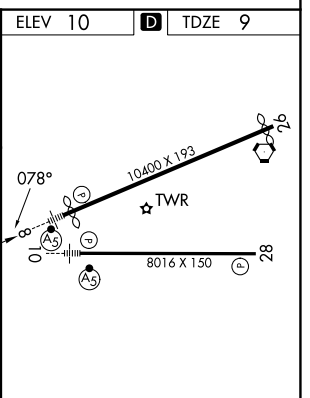
MALSR

MISSED APPROACH: Climb to 2000 then climbing left turn to 3000 on heading 320° and SJU VORTAC R-004 to DEEDY Int/SJU 15 DME and hold.

D-ATIS	SAN JUAN APP CON	SAN JUAN TOWER	GND CON
125.8	119.4 269.2 (W & SW) 120.9 290.2 (N & E)	132.05 257.8	121.9 348.6







CATEGORY	A	B	C	D
S- ILS-8	311-½ 302 (400-½)			
S- LOC-8	560-½ 551 (600-½)		560-1 551 (600-1)	560-1¼ 551 (600-1¼)
CIRCLING	600-1 590 (600-1)		740-2 730 (800-2)	920-3 910 (1000-3)

REIL Rwy 26
HIRL Rwys 8-26 and 10-28

FAF to MAP 3.8 NM

Knots	60	90	120	150	180
Min:Sec	3:48	2:32	1:54	1:31	1:16

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

LOC I-CLA	APP CRS	Rwy Ldg	8016
109.7	101°	TDZE	10
Chan 34		Apt Elev	10

ILS or LOC RWY 10

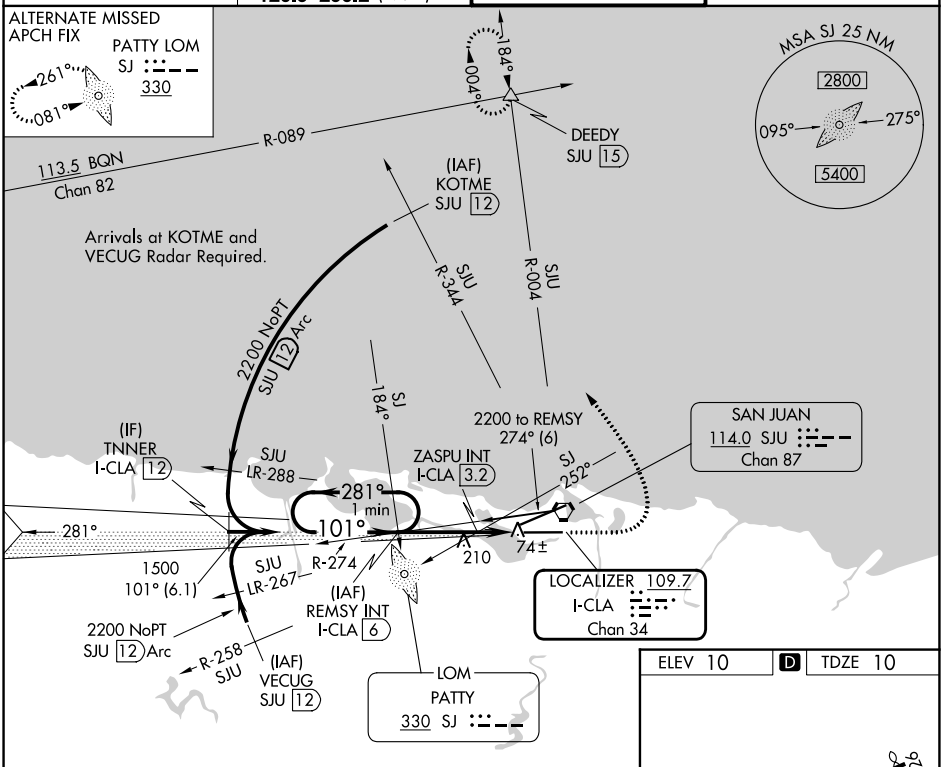
LUIS MUNOZ MARIN INTL (SJU)(TJSJ)

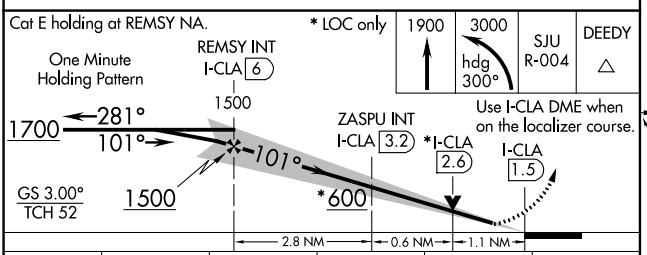
Circling NA for Cat E south of Rwy 10-28. For inop ALS, increase S-ILS 10 all Cat E visibility to ¾ SM and S-LOC 10 Cats C/D/E visibility to 1⅛ SM.

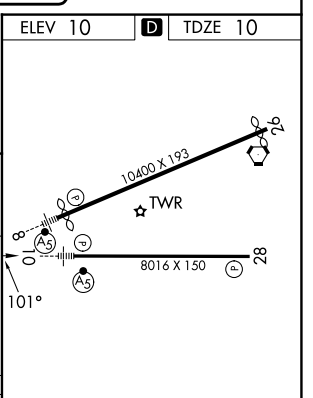
MALSR

MISSED APPROACH: Climb to 1900 then climbing left turn to 3000 on heading 300° and on SJU VORTAC R-004 to DEEDY INT/SJU 15 DME and hold.

D-ATIS	SAN JUAN APP CON	SAN JUAN TOWER	GND CON
125.8	119.4 269.2 (W & SW) 120.9 290.2 (N & E)	132.05 257.8	121.9 348.6







CATEGORY	A	B	C	D	E
S-ILS 10	260-½ 250 (300-½)				
S-LOC 10	420-½ 411 (500-½)		420-¾ 411 (500-¾)		
CIRCLING	600-1 590 (600-1)		740-2 730 (800-2)	920-3 910 (1000-3)	

REIL Rwy 26
HIRL Rwys 8-26 and 10-28

FAF to MAP 4.5 NM					
Knots	60	90	120	150	180
Min:Sec	4:30	3:00	2:15	1:48	1:30

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

SAN JUAN, PUERTO RICO | AL-784 (FAA) | 26190

RNAV (GPS) RWY 8

LUIS MUNOZ MARIN INTL (SJU)(TJSJ)

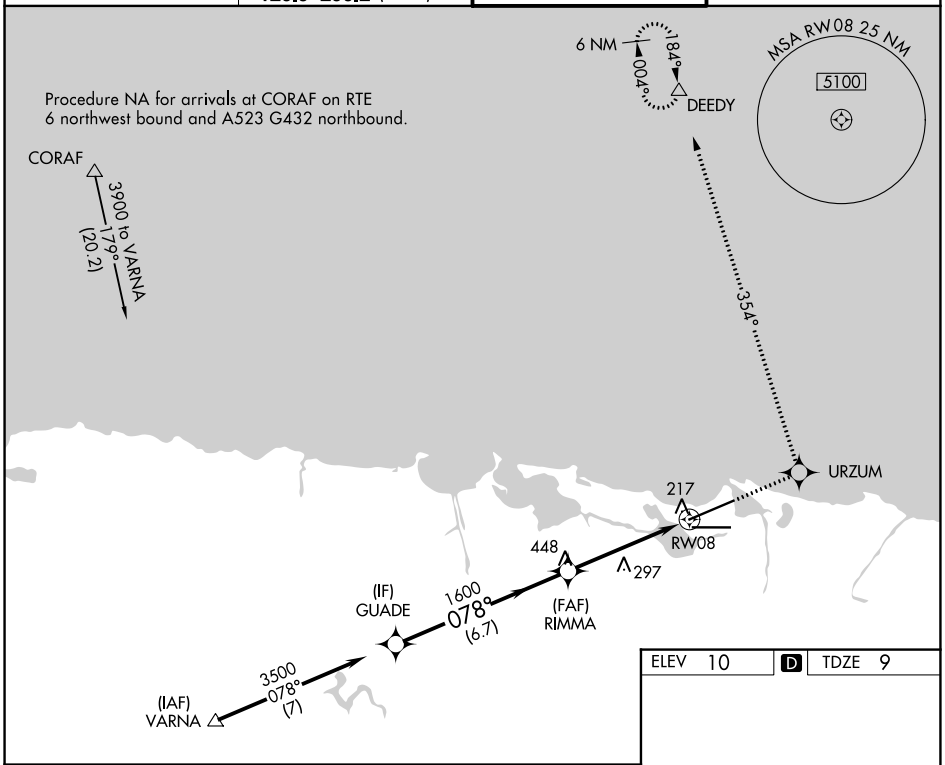
APP CRS	Rwy Ldg	9384
078°	TDZE	9
	Apt Elev	10

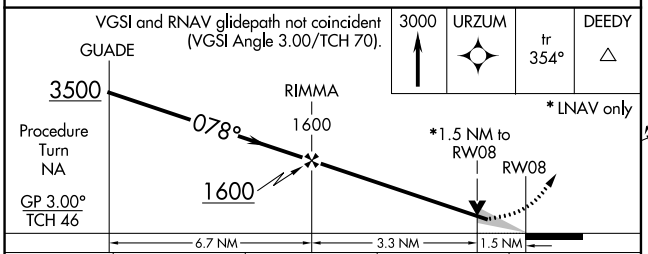
T A — WAAS VNAV NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 48°C (118°F). DME/DME RNP-0.3 NA.

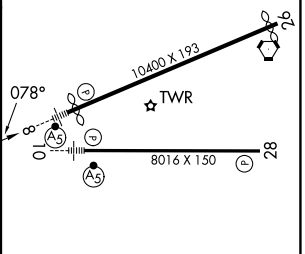
MALSR

MISSED APPROACH: Climb to 3000 direct URZUM and on track 354° to DEEDY and hold.

D-ATIS	SAN JUAN APP CON	SAN JUAN TOWER	GND CON
125.8	119.4 269.2 (W & SW) 120.9 290.2 (N & E)	132.05 257.8	121.9 348.6







CATEGORY	A	B	C	D
LNAV/VNAV DA	530-1¼ 521 (600-1¼)			
LNAV MDA	560-½ 551 (600-½)		560-1 551 (600-1)	560-1¼ 551 (600-1¼)
CIRCLING	600-1 590 (600-1)		740-2 730 (800-2)	920-3 910 (1000-3)

REIL Rwy 26
HIRL Rwys 8-26 and 10-28

SAN JUAN, PUERTO RICO
Amdt 1A 05NOV20

18°26'N-66°00'W

LUIS MUNOZ MARIN INTL (SJU)(TJSJ)

RNAV (GPS) RWY 8

SE-3, 03 SEP 2026 to 29 OCT 2026

APP CRS	Rwy Ldg	8016
101°	TDZE	10
	Apt Elev	10

RNAV (GPS) RWY 10

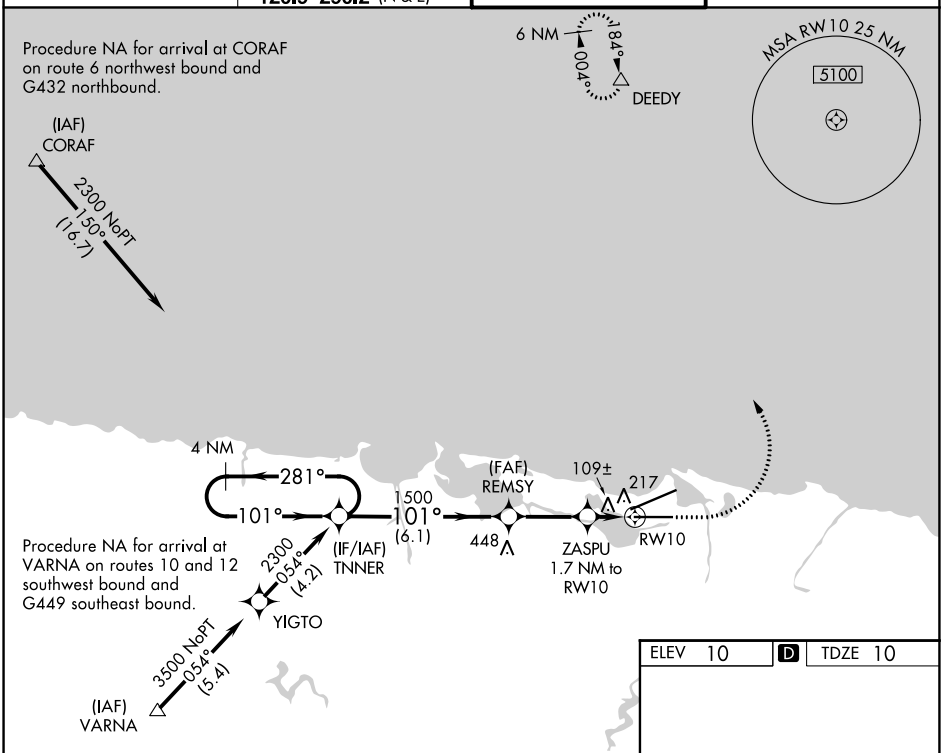
LUIS MUNOZ MARIN INTL (SJU)(TJSJ)

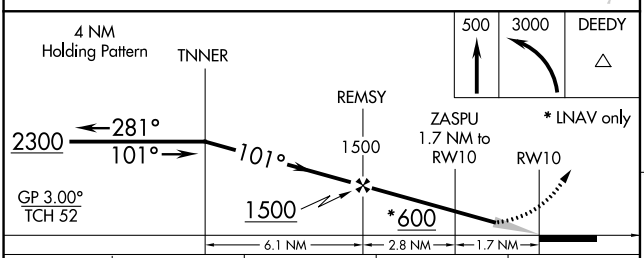
T A WAAS VNAV NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. For inop MALSR, increase LNAV/VNAV visibility all Cats to 1¼ and increase LNAV Cats C/D visibility to 1⅜.

MALSR A5

MISSED APPROACH: Climb to 500 then climbing left turn to 3000 direct DEEDY and hold.

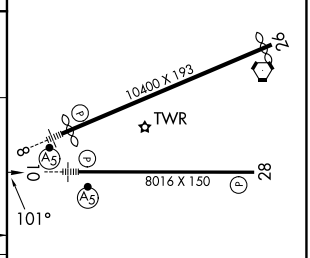
D-ATIS	SAN JUAN APP CON	SAN JUAN TOWER	GND CON
125.8	119.4 269.2 (W & SW) 120.9 290.2 (N & E)	132.05 257.8	121.9 348.6





CATEGORY	A	B	C	D
LNAV/VNAV DA	408-⅞ 398 (400-⅞)			
LNAV MDA	480-½ 470 (500-½)		480-1 470 (500-1)	
CIRCLING	600-1 590 (600-1)		740-2 730 (800-2)	920-3 910 (1000-3)

ELEV 10 D TDZE 10



REIL Rwy 26
HIRL Rwys 8-26 and 10-28

SAN JUAN, PUERTO RICO
Amdt 2B 05NOV20
18°26'N-66°00'W
LUIS MUNOZ MARIN INTL (SJU)(TJSJ)
RNAV (GPS) RWY 10
667

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

SAN JUAN, PUERTO RICO

AL-784 (FAA)

26190

RNAV (GPS) RWY 26

LUIS MUNOZ MARIN INTL (SJU)(TJSJ)

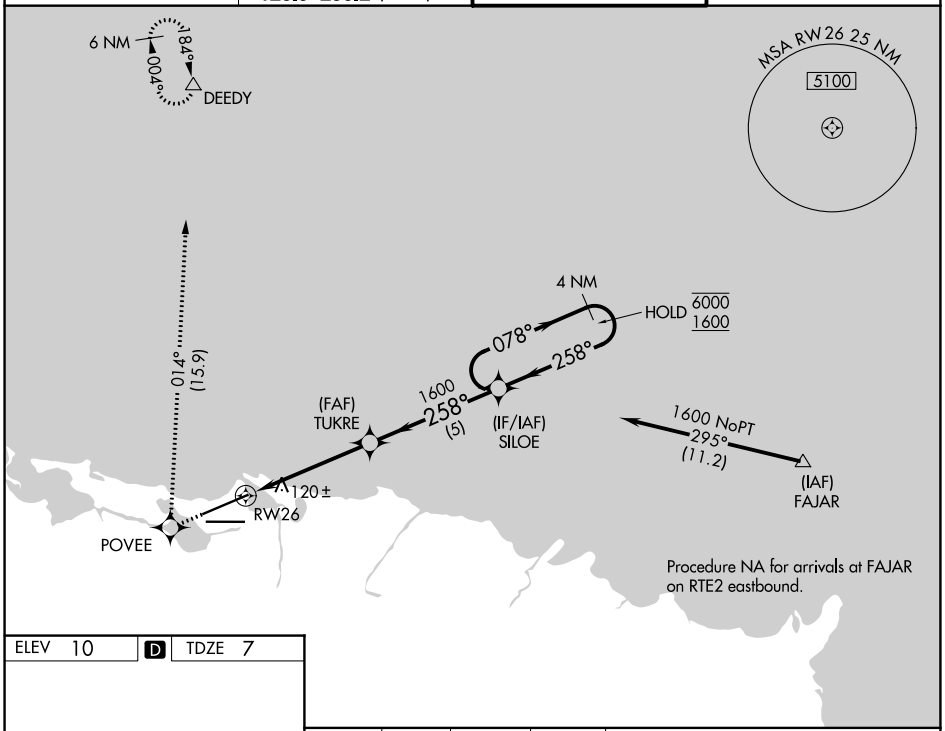
APP CRS	Rwy Ldg	9908
258°	TDZE	7
	Apt Elev	10

RNP APCH.

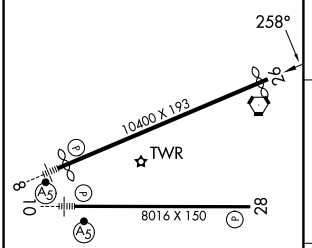
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 22°C or above 54°C.

MISSED APPROACH: Climb to 3000 direct POVEE and right turn on track 014° direct DEEDY and hold.

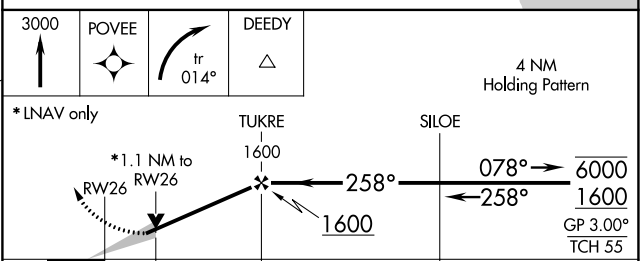
D-ATIS	SAN JUAN APP CON	SAN JUAN TOWER	GND CON
125.8	119.4 269.2 (W & SW) 120.9 290.2 (N & E)	132.05 257.8	121.9 348.6



ELEV 10 D TDZE 7



REIL Rwy 26
HIRL Rwys 8-26 and 10-28



CATEGORY	A	B	C	D
LNAV/VNAV DA	384-1¼ 377 (400-1¼)			
LNAV MDA	400-1 393 (400-1)		400-1⅛ 393 (400-1⅛)	400-1¼ 393 (400-1¼)
CIRCLING	600-1 590 (600-1)		740-2 730 (800-2)	920-3 910 (1000-3)

SAN JUAN, PUERTO RICO

Orig-C 10OCT19

18°26'N-66°00'W

LUIS MUNOZ MARIN INTL (SJU)(TJSJ)

RNAV (GPS) RWY 26

SE-3, 03 SEP 2026 to 29 OCT 2026

APP CRS	Rwy Ldg	8016
281°	TDZE	10
	Apt Elev	10

RNAV (GPS) RWY 28

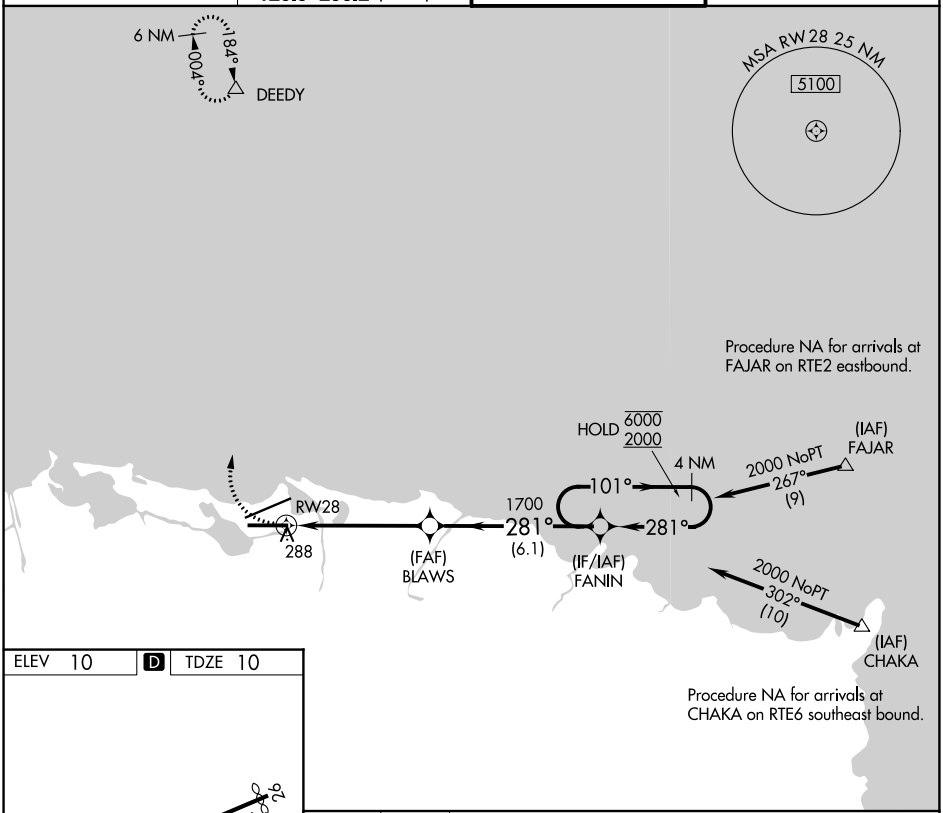
LUIS MUNOZ MARIN INTL (SJU)(TJSJ)

RNP APCH.

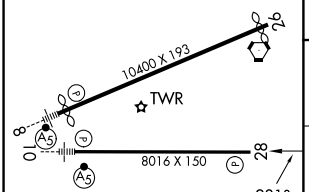
Rwy 28 helicopter visibility reduction below ¾ SM NA.

MISSED APPROACH: Climbing right turn to 3000 direct DEEDY and hold.

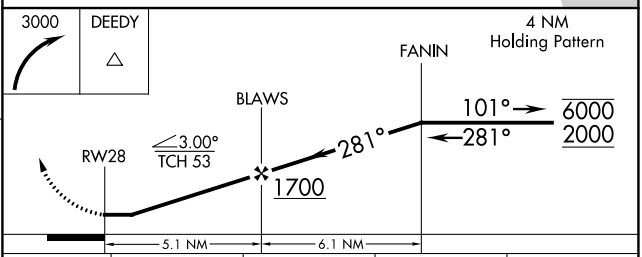
D-ATIS	SAN JUAN APP CON	SAN JUAN TOWER	GND CON
125.8	119.4 269.2 (W & SW) 120.9 290.2 (N & E)	132.05 257.8	121.9 348.6



ELEV 10 | D | TDZE 10



REIL Rwy 26
HIRL Rwys 8-26 and 10-28



CATEGORY	A	B	C	D
LNAV MDA	540-1	530 (600-1)	540-1½	530 (600-1½)
CIRCLING	600-1	590 (600-1)	740-2 730 (800-2)	920-3 910 (1000-3)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

SAN JUAN, PUERTO RICO | AL-784 (FAA) | 26190

VORTAC SJU	APP CRS	Rwy Ldg	9384
114.0	082°	TDZE	9
Chan 87		Apt Elev	10

VOR or TACAN RWY 8

LUIS MUNOZ MARIN INTL (SJU)(TJSJ)

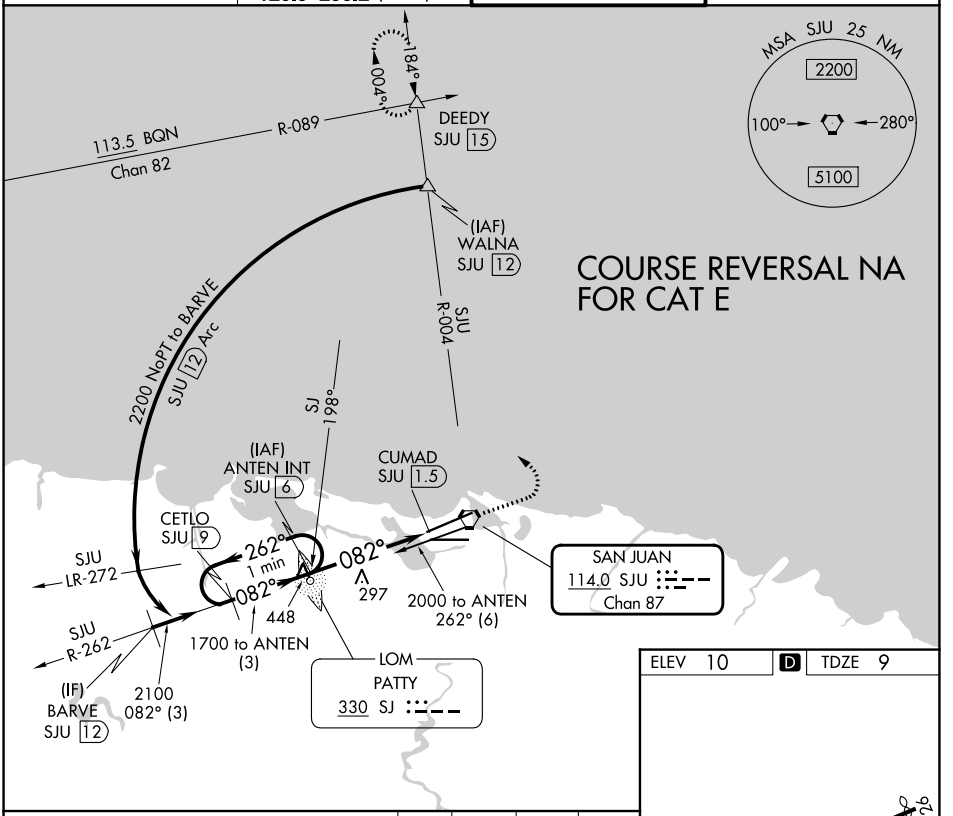
ADF or DME required.

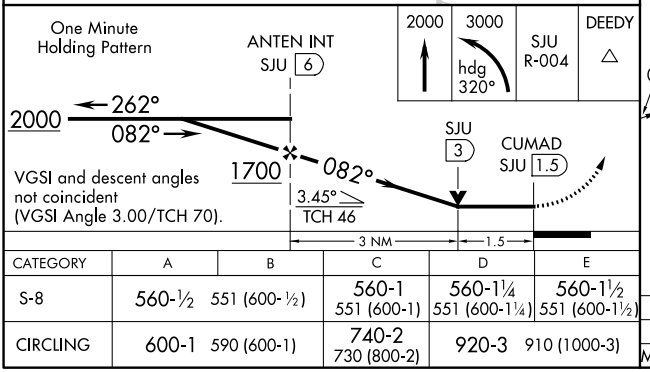
For inop ALS, increase S-8 Cat E visibility to 2 SM.
Circling NA for Cat E south of Rwy 10-28.

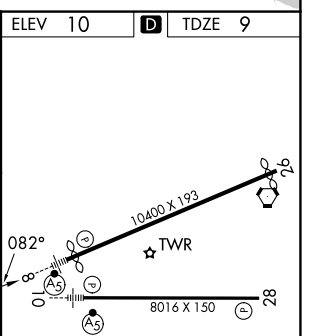
MALSR

MISSED APPROACH: Climb to 2000 then climbing left turn to 3000 via heading 320° and SJU VORTAC R-004 outbound to DEEDY INT/SJU 15 DME and hold.

D-ATIS	SAN JUAN APP CON	SAN JUAN TOWER	GND CON
125.8	119.4 269.2 (W & SW) 120.9 290.2 (N & E)	132.05 257.8	121.9 348.6







CATEGORY	A	B	C	D	E
S-8	560-½ 551 (600-½)		560-1 551 (600-1)	560-1¼ 551 (600-1¼)	560-1½ 551 (600-1½)
CIRCLING	600-1 590 (600-1)		740-2 730 (800-2)	920-3 910 (1000-3)	

REIL Rwy 26
HIRL Rwys 8-26 and 10-28

FAF to MAP 4.5 NM

Knots	60	90	120	150	180
Min:Sec	4:30	3:00	2:15	1:48	1:30

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

VORTAC SJU	APP CRS	Rwy Ldg	8016
114.0	082°	TDZE	10
Chan 87		Apt Elev	10

VOR or TACAN RWY 10

LUIS MUNOZ MARIN INTL (SJU)(TJSJ)

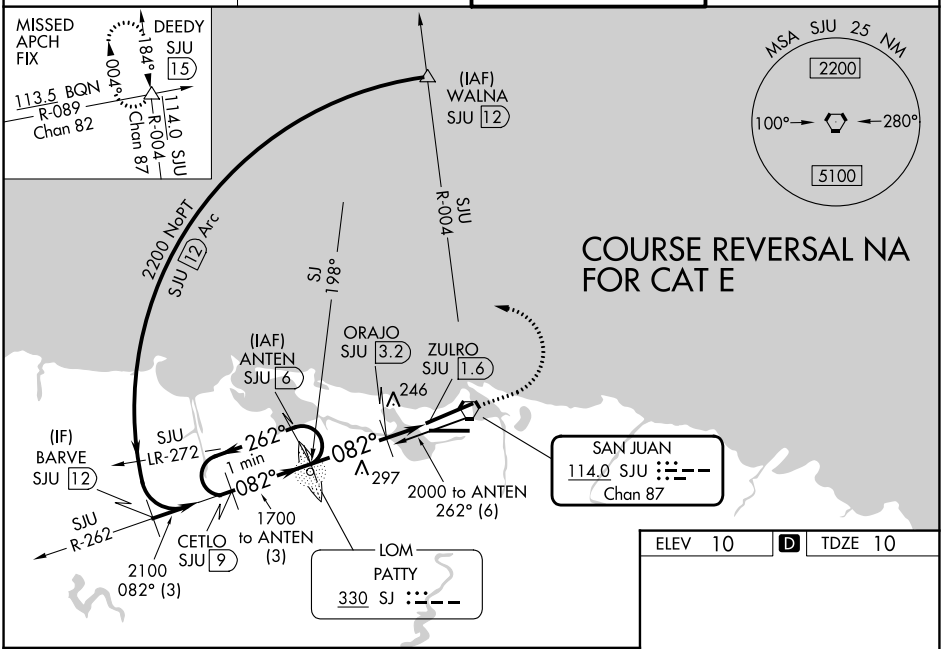
ADF or DME required.

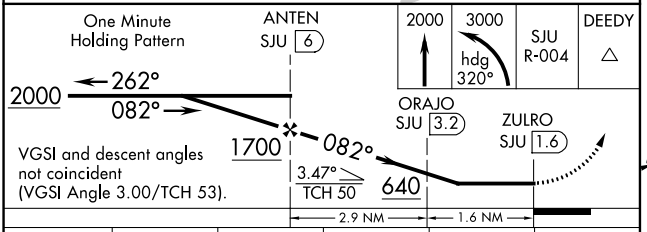
Straight-in Rwy 10 NA at night, operational VGSI required, remain on or above VGSI glidepath until threshold. Circling NA for Cat E south of Rwy 10-28. Inop table does not apply to S-10 Cats A, B and ORAJO fix minimums S-10 Cats A, B. For inop ALS, increase S-10 Cats C/D/E visibility to 1¾ SM; increase ORAJO fix minimums S-10 Cats C/D/E visibility to 1⅜ SM. Rwy 10 helicopter visibility reduction below 1 SM NA.

MALSR

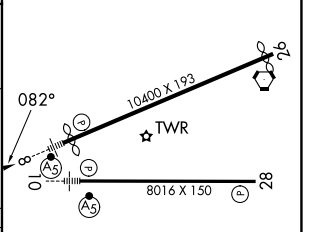
MISSED APPROACH: Climb to 2000 then climbing left turn to 3000 on heading 320° and SJU VORTAC R-004 to DEEDY INT/15 DME and hold.

D-ATIS	SAN JUAN APP CON	SAN JUAN TOWER	GND CON
125.8	119.4 269.2 (W & SW) 120.9 290.2 (N & E)	132.05 257.8	121.9 348.6





CATEGORY	A	B	C	D	E
S-10	640-1	630 (700-1)	640-1⅜	630 (700-1⅜)	
CIRCLING	640-1	630 (700-1)	740-2 730 (800-2)	920-3	910 (1000-3)
ORAJO FIX MINIMUMS (DME REQUIRED)					
S-10	500-1	490 (500-1)			
CIRCLING	600-1	590 (600-1)	740-2 730 (800-2)	920-3	910 (1000-3)



REIL Rwy 26
HIRL Rwys 8-26 and 10-28

FAF to MAP 4.5 NM

Knots	60	90	120	150	180
Min:Sec	4:30	3:00	2:15	1:48	1:30

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

SAN JUAN, PUERTO RICO | AL-784 (FAA) | 26190

VOR or TACAN RWY 26

LUIS MUNOZ MARIN INTL (SJU)(TJSJ)

VORTAC SJU	APP CRS	Rwy Ldg	9908
114.0	249°	TDZE	7
Chan 87		Apt Elev	10

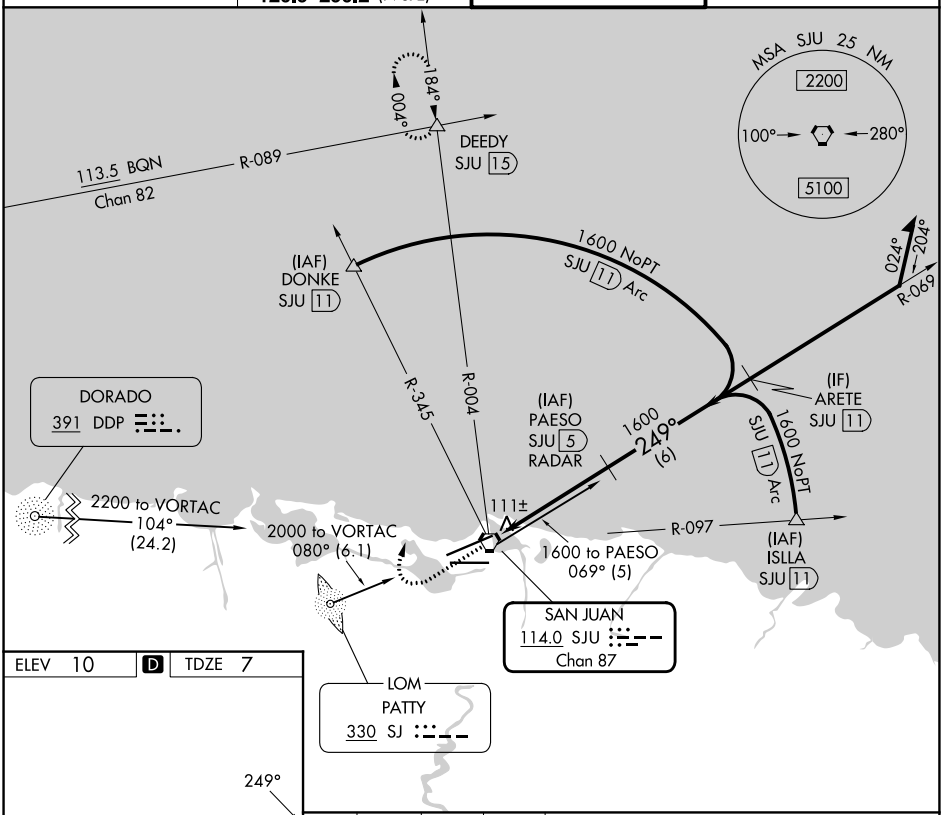
DME or RADAR required.

Rwy 26 helicopter visibility reduction below ¾ SM NA.

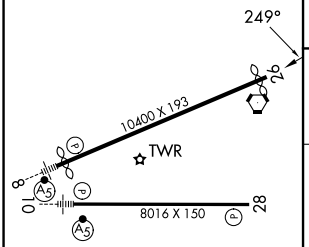
Circling NA for Cat E south of Rwy 10-28.

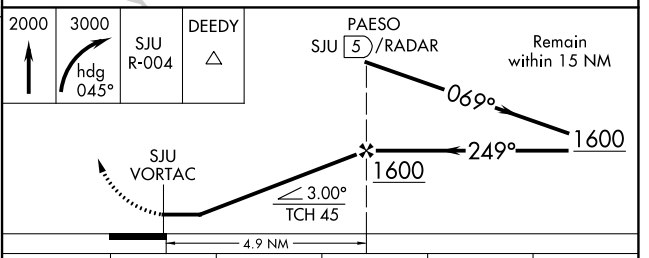
MISSED APPROACH: Climb to 2000 then climbing right turn to 3000 via heading 045° and SJU VORTAC R-004 to DEEDY INT/SJU 15 DME and hold.

D-ATIS	SAN JUAN APP CON	SAN JUAN TOWER	GND CON
125.8	119.4 269.2 (W & SW) 120.9 290.2 (N & E)	132.05 257.8	121.9 348.6



ELEV 10 | D | TDZE 7





CATEGORY	A	B	C	D	E
S-26	440-1	433 (500-1)	440-1¼ 433 (500-1¼)	440-1½	433 (500-1½)
CIRCLING	600-1	590 (600-1)	740-2 730 (800-2)	920-3	910 (1000-3)

REIL Rwy 26
HIRL Rwys 8-26 and 10-28

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

NDB RWY 8

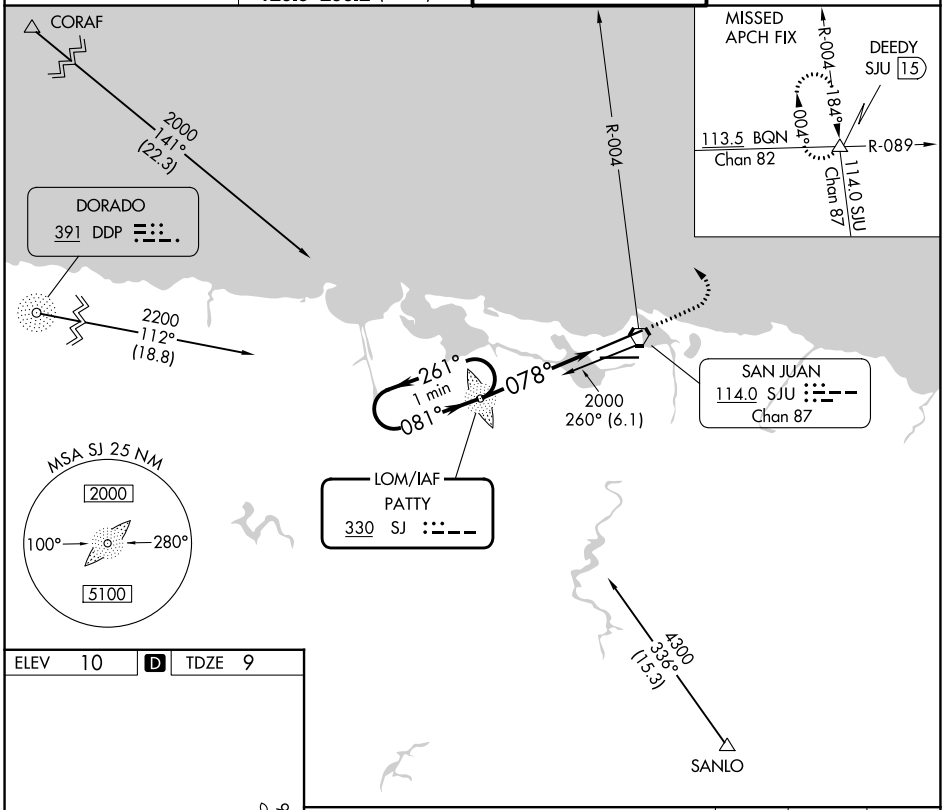
LUIS MUNOZ MARIN INTL (SJU)(TJSJ)

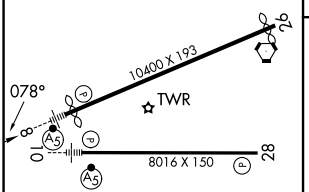
LOM SJ	APP CRS	Rwy Ldg	9384
330	078°	TDZE	9
		Apt Elev	10

MALSR

MISSED APPROACH: Climb to 2000, then climbing left turn to 3000 via SJU VORTAC R-004 to DEEDY Int/SJU 15 DME and hold.

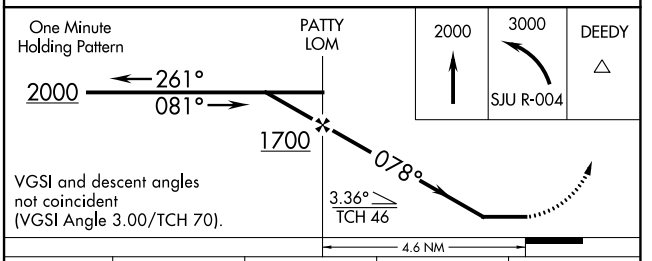
D-ATIS	SAN JUAN APP CON	SAN JUAN TOWER	GND CON
125.8	119.4 269.2 (W & SW) 120.9 290.2 (N & E)	132.05 257.8	121.9 348.6





REIL Rwy 26
HIRL Rwys 8-26 and 10-28

FAF to MAP 4.6 NM					
Knots	60	90	120	150	180
Min:Sec	4:36	3:04	2:18	1:50	1:32



VGSI and descent angles not coincident (VGSI Angle 3.00/TCH 70).

CATEGORY	A	B	C	D
S-8	600-¾	591 (600-¾)	600-1 591 (600-1)	600-1½ 591 (600-1½)
CIRCLING	600-1	590 (600-1)	740-2 730 (800-2)	920-3 910 (1000-3)

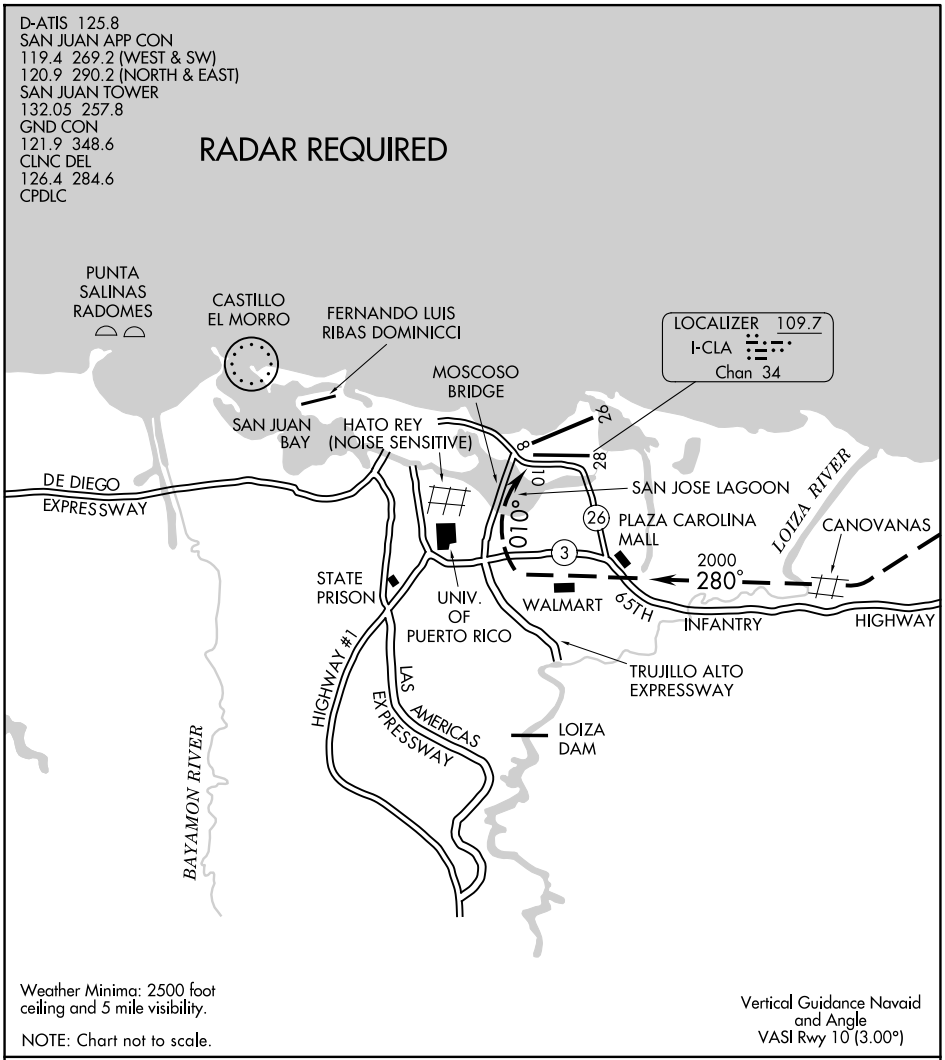
SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

24137

BRIDGE VISUAL RWY 10

AL-784 (FAA)

LUIS MUNOZ MARIN INTL (SJU)(TJSJ)
SAN JUAN, PUERTO RICO



SE-3, 03 SEP 2026 to 29 OCT 2026

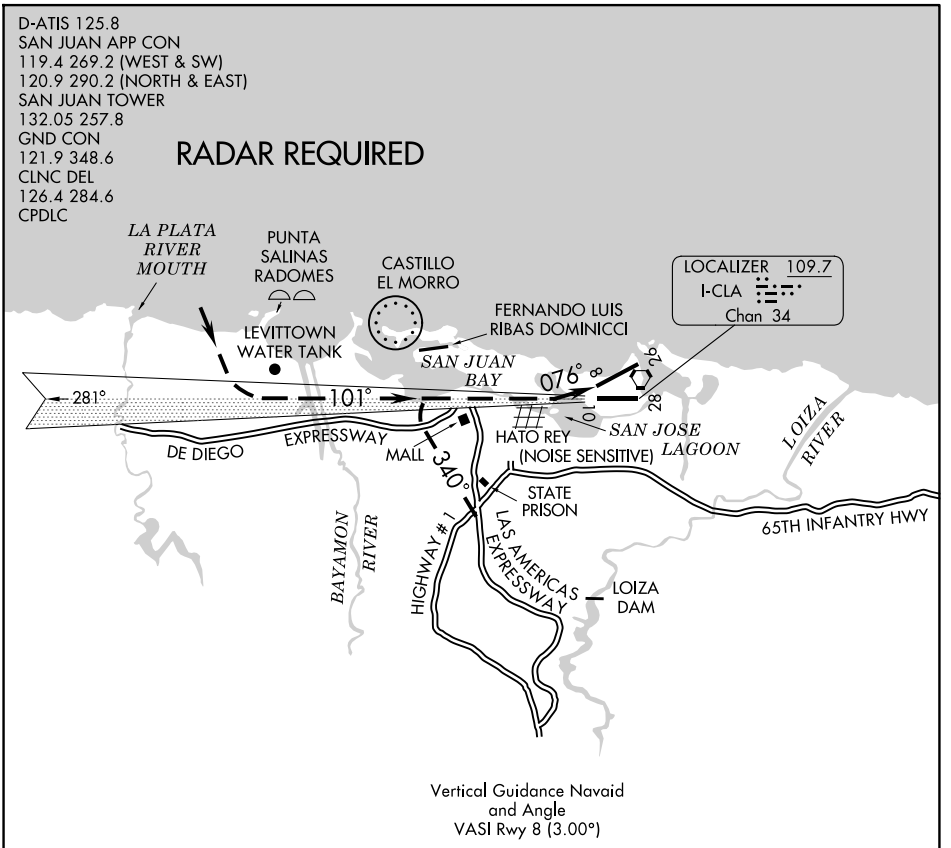
BRIDGE VISUAL APPROACH RUNWAY 10
PROCEDURE NOT AUTHORIZED AT NIGHT
NOT AUTHORIZED FOR JETS OR FOUR ENGINE PROPS

When cleared for the Bridge Visual Runway 10 Approach aircraft will base East of the Moscoso Bridge.

LAGOON VISUAL RWY 8

AL-784 (FAA)

LUIS MUNOZ MARIN INTL (SJU)(TJSJ)
SAN JUAN, PUERTO RICO



LAGOON VISUAL APPROACH RUNWAY 8
PROCEDURE NOT AUTHORIZED AT NIGHT

When cleared for the Lagoon Visual Runway 8 Approach aircraft will proceed visually to intercept and fly the Runway 10 final approach course until the west end of the San Jose Lagoon, then make left turn to land Runway 8.

LAGOON VISUAL RWY 8

Amdt 1 27MAY93

SAN JUAN, PUERTO RICO
LUIS MUNOZ MARIN INTL (SJU)(TJSJ)

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

26190

AIRPORT DIAGRAM

AL-784 (FAA)

LUIS MUNOZ MARIN INTL (SJU) (TJSJ)

SAN JUAN, PUERTO RICO

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

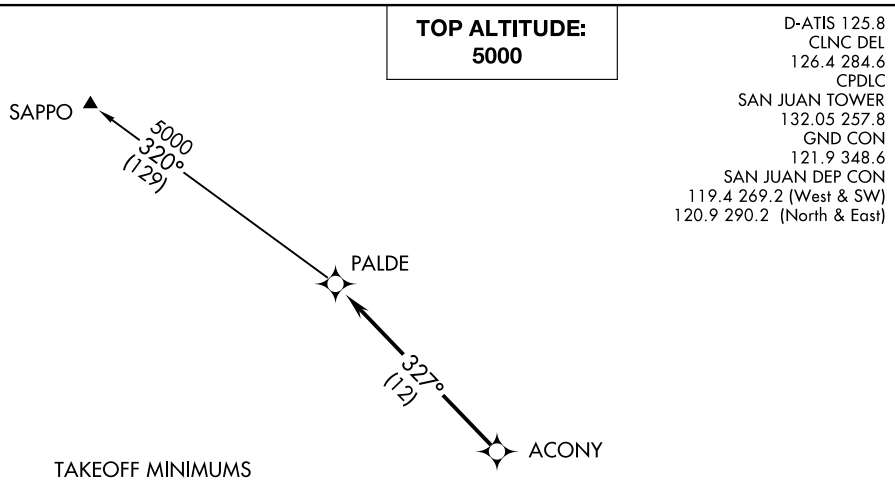
AIRPORT DIAGRAM

26190

SAN JUAN, PUERTO RICO

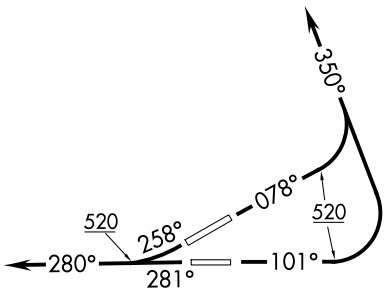
LUIS MUNOZ MARIN INTL (SJU) (TJSJ)

ACONY THREE DEPARTURE (RNAV)



TAKEOFF MINIMUMS
Rwy 8, 10, 26, 28: Standard.

NOTE: GPS required.
NOTE: For jet aircraft only.
NOTE: RNAV 1.
NOTE: RADAR required.



NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RWY 8: Climb heading 078° to 520, then climbing left turn heading 350° or as assigned by ATC for vectors to ACONY, then on track 327° to PALDE, thence. . . .

TAKEOFF RWY 10: Climb heading 101° to 520, then climbing left turn heading 350° or as assigned by ATC for vectors to ACONY, then on track 327° to PALDE, thence. . . .

TAKEOFF RWY 26: Climb heading 258° to 520, then climb on heading 280° or as assigned by ATC for vectors to ACONY, then on track 327° to PALDE, thence. . . .

TAKEOFF RWY 28: Climb heading 281° to 520, then climb on heading 280° or as assigned by ATC for vectors to ACONY, then on track 327° to PALDE, thence. . . .

. . . .on SAPPO transition, maintain 5000 unless assigned lower altitude. Expect clearance to FL280, or requested altitude if lower, ten minutes after departure.

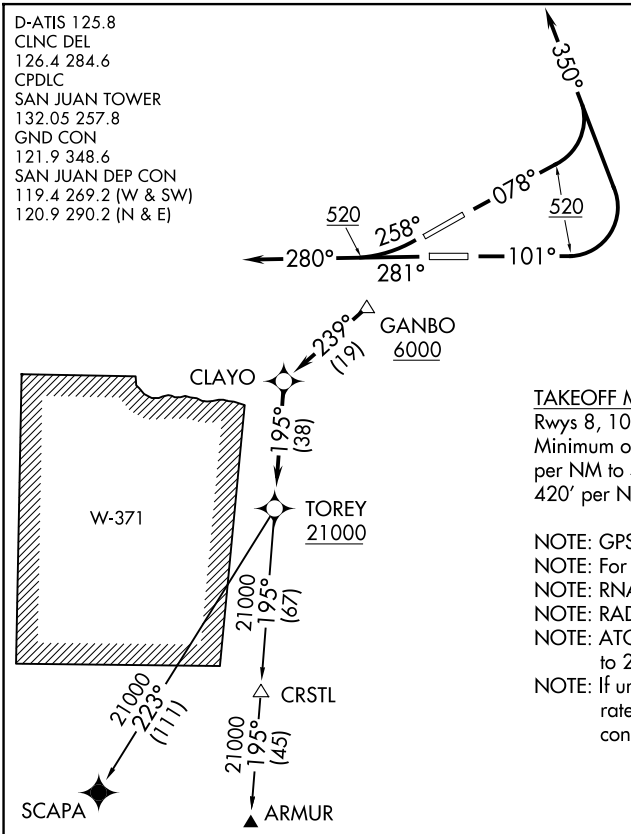
SAPPO TRANSITION (ACONY3.SAPPO)

(GANBO1.GANBO) 26078

GANBO ONE DEPARTURE (RNAV)

LUIS MUNOZ MARIN INTL (SJU)(TJSJ)
AL-784 (FAA) SAN JUAN, PUERTO RICO

D-ATIS 125.8
CLNC DEL
126.4 284.6
CPDLC
SAN JUAN TOWER
132.05 257.8
GND CON
121.9 348.6
SAN JUAN DEP CON
119.4 269.2 (W & SW)
120.9 290.2 (N & E)



TAKEOFF MINIMUMS
Rwys 8, 10, 26, 28: Standard. Minimum obstacle climb of 390′ per NM to 4900. ATC climb of 420′ per NM to 6000.

NOTE: GPS required.
NOTE: For Turbojet aircraft only.
NOTE: RNAV 1.
NOTE: RADAR required.
NOTE: ATC climb of 264′ per NM to 21000.
NOTE: If unable to accept climb rates, advise ATC on initial contact.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 8: Climb heading 078° to 520, then climbing left turn heading 350° or as assigned by ATC, expect vectors to GANBO, then via depicted route to TOREY. Thence. . . .
TAKEOFF RUNWAY 10: Climb heading 101° to 520, then climbing left turn heading 350° or as assigned by ATC, expect vectors to GANBO, then via depicted route to TOREY. Thence. . . .
TAKEOFF RUNWAY 26: Climb heading 258° to 520, continue climb heading 280° or as assigned by ATC, expect vectors to GANBO, then via depicted route to TOREY. Thence. . . .
TAKEOFF RUNWAY 28: Climb heading 281° to 520, continue climb heading 280° or as assigned by ATC, expect vectors to GANBO, then via depicted route to TOREY. Thence. . . .

. . . .via assigned transition. Maintain 5000 unless assigned lower altitude. Expect clearance to FL280, or requested altitude if lower, ten minutes after departure.

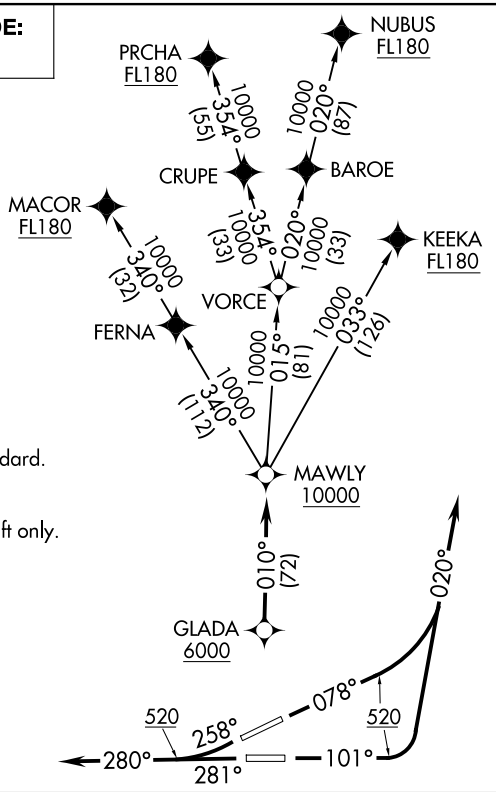
ARMUR TRANSITION (GANBO1.ARMUR)
SCAPA TRANSITION (GANBO1.SCAPA)

SE-3, 03 SEP 2026 to 29 OCT 2026

GLADA THREE DEPARTURE (RNAV)

D-ATIS 125.8
CLNC DEL
126.4 284.6
CPDLC
SAN JUAN TOWER
132.05 257.8
GND CON
121.9 348.6
SAN JUAN DEP CON
119.4 269.2 (West & SW)
120.9 290.2 (North & East)

TOP ALTITUDE: 5000



TAKE-OFF MINIMUMS
Rwys 8, 10, 26, 28: Standard.

NOTE: GPS required.
NOTE: For Turbojet aircraft only.
NOTE: RNAV 1.
NOTE: RADAR required.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 8: Climb heading 078° to 520, then climbing left turn heading 020° or as assigned by ATC, expect vectors to GLADA, then via 010° track to MAWLY. Thence. . . .

TAKEOFF RUNWAY 10: Climb heading 101° to 520, then climbing left turn heading 020° or as assigned by ATC, expect vectors to GLADA, then via 010° track to MAWLY. Thence. . . .

TAKEOFF RUNWAY 26: Climb heading 258° to 520, continue climb heading 280° or as assigned by ATC, expect vectors to GLADA, then via 010° track to MAWLY. Thence. . . .

TAKEOFF RUNWAY 28: Climb heading 281° to 520, continue climb heading 280° or as assigned by ATC, expect vectors to GLADA, then via 010° track to MAWLY. Thence. . . .

. . . .via assigned transition. Maintain 5000 unless assigned lower altitude. Expect clearance to FL200, or requested altitude if lower, ten minutes after departure.

KEEKA TRANSITION (GLADA3.KEEKA)
MACOR TRANSITION (GLADA3.MACOR)
NUBUS TRANSITION (GLADA3.NUBUS)
PRCHA TRANSITION (GLADA3.PRCHA)

SE-3, 03 SEP 2026 to 29 OCT 2026

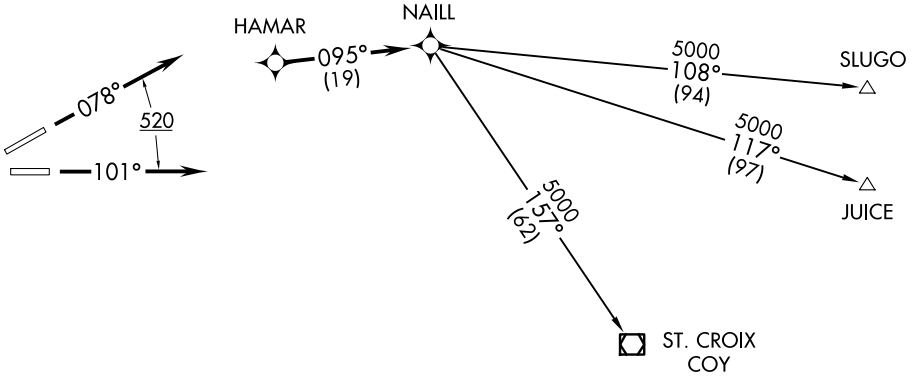
(HAMAR2.HAMAR) 17285

HAMAR TWO DEPARTURE (RNAV)

LUIS MUNOZ MARIN INTL (SJU)(TJSJ)
AL-784 (FAA)
SAN JUAN, PUERTO RICO

D-ATIS 125.8
CLNC DEL
126.4 284.6
CPDLC
SAN JUAN TOWER
132.05 257.8
GND CON
121.9 348.6
SAN JUAN DEP CON
119.4 269.2 (West & SW)
120.9 290.2 (North & East)

TOP ALTITUDE: 5000



TAKE-OFF MINIMUMS
Rwy 8, 10: Standard. ATC climb of 230' per NM to 5000.
Rwy 26, 28: NA-ATC.

NOTE: GPS required.
NOTE: For Prop and Turboprop aircraft only.
NOTE: RADAR required.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 8: Climb heading 078° to 520, continue climb expect vectors to HAMAR, then via 095° track to NAILL. Thence. . . .

TAKEOFF RUNWAY 10: Climb heading 101° to 520, continue climb expect vectors to HAMAR, then via 095° track to NAILL. Thence. . . .

. . . . via assigned transition. Maintain 5000 unless assigned lower altitude. Expect clearance to FL280, or requested altitude if lower, ten minutes after departure.

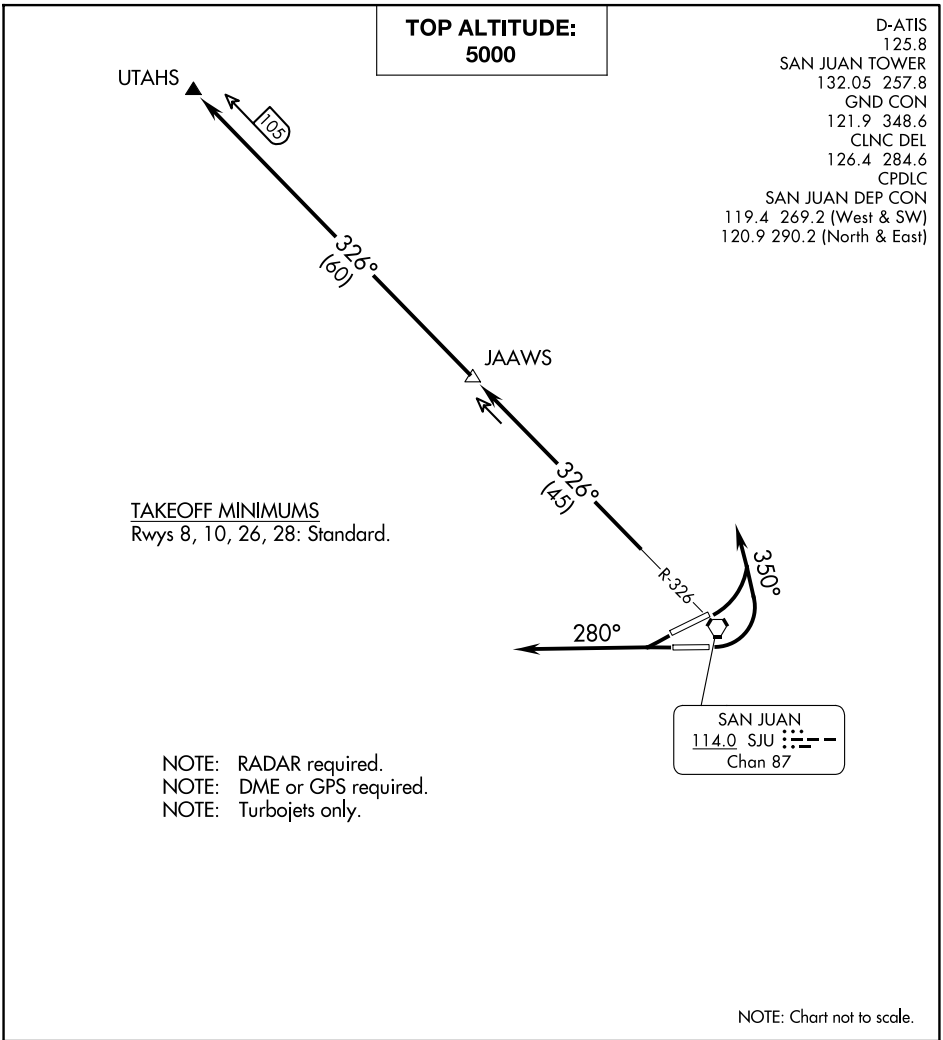
JUICE TRANSITION (HAMAR2.JUICE)
SLUGO TRANSITION (HAMAR2.SLUGO)
ST. CROIX TRANSITION (HAMAR2.COY)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

JAAWS TWO DEPARTURE

AL-784 (FAA)

SAN JUAN, PUERTO RICO



DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAYS 8, 10: Climbing left turn heading 350° for RADAR vector to intercept SJU VORTAC R-326 to UTAHS. Thence. . . .
TAKEOFF RUNWAYS 26, 28: Climb heading 280° for RADAR vector to intercept SJU VORTAC R-326 to UTAHS. Thence. . . .

. . . .maintain 5000 unless assigned lower altitude. Expect clearance to FL280, or requested altitude if lower, ten minutes after departure.

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

(JETSS1.JETSS) 26246

JETSS ONE DEPARTURE

AL-784 (FAA)

LUIS MUNOZ MARIN INTL (SJU)(TJSJ)
SAN JUAN, PUERTO RICO

DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RUNWAYS 8 AND 10: Turn left heading 060° for vector to intercept SJU R-080 to JETSS INT. Thence....

TAKE-OFF RUNWAYS 26 AND 28: Fly heading 280° for vector to intercept SJU R-080 to JETSS INT. Thence....

....Maintain 5000' unless assigned lower altitude. Expect clearance to FL 280 or requested altitude, if lower, ten (10) minutes after departure.

JUICE TRANSITION (JETSS1.JUICE): From over JETSS INT direct to JUICE DME. Thence as filed.

SLUGO TRANSITION (JETSS1.SLUGO): From over JETSS INT direct to SLUGO DME. Thence as filed.

ST. CROIX TRANSITION (JETSS1.COY): From over JETSS INT direct to COY VOR/DME. Thence as filed.

SE-3, 03 SEP 2026 to 29 OCT 2026

JETSS ONE DEPARTURE
(JETSS1.JETSS) 10OCT96

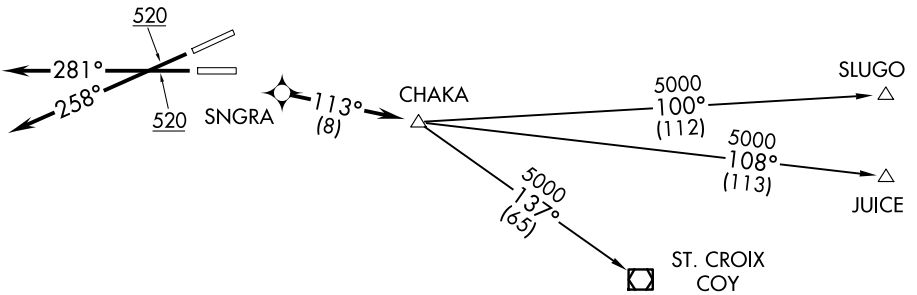
SAN JUAN, PUERTO RICO
LUIS MUNOZ MARIN INTL (SJU)(TJSJ)

SE-3, 03 SEP 2026 to 29 OCT 2026

SNGRA TWO DEPARTURE (RNAV)

TOP ALTITUDE: 5000

D-ATIS 125.8
CLNC DEL
126.4 284.6
CPDLC
SAN JUAN TOWER
132.05 257.8
GND CON
121.9 348.6
SAN JUAN DEP CON
119.4 269.2 (West & SW)
120.9 290.2 (North & East)



TAKE-OFF MINIMUMS
Rwy 8, 10: NA-ATC.
Rwy 26: Standard with minimum obstacle climb of 311′ per NM to 4800.
ATC climb of 350′ per NM to 5000.
Rwy 28: Standard with minimum obstacle climb of 323′ per NM to 4800.
ATC climb of 350′ per NM to 5000.

NOTE: GPS required.
NOTE: For Prop and Turboprop aircraft only.
NOTE: RNAV 1.
NOTE: RADAR required.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 26: Climb heading 258° to 520, continue climb expect vectors to SNGRA, then via 113° track to CHAKA. Thence. . . .

TAKEOFF RUNWAY 28: Climb heading 281° to 520, continue climb expect vectors to SNGRA, then via 113° track to CHAKA. Thence. . . .

. . . . via assigned transition. Maintain 5000 unless assigned lower altitude. Expect clearance to FL280, or requested altitude if lower, ten minutes after departure.

JUICE TRANSITION (SNGRA2.JUICE)
SLUGO TRANSITION (SNGRA2.SLUGO)
ST. CROIX TRANSITION (SNGRA2.COY)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

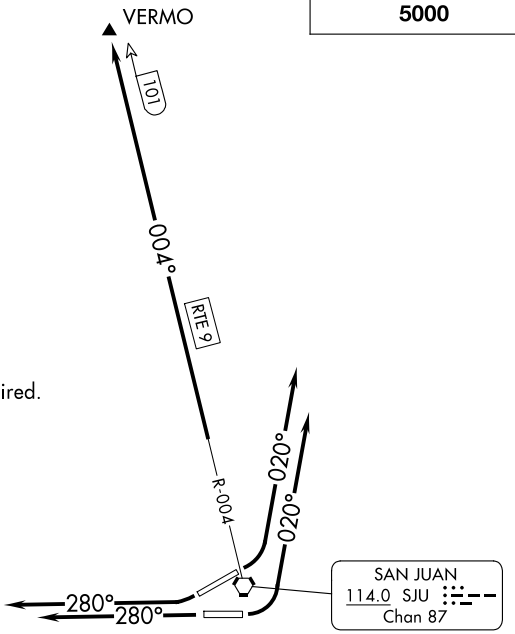
(VERMO6.VERMO) 24137

VERMO SIX DEPARTURE

LUIS MUNOZ MARIN INTL (SJU)(TJSJ)
AL-784 (FAA)
SAN JUAN, PUERTO RICO

D-ATIS
125.8
SAN JUAN TOWER
132.05 257.8
GND CON
121.9 348.6
CLNC DEL
126.4 284.6
CPDLC
SAN JUAN DEP CON
119.4 269.2 (West & SW)
120.9 290.2 (North & East)

TOP ALTITUDE: 5000



NOTE: RADAR required.
NOTE: DME or GPS required.

TAKEOFF MINIMUMS
Rwys 8, 10, 26, 28: Standard.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 8: Climb on heading 020° or as assigned by ATC for vectors to intercept SJU VORTAC R-004 to VERMO/101 DME. Thence. . . .
TAKEOFF RUNWAY 10: Climb on heading 020° or as assigned by ATC for vectors to intercept SJU VORTAC R-004 to VERMO/101 DME. Thence. . . .
TAKEOFF RUNWAY 26: Climb on heading 280° or as assigned by ATC for vectors to intercept SJU VORTAC R-004 to VERMO/101 DME. Thence. . . .
TAKEOFF RUNWAY 28: Climb on heading 280° or as assigned by ATC for vectors to intercept SJU VORTAC R-004 to VERMO/101 DME. Thence. . . .

. . . . maintain 5000 unless assigned lower altitude. Expect clearance to FL280, or requested altitude if lower, ten minutes after departure.

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

ILS or LOC RWY 14

SARASOTA/BRADENTON INTL (SRQ)

LOC I-FFV	APP CRS	Rwy Ldg	7540
111.3	139°	TDZE	23
		Apt Elev	30

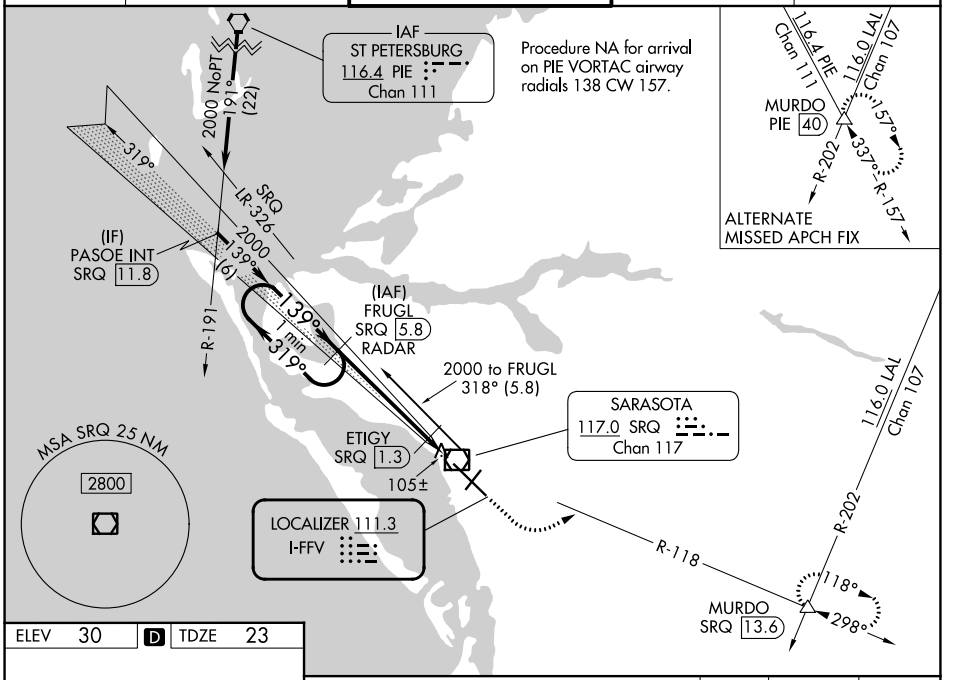
DME or RADAR required for LOC only.

When control tower closed, S-ILS 14 Minimums NA; increase S-LOC 14 Cats A and B and ETIGY Fix Minimums S-LOC 14 all Cats visibility to 1 mile. When control tower closed, inop table does not apply to S-LOC 14 Cats A and B and ETIGY Fix Minimums S-LOC 14 all Cats.

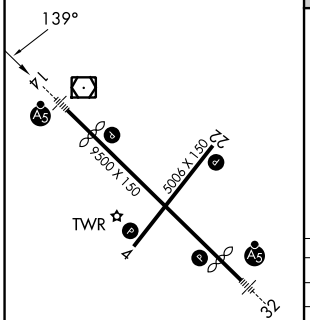
MALSR

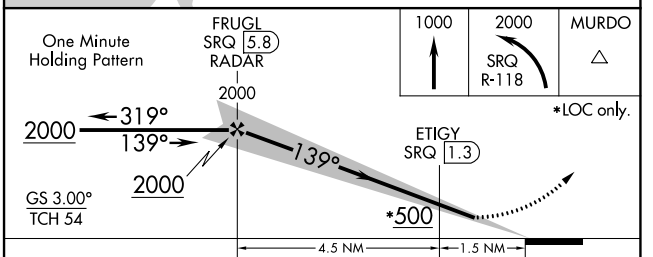
MISSED APPROACH: Climb to 1000 then climbing left turn to 2000 on SRQ VOR/DME R-118 to MURDO INT/SRQ 13.6 DME and hold.

ATIS	TAMPA APP CON	SARASOTA TOWER★	GND CON	UNICOM
124.375	119.65 353.575	120.1(CTAF) L 256.8	121.9 273.6	122.95



ELEV	30	D	TDZE	23





FAF to MAP 6 NM					
Knots	60	90	120	150	180
Min:Sec	6:00	4:00	3:00	2:24	2:00

CATEGORY	A	B	C	D
S-ILS 14	223-½ 200 (200-½)			
S-LOC 14	500-½ 477 (500-½)		500-1 477 (500-1)	
CIRCLING	500-1 470 (500-1)		600-1½ 570 (600-1½)	600-2 570 (600-2)
ETIGY FIX MINIMUMS				
S-LOC 14	360-½ 337 (400-½)			
CIRCLING	500-1 470 (500-1)		600-1½ 570 (600-1½)	600-2 570 (600-2)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

SARASOTA/BRADENTON, FLORIDA AL-640 (FAA) 26246

ILS or LOC RWY 32

SARASOTA/BRADENTON INTL (SRQ)

LOC I-SRQ	APP CRS	Rwy Ldg	7510
109.7	319°	TDZE	27
		Apt Elev	30

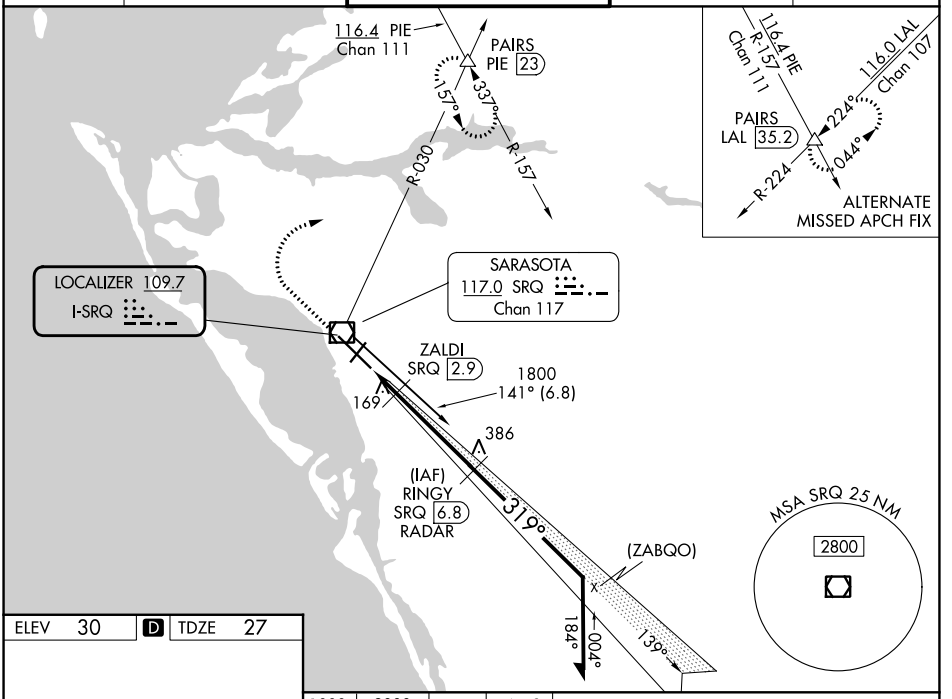
DME or RADAR required.

Autopilot coupled approach NA below 840. When control tower closed, S-ILS 32 Minimums NA, increase S-LOC 32 and ZALDI Fix Minimums S-LOC 32 all Cats visibility to 1. When control tower closed, inop table does not apply to S-LOC 32 and ZALDI Fix Minimums all Cats.

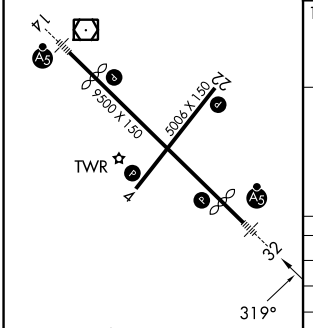
MALSR

MISSED APPROACH: Climb to 1000 then climbing right turn to 3000 on heading 065° and SRQ VOR/DME R-030 to PAIRS INT/PIE VORTAC 23 DME and hold, continue climb-in-hold to 3000.

ATIS	TAMPA APP CON	SARASOTA TOWER★	GND CON	UNICOM
124.375	119.65 353.575	120.1(CTAF) L 256.8	121.9 273.6	122.95



ELEV 30 D TDZE 27

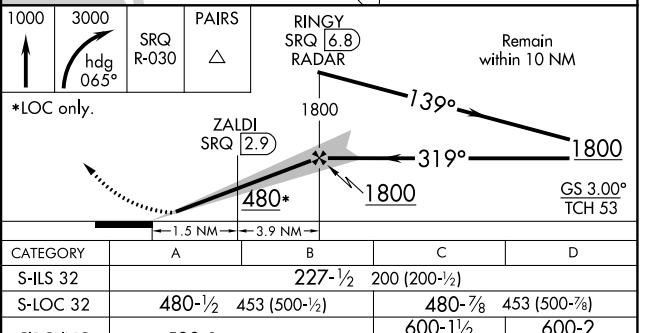


REIL Rwy 22 L

HIRL Rwys 14-32 and 4-22 L

FAF to MAP 5.4 NM

Knots	60	90	120	150	180
Min:Sec	5:24	3:36	2:42	2:10	1:48



CATEGORY	A	B	C	D
S-ILS 32	227-½ 200 (200-½)			
S-LOC 32	480-½ 453 (500-½)		480-⅞ 453 (500-⅞)	
CIRCLING	500-1 470 (500-1)		600-1½ 570 (600-1½)	600-2 570 (600-2)
ZALDI FIX MINIMUMS				
S-LOC 32	360-½ 333 (400-½)			
CIRCLING	500-1 470 (500-1)		600-1½ 570 (600-1½)	600-2 570 (600-2)

SARASOTA/BRADENTON, FLORIDA Amdt 8D 04NOV21 27°24'N-82°33'W SARASOTA/BRADENTON INTL (SRQ)

ILS or LOC RWY 32

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

WAAS	APP CRS	Rwy Ldg 5006
CH 99420	043°	TDZE 23
W04A		Apt Elev 30

RNAV (GPS) RWY 4

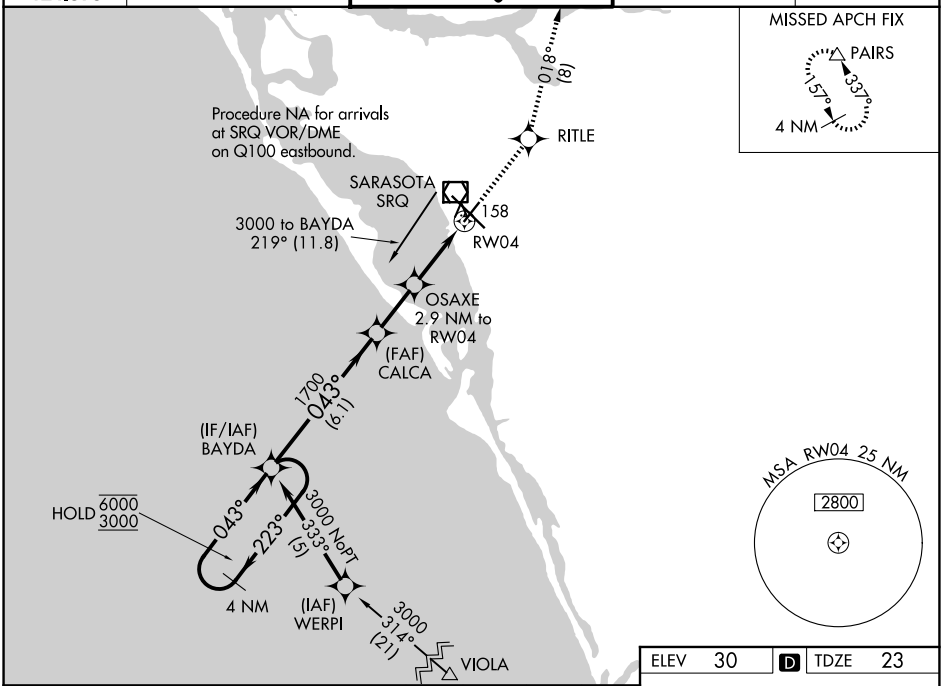
SARASOTA/BRADENTON INTL (SRQ)

RNP APCH.

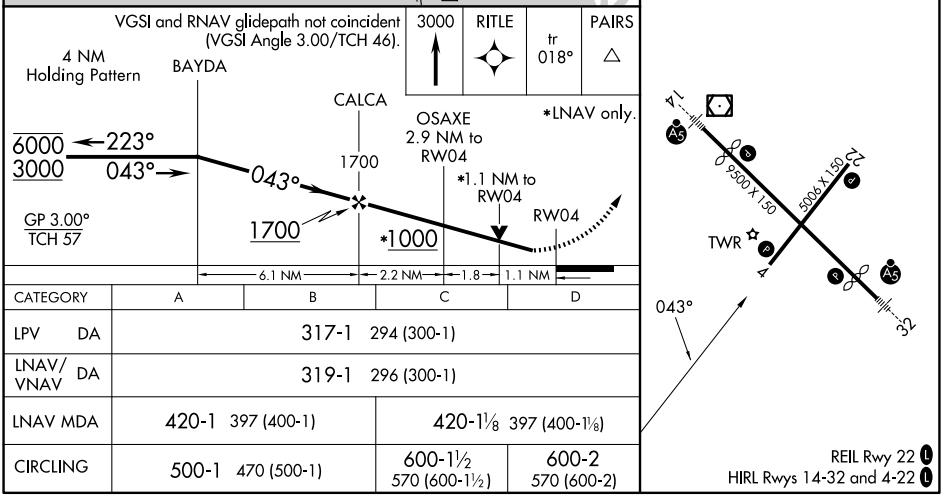
Rwy 4 helicopter visibility reduction below ¾ SM NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 43°C.

MISSED APPROACH: Climb to 3000 direct RITLE and on track 018° to PAIRS and hold, continue climb-in-hold to 3000.

ATIS	TAMPA APP CON	SARASOTA TOWER★	GND CON	UNICOM
124.375	119.65 353.575	120.1(CTAF) L 256.8	121.9 273.6	122.95



ELEV 30 D TDZE 23



CATEGORY	A	B	C	D
LPV DA	317-1 294 (300-1)			
LNAV/VNAV DA	319-1 296 (300-1)			
LNAV MDA	420-1 397 (400-1)		420-1⅛ 397 (400-1⅛)	
CIRCLING	500-1 470 (500-1)		600-1½ 570 (600-1½)	600-2 570 (600-2)

REIL Rwy 22 L
HIRL Rwys 14-32 and 4-22 L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

SARASOTA/BRADENTON, FLORIDA AL-640 (FAA) 26078

WAAS	APP CRS	Rwy Ldg 7540
CH 86705	139°	TDZE 23
W14A		Apt Elev 30

RNAV (GPS) RWY 14

SARASOTA/BRADENTON INTL (SRQ)

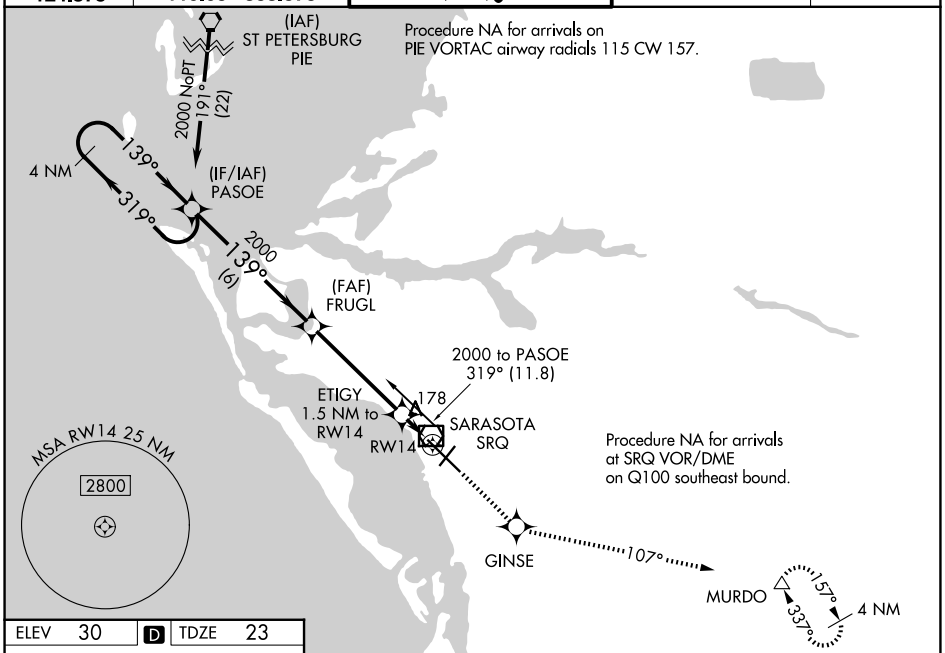
RNP APCH.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 43°C. When control tower closed, LPV and LNAV/VNAV NA; increase LNAV all Cats visibility to 1 mile. When control tower closed, inop table does not apply to LNAV Cats A and B. When control tower closed, for inop MALSR, increase LNAV Cats C and D visibility to 1⅛ mile.

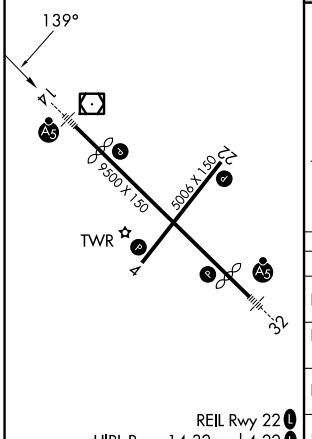
MALSR

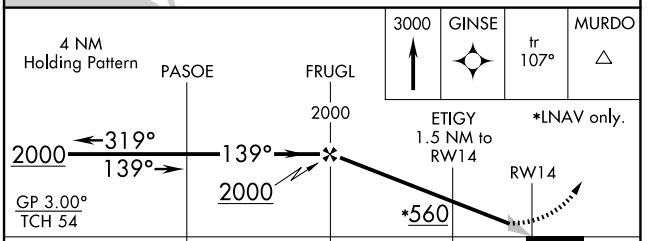
MISSED APPROACH: Climb to 3000 direct GINSE and on track 107° to MURDO and hold.

ATIS	TAMPA APP CON	SARASOTA TOWER ★	GND CON	UNICOM
124.375	119.65 353.575	120.1 (CTAF) L 256.8	121.9 273.6	122.95



ELEV 30 D TDZE 23





CATEGORY	A	B	C	D
LPV DA	223-½ 200 (200-½)			
LNAV/VNAV DA	489-1⅛ 466 (500-1⅛)			
LNAV MDA	440-½ 417 (500-½)		440-¾ 417 (500-¾)	
CIRCLING	500-1 470 (500-1)		600-1½ 570 (600-1½)	600-2 570 (600-2)

SARASOTA/BRADENTON, FLORIDA
Amdt 3D 04NOV21

27°24'N-82°33'W

SARASOTA/BRADENTON INTL (SRQ)

RNAV (GPS) RWY 14

SE-3, 03 SEP 2026 to 29 OCT 2026

APP CRS	Rwy Ldg	5006
223°	TDZE	24
	Apt Elev	30

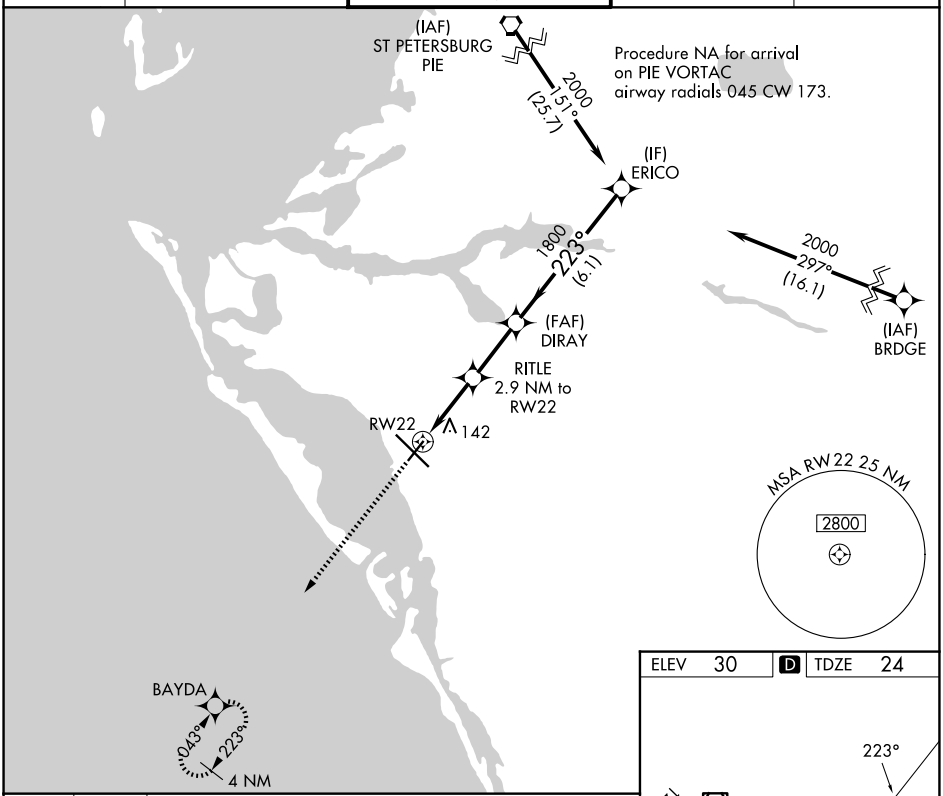
RNAV (GPS) RWY 22
SARASOTA/BRADENTON INTL (SRQ)

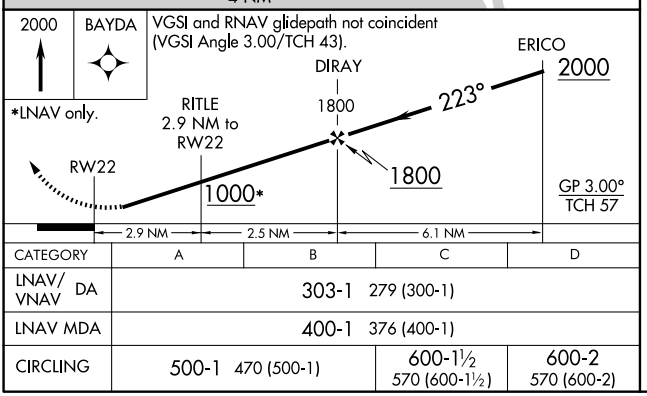
RNP APCH.

▼ Rwy 22 helicopter visibility reduction below 1 SM NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 43°C.

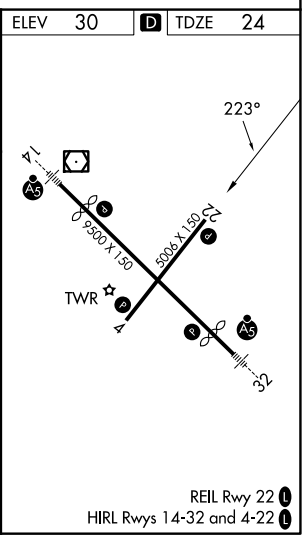
MISSED APPROACH: Climb to 2000 direct BAYDA and hold.

ATIS	TAMPA APP CON	SARASOTA TOWER★	GND CON	UNICOM
124.375	119.65 353.575	120.1(CTAF) L 256.8	121.9 273.6	122.95





CATEGORY	A	B	C	D
LNAV/VNAV DA	303-1 279 (300-1)			
LNAV MDA	400-1 376 (400-1)			
CIRCLING	500-1 470 (500-1)		600-1½ 570 (600-1½)	600-2 570 (600-2)



REIL Rwy 22 L
HIRL Rwys 14-32 and 4-22 L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

SARASOTA/BRADENTON, FLORIDA AL-640 (FAA) 26078

WAAS	APP CRS	Rwy Ldg	7510
CH 72605	319°	TDZE	27
W32A		Apt Elev	30

RNAV (GPS) RWY 32

SARASOTA/BRADENTON INTL (SRQ)

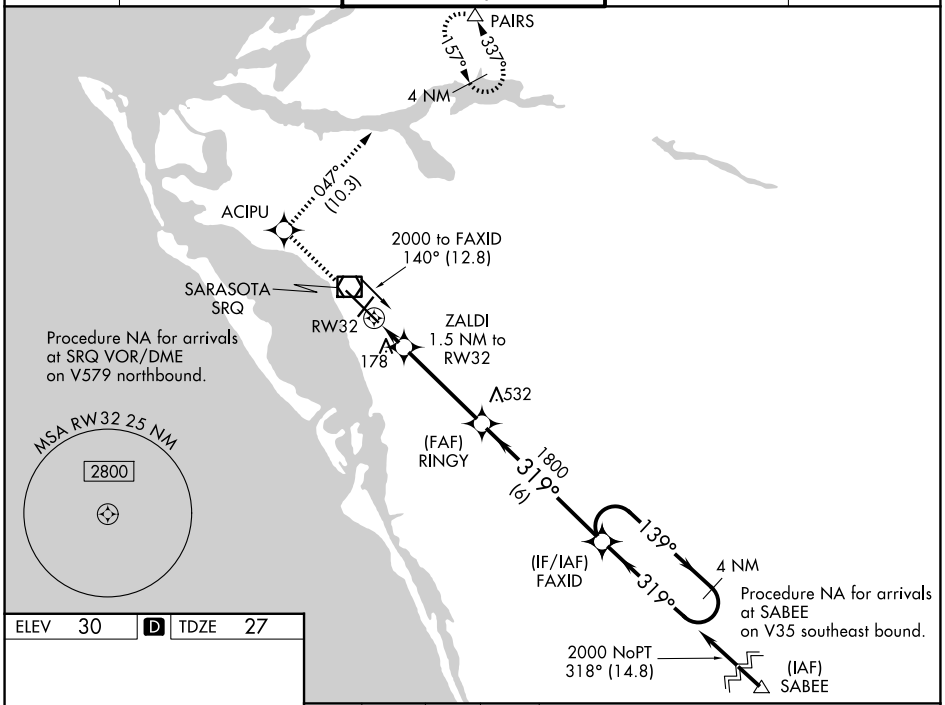
RNP APCH.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 43°C. When control tower closed, LPV and LNAV/VNAV NA; increase LNAV all Cats visibility to 1 mile. When control tower closed, inop table does not apply to LNAV Cats A and B. When control tower closed, for inop MALSR, increase LNAV Cat C and D visibility to 1⅛ mile.

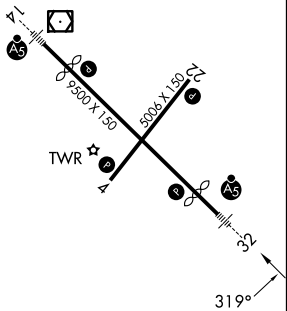
MALSR

MISSED APPROACH: Climb to 3000 direct ACIPU and on track 047° to PAIRS and hold, continue climb-in-hold to 3000.

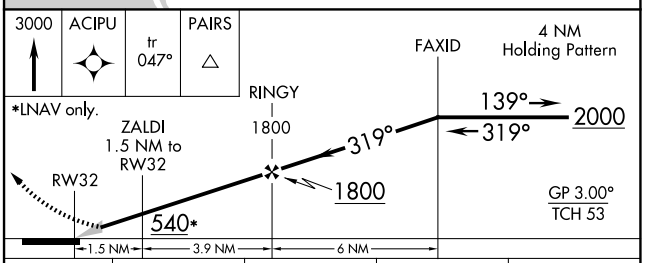
ATIS	TAMPA APP CON	SARASOTA TOWER ★	GND CON	UNICOM
124.375	119.65 353.575	120.1 (CTAF) L 256.8	121.9 273.6	122.95



ELEV 30 D TDZ 27



REIL Rwy 22 L
HIRL Rwys 14-32 and 4-22 L



CATEGORY	A	B	C	D
LPV DA	227-½ 200 (200-½)			
LNAV/VNAV DA	463-1 436 (500-1)			
LNAV MDA	440-½ 413 (500-½)		440-¾ 413 (500-¾)	
CIRCLING	500-1 470 (500-1)		600-1½ 570 (600-1½)	600-2 570 (600-2)

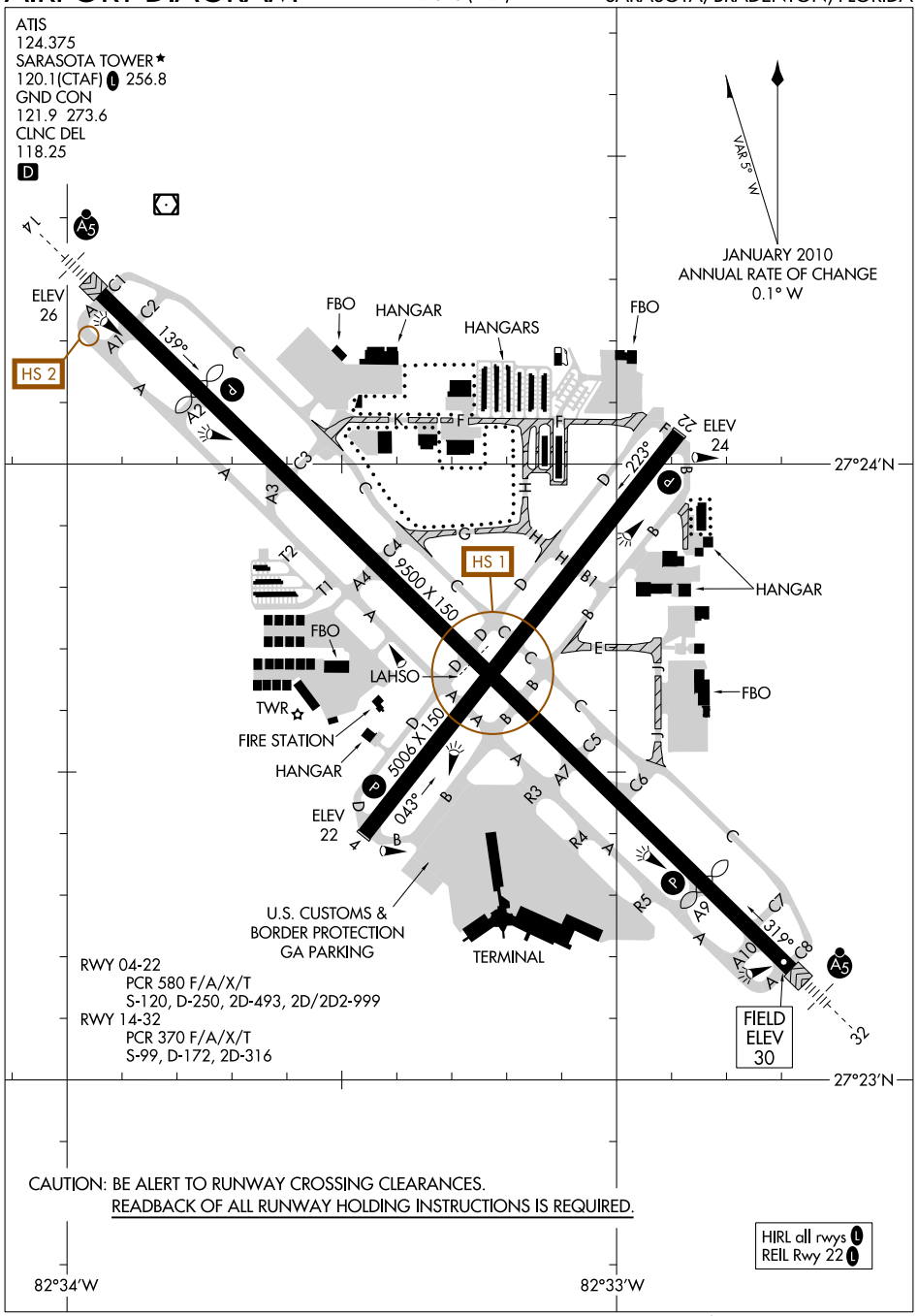
SARASOTA/BRADENTON, FLORIDA
Amdt 3D 04NOV21

27°24'N-82°33'W

SARASOTA/BRADENTON INTL (SRQ)

RNAV (GPS) RWY 32

SE-3, 03 SEP 2026 to 29 OCT 2026

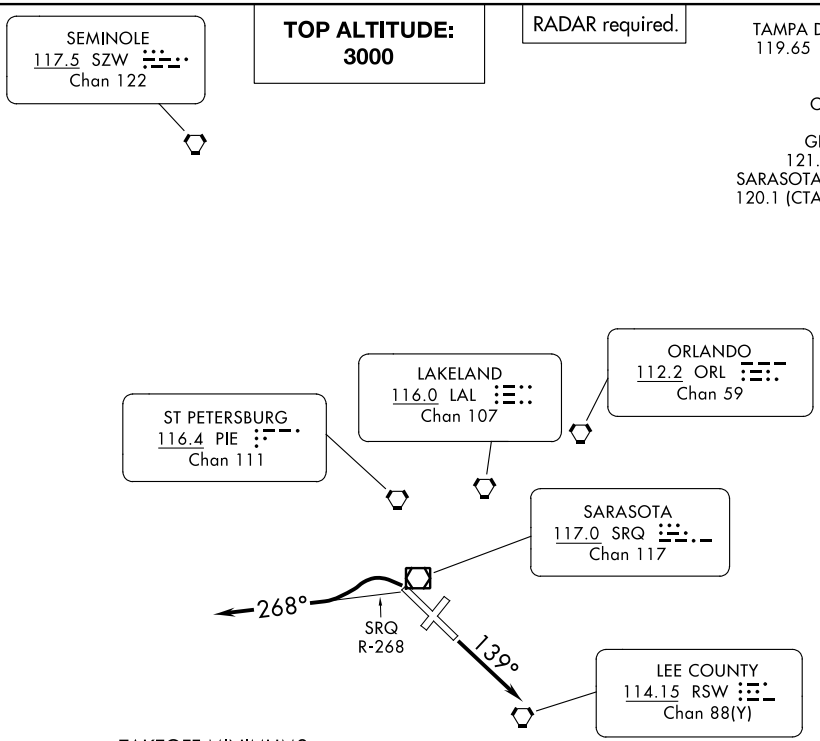


SE-3, 03 SEP 2026 to 29 OCT 2026

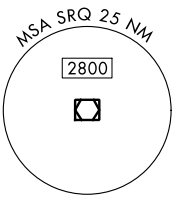
(SRQ6.SRQ) 26246 AL-640 (FAA)

SARASOTA SIX DEPARTURE

SARASOTA/BRADENTON INTL (SRQ)
SARASOTA (BRADENTON), FLORIDA



TAKEOFF MINIMUMS
Rwys 4, 22: NA-ATC.
Rwy 14: Standard.
Rwy 32: Standard with ATC climb of 500'/NM to 540.



NOTE: Rwy 32, Turbojet aircraft do not turn prior to departure end of Rwy.

NOTE: Chart not scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 14: Climb heading 139°. Expect RADAR vectors to join assigned route, thence. . . .
TAKEOFF RUNWAY 32: Climbing left turn to intercept SRQ R-268 westbound or as assigned by ATC. Expect RADAR vectors to join assigned route, thence. . . .

. . . .maintain 3000 or as assigned by ATC. Expect clearance to filed altitude ten minutes after departure.

SE-3, 03 SEP 2026 to 29 OCT 2026

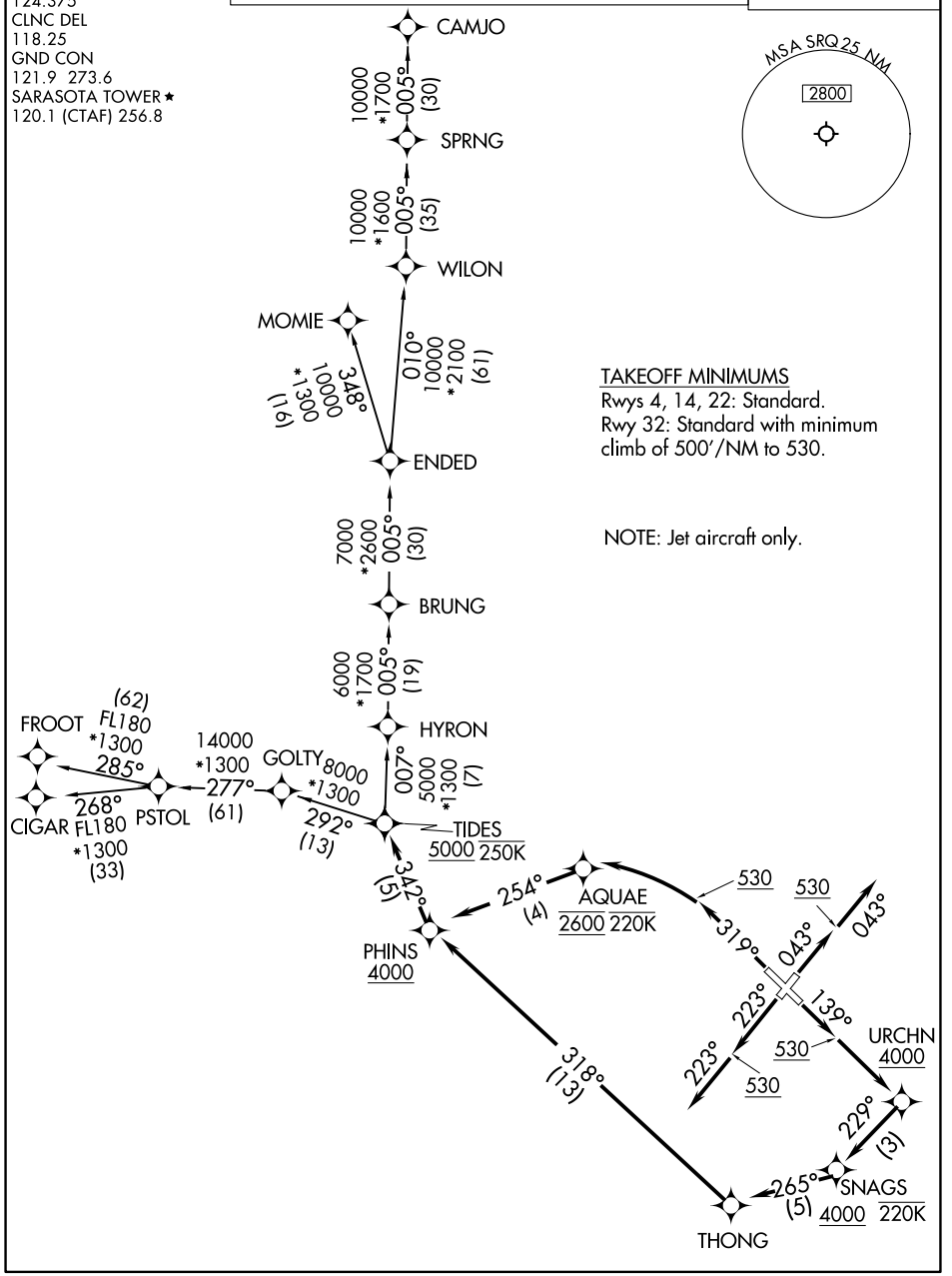
TIDES ONE DEPARTURE (RNAV)

AL-640 (FAA)

TAMPA DEP CON
119.65 353.575
ATIS
124.375
CLNC DEL
118.25
GND CON
121.9 273.6
SARASOTA TOWER ★
120.1 (CTAF) 256.8

RNAV 1 - DME/DME/IRU or GPS. From PSTOL - GPS.
RADAR required for non-GPS equipped aircraft.

TOP ALTITUDE: 5000



TAKEOFF MINIMUMS
Rwys 4, 14, 22: Standard.
Rwy 32: Standard with minimum climb of 500'/NM to 530.

NOTE: Jet aircraft only.

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

(TIDES1.TIDES) 24137

TIDES ONE DEPARTURE (RNAV) AL-640 (FAA)

SARASOTA/BRADENTON INTL(SRQ)
SARASOTA/BRADENTON, FLORIDA

SE-3, 03 SEP 2026 to 29 OCT 2026

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 4: Climb on heading 043° to 530, then on heading 043° or as assigned by ATC, for RADAR vectors to PHINS, thence. . . .
TAKEOFF RUNWAY 14: Climb on heading 139° to 530, then direct URCHN to cross at or above 4000, then on track 229° to cross SNAGS at or above 4000 and at or below 220K, then on track 265° to THONG, then on track 318° to cross PHINS at or above 4000, thence. . . .
TAKEOFF RUNWAY 22: Climb on heading 223° to 530, then on heading 223° or as assigned by ATC, for RADAR vectors to PHINS, thence. . . .
TAKEOFF RUNWAY 32: Climb on heading 319° to 530, then left turn direct AQUAE to cross at 2600 and at or below 220K, then on track 254° to cross PHINS at or above 4000, thence. . . .

. . . .on track 342° to cross TIDES at or above 5000 and at or below 250K, maintain 5000. Expect clearance to filed altitude within 10 minutes after departure.

CAMJO TRANSITION (TIDES1.CAMJO)
CIGAR TRANSITION (TIDES1.CIGAR)
FROOT TRANSITION (TIDES1.FROOT)
MOMIE TRANSITION (TIDES1.MOMIE)

RNAV (GPS)-A

SEBASTIAN MUNI (X26)

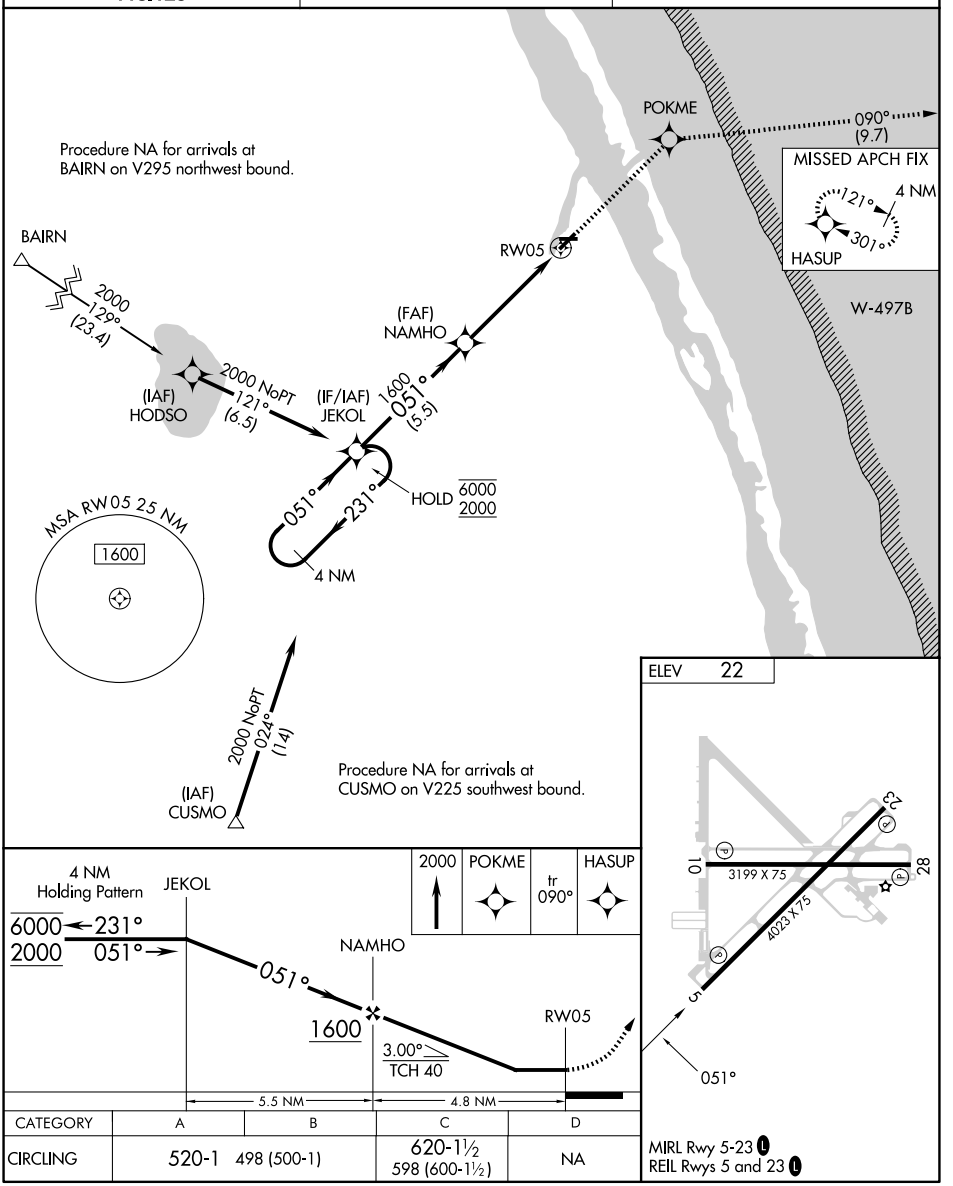
APP CRS	Rwy Ldg	N/A
051°	TDZE	N/A
	Apt Elev	22

RNP APCH.

NA Procedure NA at night. When local altimeter setting not received, use Vero Beach altimeter setting and increase all MDA 40 feet and Cat C visibility ¼ SM.

MISSED APPROACH: Climb to 2000 direct POKME and on track 090° to HASUP and hold.

AWOS-3PT	PALM BEACH APP CON	CTAF
118.125	123.625 225.4	123.05



CATEGORY	A	B	C	D
CIRCLING	520-1	498 (500-1)	620-1½ 598 (600-1½)	NA

MIRL Rwy 5-23 (L)
REIL Rwys 5 and 23 (L)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

SEBRING, FLORIDA | AL-386 (FAA) | 26246

RNAV (RNP) RWY 19

SEBRING RGNL (SEF)

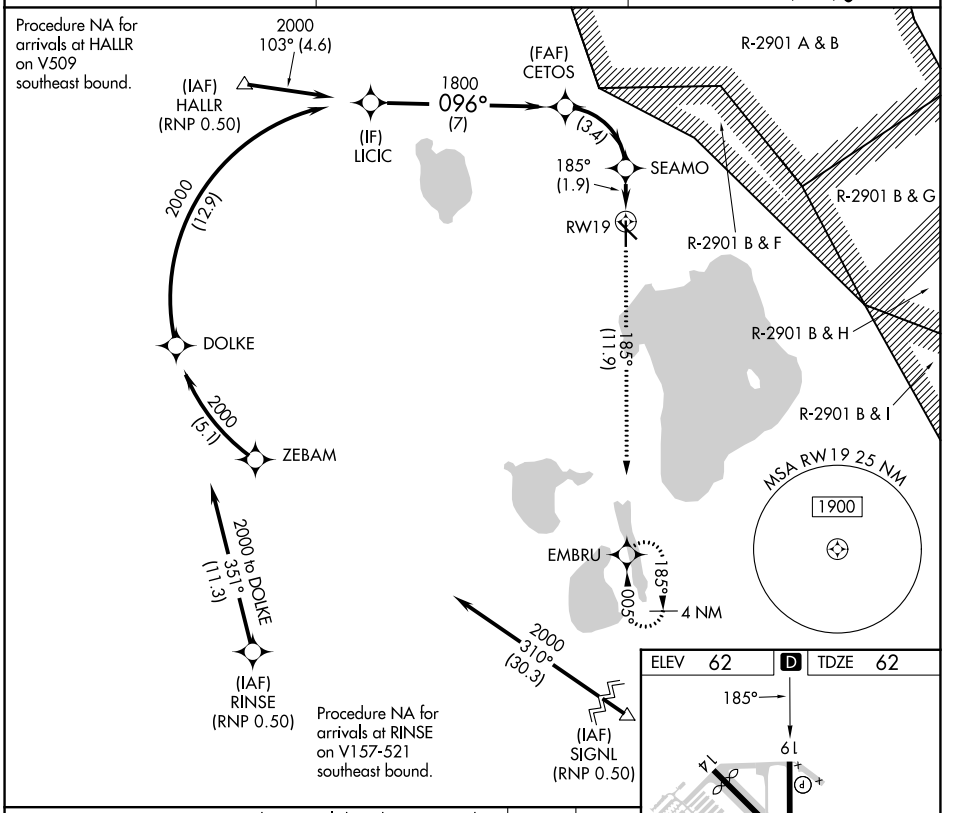
APP CRS	Rwy Ldg	5234
185°	TDZE	62
	Apt Elev	62

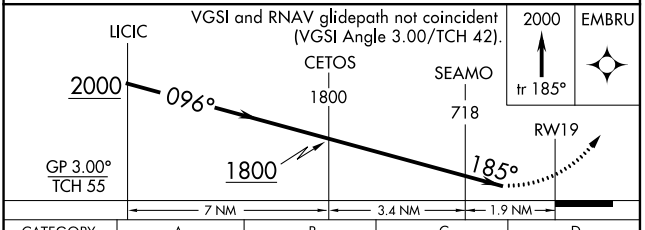
RNP AR APCH GPS.

T
A NA — For uncompensated Baro-VNAV systems, procedure NA below -15°C or above 54°C.

MISSED APPROACH: Climb to 2000 on track 185° to EMBRU and hold.

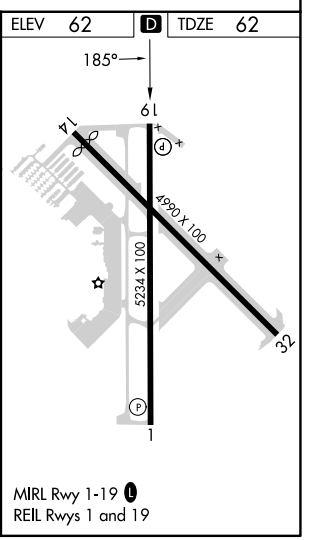
AWOS-3	MIAMI CENTER	UNICOM
119.475	134.55 257.7	122.7 (CTAF) L





CATEGORY	A	B	C	D
RNP 0.30 DA	440-1¼ 378 (400-1¼)			

AUTHORIZATION REQUIRED



SEBRING, FLORIDA
Amdt 1B 19MAY22

27°27′N-81°21′W

SEBRING RGNL (SEF)

RNAV (RNP) RWY 19

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 1

SEBRING RGNL (SEF)

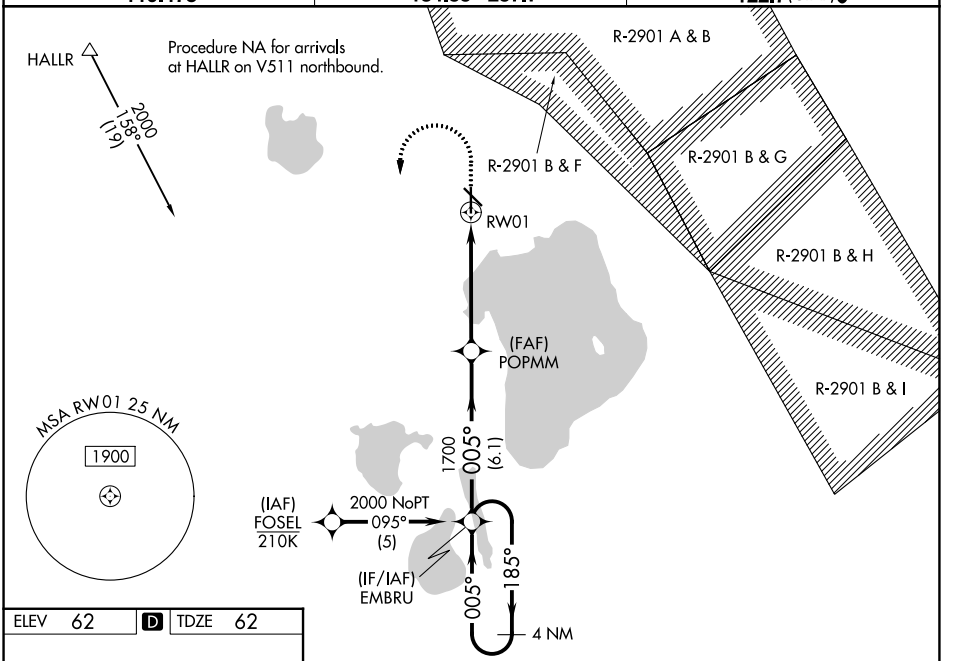
WAAS	APP CRS	Rwy Ldg	5234
CH 40311	005°	TDZE	62
W01A		Apt Elev	62

RNP APCH-GPS.

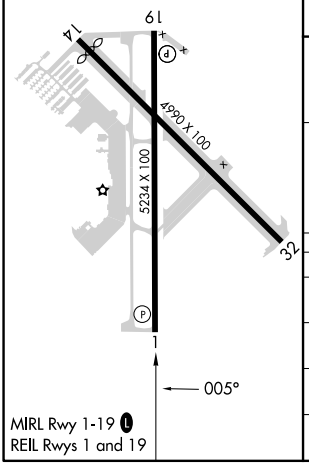
T A NA For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 54°C. When local altimeter setting not received, use VRB altimeter setting; increase LPV DA to 503 feet and all visibilities ½ SM, increase LNAV/VNAV DA to 530 feet and all visibilities ⅜ SM; increase all MDAs 140 feet and LNAV visibility Cats C and D ⅜ SM, increase Circling visibility Cat C ½ SM and visibility Cat D ¼ SM. Circling Rwy 14 NA at night. VDP and Baro-VNAV NA when using VRB altimeter. Rwy 1 helicopter visibility reduction below ¾ SM NA.

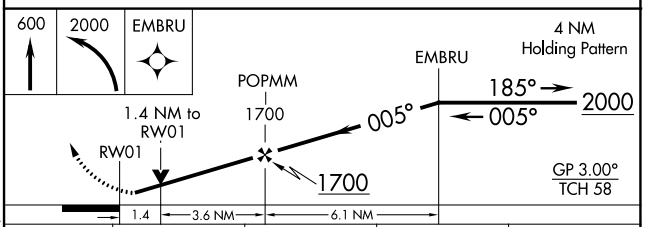
MISSED APPROACH: Climb to 600 then climbing left turn to 2000 direct EMBRU and hold.

AWOS-3	MIAMI CENTER	UNICOM
119.475	134.55 257.7	122.7 (CTAF) L



ELEV 62 D TDZE 62





CATEGORY	A	B	C	D
LPV DA	381-1 319 (400-1)			
LNAV/VNAV DA	408-1⅛ 346 (400-1⅛)			
LNAV MDA	540-1 478 (500-1)		540-1⅜ 478 (500-1⅜)	
CIRCLING	600-1 538 (600-1)		600-1½ 538 (600-1½)	880-2¾ 818 (900-2¾)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

SEBRING, FLORIDA AL-386 (FAA) 26246

RNAV (GPS) RWY 14

SEBRING RGNL (SEF)

WAAS	APP CRS	Rwy Ldg	4701
CH 66024	140°	TDZE	60
W14A		Apt Elev	62

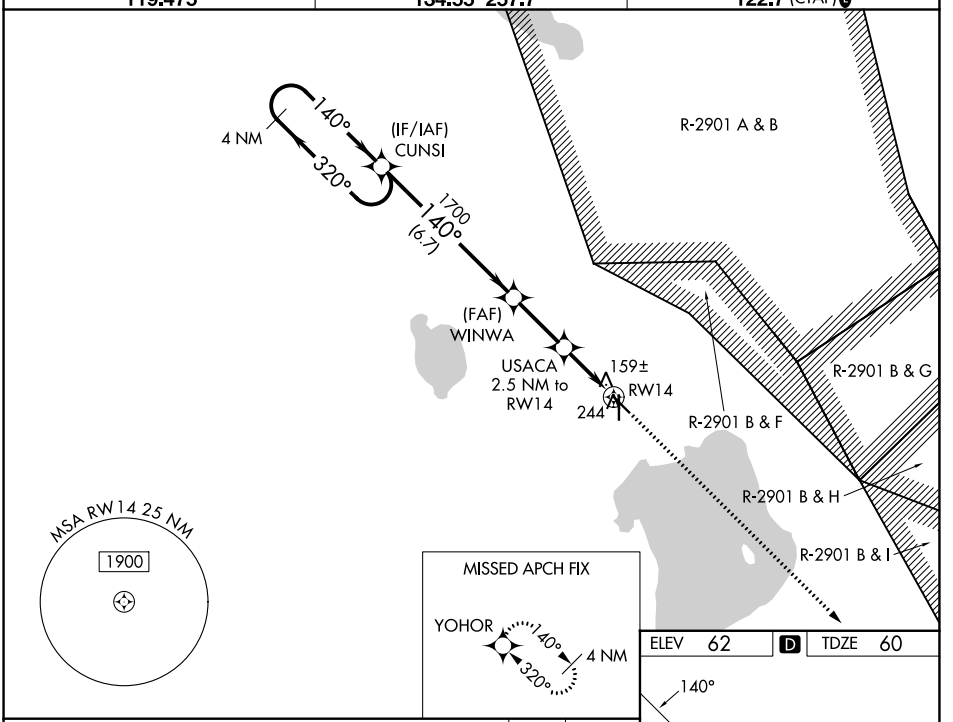
RNP APCH-GPS.

RADAR required for procedure entry.

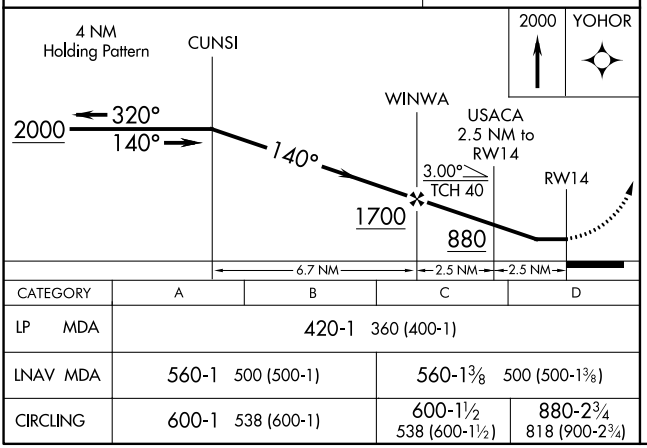
Rwy 14 helicopter visibility reduction below 1 SM NA. When local altimeter setting not received, use Vero Beach Muni altimeter setting and increase all MDAs 140 feet; increase LP visibility Cat C and D ⅜ SM, LNAV visibility Cat C and D ½ SM; increase Circling visibility Cat C ½ SM and Cat D ¼ SM. Straight-in Rwy 14 NA at night, Circling Rwy 14 NA at night.

MISSED APPROACH: Climb to 2000 direct YOHOR and hold.

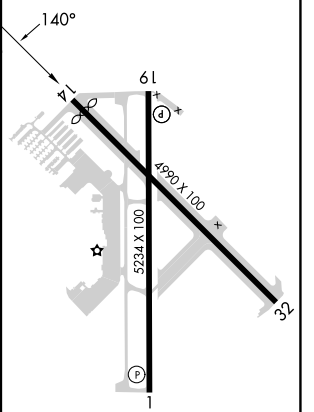
AWOS-3	MIAMI CENTER	UNICOM
119.475	134.55 257.7	122.7 (CTAF) L



ELEV 62 D TDZE 60



CATEGORY	A	B	C	D
LP MDA	420-1 360 (400-1)			
LNAV MDA	560-1 500 (500-1)		560-1⅜ 500 (500-1⅜)	
CIRCLING	600-1 538 (600-1)		600-1½ 538 (600-1½)	880-2¾ 818 (900-2¾)



MIRL Rwy 1-19 L
REIL Rwys 1 and 19

SEBRING, FLORIDA
Orig-D 19MAY22

27°27′N-81°21′W

SEBRING RGNL (SEF)

RNAV (GPS) RWY 14

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 32

SEBRING RGNL (SEF)

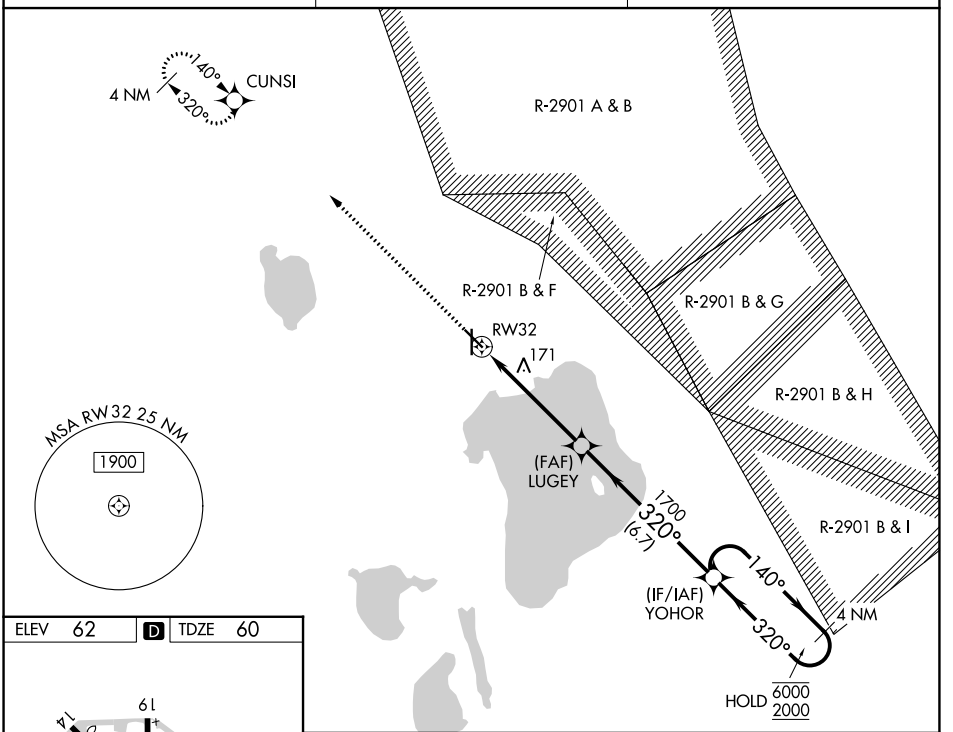
WAAS	APP CRS	Rwy Ldg	4990
CH 48925	320°	TDZE	60
W32A		Apt Elev	62

RNP APCH-GPS.

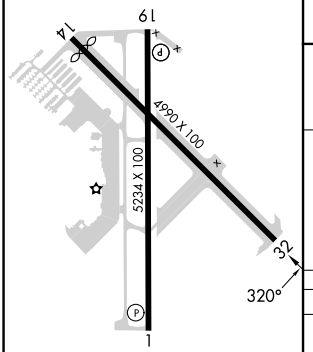
T A Straight-in Rwy 32 NA at night, Circling Rwy 14 NA at night.

MISSED APPROACH: Climb to 2000 direct CUNSI and hold.

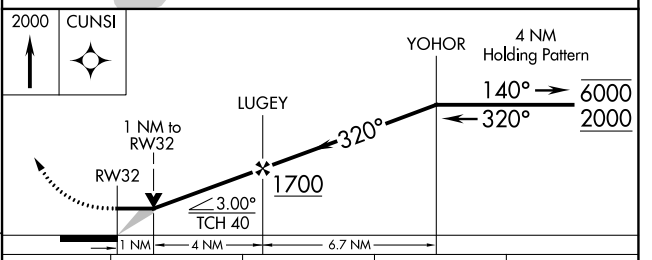
AWOS-3	MIAMI CENTER	UNICOM
119.475	134.55 257.7	122.7 (CTAF) L



ELEV 62 | D | TDZE 60



MIRL Rwy 1-19 L
REIL Rwys 1 and 19



CATEGORY	A	B	C	D
LP MDA	420-1 360 (400-1)			
LNAV MDA	480-1 420 (500-1)		480-1⅛ 420 (500-1⅛)	
CIRCLING	600-1 538 (600-1)		600-1½ 538 (600-1½)	880-2¾ 818 (900-2¾)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

STUART, FLORIDA

AL-9217 (FAA)

26022

RNAV (GPS) RWY 12

WITHAM FLD (SUA)

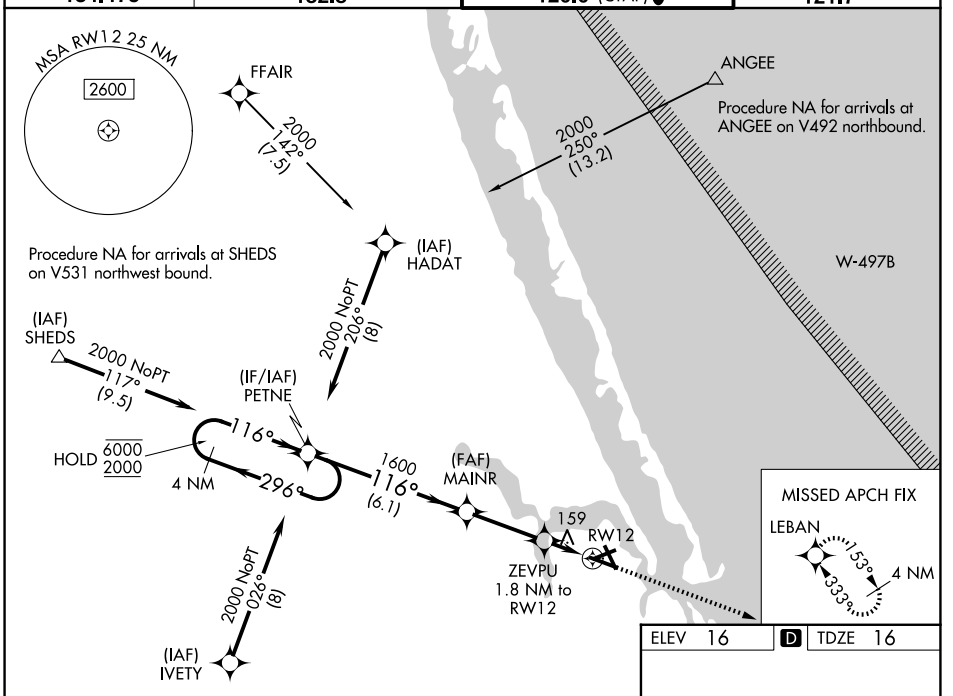
WAAS	APP CRS	Rwy Ldg	5368
CH 70516	116°	TDZE	16
W12A		Apt Elev	16

RNP APCH - GPS.

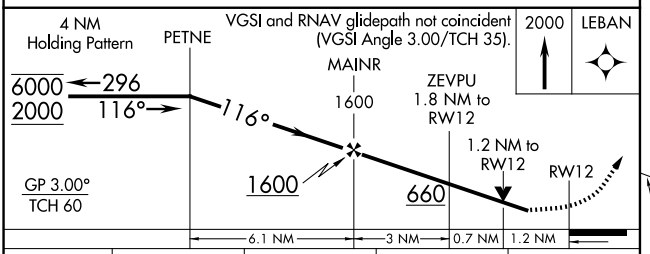
Rwy 12 helicopter visibility reduction below ¾ SM NA. Circling Rwy 7 NA at night. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 54°C.

MISSED APPROACH: Climb to 2000 direct LEBAN and hold.

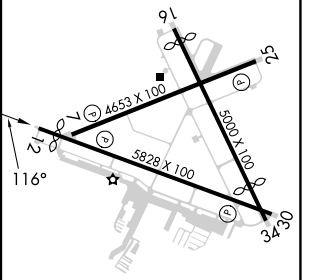
ATIS	PALM BEACH APP CON	STUART TOWER ★	GND CON
134.475	132.8	126.6 (CTAF) L	121.7



ELEV 16 D TDZE 16



CATEGORY	A	B	C	D
LPV DA	271-⅞	255 (300-⅞)		
LNAV/VNAV DA	420-1⅛	404 (500-1⅛)		
LNAV MDA	420-1	404 (500-1)	420-1⅛	404 (500-1⅛)
CIRCLING	480-1	464 (500-1)	680-1¾	664 (700-1¾)
			680-2	664 (700-2)



REIL Rwys 12-30 L
MIRL Rwys 12-30 and 7-25 L

STUART, FLORIDA
Amdt 2A 22JAN26

27°11'N-80°13'W

WITHAM FLD (SUA)

RNAV (GPS) RWY 12

SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 30

WITHAM FLD (SUA)

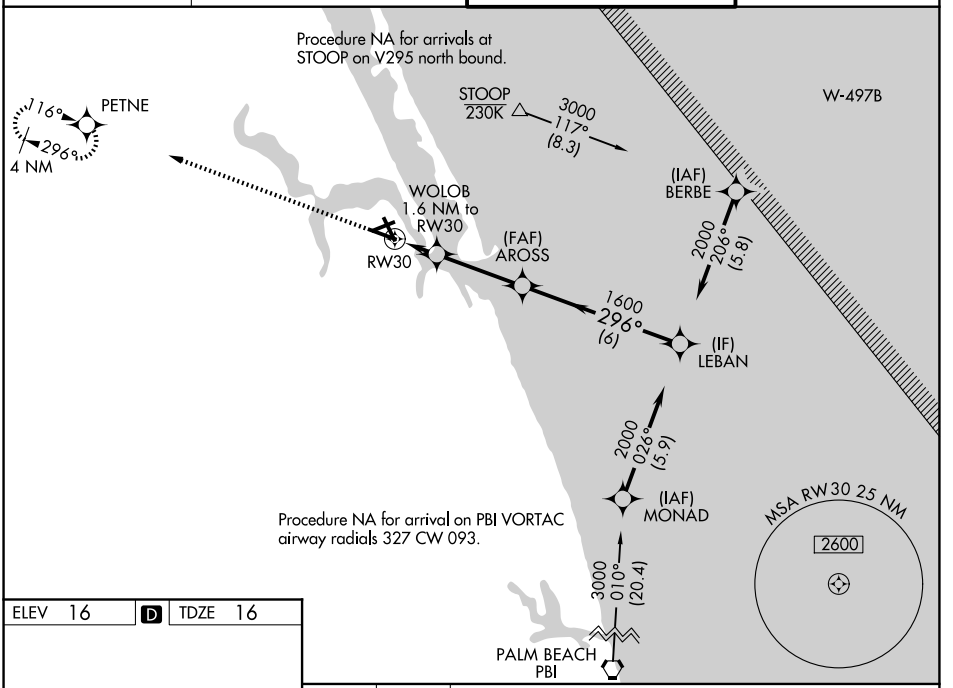
WAAS	APP CRS	Rwy Ldg	5828
CH 77716	296°	TDZE	16
W30A		Apt Elev	16

RNP APCH - GPS.

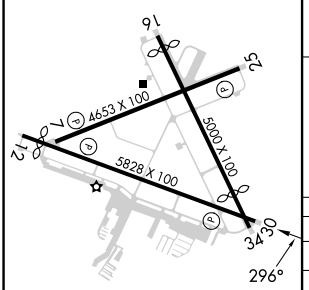
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 54°C. Circling Rwy 7 NA at night. Helicopter visibility reduction below ¾ SM NA.

MISSED APPROACH: Climb to 2000 direct PETNE and hold.

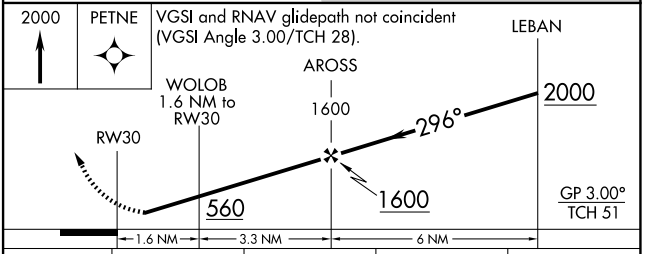
ATIS	PALM BEACH APP CON	STUART TOWER★	GND CON
134.475	132.8	126.6 (CTAF) L	121.7



ELEV 16 D TDZ 16



REIL Rwys 12-30 L
MIRL Rwys 12-30 and 7-25 L



CATEGORY	A	B	C	D
LPV DA	266-⅞ 250 (300-⅞)			
LNAV/VNAV DA	404-1⅜ 388 (400-1⅜)			
LNAV MDA	400-1 384 (400-1)		400-1⅛	384 (400-1⅛)
CIRCLING	480-1 464 (500-1)		680-1¾ 664 (700-1¾)	680-2 664 (700-2)

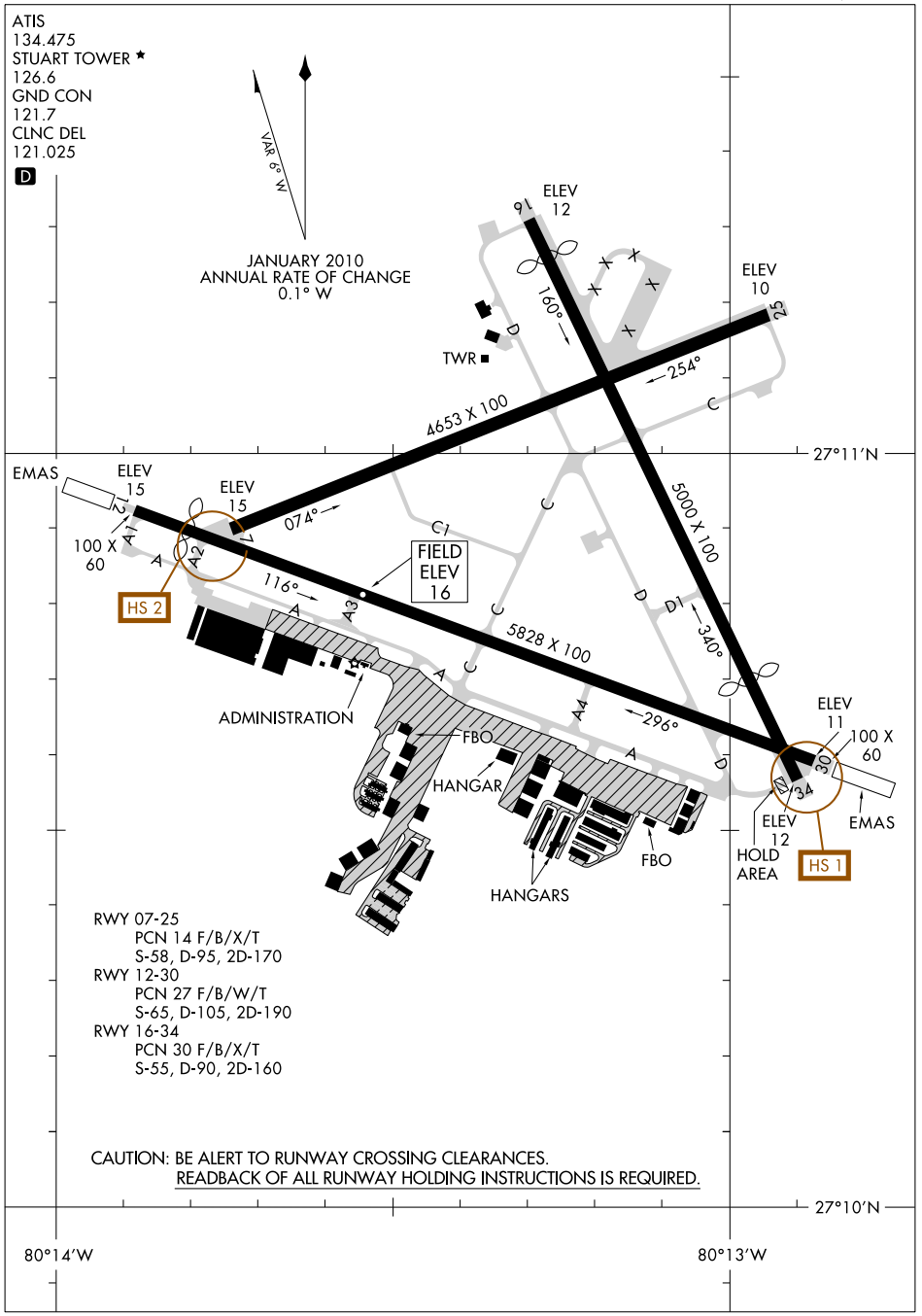
SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

26134

AIRPORT DIAGRAM

AL-9217 (FAA)

WITHAM FLD (SUA)
STUART, FLORIDA



AIRPORT DIAGRAM
26134
STUART, FLORIDA
WITHAM FLD (SUA)

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

SNDLR THREE DEPARTURE (RNAV)

(CONTINUED ON FOLLOWING PAGE)

SE-3, 03 SEP 2026 to 29 OCT 2026

SNDLR THREE DEPARTURE (RNAV)

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 7: Climb on heading 074° to 516, then direct BRDEE, then left turn direct OLADY, then on track 273° to SNDLR, thence. . . .
TAKEOFF RUNWAY 12: Climb on heading 116° to 516, then direct PINGL, then on heading 115° or as assigned by ATC, for vectors to SNDLR, thence. . . .
TAKEOFF RUNWAY 16: Climb on heading 160° to 516, then right turn direct SPYKS, then on track 324° to SNDLR, thence. . . .
TAKEOFF RUNWAY 25: Climb on heading 254° to 516, then direct MKLEE, then on track 306° to SNDLR, thence. . . .
TAKEOFF RUNWAY 30: Climb on heading 296° to 516, then direct SNDLR, thence. . . .
TAKEOFF RUNWAY 34: Climb on heading 340° to intercept course 290° to SNDLR, thence. . . .

. . . .on SHEDS transition, maintain 3000. Expect clearance to filed altitude within 10 minutes after departure.

ALL AIRCRAFT: CLIMB GRADIENTS: If unable to accept climb rate, advise ATC prior to departure. All Runways 500'/NM to 516.

SHEDS TRANSITION (SNDLR3.SHEDS)

SE-3, 03 SEP 2026 to 29 OCT 2026

ILS or LOC RWY 27

TALLAHASSEE INTL (TLH)

LOC/DME I-PLQ	APP CRS	Rwy Ldg	8000
111.9	274°	TDZE	58
Chan 56		Apt Elev	83

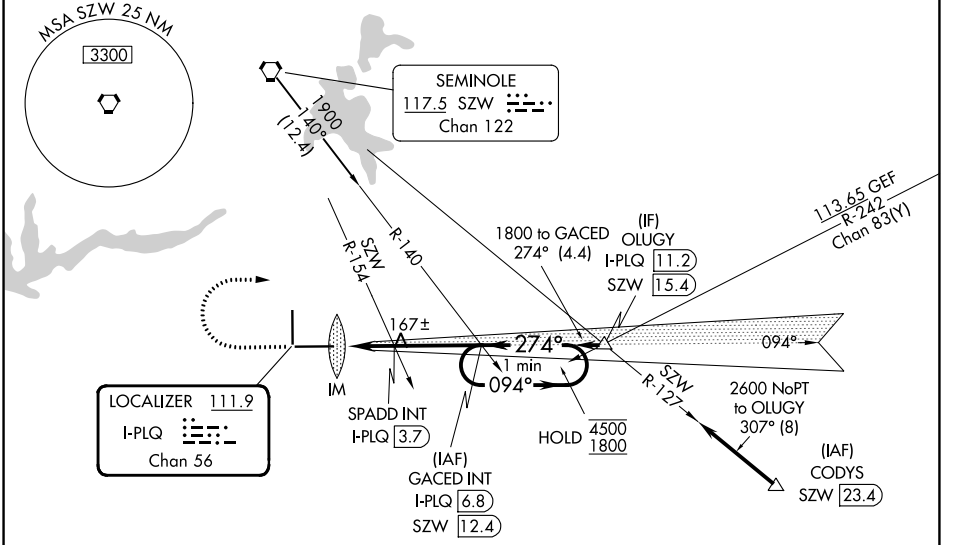
DME required.

For inop ALS, increase S-ILS 27 Cat E visibility to RVR 4000 and S-LOC 27 Cat E visibility to 2 SM.

ALSF-2

MISSED APPROACH: Climb to 2000 then climbing right turn to 4000 on heading 092° and on SZW VORTAC R-140 to GACED INT/SZW 12.4 DME and hold, continue climb-in-hold to 4000.

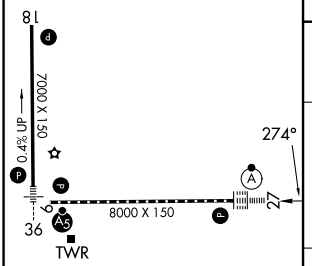
ATIS	TALLAHASSEE APP CON ★	TALLAHASSEE TOWER ★	GND CON	UNICOM
119.45 239.25	135.8 317.4	118.7 (CTAF) L 257.8	121.9 348.6	123.075



Course reversal at GACED NA for Cat E aircraft.

Procedure NA for arrivals at CODYS on V7-295 southeast bound.

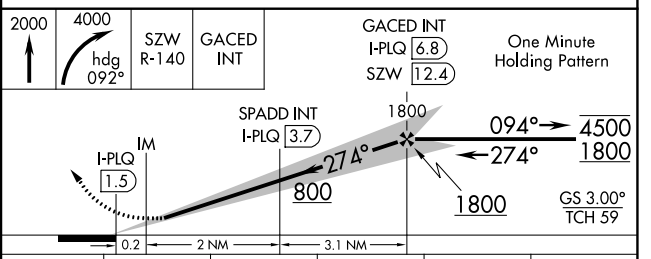
ELEV 83	TDZE 58



TDZL/RCLS Rwy 27
REIL Rwys 9 and 18 L
HIRL Rwys 9-27 and 18-36 L

FAF to MAP 5.3 NM

Knots	60	90	120	150	180
Min:Sec	5:18	3:32	2:39	2:07	1:46



CATEGORY	A	B	C	D	E
S-ILS 27	258/18 200 (200-½)				
S-LOC 27	740/24 682 (700-½)		740-1½ 682 (700-1½)		
CIRCLING	740-1 657 (700-1)		740-2 657 (700-2)	800-2¼ 717 (800-2¼)	1000-3 917 (1000-3)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

TALLAHASSEE, FLORIDA

AL-5048 (FAA)

26246

ILS Z or LOC Z RWY 36

TALLAHASSEE INTL (TLH)

LOC/DME I-TLH	APP CRS	Rwy Ldg	7000
110.3	004°	TDZE	62
Chan 40		Apt Elev	83

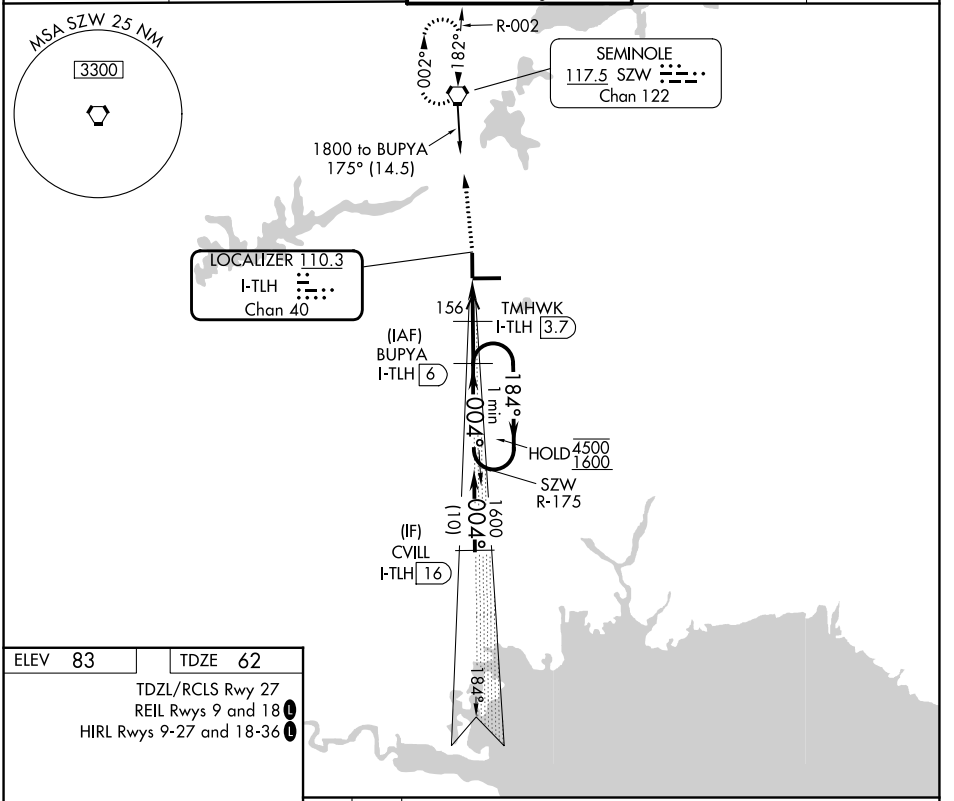
DME required. RADAR required for procedure entry at CVILL.

T A * RVR 1800 authorized with use of FD or AP or HUD to DA.

MALSR

MISSED APPROACH: Climb to 4000 direct SZW VORTAC and hold, continue climb-in-hold to 4000.

ATIS	TALLAHASSEE APP CON★	TALLAHASSEE TOWER★	GND CON	UNICOM
119.45 239.25	135.8 317.4	118.7 (CTAF) L 257.8	121.9 348.6	123.075

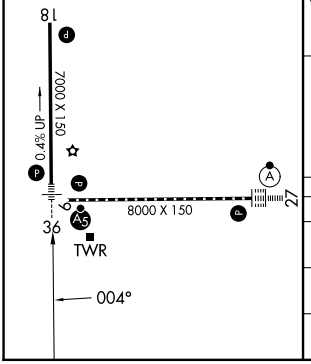


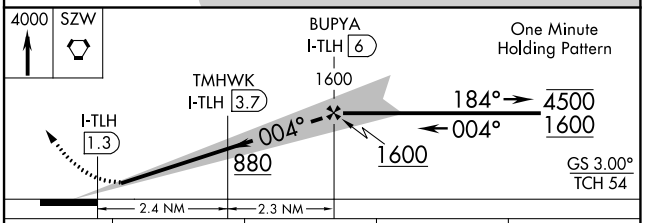
ELEV 83 | TDZE 62

TDZL/RCLS Rwy 27

REIL Rwys 9 and 18 L

HIRL Rwys 9-27 and 18-36 L





CATEGORY	A	B	C	D
S-ILS 36 *	262/24		200 (200-½)	
S-LOC 36	460/24	398 (400-½)	460/35	398 (400-⅝)
CIRCLING	580-1 497 (500-1)	600-1 517 (600-1)	640-1½ 557 (600-1½)	800-2¼ 717 (800-2¼)

TALLAHASSEE, FLORIDA

Amdt 26 11JUL24

30°24'N-84°21'W

TALLAHASSEE INTL (TLH)

ILS Z or LOC Z RWY 36

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

ILS RWY 27 (CAT II)

TALLAHASSEE INTL (TLH)

LOC/DME I-PLQ	APP CRS	Rwy Ldg	8000
111.9	274°	TDZE	58
Chan 56		Apt Elev	83

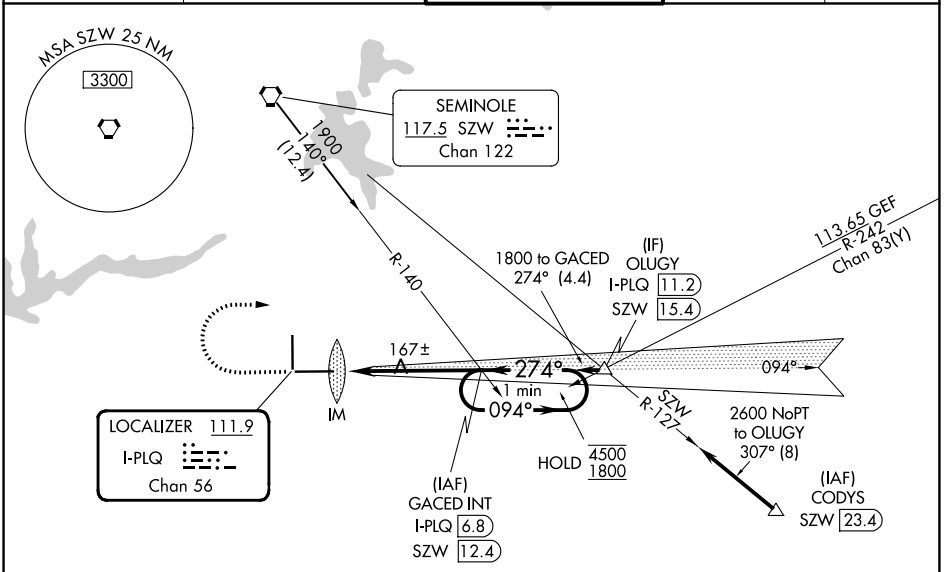
DME required.

S-ILS 27 NA when control tower closed.

ALSF-2

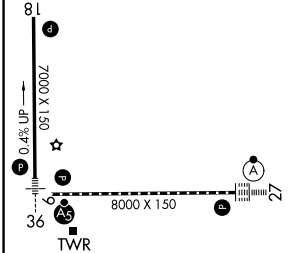
MISSED APPROACH: Climb to 2000 then climbing right turn to 4000 on heading 092° and on SZW VORTAC R-140 to GACED INT/SZW 12.4 DME and hold, continue climb-in-hold to 4000.

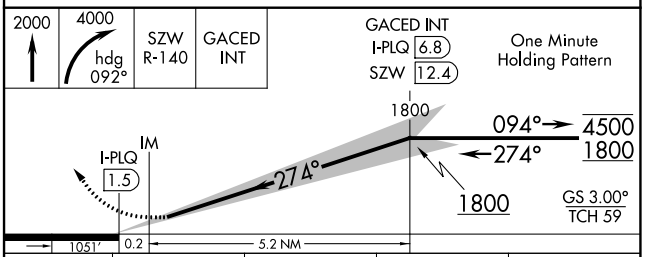
ATIS	TALLAHASSEE APP CON ★	TALLAHASSEE TOWER ★	GND CON	UNICOM
119.45 239.25	135.8 317.4	118.7 (CTAF) L 257.8	121.9 348.6	123.075



Procedure NA for arrivals at CODYS on V7-295 southeast bound.

ELEV 83 TDZE 58





CATEGORY	A	B	C	D
S-ILS 27	RA 114/12 100 DA 158			

CATEGORY II ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

TDZL/RCLS Rwy 27
REIL Rwys 9 and 18 L
HIRL Rwys 9-27 and 18-36 L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

TALLAHASSEE, FLORIDA | AL-5048 (FAA) | 26246

RNAV (GPS) RWY 9

TALLAHASSEE INTL (TLH)

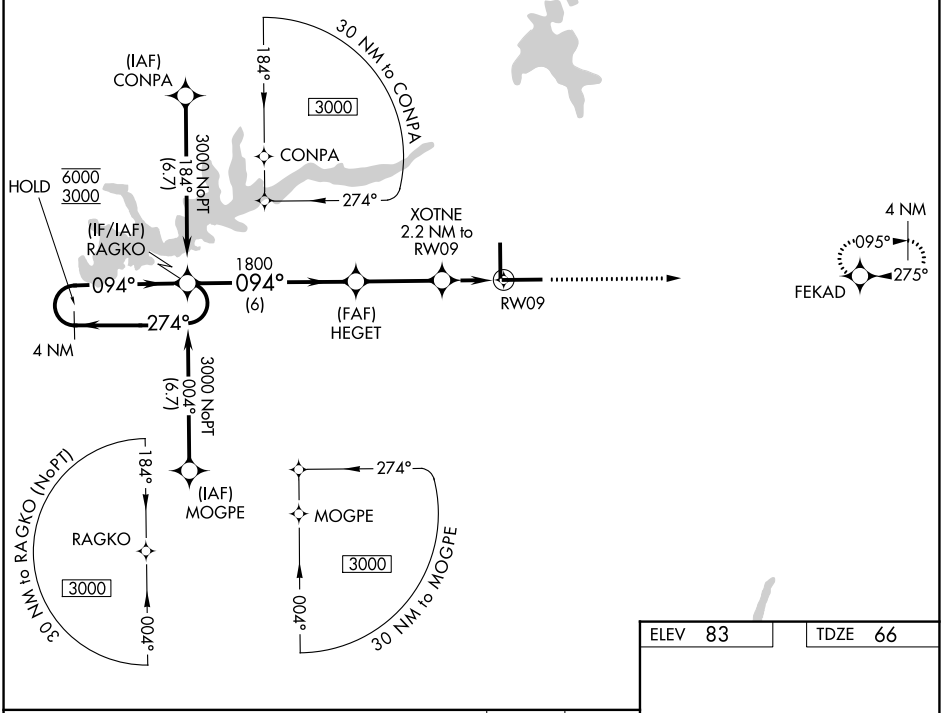
WAAS	APP CRS	Rwy Ldg	8000
CH 45503	094°	TDZE	66
W09A		Apt Elev	83

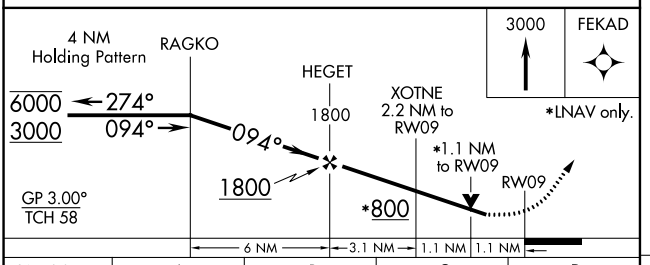
RNP APCH.

Rwy 9 helicopter visibility reduction below RVR 4000 NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -5°C or above 54°C.

MISSED APPROACH: Climb to 3000 direct FEKAD and hold.

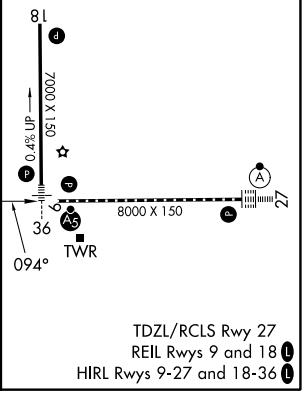
ATIS	TALLAHASSEE APP CON ★	TALLAHASSEE TOWER ★	GND CON	UNICOM
119.45 239.25	135.8 317.4	118.7 (CTAF) L 257.8	121.9 348.6	123.075





CATEGORY	A	B	C	D
LPV DA	401/60	335 (400-1¼)		
LNAV/VNAV DA	447-1¼	381 (400-1¼)		
LNAV MDA	480/55	414 (400-1)	480/60	414 (400-1¼)
CIRCLING	580-1 497 (500-1)	600-1 517 (600-1)	640-1½ 557 (600-1½)	800-2¼ 717 (800-2¼)

ELEV 83 | TDZE 66



TDZL/RCLS Rwy 27
REIL Rwys 9 and 18 L
HIRL Rwys 9-27 and 18-36 L

TALLAHASSEE, FLORIDA
Amdt 2B 15AUG19

30°24'N-84°21'W

TALLAHASSEE INTL (TLH)

RNAV (GPS) RWY 9

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 18

TALLAHASSEE INTL (TLH)

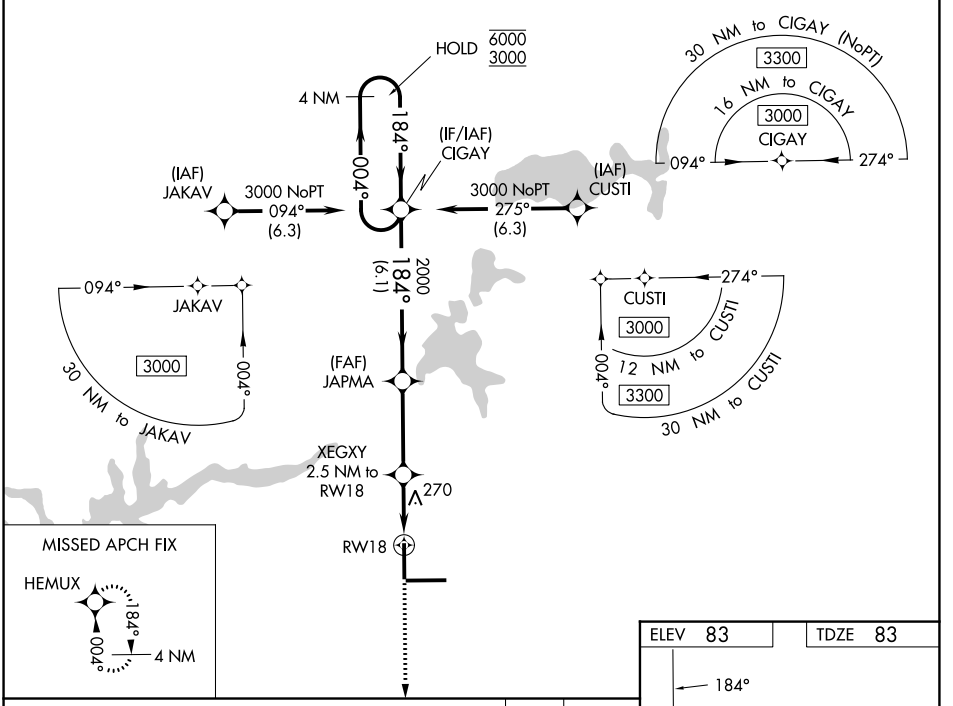
WAAS CH 65600 W18A	APP CRS 184°	Rwy Ldg 7000 TDZE 83 Apt Elev 83

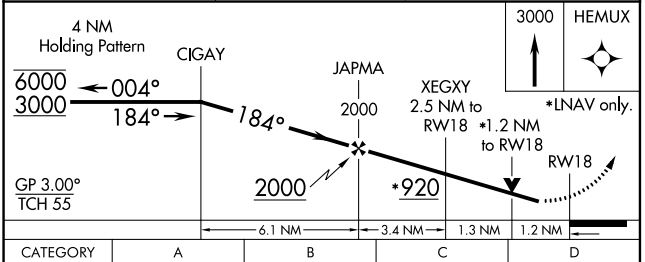
RNP APCH.

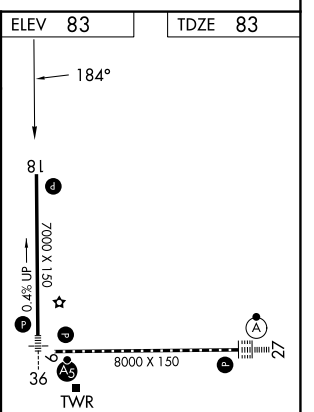
Rwy 18 helicopter visibility reduction below ¾ SM NA.
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -5°C or above 54°C.

MISSED APPROACH: Climb to 3000 direct HEMUX and hold.

ATIS	TALLAHASSEE APP CON ★	TALLAHASSEE TOWER ★	GND CON	UNICOM
119.45 239.25	135.8 317.4	118.7 (CTAF) L 257.8	121.9 348.6	123.075







CATEGORY	A	B	C	D
LPV DA	333-¾	250 (300-¾)		
LNAV/VNAV DA	537-1½	454 (500-1½)		
LNAV MDA	520-1	437 (500-1)	520-1¼	437 (500-1¼)
CIRCLING	580-1 497 (500-1)	600-1 517 (600-1)	640-1½ 557 (600-1½)	800-2¼ 717 (800-2¼)

TDZL/RCLS Rwy 27
REIL Rwys 9 and 18 L
HIRL Rwys 9-27 and 18-36 L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

TALLAHASSEE, FLORIDA | AL-5048 (FAA) | 26246

RNAV (GPS) RWY 27

TALLAHASSEE INTL (TLH)

WAAS	APP CRS	Rwy Ldg	8000
CH 97302	275°	TDZE	58
W27A		Apt Elev	83

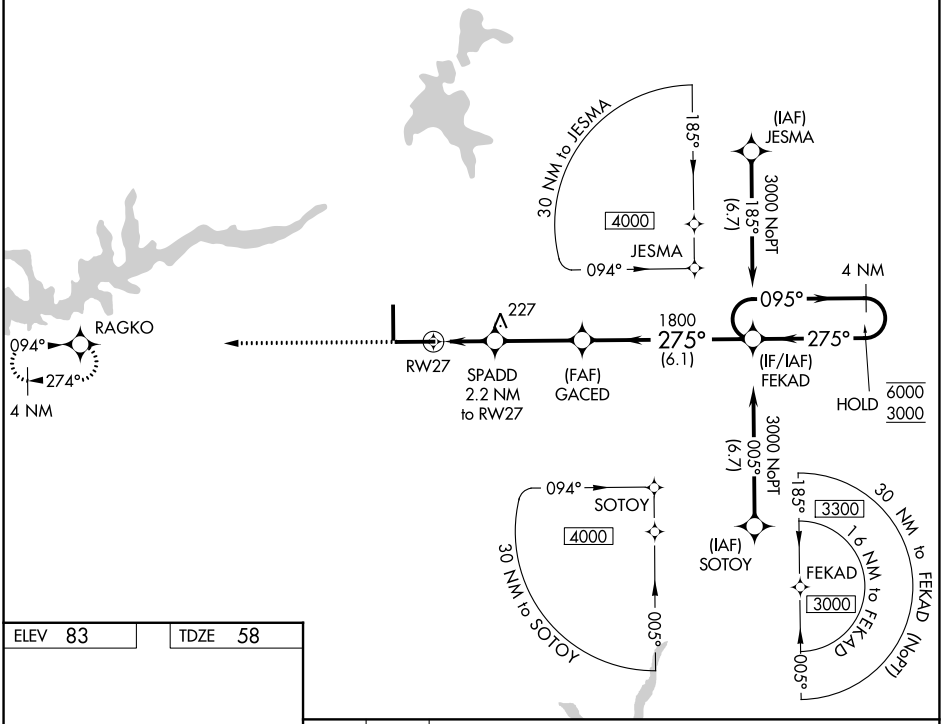
RNP APCH.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -5°C or above 54°C.

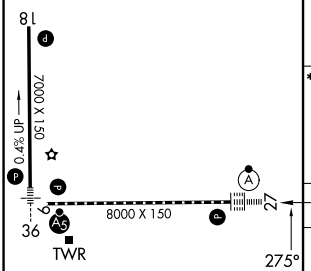
ALSF-2

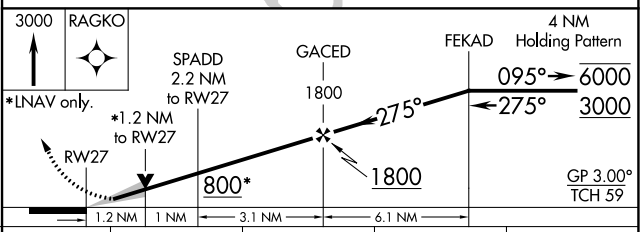
MISSED APPROACH: Climb to 3000 direct RAGKO and hold.

ATIS	TALLAHASSEE APP CON ★	TALLAHASSEE TOWER ★	GND CON	UNICOM
119.45 239.25	135.8 317.4	118.7 (CTAF) L 257.8	121.9 348.6	123.075



ELEV 83 | TDZ 58





CATEGORY	A	B	C	D
LPV DA	258/18	200 (200-½)		
LNAV/VNAV DA	375/30	317 (300-⅝)		
LNAV MDA	480/24	422 (400-½)	480/40	422 (400-¾)
CIRCLING	580-1 497 (500-1)	600-1 517 (600-1)	640-1½ 557 (600-1½)	800-2¼ 717 (800-2¼)

TDZL/RCLS Rwy 27
REIL Rwys 9 and 18 L
HIRL Rwys 9-27 and 18-36 L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 36

TALLAHASSEE INTL (TLH)

WAAS CH 60900 W36A	APP CRS 004°	Rwy Ldg 7000 TDZE 62 Apt Elev 83

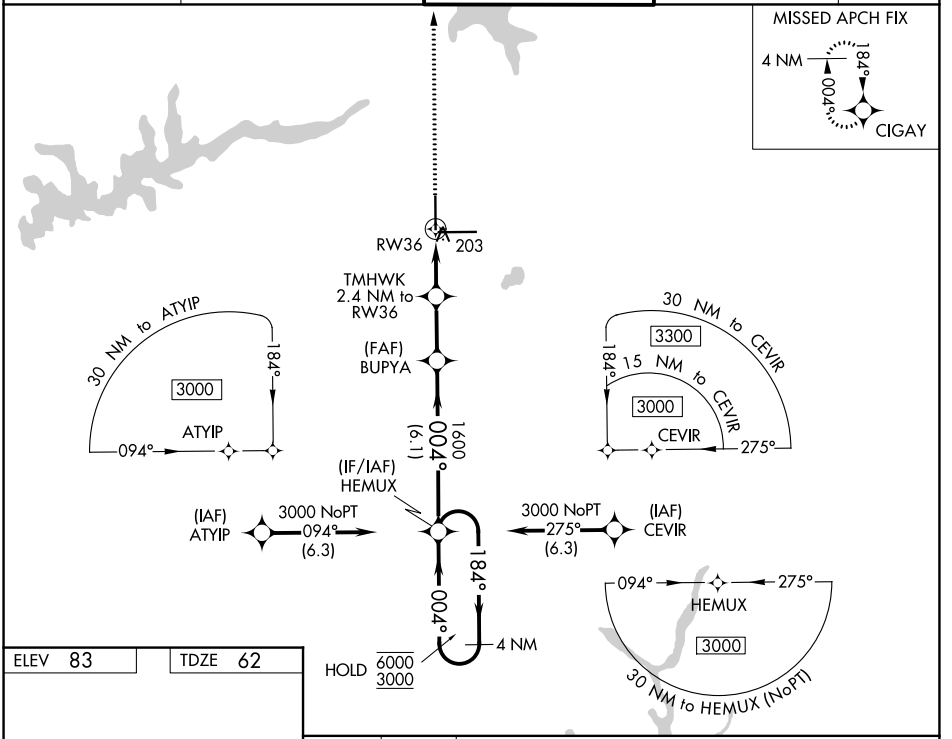
RNP APCH - GPS.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -5°C or above 54°C.
For inop ALS, increase LNAV/VNAV all Cats visibility to RVR 4500.
* RVR 1800 authorized with use of FD or AP or HUD to DA.

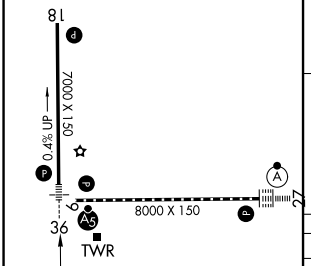
MALSR

MISSED APPROACH: Climb to 3000 direct CIGAY and hold, continue climb-in-hold to 3000.

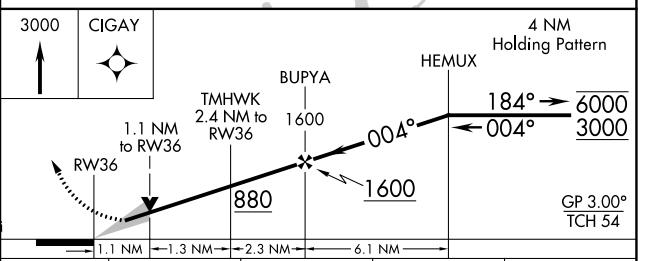
ATIS	TALLAHASSEE APP CON *	TALLAHASSEE TOWER *	GND CON	UNICOM
119.45 239.25	135.8 317.4	118.7 (CTAF) L 257.8	121.9 348.6	123.075



ELEV 83 TDZ 62



TDZL/RCLS Rwy 27
REIL Rwys 9 and 18 L
HIRL Rwys 9-27 and 18-36 L



CATEGORY	A	B	C	D
LPV DA *	262/24 200 (200-½)			
LNAV/VNAV DA	364/24 302 (300-½)			
LNAV MDA	460/24 398 (400-½)		460/35 398 (400-⅝)	
CIRCLING	580-1 497 (500-1)	600-1 517 (600-1)	640-1½ 557 (600-1½)	800-2¼ 717 (800-2¼)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

TALLAHASSEE, FLORIDA

AL-5048 (FAA)

26246

VOR RWY 18

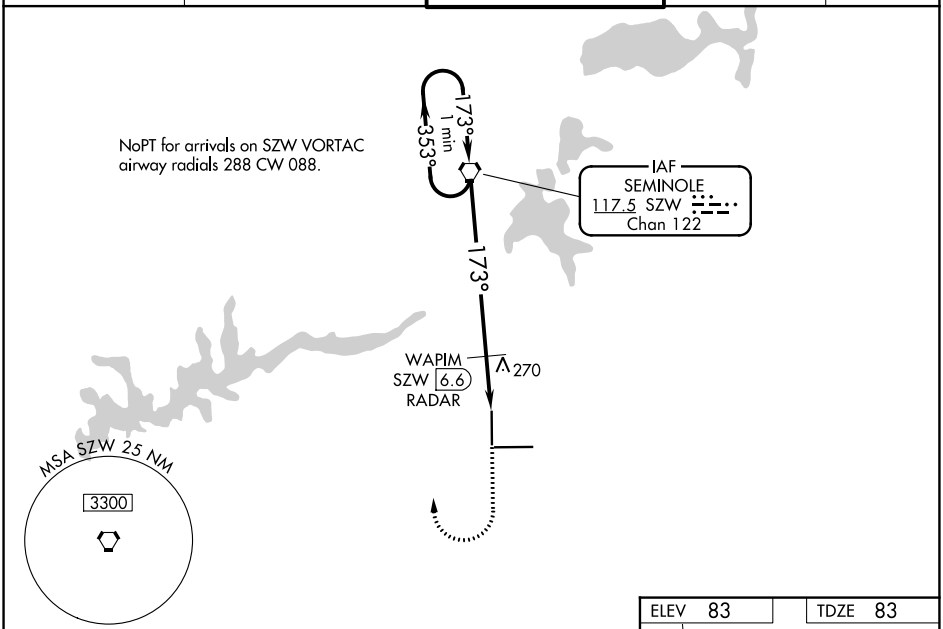
TALLAHASSEE INTL (TLH)

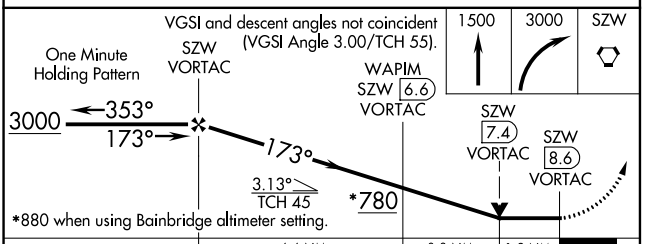
VORTAC SZW	APP CRS	Rwy Ldg	7000
117.5	173°	TDZE	83
Chan 122		Apt Elev	83

Helicopter visibility reduction below ¾ SM NA.
VDP NA with Bainbridge altimeter setting.

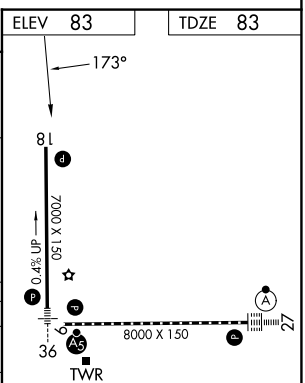
MISSED APPROACH: Climb to 1500 then climbing right turn to 3000 direct SZW VORTAC and hold.

ATIS	TALLAHASSEE APP CON ★	TALLAHASSEE TOWER ★	GND CON	UNICOM
119.45 239.25	135.8 317.4	118.7 (CTAF) L 257.8	121.9 348.6	123.075





CATEGORY	A	B	C	D
S-18	780-1	697 (700-1)	780-2	697 (700-2)
CIRCLING	780-1	697 (700-1)	780-2 697 (700-2)	800-2¼ 717 (800-2¼)
WAPIM FIX MINIMUMS				
S-18	540-1	457 (500-1)	540-1⅜	457 (500-1⅜)
CIRCLING	580-1 497 (500-1)	600-1 517 (600-1)	640-1½ 557 (600-1½)	800-2¼ 717 (800-2¼)



TDZL/RCLS Rwy 27
REIL Rwys 9 and 18 L
HIRL Rwys 9-27 and 18-36 L

FAF to MAP 8.6 NM

Knots	60	90	120	150	180
Min:Sec	8:36	5:44	4:18	3:26	2:52

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

VOR or TACAN RWY 36

TALLAHASSEE INTL (TLH)

VORTAC SZW	APP CRS	Rwy Ldg	7000
117.5	353°	TDZE	62
Chan 122		Apt Elev	83

DME required.

For inop ALS, increase VOR Cat E visibility to RVR 6000.
For inop ALS, increase TACAN Cat E visibility to RVR 6000.

MALSR

MISSED APPROACH: Climb to 4000 direct SZW VORTAC and on SZW VORTAC R-288 to QUILL/SZW 11.8 DME and hold, continue climb-in-hold to 4000.

ATIS	TALLAHASSEE APP CON ★	TALLAHASSEE TOWER ★	GND CON	UNICOM
119.45 239.25	135.8 317.4	118.7 (CTAF) L 257.8	121.9 348.6	123.075

MISSED APCH FIX

QUILL
SZW 11.8

108°
288°
117.5 SZW
R-288
Chan 122

R-288

SEMINOLE
117.5 SZW
Chan 122

3000 to HAKUT
173° (21)

209°±

XBEGN
SZW 11.8

DACAR
SZW 14.5

1600
(6.5)
353°

(IF/IAF)
HAKUT
SZW 21

173°
1 min
353°

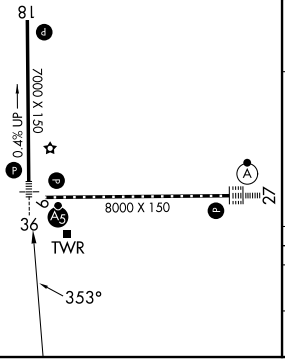
SZW
R-173

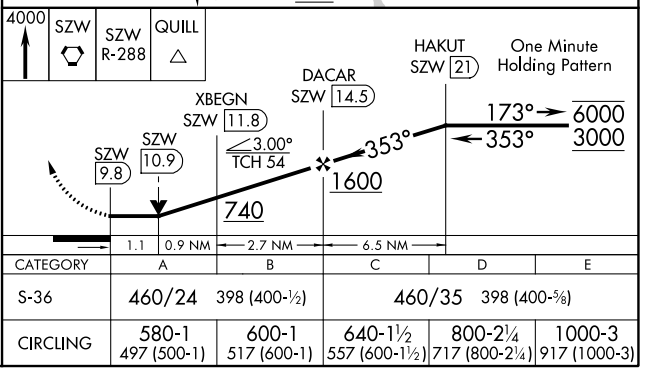
HOLD 6000 3000

MSA SZW 25 NM
3300

ELEV 83 | TDZE 62

TDZL/RCLS Rwy 27
REIL Rwys 9 and 18 L
HIRL Rwys 9-27 and 18-36 L





CATEGORY	A	B	C	D	E
S-36	460/24	398 (400-½)	460/35	398 (400-⅝)	
CIRCLING	580-1 497 (500-1)	600-1 517 (600-1)	640-1½ 557 (600-1½)	800-2¼ 717 (800-2¼)	1000-3 917 (1000-3)

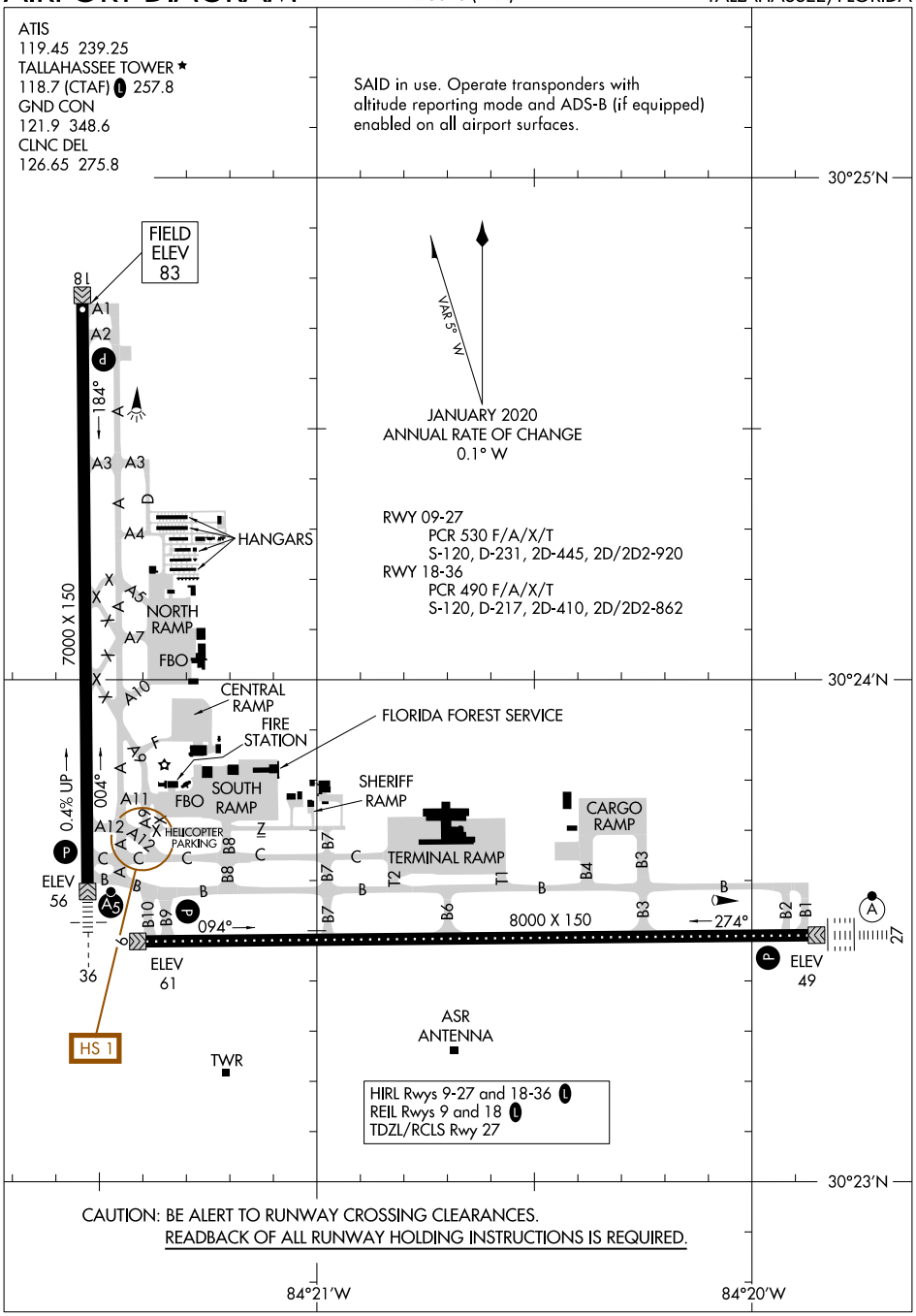
SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

26190

AIRPORT DIAGRAM

AL-5048 (FAA)

TALLAHASSEE INTL (TLH)
TALLAHASSEE, FLORIDA



AIRPORT DIAGRAM
26190

TALLAHASSEE, FLORIDA
TALLAHASSEE INTL (TLH)

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 22

PETER O KNIGHT (TPF)

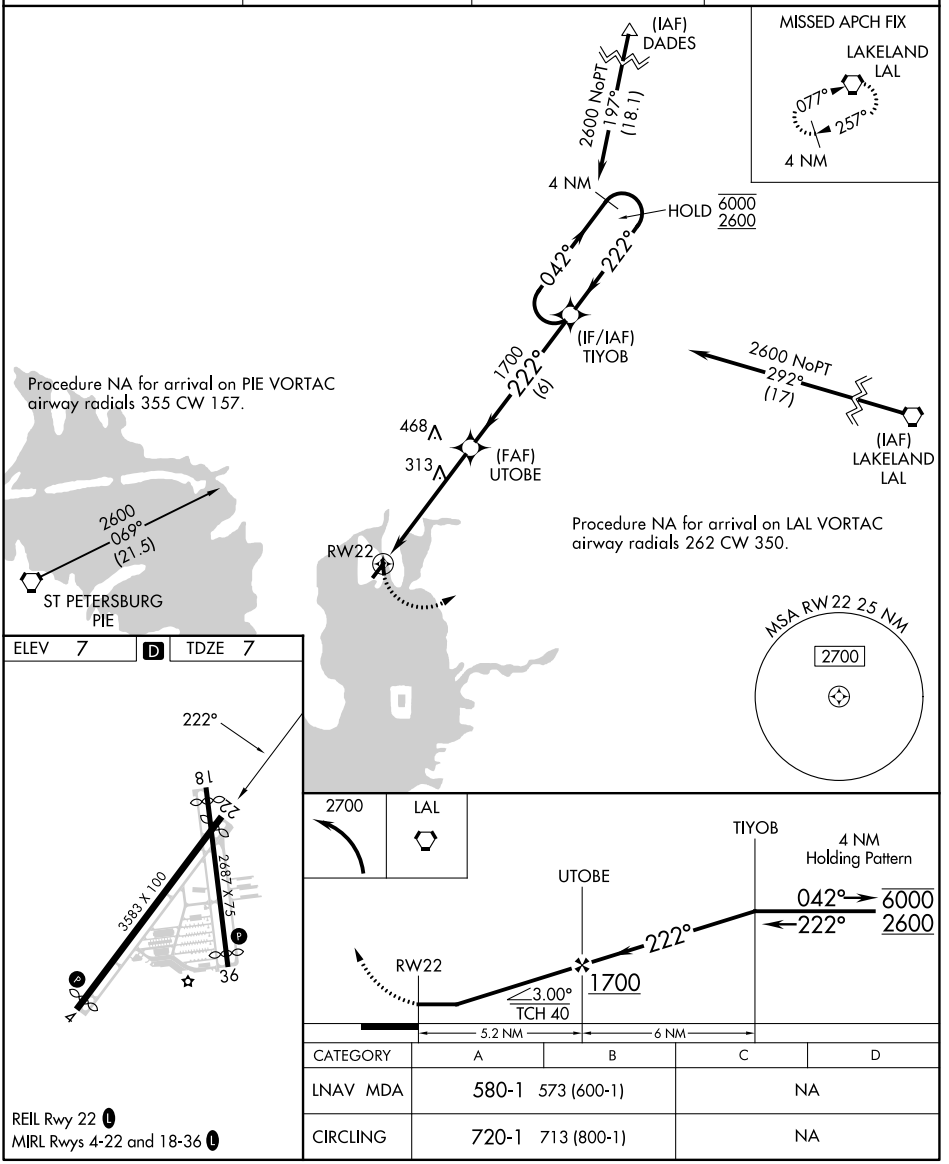
APP CRS	Rwy Ldg	3403
222°	TDZE	7
	Apt Elev	7

RNP APCH - GPS.

Procedure NA at night. Rwy 22 helicopter visibility reduction below 1 SM NA. Circling NA northwest of Rwy 4-22. Circling NA to Rwy 18. When local altimeter setting not received, use TPA altimeter setting and increase all MDA 20 feet.

MISSED APPROACH: Climbing left turn to 2700 direct LAL VORTAC and hold.

AWOS-3PT	TAMPA APP CON	CLNC DEL	UNICOM
118.925	119.9 290.3	119.8	122.725 (CTAF)



CATEGORY	A	B	C	D
LNAV MDA	580-1 573 (600-1)		NA	
CIRCLING	720-1 713 (800-1)		NA	

REIL Rwy 22
MIRL Rwys 4-22 and 18-36

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

TAMPA, FLORIDA

AL-417 (FAA)

26246

RNAV (GPS) RWY 36

PETER O KNIGHT (TPF)

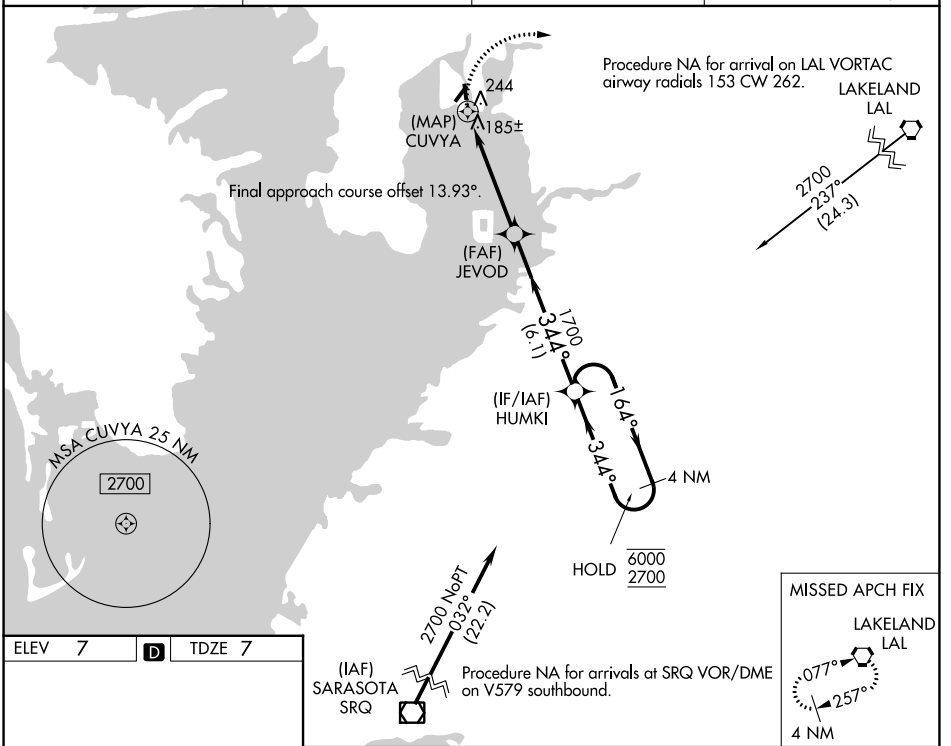
WAAS	APP CRS	Rwy Ldg	2311
CH 63220	344°	TDZE	7
W36A		Apt Elev	7

RNP APCH.

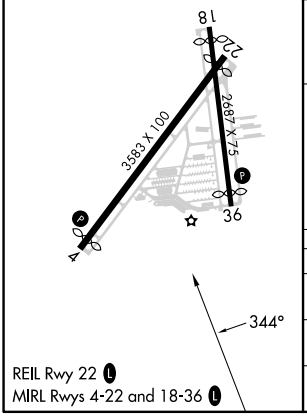
Circling NA northwest of Rwy 4-22. Procedure NA at night. Rwy 36 helicopter visibility reduction below 1 SM NA. When local altimeter setting not received, use Tampa Intl altimeter setting and increase all MDA 20 feet. Circling NA to Rwy 18.

MISSED APPROACH: Climbing right turn to 2700 direct LAL VORTAC and hold.

AWOS-3PT	TAMPA APP CON	CLNC DEL	UNICOM
118.925	119.9 290.3	119.8	122.725 (CTAF) L

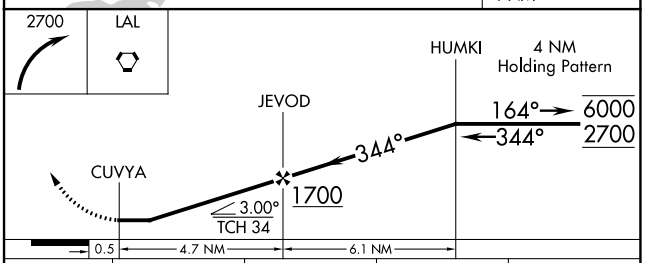


ELEV 7 D TDZ 7



REIL Rwy 22 L

MIRL Rwys 4-22 and 18-36 L



CATEGORY	A	B	C	D
LP MDA	440-1 433 (500-1)		NA	
LNAV MDA	500-1 493 (500-1)		NA	
CIRCLING	720-1 713 (800-1)		NA	

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

ILS or LOC RWY 23

TAMPA EXEC (VDF)

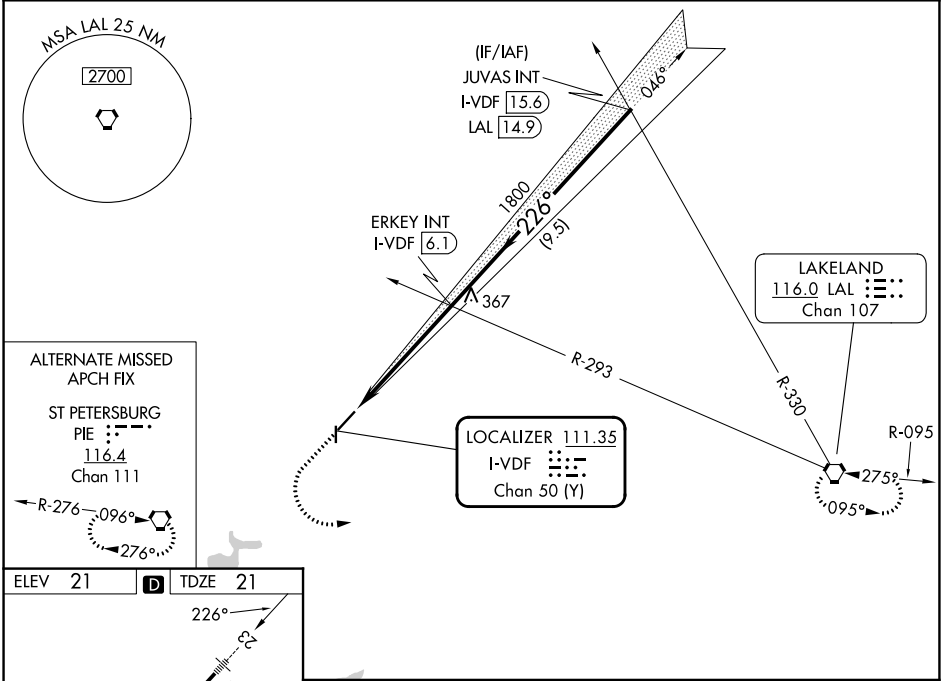
LOC/DME I-VDF	APP CRS	Rwy Ldg	4200
111.35	226°	TDZE	21
Chan 50 (Y)		Apt Elev	21

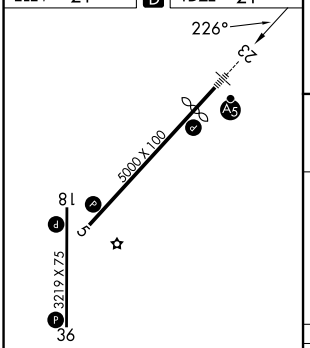
When local altimeter setting not received, use Tampa Intl altimeter setting and increase S-ILS 23 DA to 323; increase all MDA 40 feet and S-LOC and Circling Cat C visibilities ¼ SM. For inop MALSR when using Tampa Intl altimeter setting, increase S-LOC 23 Cat C visibility to 1⅝. Inop table does not apply to S-ILS 23 and S-LOC 23 Cats A/B. Rwy 23 helicopter visibility reduction below ¾ SM NA. Circling Rwy 18, 36 NA at night.

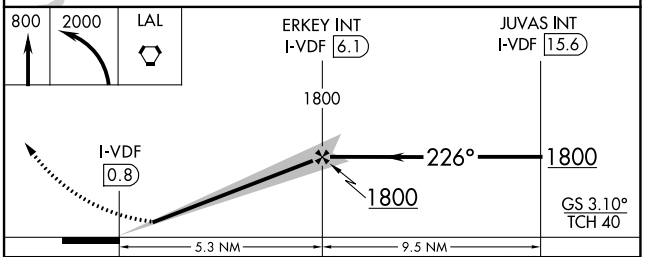
MALSR

MISSED APPROACH: Climb to 800 then climbing left turn to 2000 direct LAL VORTAC and hold.

AWOS-3	TAMPA APP CON	UNICOM
121.125	119.9 290.3	122.7 (CTAF) L







REIL Rwys 5, 18, and 36 L
MIRL Rwys 5-23 and 18-36 L

FAF to MAP 5.3 NM

Knots	60	90	120	150	180
Min:Sec	5:18	3:32	2:39	2:07	1:46

CATEGORY	A	B	C	D
S-ILS 23	298-1 277 (300-1)			NA
S-LOC 23	560-1 539 (600-1)			NA
CIRCLING	560-1 539 (600-1)	760-1 739 (800-1)	800-2¼ 779 (800-2¼)	NA

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

TAMPA, FLORIDA AL-9241 (FAA) 25219

WAAS	APP CRS	Rwy Ldg	4956
CH 97426	046°	TDZE	21
W05A		Apt Elev	21

RNAV (GPS) RWY 5

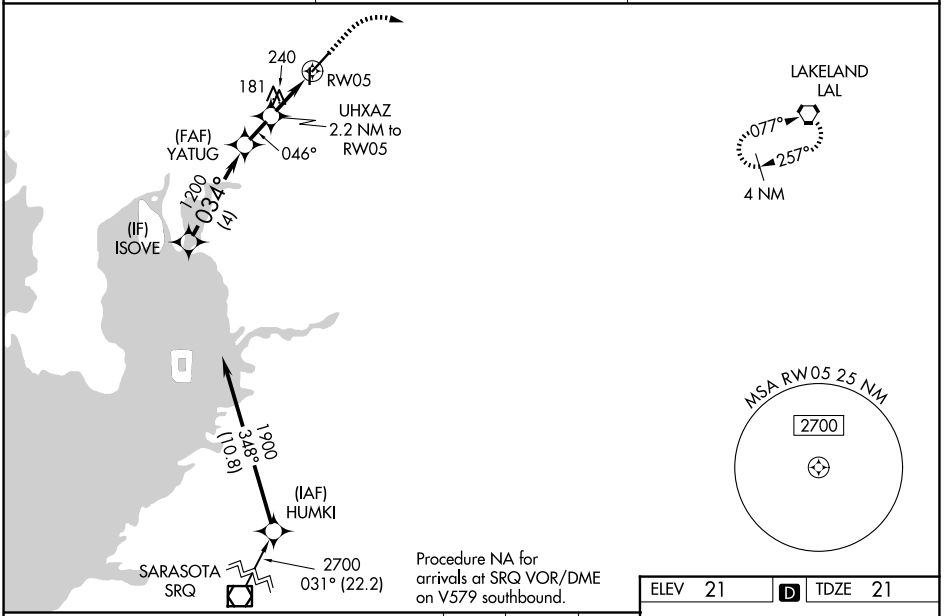
TAMPA EXEC (VDF)

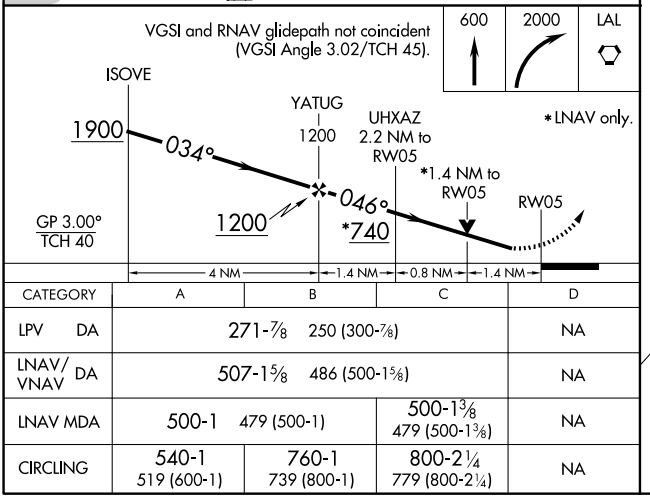
RNP APCH-GPS.

Rwy 5 helicopter visibility reduction below ¾ SM NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 1°C (34°F) or above 54°C (130°F). When local altimeter setting not received, use Tampa Intl altimeter setting and increase LPV DA to 316 feet, LNAV/VNAV DA to 507 feet; increase all MDAs 40 feet and increase LNAV and Circling Cat C visibilities ¼ SM. Baro-VNAV and VDP NA when using Tampa Intl altimeter setting. Circling Rwy 18, 36 NA at night.

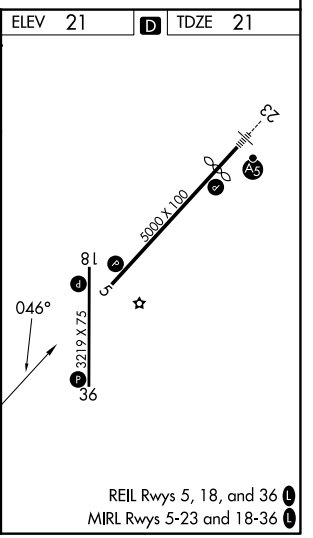
MISSED APPROACH: Climb to 600 then climbing right turn to 2000 direct LAL VORTAC and hold.

AWOS-3	TAMPA APP CON	UNICOM
121.125	119.9 290.3	122.7 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	271-⅞ 250 (300-⅞)			NA
LNAV/VNAV DA	507-1⅝ 486 (500-1⅝)			NA
LNAV MDA	500-1 479 (500-1)		500-1⅜ 479 (500-1⅜)	NA
CIRCLING	540-1 519 (600-1)	760-1 739 (800-1)	800-2¼ 779 (800-2¼)	NA



TAMPA, FLORIDA
Orig-E 07OCT21

28°01'N-82°21'W

TAMPA EXEC (VDF)

RNAV (GPS) RWY 5

SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 18

TAMPA EXEC (VDF)

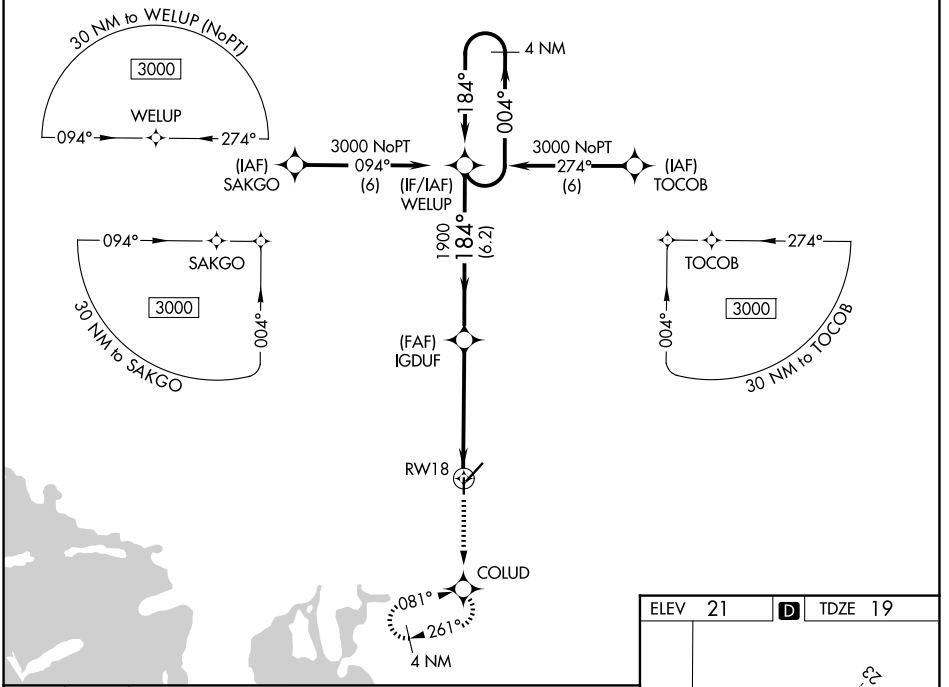
APP CRS	Rwy Ldg	3219
184°	TDZE	19
	Apt Elev	21

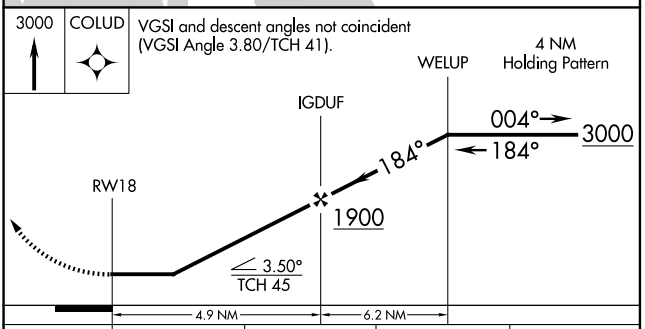
RNP APCH.

When local altimeter not received, use Tampa Intl altimeter setting and increase all MDA 40 feet. Straight-in Rwy 18 NA at night, Circling Rwy 18, 36 NA at night. Rwy 18 helicopter visibility reduction below 1 SM NA.

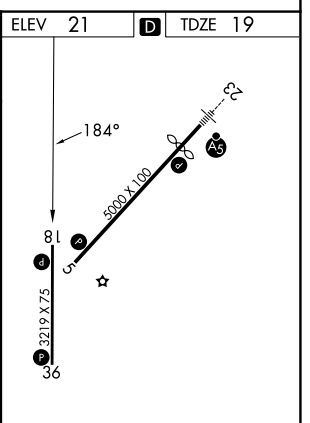
MISSED APPROACH: Climb to 3000 direct COLUD and hold, continue climb-in-hold to 3000.

AWOS-3	TAMPA APP CON	UNICOM
121.125	119.9 290.3	122.7 (CTAF) L





CATEGORY	A	B	C	D
LNAV MDA	580-1 561 (600-1)		NA	
CIRCLING	580-1 559 (600-1)	760-1 739 (800-1)	NA	



REIL Rwys 5, 18, and 36 L
MIRL Rwys 5-23 and 18-36 L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

TAMPA, FLORIDA AL-9241 (FAA) 25219

RNAV (GPS) RWY 23

TAMPA EXEC (VDF)

WAAS	APP CRS	Rwy Ldg	4200
CH 78100	226°	TDZE	21
W23A		Apt Elev	21

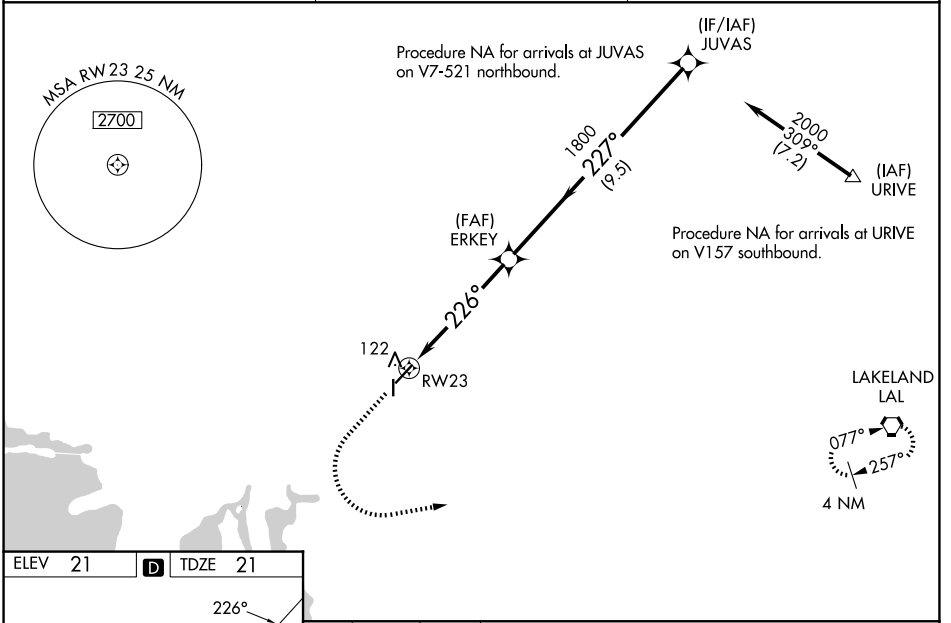
RNP APCH-GPS.

Inop table does not apply to LPV and LNAV Cat A/B. Baro-VNAV NA when using Tampa Intl altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 54°C (130°F). Rwy 23 helicopter visibility reduction below ¾ SM NA. When local altimeter setting not received, use Tampa Intl altimeter setting and increase LPV DA to 323 feet, LNAV/VNAV DA to 513; increase all MDAs 40 feet, and LNAV and Circling Cat C visibilities ¼ SM. Circling Rwy 18, 36 NA at night.

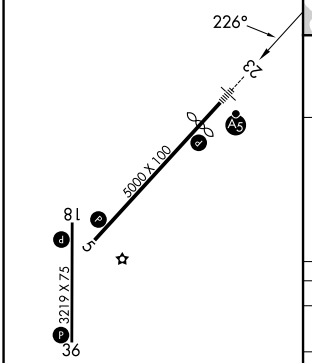
MALSR

MISSED APPROACH: Climb to 800 then climbing left turn to 2700 direct to LAL VORTAC and hold.

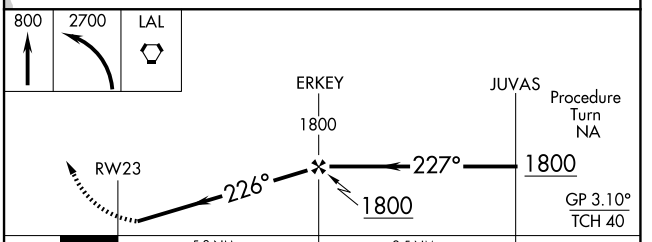
AWOS-3	TAMPA APP CON	UNICOM
121.125	119.9 290.3	122.7 (CTAF)



ELEV 21 D TDZE 21



REIL Rwys 5, 18, and 36 L
MIRL Rwys 5-23 and 18-36 L



CATEGORY	A	B	C	D
LPV DA	298-1	277 (300-1)		NA
LNAV/ VNAV DA	488-1⅛	467 (500-1⅛)		NA
LNAV MDA	560-1	539 (600-1)		NA
CIRCLING	560-1 (539 (600-1))	760-1 (739 (800-1))	800-2¼ (779 (800-2¼))	NA

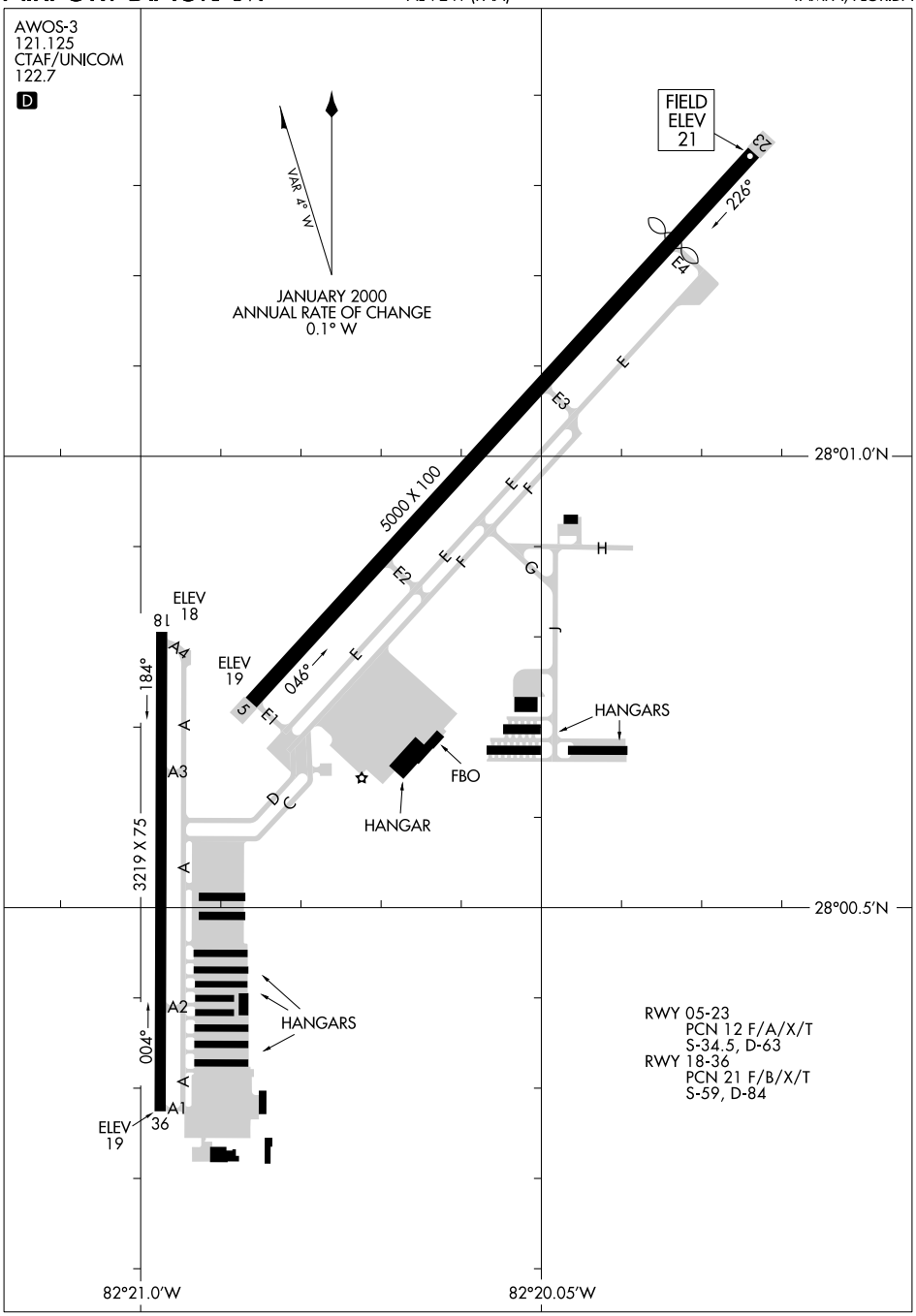
TAMPA, FLORIDA
Amdt 1E 07OCT21

28°01'N-82°21'W

TAMPA EXEC (VDF)

RNAV (GPS) RWY 23

SE-3, 03 SEP 2026 to 29 OCT 2026



SE-3, 03 SEP 2026 to 29 OCT 2026

TAMPA, FLORIDA | AL-416 (FAA) | 26078

ILS or LOC RWY 1L

TAMPA INTL (TPA)

LOC/DME I-AMP	APP CRS	Rwy Ldg	TDZE	Apt Elev
108.9 Chan 26	007°	10800	11	26

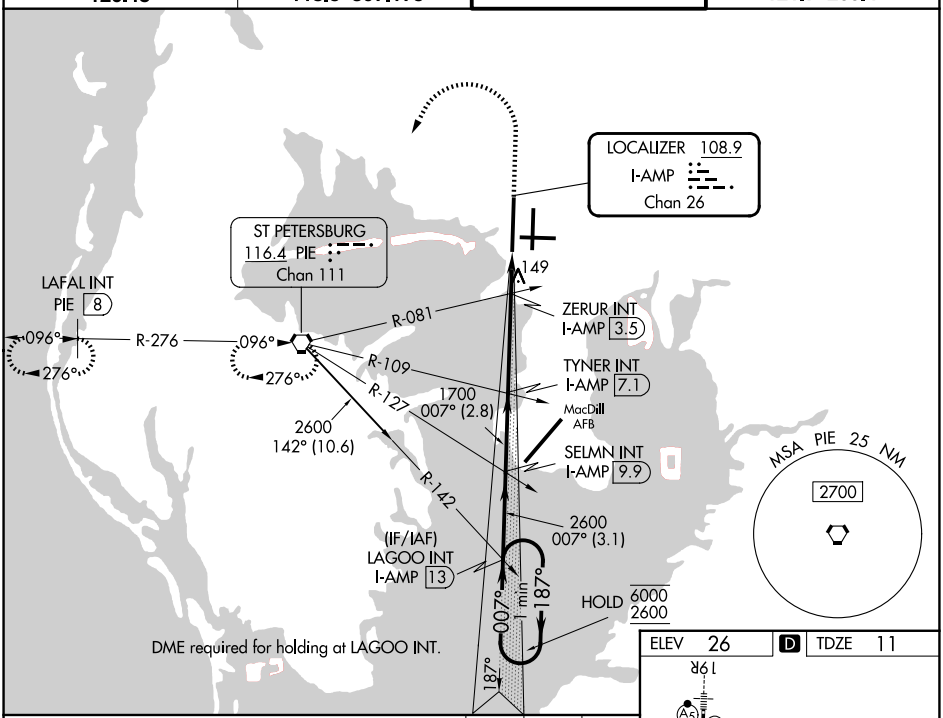
DME and RADAR required.

Simultaneous approach authorized. For inop ALS, increase S-ILS 1L Cat E visibility to RVR 4000 and S-LOC 1L Cat E visibility to RVR 6000.

ALSF-2

MISSED APPROACH: Climb to 500 then climbing left turn to 2000 direct PIE VORTAC and hold, continue climb-in-hold to 2000. (TACAN aircraft climb to 500 then climbing left turn to 2000 direct PIE VORTAC then on PIE VORTAC R-276 to LAFAL INT/PIE 8 DME and hold W, RT, 096° inbound).

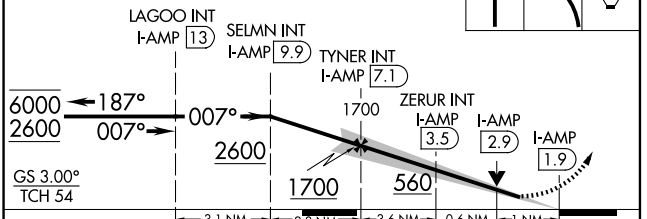
D-ATIS	TAMPA APP CON	TAMPA TOWER	GND CON
126.45	118.5 307.175	119.5 269.4	121.7 269.4



One Minute Holding Pattern

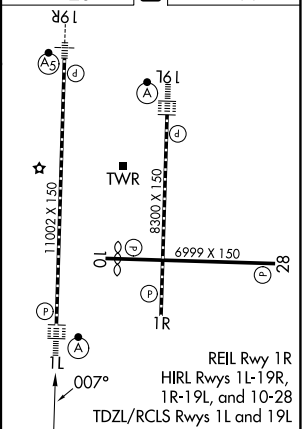
VGSI and ILS glidepath not coincident (VGSI Angle 3.00/TCH 71).

500 | 2000 | PIE



CATEGORY	A	B	C	D	E
S-ILS 1L	211/18 200 (200-½)				
S-LOC 1L	400/24 389 (400-½)		400/35 389 (400-⅝)		
CIRCLING	600-1 574 (600-1)		680-1¾ 654 (700-1¾)	980-3 954 (1000-3)	

ELEV 26 | D | TDZE 11



FAF to MAP 5.1 NM

Knots	60	90	120	150	180
Min:Sec	5:06	3:24	2:33	2:02	1:42

TAMPA, FLORIDA
Amdt 19 17APR25

27°59′N-82°32′W

TAMPA INTL (TPA)

ILS or LOC RWY 1L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

ILS or LOC RWY 19L

TAMPA INTL (TPA)

LOC/DME I-TPA	APP CRS	Rwy Ldg	8300
110.3	187°	TDZE	26
Chan 40		Apt Elev	26

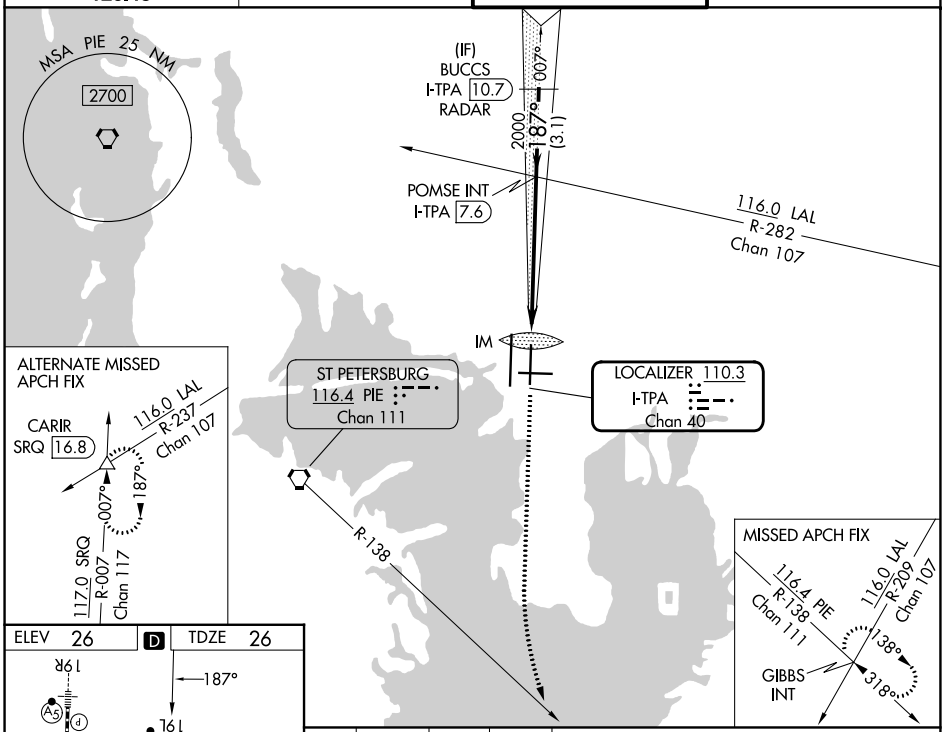
RADAR required for procedure entry.

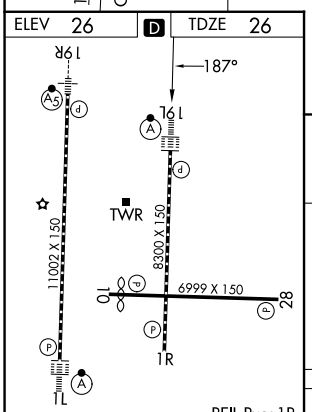
Simultaneous approach authorized. For inop ALS, increase S-ILS 19L Cat E visibility to RVR 4000 and S-LOC 19L Cat C, D, and E visibility to 1 3/8 SM.

ALSF-2

MISSED APPROACH: Climb to 600 then climbing left turn to 4000 on heading 160° and on PIE VORTAC R-138 to GIBBS INT and hold.

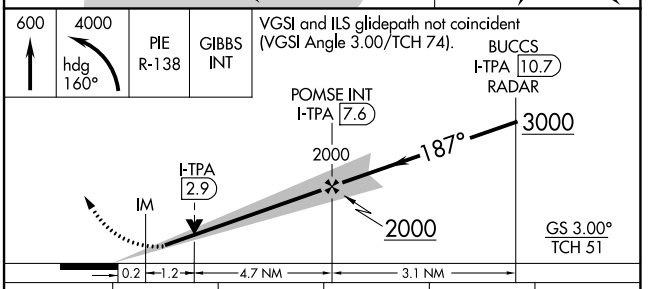
D-ATIS	TAMPA APP CON	TAMPA TOWER	GND CON
126.45	118.5 307.175	119.5 269.4	121.7 269.4





REIL Rwy 1R
HIRL Rwys 1L-19R, 1R-19L, and 10-28
TDZL/RCLS Rwys 1L and 19L

FAF to MAP 6.0 NM					
Knots	60	90	120	150	180
Min:Sec	6:00	4:00	3:00	2:24	2:00



CATEGORY	A	B	C	D	E
S-ILS 19L	226/18 200 (200-½)				
S-LOC 19L	520/24 494 (500-½)		520/50 494 (500-1)		
CIRCLING	600-1 574 (600-1)		680-1 3/4 654 (700-1 3/4)	980-3 954 (1000-3)	NA

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

TAMPA, FLORIDA | AL-416 (FAA) | 26246

ILS or LOC RWY 19R

TAMPA INTL (TPA)

LOC/DME I-JRT	APP CRS	Rwy Ldg	11002
108.5	187°	TDZE	21
Chan 22		Apt Elev	26

DME or RADAR required.

Simultanous approach authorized. For inop ALS, increase S-ILS 19R Cat E visibility to RVR 4000 and S-LOC 19R Cats C/D/E visibility to RVR 5500.
*RVR 1800 authorized with use of FD or AP or HUD to DA.

MALSR

MISSED APPROACH: Climb to 500 then climbing right turn to 2000 direct PIE VORTAC and hold, continue climb-in-hold 2000. (TACAN aircraft climb to 500 then climbing right turn to 2000 direct PIE VORTAC then on PIE VORTAC R-276 to LAFAL INT/PIE 8 DME and hold W, RT, 096° inbound.)

D-ATIS	TAMPA APP CON	TAMPA TOWER	GND CON
126.45	118.5 307.175	119.5 269.4	121.7 269.4

ALTERNATE MISSED APCH FIX

CARIR
SRQ 16.8
116.0 LAL R-237 Chan 107
007°
187°
117.0 SRQ R-007 Chan 117

HOLD 4500 3000
007° 187° 1 min
(IF/IAF) MERRA I-JRT 16 RADAR
3000 187° (4.3)
2000 187° (3.7)
FADDI I-JRT 11.8 RADAR
JMBOB I-JRT 8 RADAR
3000 to MERRA 028° (20.8)
145
ZESHY I-JRT 3.4

MSA PIE 25 NM
2700

LOCALIZER 108.5 I-JRT Chan 22

LAFAL INT PIE 8
R-276
096° 276°
096° 276°

ST PETERSBURG 116.4 PIE Chan 111

ELEV 26 | D | TDZE 21

187°
REIL Rwy 1R
TDZL/RCLS Rwys 1L and 19L
HIRL Rwys 1L-19R, 1R-19L, and 10-28

19R 19L 10 28 1R 1L
TWR
11002 X 150
8300 X 150
6999 X 150

FAF to MAP 6 NM

Knots	60	90	120	150	180
Min:Sec	6:00	4:00	3:00	2:24	2:00

500 | 2000 | PIE

VGSI and ILS glidepath not coincident (VGSI Angle 3.00/TCH 71).

One Minute Holding Pattern

JMBOB I-JRT 8 RADAR
FADDI I-JRT 11.8 RADAR
MERRA I-JRT 16 RADAR
ZESHY I-JRT 3.4
I-JRT 2
2000
187° 3000
007° 4500 3000
187°
GS 3.00°
TCH 54
520
2000
1.4 NM | 4.6 NM | 3.7 NM | 4.3 NM

CATEGORY	A	B	C	D	E
S-ILS 19R*	221/24 200 (200-½)				
S-LOC 19R	400/24 379 (400-½)		400/35 379 (400-⅝)		
CIRCLING	600-1 574 (600-1)		680-1¾ 654 (700-1¾)	980-3 954 (1000-3)	

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

LOC/DME I-AMP	APP CRS	Rwy Ldg	10800
108.9	007°	TDZE	11
Chan 26		Apt Elev	26

ILS RWY 1L (SA CAT I)
TAMPA INTL (TPA)

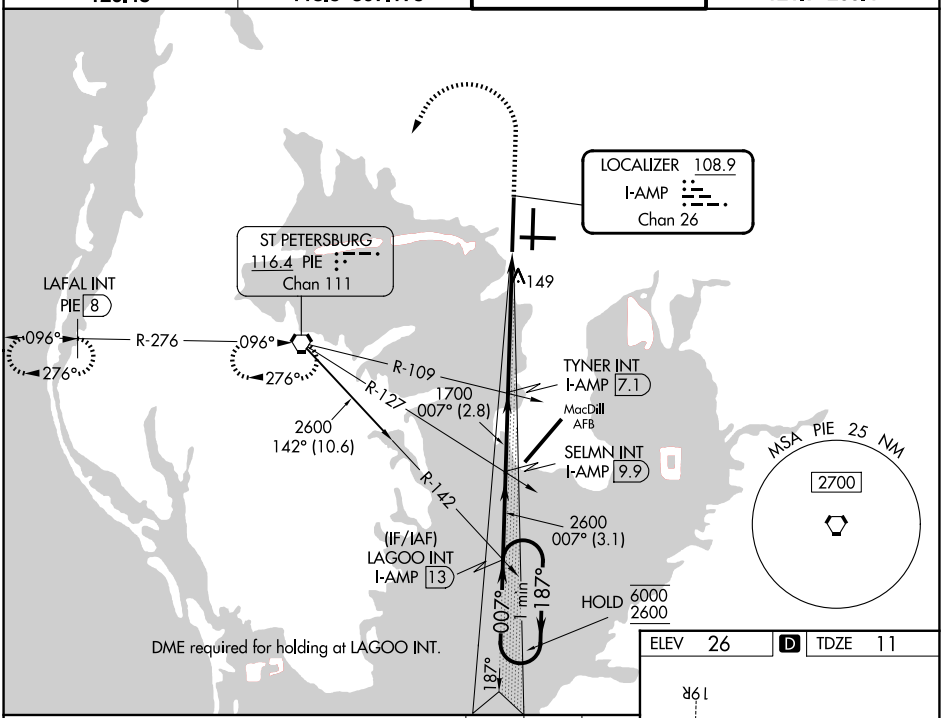
DME and RADAR required.

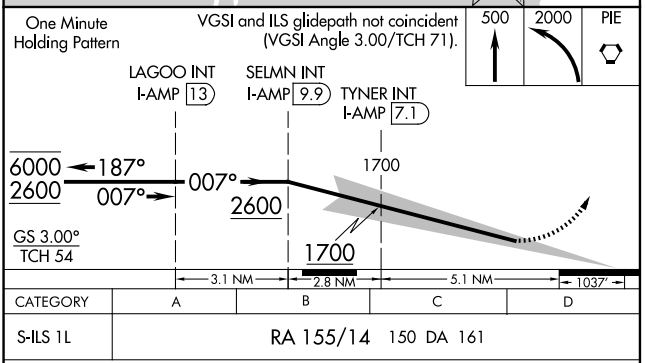
Simultaneous approach authorized. Requires specific OPSPEC, MSPEC, or LOA approval and use of HUD to DH.

ALSF-2

MISSED APPROACH: Climb to 500 then climbing left turn to 2000 direct PIE VORTAC and hold, continue climb-in-hold to 2000. (TACAN aircraft climb to 500 then climbing left turn to 2000 direct PIE VORTAC then on PIE VORTAC R-276 to LAFAL INT/PIE 8 DME and hold W, RT, 096° inbound).

D-ATIS	TAMPA APP CON	TAMPA TOWER	GND CON
126.45	118.5 307.175	119.5 269.4	121.7 269.4

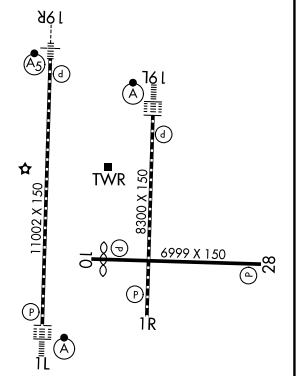




CATEGORY	A	B	C	D
S-ILS 1L	RA 155/14 150 DA 161			

SA CATEGORY I ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

ELEV 26 D TDZE 11



REIL Rwy 1R
HIRL Rwys 1L-19R, 1R-19L, and 10-28
TDZL/RCLS Rwys 1L and 19L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

TAMPA, FLORIDA

AL-416 (FAA)

26246

ILS RWY 19L (SA CAT I)

TAMPA INTL (TPA)

LOC/DME I-TPA	APP CRS	Rwy Ldg	8300
110.3	187°	TDZE	26
Chan 40		Apt Elev	26

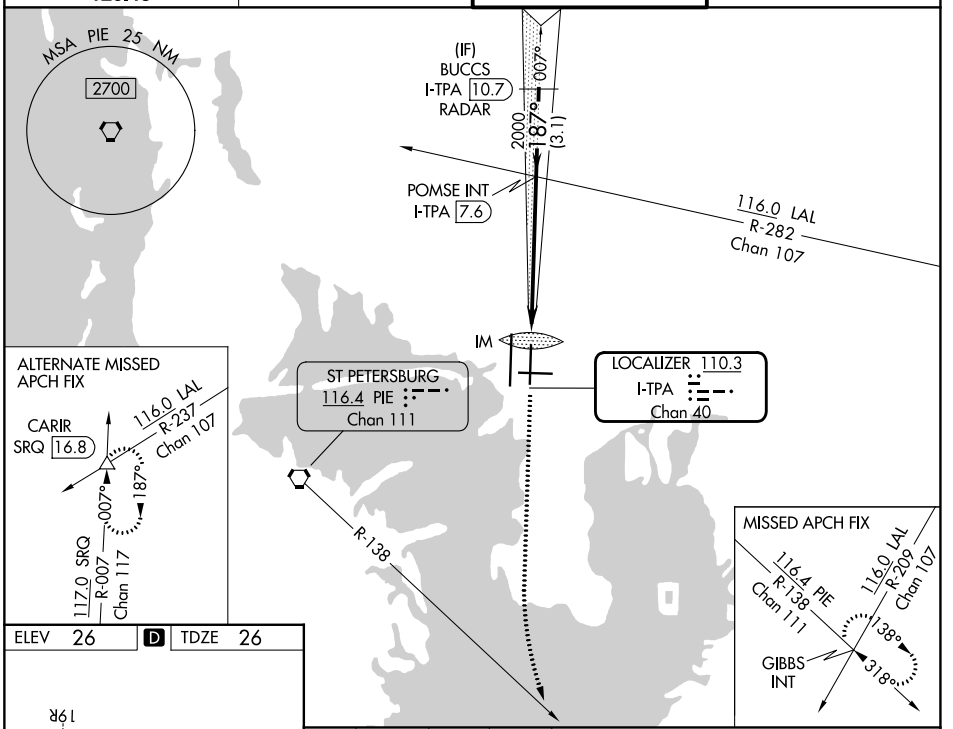
RADAR required for procedure entry.

Simultaneous approach authorized.
Requires specific OPSPEC, MSPEC, or LOA approval.

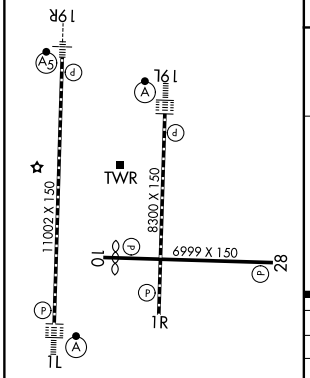
ALSF-2

MISSED APPROACH: Climb to 600 then climbing left turn to 4000 on heading 160° and on PIE VORTAC R-138 to GIBBS INT and hold.

D-ATIS	TAMPA APP CON	TAMPA TOWER	GND CON
126.45	118.5 307.175	119.5 269.4	121.7 269.4



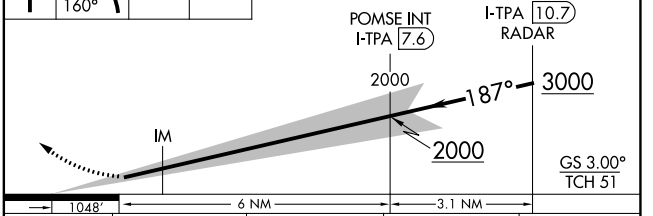
ELEV 26	D	TDZE 26



REIL Rwy 1R
HIRL Rwys 1L-19R, 1R-19L, and 10-28
TDZL/RCLS Rwys 1L and 19L

600	4000 hdg 160°	PIE R-138	GIBBS INT

VGSI and ILS glidepath not coincident (VGSI Angle 3.00/TCH 74).



CATEGORY	A	B	C	D
S-ILS 19L	RA 150/14		150 DA 176	

SA CATEGORY I ILS- SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

ILS RWY 19L (CAT II)
TAMPA INTL (TPA)

LOC/DME I-TPA	APP CRS	Rwy Ldg	8300
110.3	187°	TDZE	26
Chan 40		Apt Elev	26

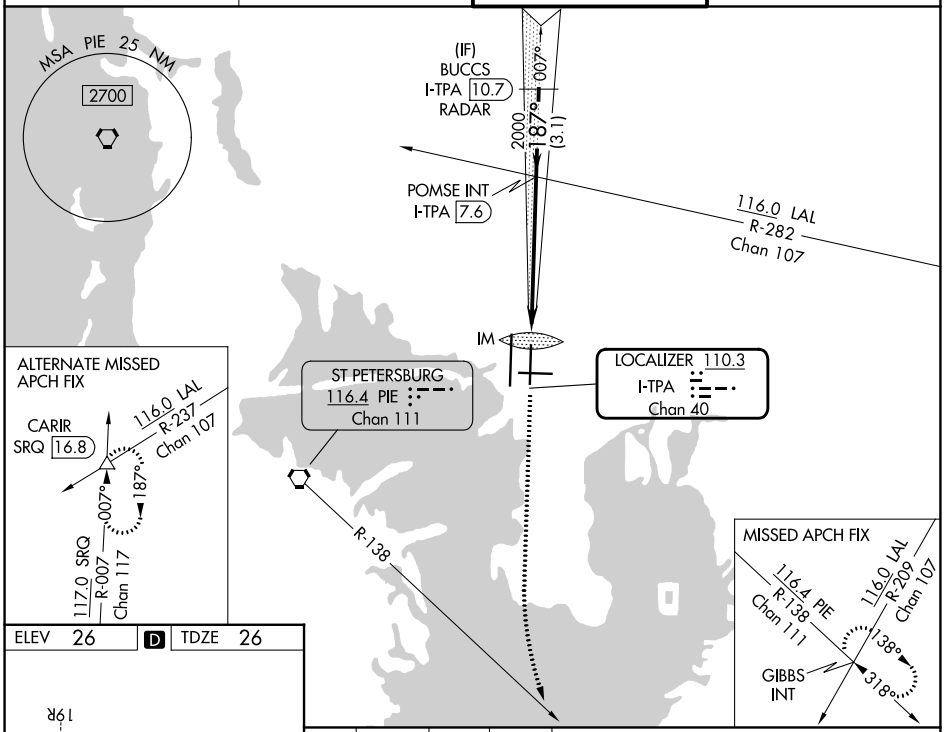
RADAR required for procedure entry.

T Simultaneous approach authorized.
A RVR 1000 authorized with specific OPSPEC, MSPEC, or LOA approval and use of autoland or HUD to touchdown.

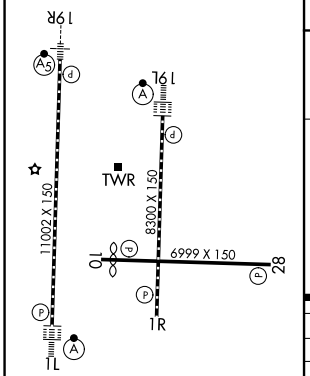
ALSF-2

MISSED APPROACH: Climb to 600 then climbing left turn to 4000 on heading 160° and on PIE VORTAC R-138 to GIBBS INT and hold.

D-ATIS	TAMPA APP CON	TAMPA TOWER	GND CON
126.45	118.5 307.175	119.5 269.4	121.7 269.4



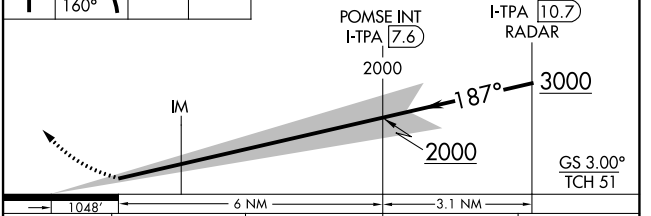
ELEV 26 | D | TDZE 26



REIL Rwy 1R
HIRL Rwys 1L-19R, 1R-19L, and 10-28
TDZL/RCLS Rwys 1L and 19L

600	4000 hdg 160°	PIE R-138	GIBBS INT

VGSI and ILS glidepath not coincident (VGSI Angle 3.00/TCH 74).



CATEGORY	A	B	C	D
S-ILS 19L	RA 100/12	100	DA 126	

CATEGORY II ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

SE-3, 03 SEP 2026 to 29 OCT 2026
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TAMPA, FLORIDA | AL-416 (FAA) | 26078

LOC/DME I-AMP	APP CRS	Rwy Ldg	10800
108.9	007°	TDZE	11
Chan 26		Apt Elev	26

ILS RWY 1L (CAT II & III)

TAMPA INTL (TPA)

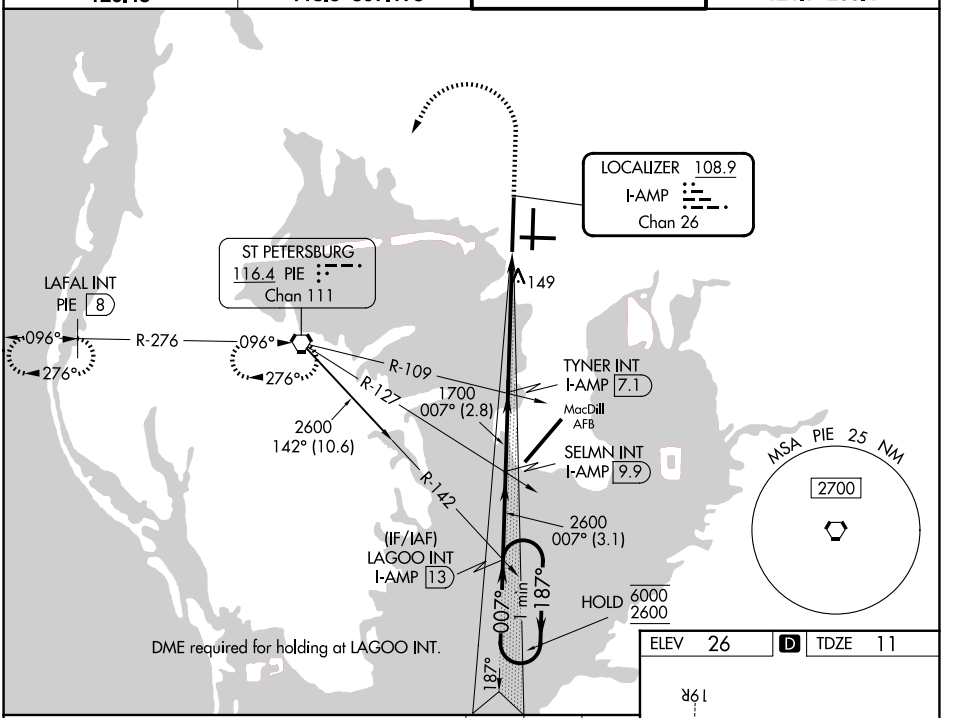
DME and RADAR required.

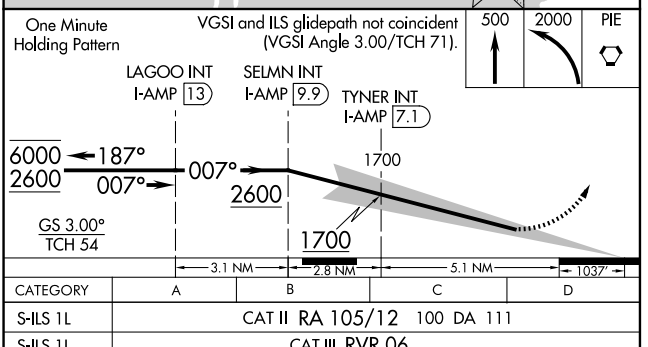
Simultaneous approach authorized. CAT II: RVR 1000 authorized with specific OPSPEC, MSPEC, or LOA approval and use of autoland or HUD to touchdown.

ALSF-2

MISSED APPROACH: Climb to 500 then climbing left turn to 2000 direct PIE VORTAC and hold, continue climb-in-hold to 2000. (TACAN aircraft climb to 500 then climbing left turn to 2000 direct PIE VORTAC then on PIE VORTAC R-276 to LAFAL INT/PIE 8 DME and hold W, RT, 096° inbound)

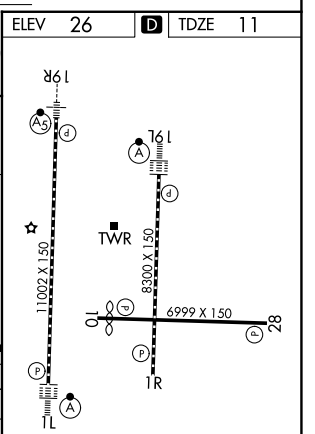
D-ATIS	TAMPA APP CON	TAMPA TOWER	GND CON
126.45	118.5 307.175	119.5 269.4	121.7 269.4





CATEGORY	A	B	C	D
S-ILS 1L	CAT II RA 105/12 100 DA 111			
S-ILS 1L	CAT III RVR 06			

CATEGORY II & III ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED



REIL Rwy 1R
HIRL Rwys 1L-19R, 1R-19L, and 10-28
TDZL/RCLS Rwys 1L and 19L

TAMPA, FLORIDA
Amdt 19 17APR25

27°59'N-82°32'W

TAMPA INTL (TPA)

ILS RWY 1L (CAT II & III)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (RNP) Z RWY 1L

TAMPA INTL (TPA)

APP CRS	Rwy Ldg	TDZE	Apt Elev
007°	10800	11	26

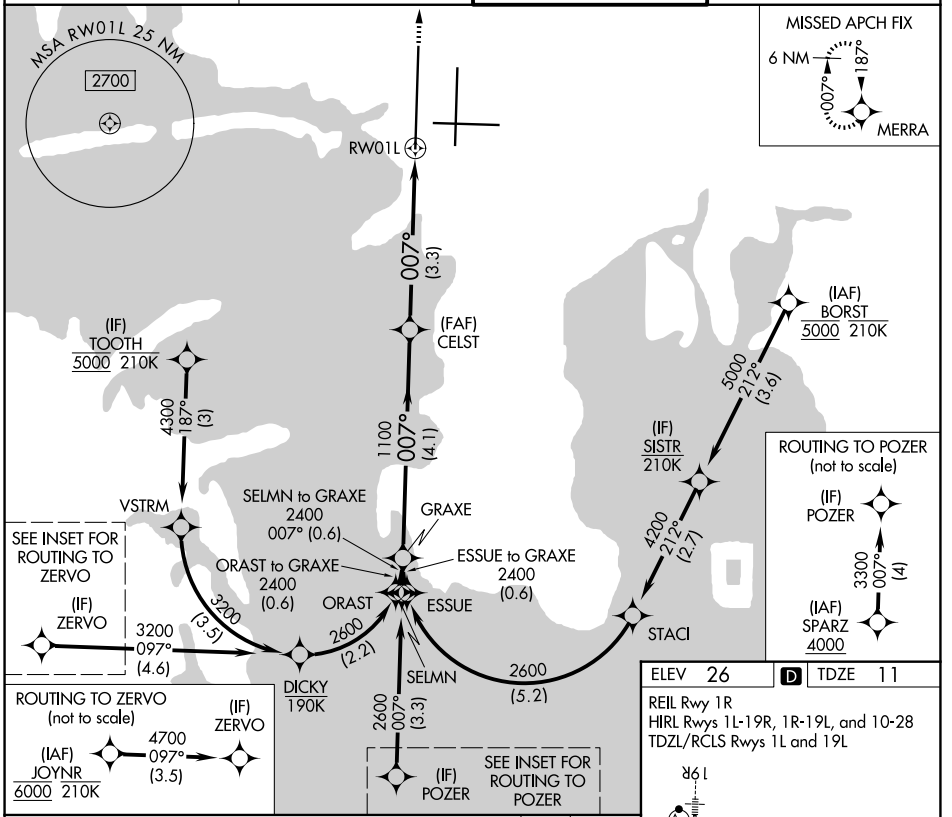
RNP AR APCH - GPS.

ALSF-2

MISSED APPROACH: Climb to 2000 direct MERRA and hold.

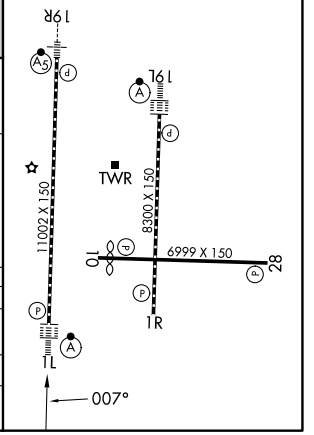
For uncompensated Baro-VNAV systems, procedure NA below 4°C or above 54°C. Simultaneous approach authorized. For inop ALS, increase RNP 0.13 all Cats visibility to 4500 RVR.

D-ATIS	TAMPA APP CON	TAMPA TOWER	GND CON
126.45	118.5 307.175	119.5 269.4	121.7 269.4



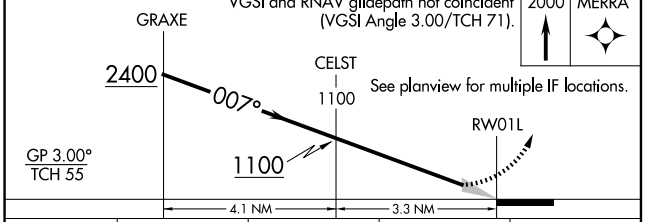
ELEV 26 D TDZE 11

REIL Rwy 1R
HIRL Rwys 1L-19R, 1R-19L, and 10-28
TDZL/RCLS Rwys 1L and 19L



VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 71).

2000 MERRA



CATEGORY	A	B	C	D
RNP 0.13 DA	299/24	288 (300-½)	305/24 294 (300-½)	324/24 313 (300-½)
RNP 0.30 DA	405/35	394 (400-⅝)		

AUTHORIZATION REQUIRED

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

TAMPA, FLORIDA

AL-416 (FAA)

26078

RNAV (RNP) Z RWY 1R

TAMPA INTL (TPA)

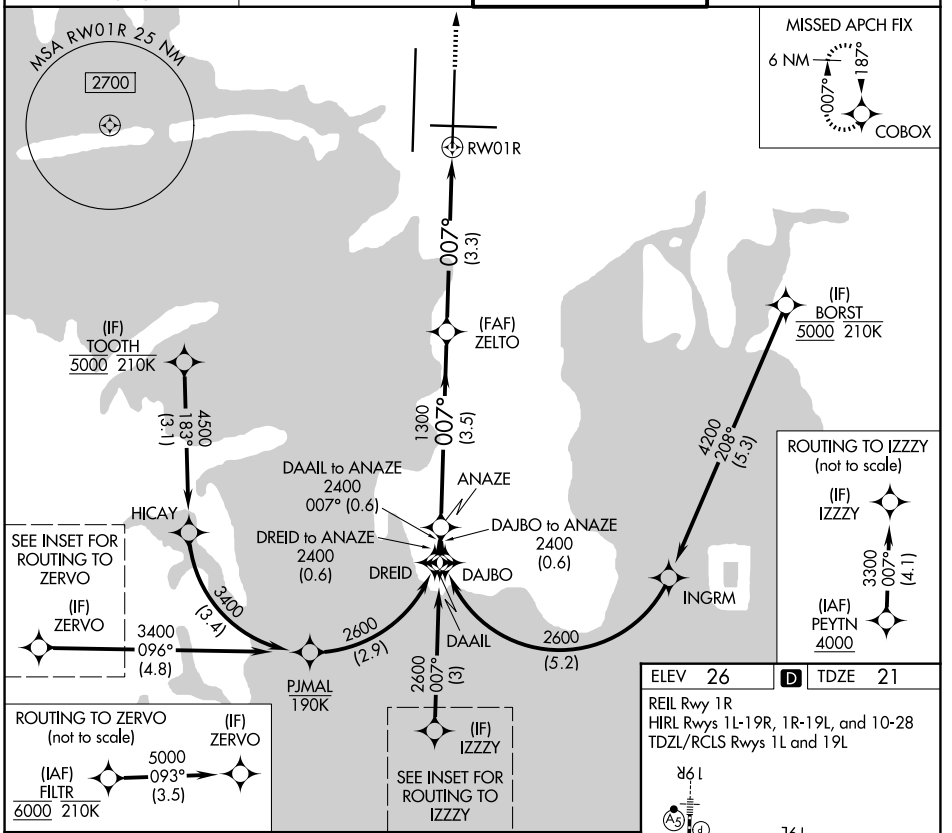
APP CRS	Rwy Ldg	8300
007°	TDZE	21
	Apt Elev	26

RNP AR APCH - GPS.

Simultaneous approach authorized. For uncompensated Baro-VNAV systems, procedure NA below 4°C or above 48°C.

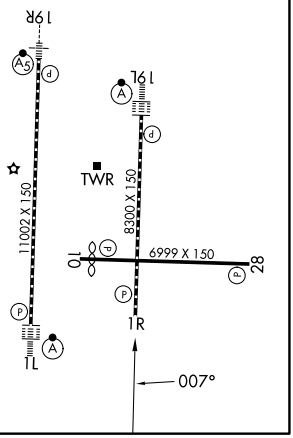
MISSED APPROACH: Climb to 2000 direct COBOX and hold.

D-ATIS	TAMPA APP CON	TAMPA TOWER	GND CON
126.45	118.5 307.175	119.5 269.4	121.7 269.4



ELEV	26	D	TDZE	21

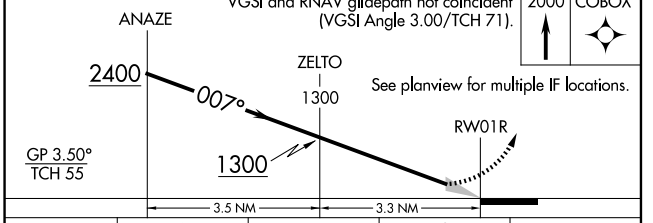
REIL Rwy 1R
HIRL Rwys 1L-19R, 1R-19L, and 10-28
TDZL/RCLS Rwys 1L and 19L



VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 71).

2000 COBOX

See planview for multiple IF locations.



CATEGORY	A	B	C	D
RNP 0.13 DA	344/50	323 (300-1)		
RNP 0.30 DA	464-1⅜	443 (500-1⅜)		

AUTHORIZATION REQUIRED

TAMPA, FLORIDA

Orig 17APR25

27°59'N-82°32'W

TAMPA INTL (TPA)

RNAV (RNP) Z RWY 1R

SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 10

TAMPA INTL (TPA)

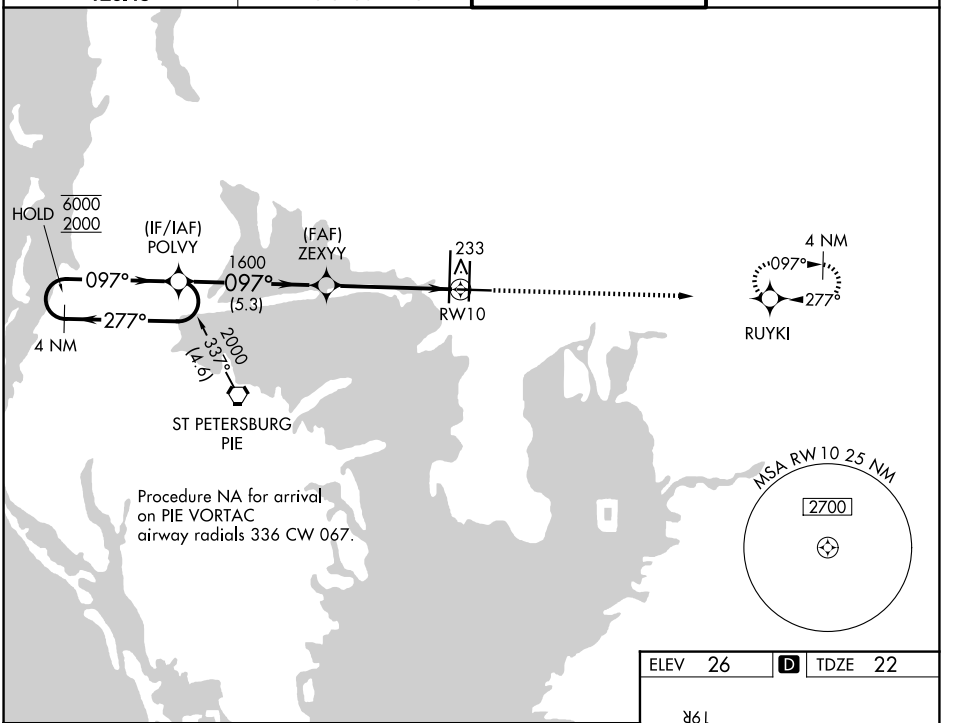
WAAS	APP CRS	Rwy Ldg	6501
CH 77720	097°	TDZE	22
W10A		Apt Elev	26

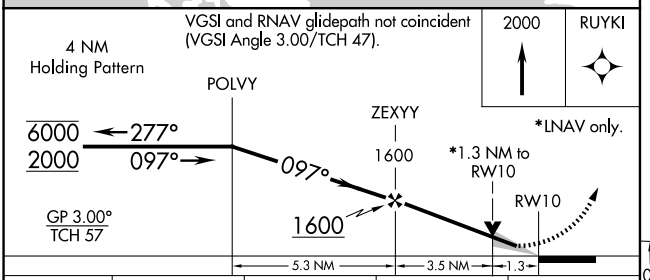
RNP APCH.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 2°C or above 54°C.

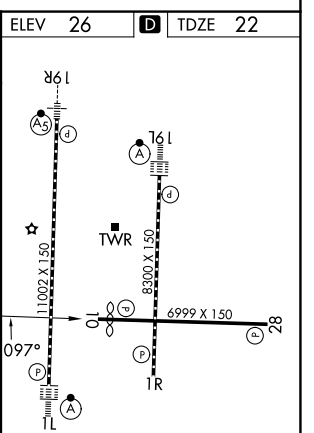
MISSED APPROACH: Climb to 2000 direct RUYKI and hold.

D-ATIS	TAMPA APP CON	TAMPA TOWER	GND CON
126.45	118.5 307.175	119.5 269.4	121.7 269.4





CATEGORY	A	B	C	D
LPV DA	272-1 250 (300-1)			
LNAV/VNAV DA	436-1⅜ 414 (500-1⅜)			
LNAV MDA	480-1 458 (500-1)		480-1⅜ 458 (500-1⅜)	
CIRCLING	600-1 574 (600-1)		680-1¾ 654 (700-1¾)	980-3 954 (1000-3)



REIL Rwy 1R
HIRL Rwys 1L-19R, 1R-19L, and 10-28
TDZL/RCLS Rwys 1L and 19L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

TAMPA, FLORIDA | AL-416 (FAA) | 26078

RNAV (GPS) RWY 19L

TAMPA INTL (TPA)

WAAS	APP CRS	Rwy Ldg	8300
CH 49100	187°	TDZE	26
W19A		Apt Elev	26

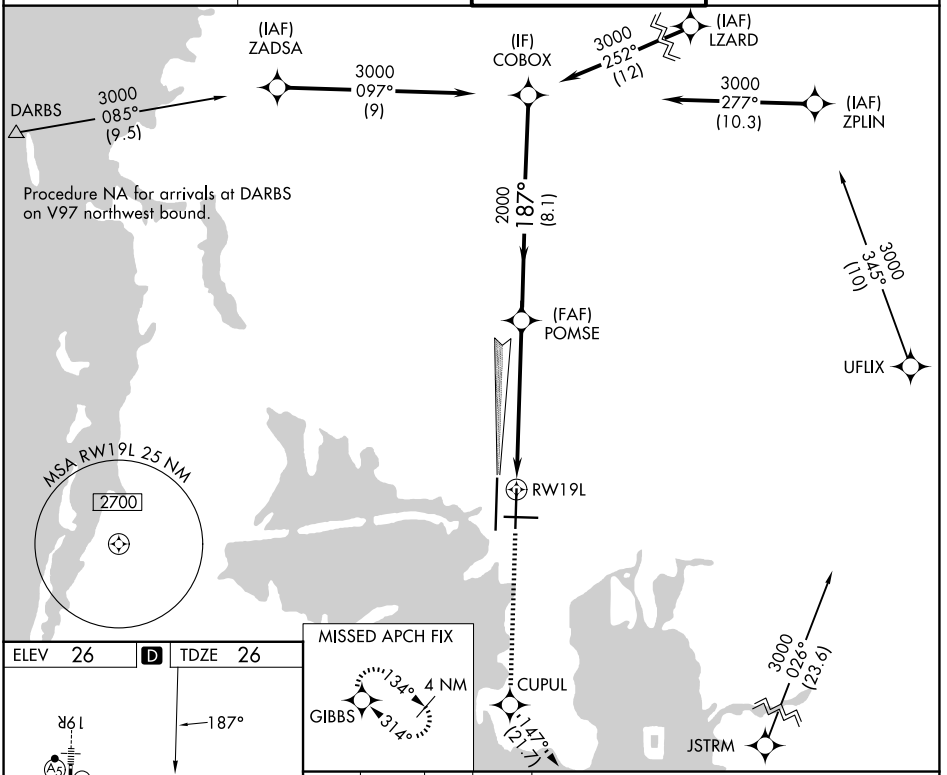
RNP APCH - GPS.

LNAV procedure NA during simultaneous operations. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 4°C or above 54°C. Simultaneous approach authorized. Use of FD or AP required during simultanous operations. For inop ALS, increase LNAV/VNAV visibility all Cats to RVR 6000, and LNAV visibility Cat C/D to 1⅜ SM.

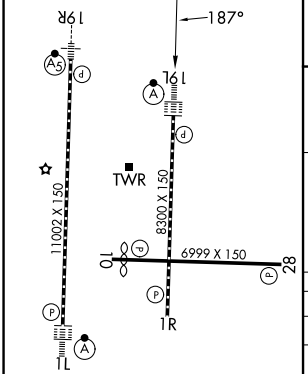
ALSF-2

MISSED APPROACH: Climb to 2000 direct CUPUL and on track 147° to GIBBS and hold.

D-ATIS	TAMPA APP CON	TAMPA TOWER	GND CON
126.45	118.5 307.175	119.5 269.4	121.7 269.4



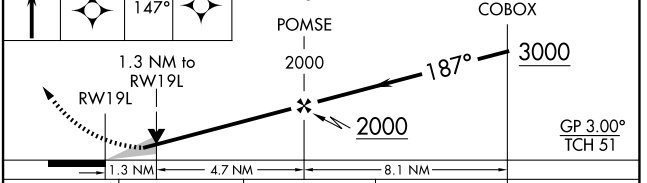
ELEV 26 | D | TDZE 26



REIL Rwy 1R
HIRL Rwys 1L-19R, 1R-19L, and 10-28
TDZL/RCLS Rwys 1L and 19L

2000	CUPUL	tr 147°	GIBBS

VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 74).



CATEGORY	A	B	C	D
LPV DA	226/18 200 (200-½)			
LNAV/VNAV DA	440/40 414 (500-¾)			
LNAV MDA	520/24 494 (500-½)		520/50 494 (500-1)	
CIRCLING	600-1 574 (600-1)		680-1¾ 654 (700-1¾)	980-3 954 (1000-3)

TAMPA, FLORIDA
Amdt 3 17APR25

27°59′N-82°32′W

TAMPA INTL (TPA)

RNAV (GPS) RWY 19L

SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 19R

TAMPA INTL (TPA)

WAAS	APP CRS	Rwy Ldg	11002
CH 40406	187°	TDZE	21
W19B		Apt Elev	26

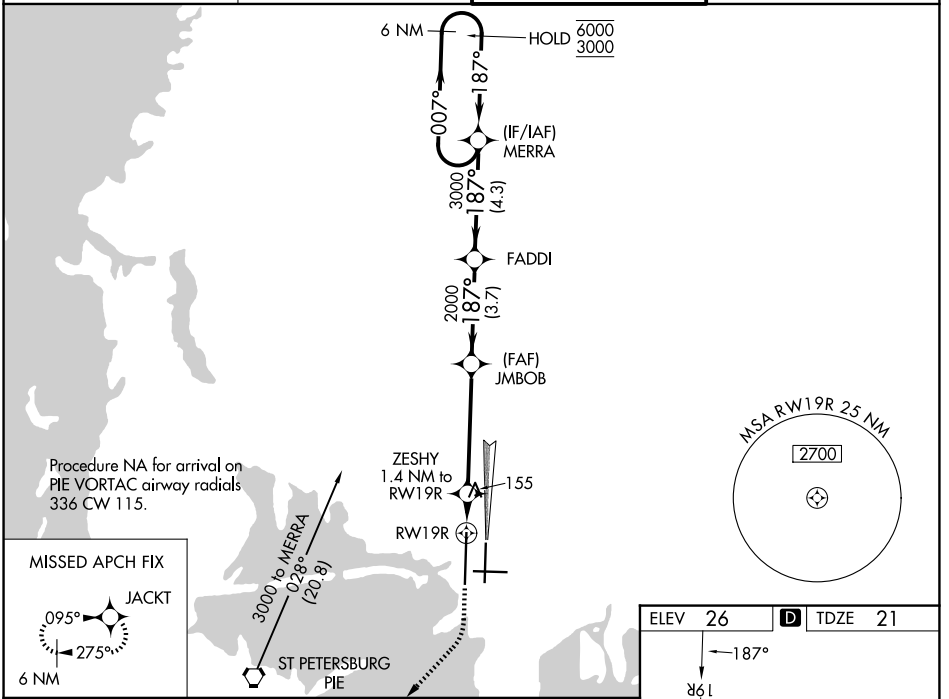
RNP APCH - GPS.

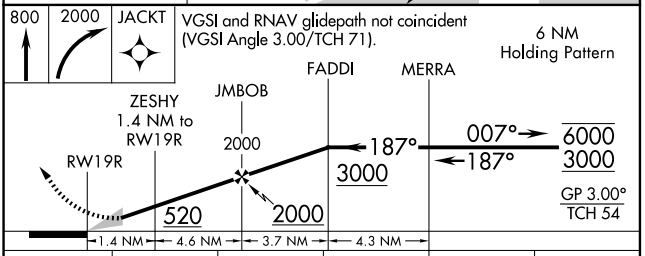
T A LNAV procedure NA during simultaneous operations. Simultaneous approach authorized. Use of FD or AP required during simultaneous operations. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 4°C or above 54°C. For inop ALS, increase LPV visibility Cat E to RVR 4000, LNAV/VNAV visibility all Cats to RVR 6000, and LNAV visibility Cat C/D/E to RVR 6000. * RVR 1800 authorized with use of FD or AP or HUD to DA.

MALSR (A5)

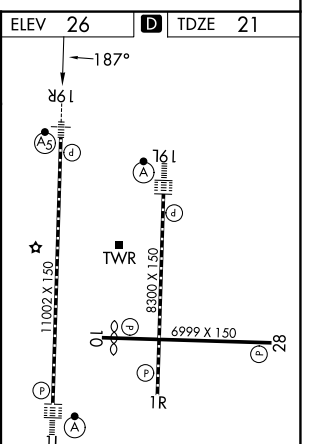
MISSED APPROACH: Climb to 800 then climbing right turn to 2000 direct JACKT and hold.

D-ATIS	TAMPA APP CON	TAMPA TOWER	GND CON
126.45	118.5 307.175	119.5 269.4	121.7 269.4





CATEGORY	A	B	C	D	E
LPV DA*	221/24 200 (200-½)				
LNAV/VNAV DA	440/40 419 (500-¾)				
LNAV MDA	440/24 419 (500-½)		440/40 419 (500-¾)		
CIRCLING	600-1 574 (600-1)		680-1¾ 654 (700-1¾)	980-3 954 (1000-3)	



REIL Rwy 1R
HIRL Rwys 1L-19R, 1R-19L, and 10-28
TDZL/RCLS Rwys 1L and 19L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

TAMPA, FLORIDA | AL-416 (FAA) | 26078

RNAV (GPS) RWY 28

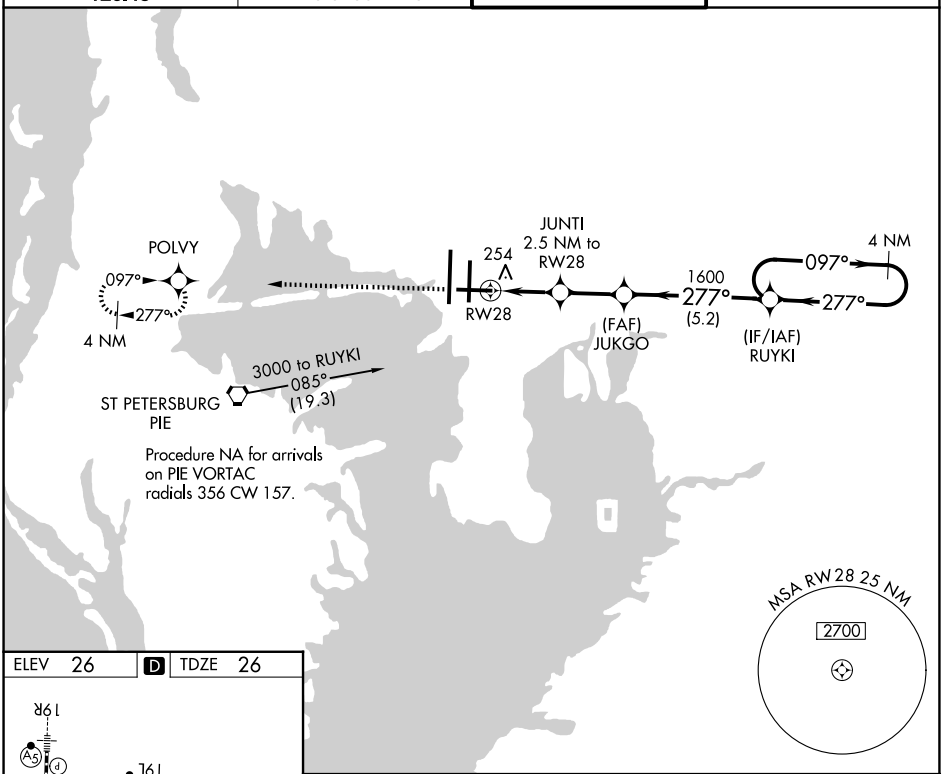
TAMPA INTL (TPA)

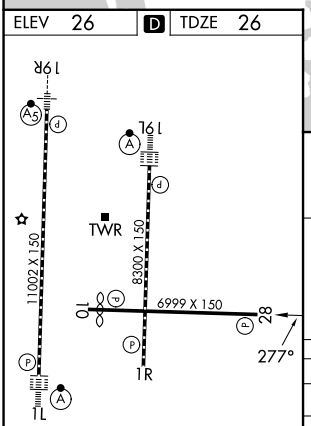
WAAS	APP CRS	Rwy Ldg	6501
CH 70520	277°	TDZE	26
W28A		Apt Elev	26

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 43°C (109°F).
DME/DME RNP-0.3 NA. Helicopter visibility reduction below ¾ SM NA.

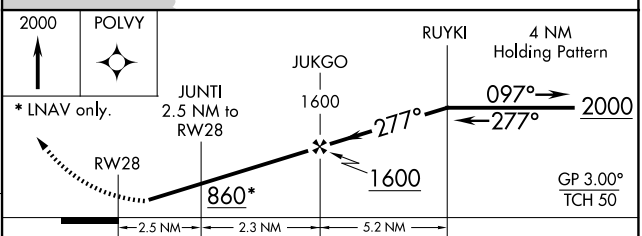
MISSED APPROACH: Climb to 2000 direct POLVY and hold.

D-ATIS	TAMPA APP CON	TAMPA TOWER	GND CON
126.45	118.5 307.175	119.5 269.4	121.7 269.4





REIL Rwy 1R
HIRL Rwys 1L-19R, 1R-19L, and 10-28
TDZL/RCLS Rwys 1L and 19L



CATEGORY	A	B	C	D
LPV DA	389-1⅛ 363 (400-1⅛)			
LNAV/VNAV DA	468-1½ 442 (500-1½)			
LNAV MDA	520-1 494 (500-1)		520-1⅜ 494 (500-1⅜)	
CIRCLING	600-1 574 (600-1)		680-1¾ 654 (700-1¾)	980-3 954 (1000-3)

TAMPA, FLORIDA
Amdt 1D 17APR25

27°59'N-82°32'W

TAMPA INTL (TPA)

RNAV (GPS) RWY 28

SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) Y RWY 1L

TAMPA INTL (TPA)

WAAS CH 50406 W01A	APP CRS 007°	Rwy Ldg 10800 TDZE 11 Apt Elev 26

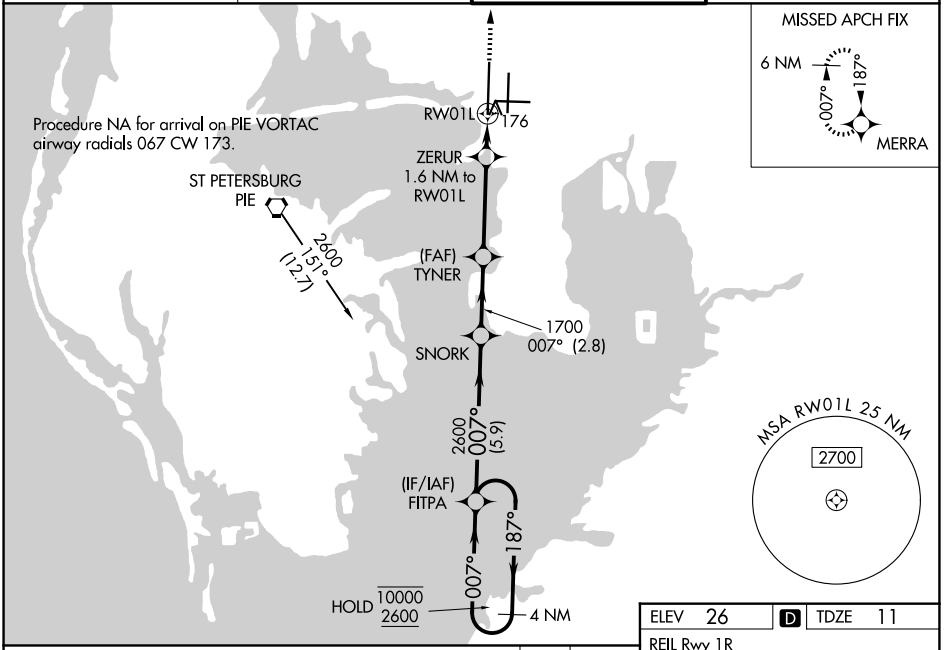
RNP APCH - GPS.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 4°C or above 54°C. For inop ALSF, increase LPV Cat E visibility to RVR 4000, LNAV/VNAV all Cats visibility to RVR 6000, and LNAV Cat E visibility to 1¼ SM. Simultaneous approach authorized with Rwy 1R. LNAV procedure NA during simultaneous operations. Use of FD or AP required during simultaneous operations.

ALSF-2

MISSED APPROACH: Climb to 2000 direct MERRA and hold.

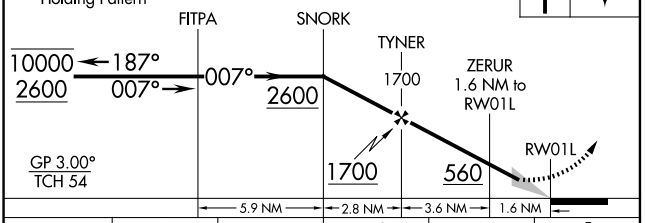
D-ATIS	TAMPA APP CON	TAMPA TOWER	GND CON
126.45	118.5 307.175	119.5 269.4	121.7 269.4



VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 71).

2000 MERRA

4 NM Holding Pattern



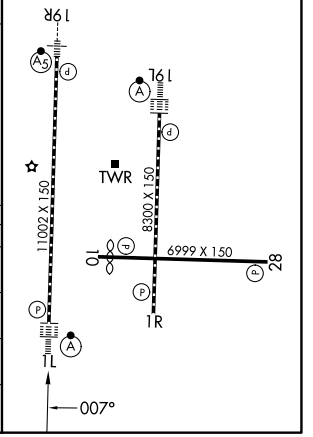
CATEGORY	A	B	C	D	E
LPV DA	211/18 200 (200-½)				
LNAV/VNAV DA	431/40 420 (500-¾)				
LNAV MDA	440/24 429 (500-½)		440/40 429 (500-¾)		
CIRCLING	600-1 574 (600-1)		680-1¾ 654 (700-1¾)	980-3 954 (1000-3)	

ELEV 26 D TDZE 11

REIL Rwy 1R

HIRL Rwys 1L-19R, 1R-19L, and 10-28

TDZL/RCLS Rwys 1L and 19L



SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

TAMPA, FLORIDA

AL-416 (FAA)

26078

RNAV (GPS) Y RWY 1R

TAMPA INTL (TPA)

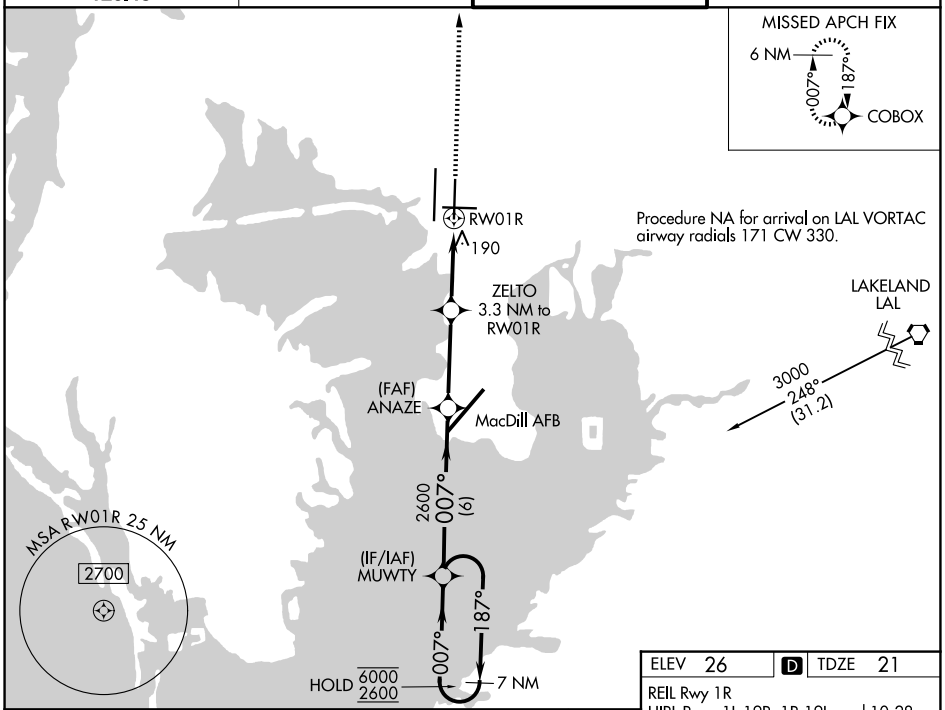
WAAS	APP CRS	Rwy Ldg	8300
CH 87105	007°	TDZE	21
W01B		Apt Elev	26

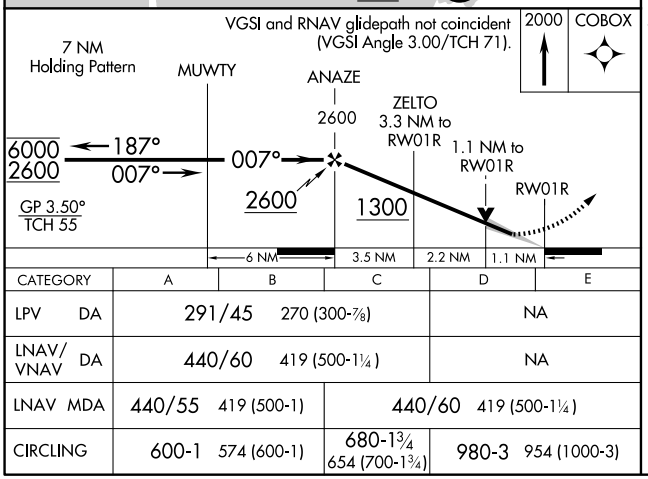
RNP APCH - GPS.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 4°C or above 54°C. Simultaneous approach authorized with Rwy 1L. LNAV procedure NA during simultaneous operations. Use of FD or AP required during simultaneous operations.

MISSED APPROACH: Climb to 2000 direct COBOX and hold.

D-ATIS	TAMPA APP CON	TAMPA TOWER	GND CON
126.45	118.5 307.175	119.5 269.4	121.7 269.4

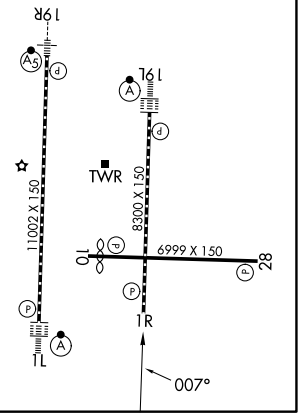




CATEGORY	A	B	C	D	E
LPV DA	291/45	270 (300-⅞)		NA	
LNAV/VNAV DA	440/60	419 (500-1¼)		NA	
LNAV MDA	440/55	419 (500-1)	440/60	419 (500-1¼)	
CIRCLING	600-1	574 (600-1)	680-1¾ 654 (700-1¾)	980-3	954 (1000-3)

ELEV 26 | D | TDZE 21

REIL Rwy 1R
HIRL Rwys 1L-19R, 1R-19L, and 10-28
TDZL/RCLS Rwys 1L and 19L



TAMPA, FLORIDA
Amdt 3C 15MAY25

27°59'N-82°32'W

TAMPA INTL (TPA)

RNAV (GPS) Y RWY 1R

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

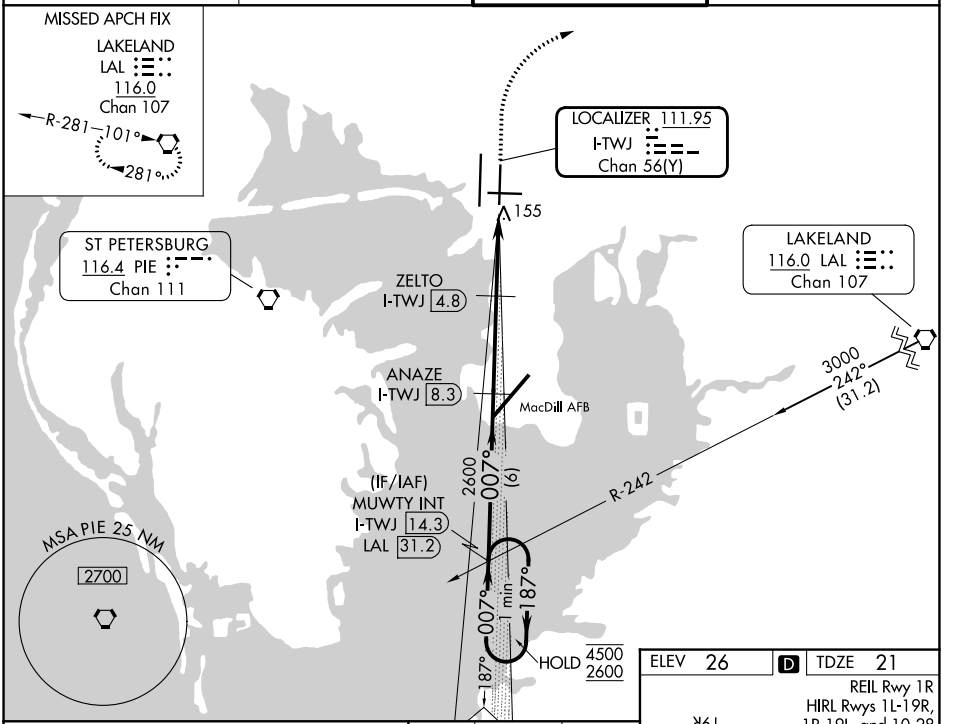
LOC RWY 1R
TAMPA INTL (TPA)

LOC/DME I-TWJ	APP CRS	Rwy Ldg	8300
111.95	007°	TDZE	21
Chan 56 (Y)		Apt Elev	26

DME required.

MISSED APPROACH: Climb to 500 then climbing right turn to 2000 direct LAL VORTAC and hold.

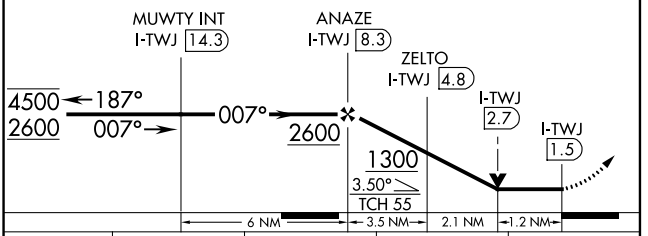
D-ATIS	TAMPA APP CON	TAMPA TOWER	GND CON
126.45	118.5 307.175	119.5 269.4	121.7 269.4



VGSI and descent angle not coincident (VGSI Angle 3.00/TCH 71).

500	2000	LAL

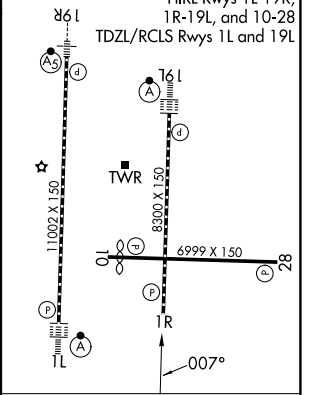
One Minute Holding Pattern



CATEGORY	A	B	C	D
S-LOC 1R	460/55	439 (500-1)	460-1¼	439 (500-1¼)
CIRCLING	600-1	574 (600-1)	680-1¾ 654 (700-1¾)	980-3 954 (1000-3)

ELEV 26 | D | TDZE 21

REIL Rwy 1R
HIRL Rwys 1L-19R, 1R-19L, and 10-28
TDZL/RCLS Rwys 1L and 19L



FAF to MAP 6.8 NM

Knots	60	90	120	150	180
Min:Sec	6:48	4:32	3:24	2:43	2:16

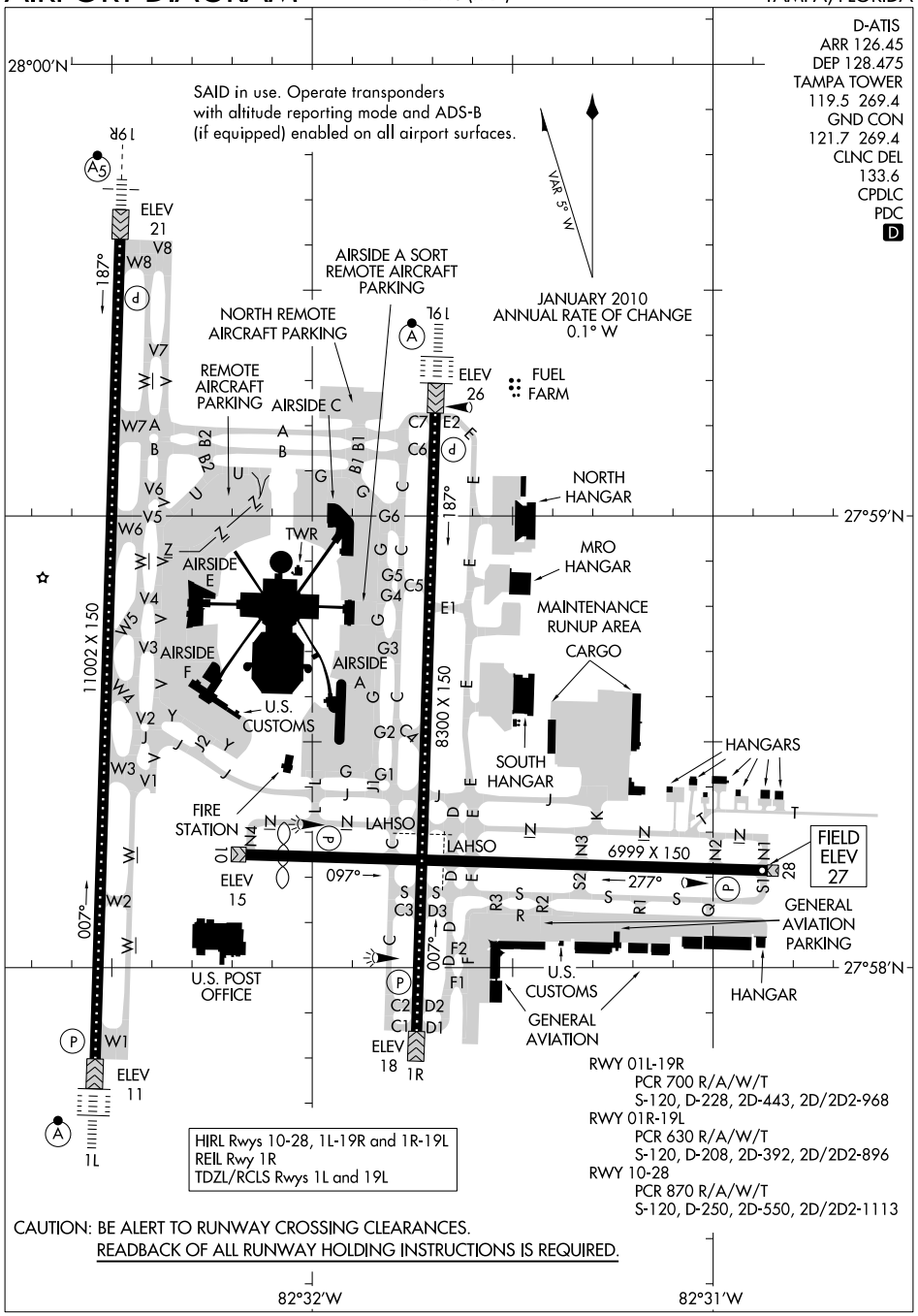
SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

26134

AIRPORT DIAGRAM

AL-416 (FAA)

TAMPA INTL (TPA)
TAMPA, FLORIDA



SE-3, 03 SEP 2026 to 29 OCT 2026

AIRPORT DIAGRAM

TAMPA, FLORIDA
TAMPA INTL (TPA)

26134

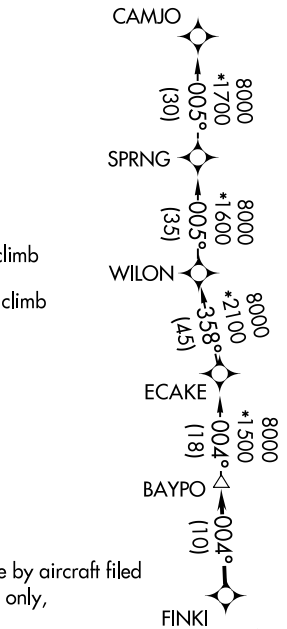
BAYPO TWO DEPARTURE (RNAV)

TAMPA DEP CON
118.8 239.3
D-ATIS
128.475
CLNC DEL
133.6
CPDLC
GND CON
121.7 269.4
TAMPA TOWER
119.5 269.4

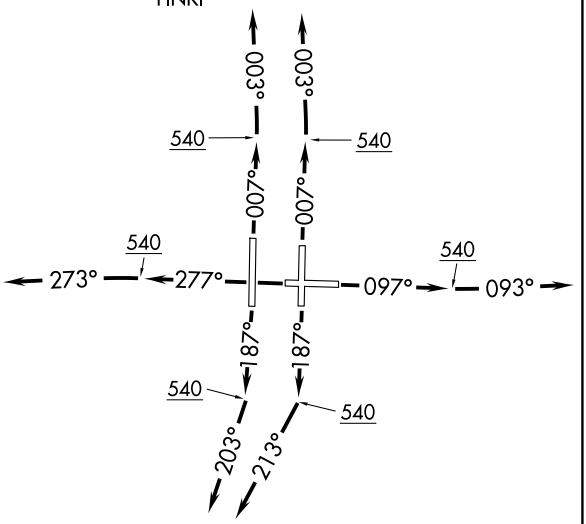
RNAV 1 - DME/DME/IRU or GPS required.
RADAR required.

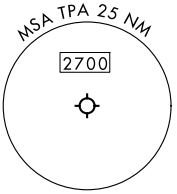
TOP ALTITUDE: 6000

TAKEOFF MINIMUMS
Rwys 1L/R, 19R, 28: Standard.
Rwy 10: Standard with minimum climb of 240'/NM to 800.
Rwy 19L: Standard with minimum climb of 230'/NM to 300.



NOTE: Jet aircraft only.
NOTE: WILON TRANSITION for use by aircraft filed to Jacksonville area airports only, or as assigned by ATC.





(CONTINUED ON FOLLOWING PAGE)

NOTE: Chart not to scale.

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

(BAYPO2.BAYPO) 24137 AL-416 (FAA)

BAYPO TWO DEPARTURE (RNAV)

TAMPA INTL (TPA)
TAMPA, FLORIDA

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAYS 1L/R: Climb on heading 007° to 540, then on heading 003° for vectors to FINKI, thence . . . .
TAKEOFF RUNWAY 10: Climb on heading 097° to 540, then on heading 093° for vectors to FINKI, thence . . . .
TAKEOFF RUNWAY 19L: Climb on heading 187° to 540, then on heading 213° for vectors to FINKI, thence . . . .
TAKEOFF RUNWAY 19R: Climb on heading 187° to 540, then on heading 203° for vectors to FINKI, thence . . . .
TAKEOFF RUNWAY 28: Climb on heading 277° to 540, then on heading 273° for vectors to FINKI, thence . . . .

. . . . on track 004° to BAYPO. Maintain 6000. Expect clearance to filed altitude within ten minutes after departure.

CAMJO TRANSITION (BAYPO2.CAMJO)
WILON TRANSITION (BAYPO2.WILON)

SE-3, 03 SEP 2026 to 29 OCT 2026

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RWY 1L/R: Climb on heading 007° to 540, then climb to assigned altitude on heading 003° or as assigned by ATC, thence. . . .

TAKEOFF RWY 10: Climb on heading 097° to 540, then climb to assigned altitude on heading 093° or as assigned by ATC, thence. . . .

TAKEOFF RWY 19L: Climb on heading 187° to 540, then climb to assigned altitude on heading 213° or as assigned by ATC, thence. . . .

TAKEOFF RWY 19R: Climb on heading 187° to 540, then climb to assigned altitude on heading 203° or as assigned by ATC, thence. . . .

TAKEOFF RWY 28: Climb on heading 277° to 540, then climb to assigned altitude on heading 273° or as assigned by ATC, thence. . . .

. . . .expect RADAR vectors to MILEJ, then on track 116° to CROWD. Maintain 6000 or as assigned by ATC, expect clearance to filed altitude within ten (10) minutes after departure.

HALLR TRANSITION (CROWD8.HALLR)

TAKEOFF MINIMUMS:
Rwy 1L/R: Standard with minimum climb of 500′ per NM to 540.
Rwy 10: Standard with minimum climb of 500′ per NM to 900.
Rwy 19L: Standard with minimum climb of 500′ per NM to 760.
Rwy 19R: Standard with minimum climb of 500′ per NM to 600.
Rwy 28: Standard with minimum climb of 500′ per NM to 600.

DORMR THREE DEPARTURE (RNAV)

(DORMR3.DORMR) 20APR23

TAMPA INTL (TPA)

TAMPA, FLORIDA

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAYS 1L/R: Climb on heading 007° to 540, then on heading 003° or as assigned by ATC, for vectors to SYKES, thence. . . .
TAKEOFF RUNWAY 10: Climb on heading 097° to 540, then on heading 093° or as assigned by ATC, for vectors to SYKES, thence. . . .
TAKEOFF RUNWAY 19L: Climb on heading 187° to 540, then on heading 213° or as assigned by ATC, for vectors to SYKES, thence. . . .
TAKEOFF RUNWAY 19R: Climb on heading 187° to 540, then on heading 203° or as assigned by ATC, for vectors to SYKES, thence. . . .
TAKEOFF RUNWAY 28: Climb on heading 277° to 540, then on heading 273° or as assigned by ATC, for vectors to SYKES, thence. . . .

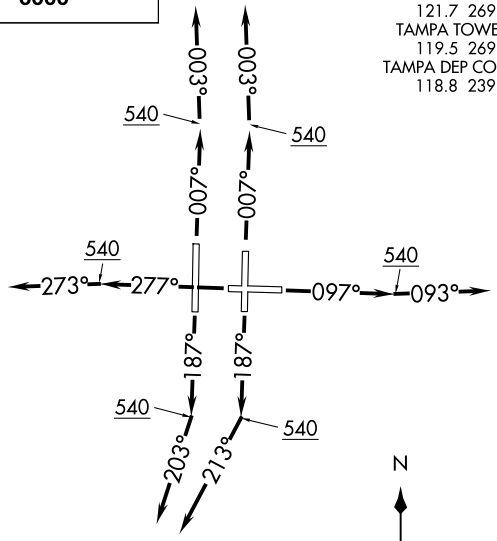
. . . .on track 269° to DORMR, then on assigned transition. Maintain 6000, expect filed altitude within 10 minutes after departure.

CIGAR TRANSITION (DORMR3.CIGAR)
FROOT TRANSITION (DORMR3.FROOT)

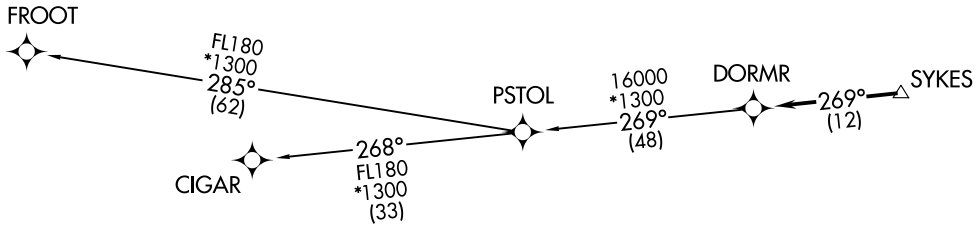
RNAV 1 - GPS.
RADAR required.

TOP ALTITUDE: 6000

D-ATIS DEP 128.475
CLNC DEL 133.6
CPDLC
GND CON 121.7 269.4
TAMPA TOWER 119.5 269.4
TAMPA DEP CON 118.8 239.3



TAKEOFF MINIMUMS
Rwys 1L/R, 19R, 28: Standard.
Rwy 10: Standard with minimum climb of 243′ per NM to 800.
Rwy 19L: 200-1½ or standard with minimum climb of 220′ per NM to 300.



NOTE: Jets only.

NOTE: Chart not to scale.

DORMR THREE DEPARTURE (RNAV)
(DORMR3.DORMR) 23110
TAMPA INTL (TPA)
TAMPA, FLORIDA

AL-416 (FAA)

742

ENDED TWO DEPARTURE (RNAV)

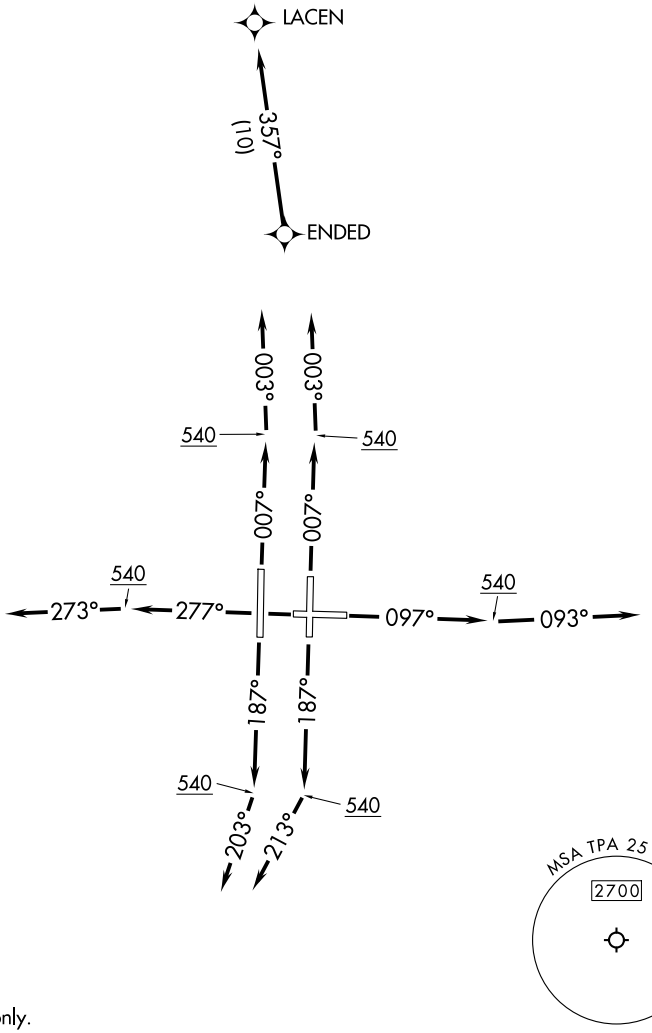
TAMPA DEP CON
118.8 239.3
D-ATIS
128.475
CLNC DEL
133.6
CPDLC
GND CON
121.7 269.4
TAMPA TOWER
119.5 269.4

RNAV 1 - DME/DME/IRU or GPS required.

RADAR required

TOP ALTITUDE: 6000

TAKEOFF MINIMUMS
Rwys 1L/R, 19R, 28: Standard.
Rwy 10: Standard with minimum climb of 240'/NM to 800.
Rwy 19L: Standard with minimum climb of 230'/NM to 300.



NOTE: Jet aircraft only.

NOTE: Chart not to scale.

(CONTINUED ON FOLLOWING PAGE)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAYS 1L/R: Climb on heading 007° to 540, then on heading 003° for vectors to ENDED thence . . . .
TAKEOFF RUNWAY 10: Climb on heading 097° to 540, then on heading 093° for vectors to ENDED thence . . . .
TAKEOFF RUNWAY 19L: Climb on heading 187° to 540, then on heading 213° for vectors to ENDED thence . . . .
TAKEOFF RUNWAY 19R: Climb on heading 187° to 540, then on heading 203° for vectors to ENDED thence . . . .
TAKEOFF RUNWAY 28: Climb on heading 277° to 540, then on heading 273° for vectors to ENDED thence . . . .

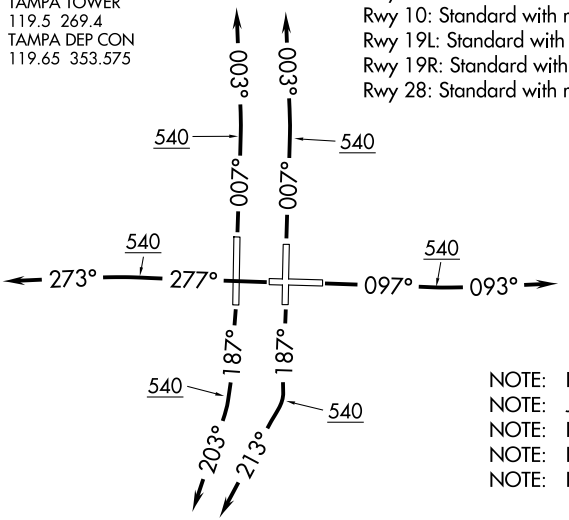
. . . . on track 357° to LACEN. Maintain 6000. Expect clearance to filed altitude within ten minutes after departure.

SE-3, 03 SEP 2026 to 29 OCT 2026

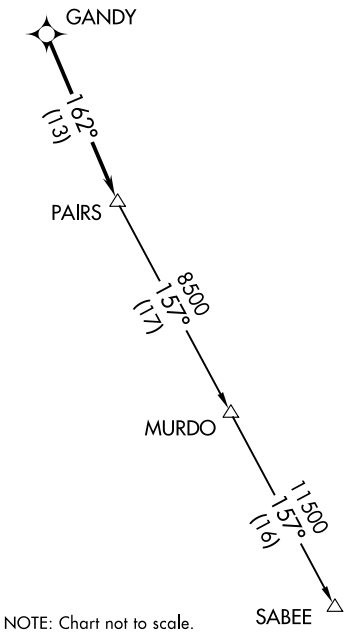
D-ATIS DEP
128.475
CLNC DEL
133.6
CPDLC
GND CON
121.7 269.4
TAMPA TOWER
119.5 269.4
TAMPA DEP CON
119.65 353.575

TOP ALTITUDE: 6000

TAKEOFF MINIMUMS:
Rwy 1L: Standard with minimum climb of 500' per NM to 3800.
Rwy 1R: Standard with minimum climb of 500' per NM to 3900.
Rwy 10: Standard with minimum climb of 500' per NM to 4200.
Rwy 19L: Standard with minimum climb of 500' per NM to 4400.
Rwy 19R: Standard with minimum climb of 500' per NM to 4400.
Rwy 28: Standard with minimum climb of 500' per NM to 4300.



NOTE: RNAV 1.
NOTE: Jets only.
NOTE: RADAR required.
NOTE: DME/DME/IRU or GPS required.
NOTE: Rwy 1L/1R expect left turn to GANDY.



NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RWY 1L/R: Climb on heading 007° to 540, then climb to assigned altitude on heading 003° or as assigned by ATC, thence. . . .
TAKEOFF RWY 10: Climb on heading 097° to 540, then climb to assigned altitude on heading 093° or as assigned by ATC, thence. . . .
TAKEOFF RWY 19L: Climb on heading 187° to 540, then climb to assigned altitude on heading 213° or as assigned by ATC, thence. . . .
TAKEOFF RWY 19R: Climb on heading 187° to 540, then climb to assigned altitude on heading 203° or as assigned by ATC, thence. . . .
TAKEOFF RWY 28: Climb on heading 277° to 540, then climb to assigned altitude on heading 273° or as assigned by ATC, thence. . . .

. . . .expect RADAR vectors to GANDY, then on track 162° to PAIRS. Maintain 6000 or as assigned by ATC, expect clearance to filed altitude within ten (10) minutes after departure.

SABEE TRANSITION (GANDY8.SABEE)

SE-3, 03 SEP 2026 to 29 OCT 2026

KNOST TWO DEPARTURE (RNAV)

(KNOST2.KNOST) 19MAY22

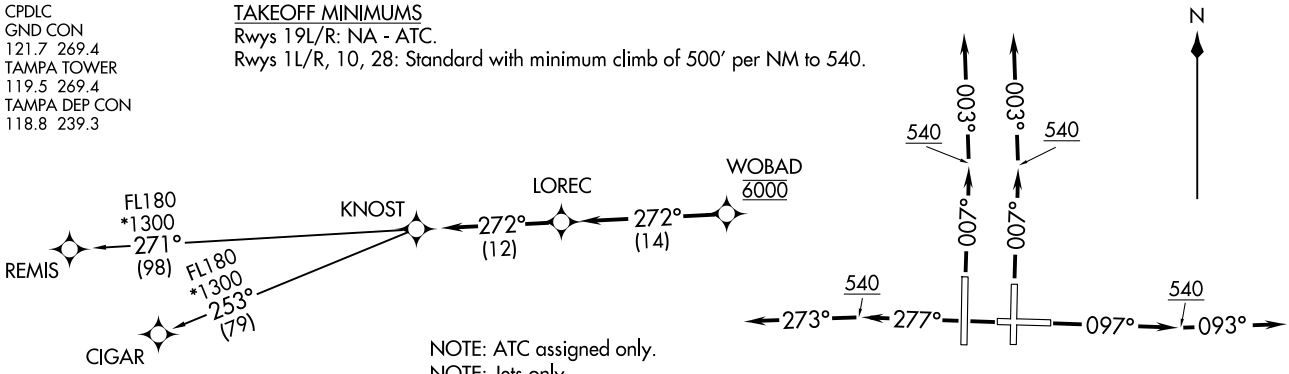
TAMPA, FLORIDA
TAMPA INTL (TPA)

D-ATIS DEP
128.475
CLNC DEL
133.6
CPDLC
GND CON
121.7 269.4
TAMPA TOWER
119.5 269.4
TAMPA DEP CON
118.8 239.3

TOP ALTITUDE: 6000

RNAV 1 - GPS. GPS required.
RADAR required.

TAKEOFF MINIMUMS
Rwys 19L/R: NA - ATC.
Rwys 1L/R, 10, 28: Standard with minimum climb of 500' per NM to 540.



NOTE: ATC assigned only.
NOTE: Jets only.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAYS 1L/R: Climb on heading 007° to 540, then on heading 003° or as assigned by ATC, for vectors to cross WOBAD at 6000 thence . . . .
TAKEOFF RUNWAY 10: Climb on heading 097° to 540, then on heading 093° or as assigned by ATC, for vectors to cross WOBAD at 6000 thence . . . .
TAKEOFF RUNWAY 28: Climb on heading 277° to 540, then on heading 273° or as assigned by ATC, for vectors to cross WOBAD at 6000 thence . . . .

. . . . on track 272° to LOREC, then on track 272° to KNOST. Expect clearance to filed altitude within ten minutes after departure.

CIGAR TRANSITION (KNOST2.CIGAR)
REMIS TRANSITION (KNOST2.REMIS)

KNOST TWO DEPARTURE (RNAV)

(KNOST2.KNOST) 22139

TAMPA, FLORIDA
TAMPA INTL (TPA)

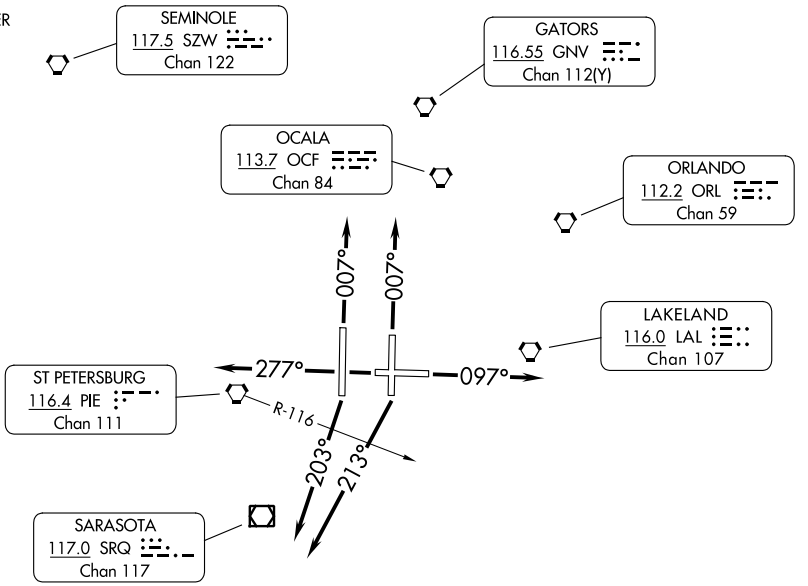
AL-416 (FAA)

LGTNG FIVE DEPARTURE

TAMPA DEP CON
118.8 239.3
D-ATIS DEP
128.475
CLNC DEL
133.6
GND CON
121.7 269.4
TAMPA TOWER
119.5 269.4

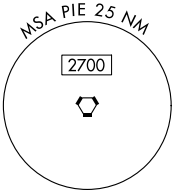
RADAR required.

TOP ALTITUDE: 6000



NOTE: Turbojets only.

LEE COUNTY
114.15 RSW
Chan 88(Y)



TAKEOFF MINIMUMS
Rwys 1L/R, 19R, 28: Standard.
Rwy 10: Standard with minimum climb of 245'/NM to 900.
Rwy 19L: 300-1½ or standard with minimum climb of 225'/NM to 300, or alternatively, with standard takeoff minimums and a normal 200'/NM climb gradient, takeoff must occur no later than 1600' prior to departure end of runway.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAYS 1L/R: Climb on heading 007°, thence. . .
TAKEOFF RUNWAY 10: Climb on heading 097°, thence. . .
TAKEOFF RUNWAY 19L: Climb on heading 213°, thence. . .
TAKEOFF RUNWAY 19R: Climb on heading 203°, thence. . .
TAKEOFF RUNWAY 28: Climb on heading 277°, thence. . .

. . .expect RADAR vectors to join filed/assigned route. Maintain 6000, expect filed altitude 10 minutes after departure.

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

(TAMPA9.TAMPA) 26246 AL-416 (FAA)

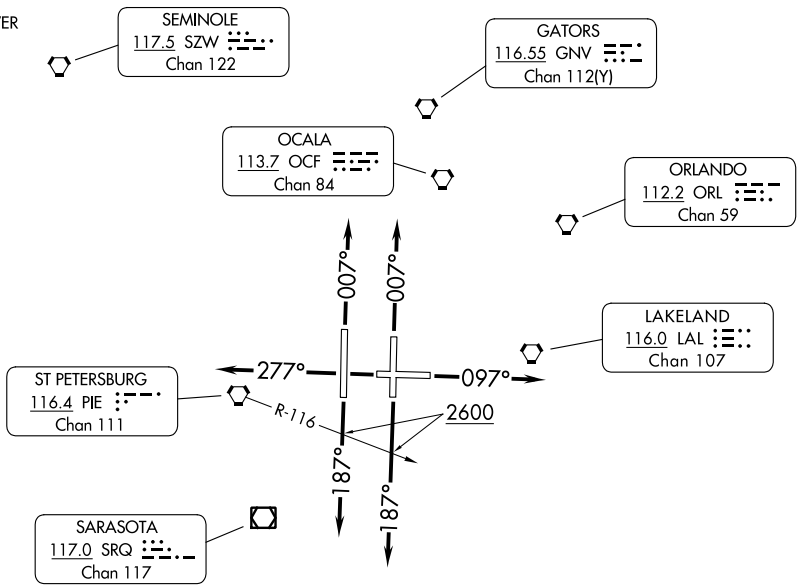
TAMPA INTL (TPA)
TAMPA, FLORIDA

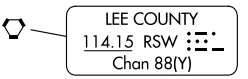
TAMPA NINE DEPARTURE

TAMPA DEP CON
134.25 279.6
D-ATIS DEP
128.475
CLNC DEL
133.6
GND CON
121.7 269.4
TAMPA TOWER
119.5 269.4

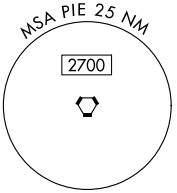
RADAR required.

TOP ALTITUDE: 3000





NOTE: Turboprops/Props only.



TAKEOFF MINIMUMS
Rwys 1L/R, 19R, 28: Standard.
Rwy 10: Standard with minimum climb of 245'/NM to 900.
Rwy 19L: 300-1½ or standard with minimum climb of 225'/NM to 300, or alternatively, with standard takeoff minimums and a normal 200'/NM climb gradient, takeoff must occur no later than 1600' prior to departure end of runway.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAYS 1L/R: Climb on heading 007°, thence. . .
TAKEOFF RUNWAY 10: Climb on heading 097°, thence. . .
TAKEOFF RUNWAYS 19L/R: Climb on heading 187° to cross PIE R-116 at or above 2600, thence. . .
TAKEOFF RUNWAY 28: Climb on heading 277°, thence. . .

. . .expect RADAR vectors to join filed/assigned route. Maintain 3000, expect filed altitude 10 minutes after departure.

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS)-A

ARTHUR DUNN AIR PARK (X21)

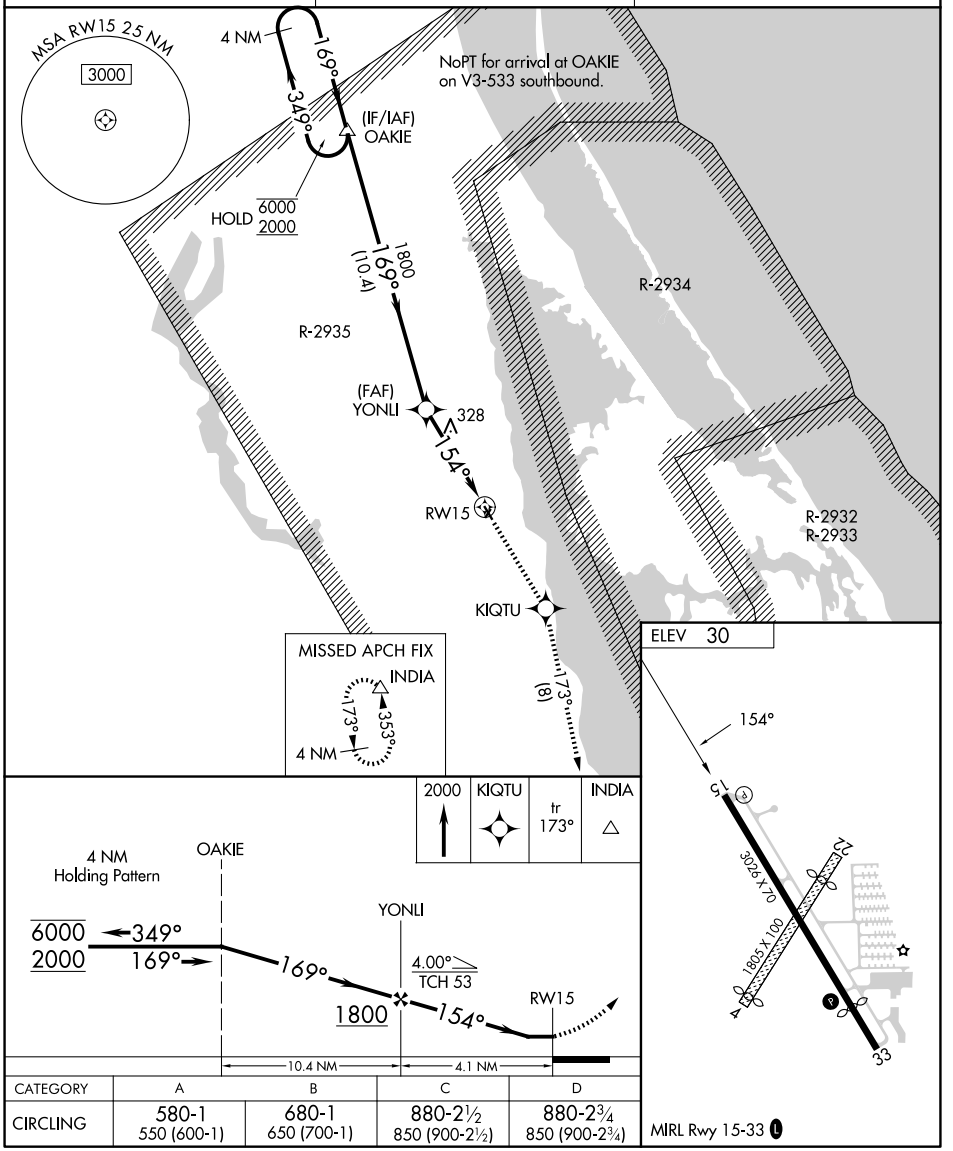
APP CRS	Rwy Ldg	N/A
154°	TDZE	N/A
	Apt Elev	30

RNP APCH.

T A NA — Circling NA to Rwys 4 and 22. Procedure NA at night. Rwy 15 helicopter visibility reduction below 1 SM NA.

MISSED APPROACH: Climb to 2000 direct KIQTU and on track 173° to INDIA and hold.

AWOS-3PT	ORLANDO APP CON	UNICOM
119.725	134.95 281.425	123.0 (CTAF) L



CATEGORY	A	B	C	D
CIRCLING	580-1 550 (600-1)	680-1 650 (700-1)	880-2½ 850 (900-2½)	880-2¾ 850 (900-2¾)

MIRL Rwy 15-33 L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

TITUSVILLE, FLORIDA | AL-5760 (FAA) | 26246

LOC I-TIX	APP CRS	Rwy Ldg	7244
108.7	004°	TDZE	34
		Apt Elev	34

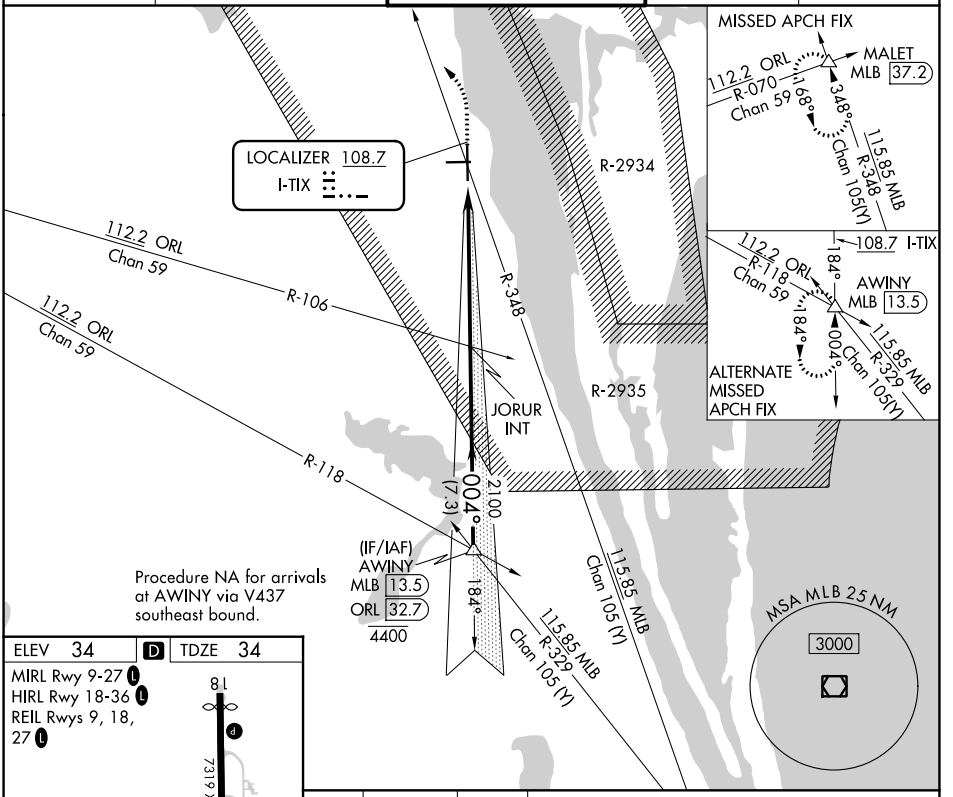
ILS or LOC RWY 36
SPACE COAST RGNL (TIX)

For inop ALS, increase S-LOC 36 Cat C/D visibility to 1⅜ SM.

MALSR

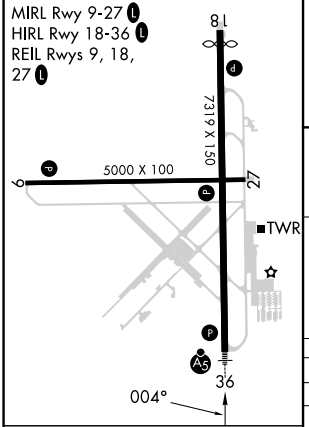
MISSED APPROACH: Climb to 500 then climbing left turn to 2000 on MLB VOR/DME R-348 to MALET INT/37.2 DME and hold.

ATIS	ORLANDO APP CON	SPACE COAST TOWER ★	GND CON	UNICOM
120.625	134.95 281.425	118.9 (CTAF) L	121.85	122.95



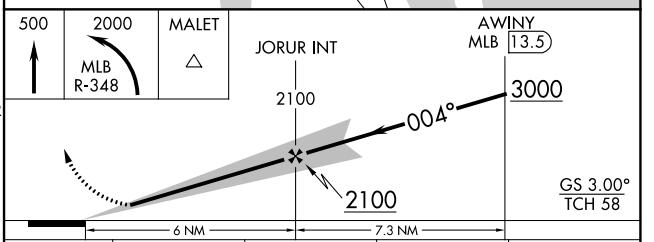
ELEV 34	D	TDZE 34

MIRL Rwy 9-27 L
HIRL Rwy 18-36 L
REIL Rwys 9, 18, 27 L



FAF to MAP 6 NM

Knots	60	90	120	150	180
Min:Sec	6:00	4:00	3:00	2:24	2:00



CATEGORY	A	B	C	D
S-ILS 36	234-½ 200 (200-½)			
S-LOC 36	500-½ 466 (500-½)		500-1 466 (500-1)	
CIRCLING	640-1 606 (700-1)		640-1¾ 606 (700-1¾)	640-2 606 (700-2)

TITUSVILLE, FLORIDA
Amdt 13 28FEB19

28°31'N-80°48'W

SPACE COAST RGNL (TIX)
ILS or LOC RWY 36

SE-3, 03 SEP 2026 to 29 OCT 2026

WAAS CH 86536 W09A | APP CRS 094° | Rwy Ldg 5000 TDZE 32 Apt Elev 34

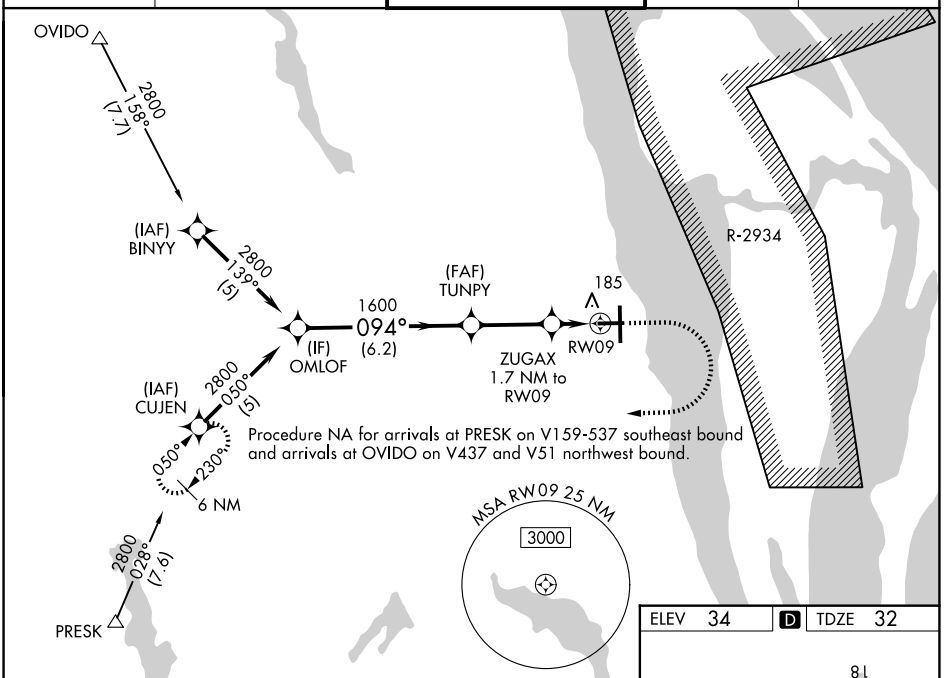
RNAV (GPS) RWY 9

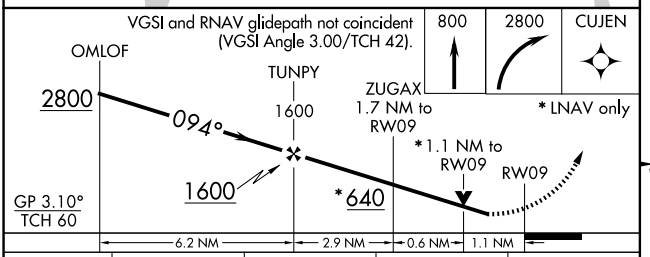
SPACE COAST RGNL (TIX)

T A DME/DME RNP-0.3 NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 46°C (115°F). When local altimeter setting not received, use Melbourne altimeter setting and increase all LPV DA to 352 feet, increase all LNAV/VNAV DA to 407 feet and all visibilities ¼ SM; increase all LNAV MDAs 60 feet and Cat C and D visibility ¼ SM. Rwy 9 helicopter visibility reduction below ¾ SM NA. VDP and Baro-VNAV NA when using Melbourne altimeter setting.

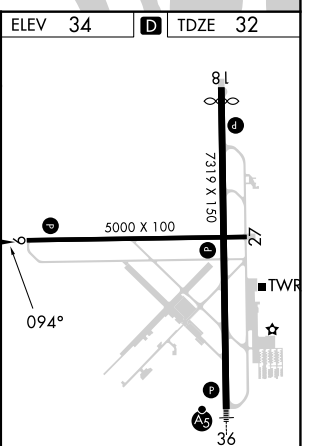
MISSED APPROACH: Climb to 800 then climbing right turn to 2800 direct CUJEN and hold.

ATIS	ORLANDO APP CON	SPACE COAST TOWER ★	GND CON	UNICOM
120.625	134.95 281.425	118.9 (CTAF) L	121.85	122.95





CATEGORY	A	B	C	D
LPV DA	292-1	260 (300-1)		
LNAV/VNAV DA	347-1	315 (400-1)		
LNAV MDA	420-1 388 (400-1)		420-1⅛ 388 (400-1⅛)	
CIRCLING	640-1 606 (700-1)		640-1¾ 606 (700-1¾)	640-2 606 (700-2)



SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

TITUSVILLE, FLORIDA AL-5760 (FAA) 25275

RNAV (GPS) RWY 36

SPACE COAST RGNL (TIX)

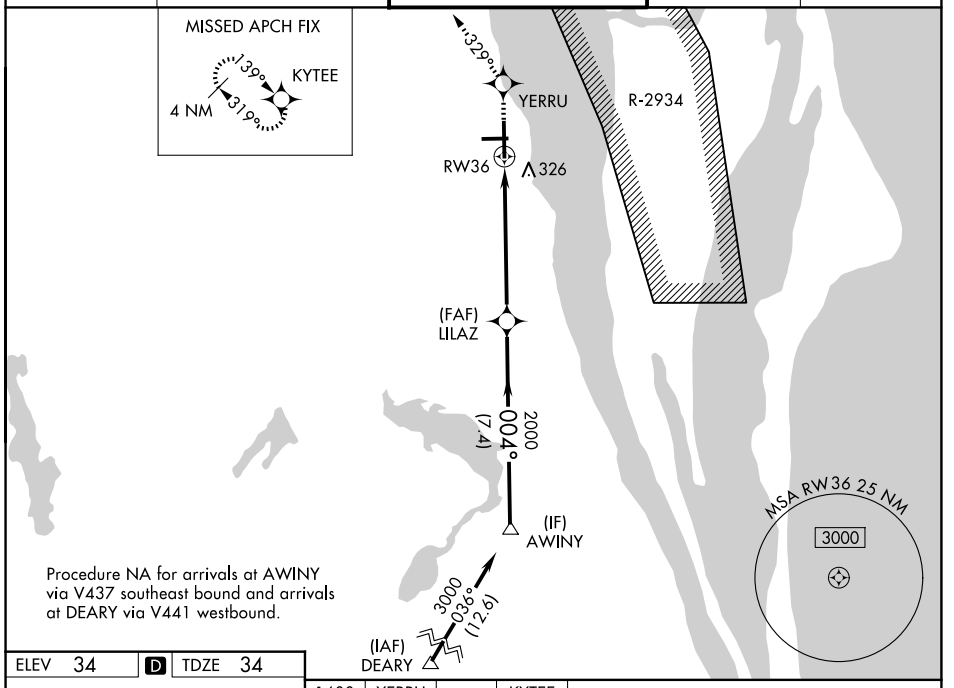
WAAS	APP CRS	Rwy Ldg	7244
CH 69313	004°	TDZE	34
W36A		Apt Elev	34

DME/DME RNP-0.3 NA.
When control tower closed, use Melbourne altimeter setting.
VDP NA when using Melbourne altimeter setting.

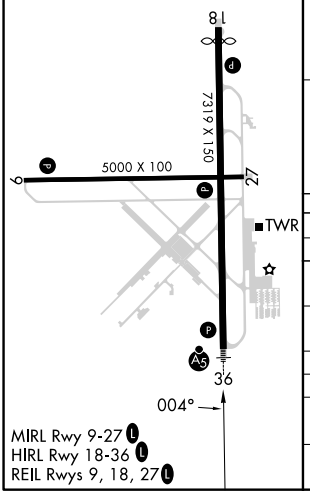
MALSR

MISSED APPROACH: Climb to 1600 direct YERRU and via track 329° to KYTEE and hold.

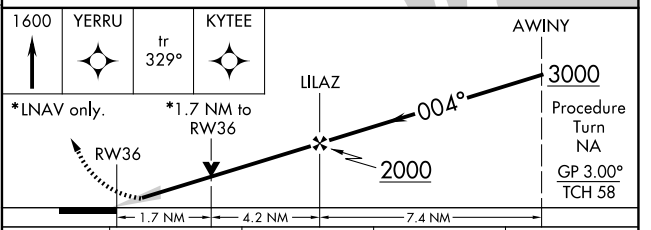
ATIS	ORLANDO APP CON	SPACE COAST TOWER ★	GND CON	UNICOM
120.625	134.95 281.425	118.9 (CTAF) L	121.85	122.95



ELEV 34 D TDZE 34



MIRL Rwy 9-27 L
HIRL Rwy 18-36 L
REIL Rwys 9, 18, 27 L



CATEGORY	A	B	C	D
LPV DA	234-½ 200 (200-½)			
LNAV MDA	640-½ 606 (700-½)		640-1¼ 606 (700-1¼)	640-1½ 606 (700-1½)
CIRCLING	640-1 606 (700-1)		640-1¾ 606 (700-1¾)	640-2 606 (700-2)
MELBOURNE ALTIMETER SETTING MINIMUMS				
LPV DA	294-½ 260 (300-½)			
LNAV MDA	700-½ 666 (700-½)		700-1¼ 666 (700-1¼)	700-1½ 666 (700-1½)
CIRCLING	700-1 666 (700-1)		700-1¾ 666 (700-1¾)	700-2 666 (700-2)

TITUSVILLE, FLORIDA
Orig-A 11FEB10

28°31'N-80°48'W

SPACE COAST RGNL (TIX)

RNAV (GPS) RWY 36

SE-3, 03 SEP 2026 to 29 OCT 2026

APP CRS	Rwy Ldg	6930
169°	TDZE	32
	Apt Elev	34

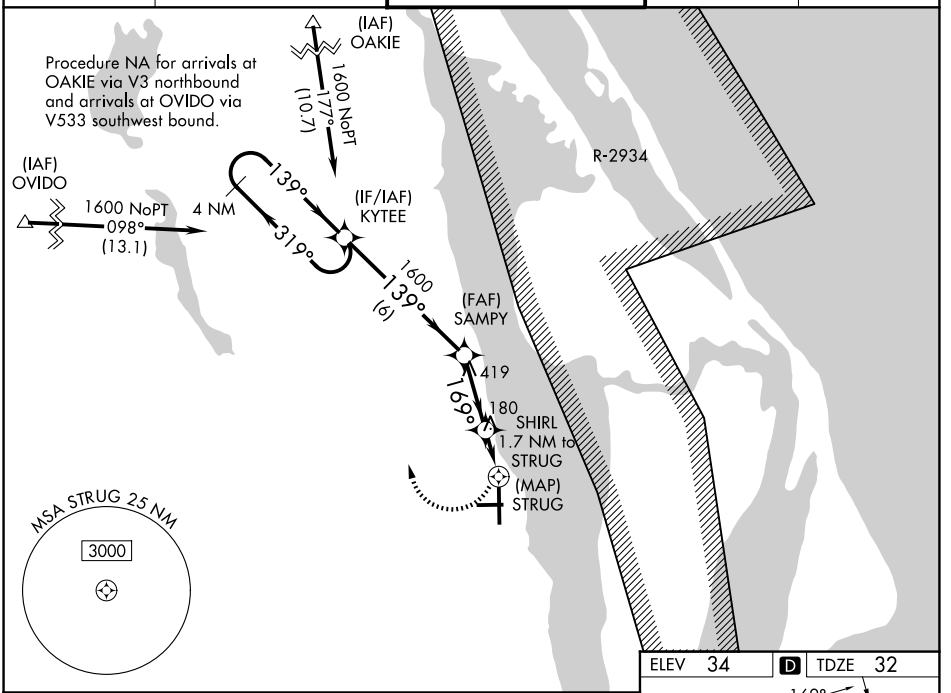
RNAV (GPS) Y RWY 18

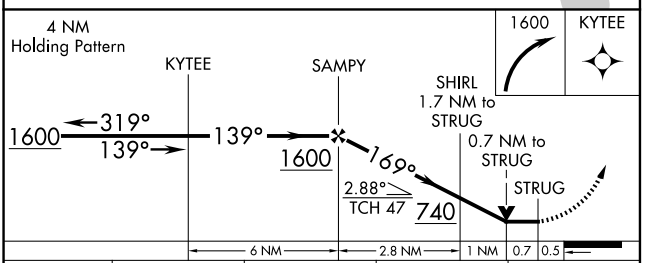
SPACE COAST RGNL (TIX)

DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When control tower closed, use Melbourne altimeter setting. VDP NA when using Melbourne altimeter setting.

MISSED APPROACH: Climbing right turn to 1600 direct KYTEE and hold.

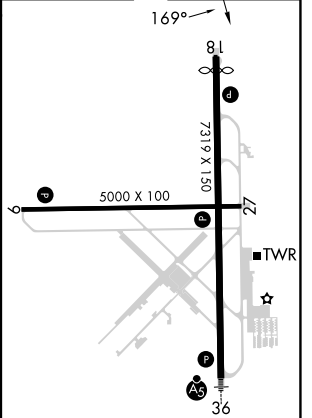
ATIS	ORLANDO APP CON	SPACE COAST TOWER ★	GND CON	UNICOM
120.625	134.95 281.425	118.9 (CTAF) L	121.85	122.95





CATEGORY	A	B	C	D
LNAV MDA	440-1 408 (500-1)		440-1¼ 408 (500-1¼)	
CIRCLING	640-1 606 (700-1)		640-1¾ 606 (700-1¾)	640-2 606 (700-2)
MELBOURNE ALTIMETER SETTING MINIMUMS				
LNAV MDA	500-1 468 (500-1)		500-1¼ 468 (500-1¼)	500-1½ 468 (500-1½)
CIRCLING	700-1 666 (700-1)		700-1¾ 666 (700-1¾)	700-2 666 (700-2)

ELEV 34 D TDZE 32



MIRL Rwy 9-27 L
HIRL Rwy 18-36 L
REIL Rwys 9, 18, 27 L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) Z RWY 18

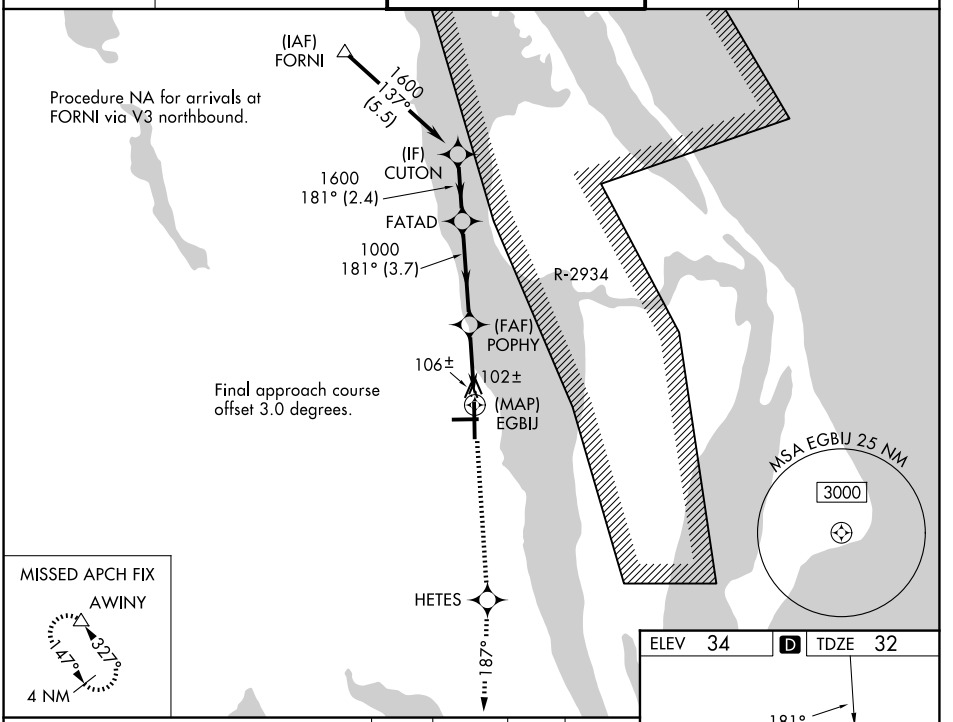
SPACE COAST RGNL (TIX)

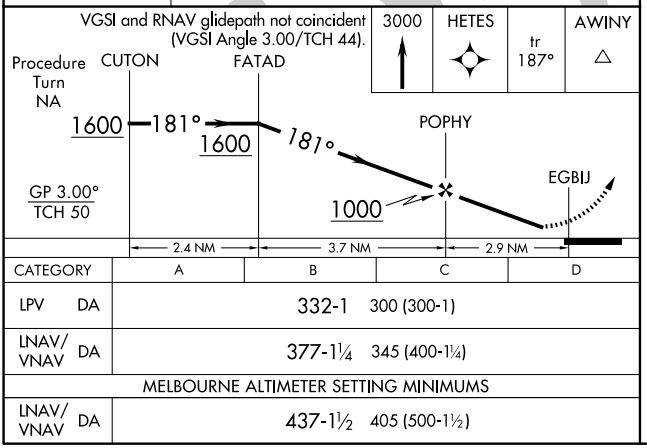
WAAS	APP CRS	Rwy Ldg	6930
CH 56612	181°	TDZE	32
W18B		Apt Elev	34

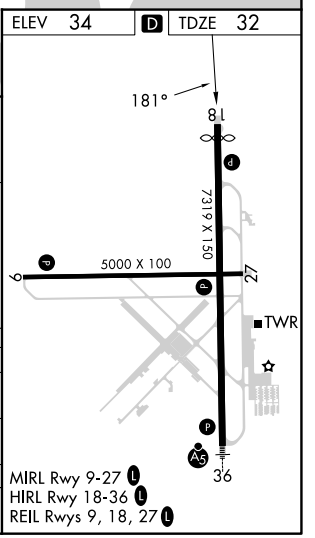
Baro-VNAV NA when using Melbourne altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 47°C (116°F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When control tower closed, use Melbourne altimeter setting.

MISSED APPROACH: Climb to 3000 direct HETES and via track 187° to AWINY and hold.

ATIS	ORLANDO APP CON	SPACE COAST TOWER ★	GND CON	UNICOM
120.625	134.95 281.425	118.9 (CTAF) L	121.85	122.95

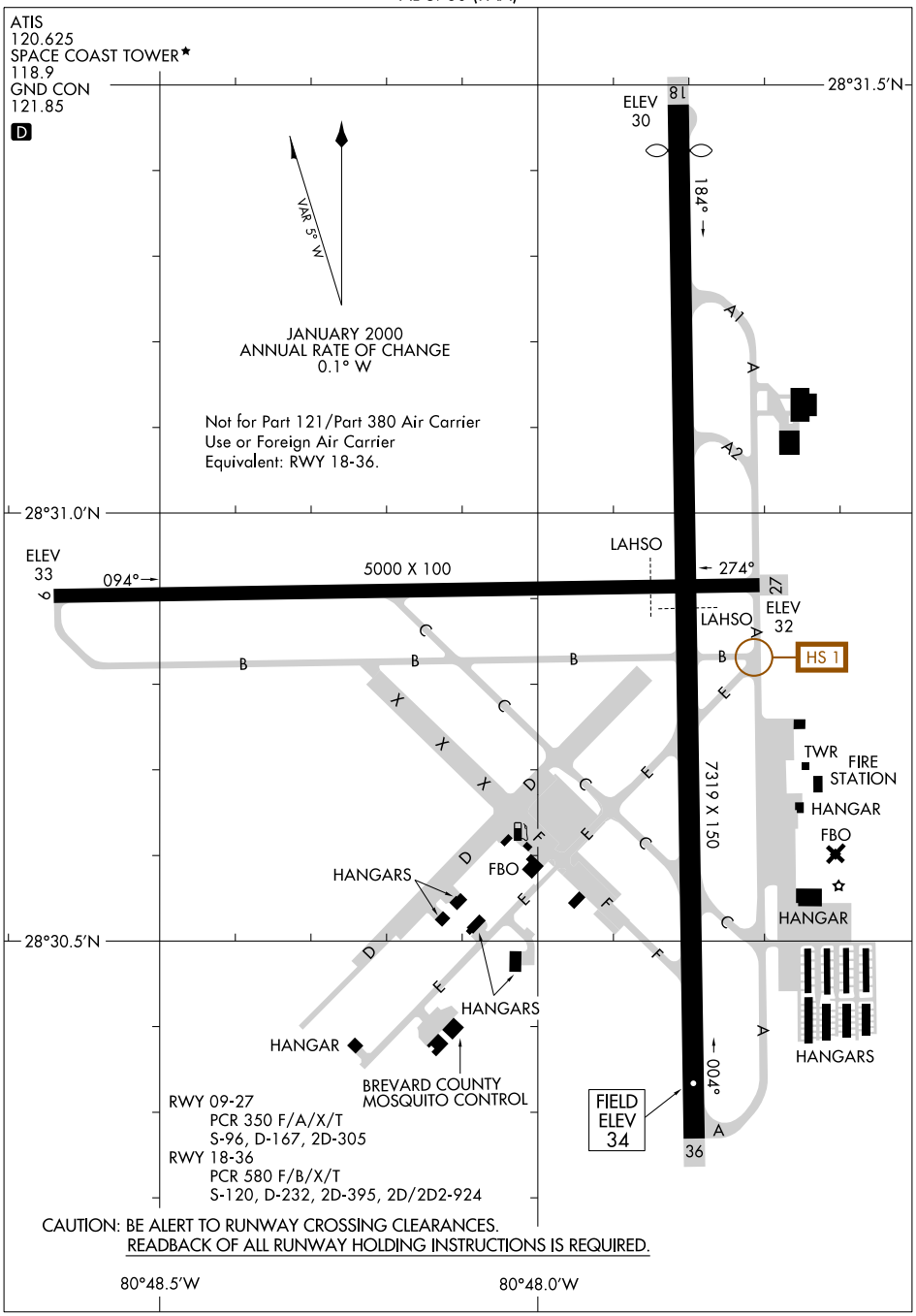






CATEGORY	A	B	C	D
LPV DA	332-1 300 (300-1)			
LNAV/VNAV DA	377-1¼ 345 (400-1¼)			
MELBOURNE ALTIMETER SETTING MINIMUMS				
LNAV/VNAV DA	437-1½ 405 (500-1½)			

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026



SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

TITUSVILLE, FLORIDA

AL-8000 (FAA)

26190

RNAV (GPS) RWY 15

SPACE FLORIDA LAUNCH AND LANDING FACILITY (TTS)

WAAS	APP CRS	Rwy Ldg	15001
CH 50534	155°	TDZE	8
W15A		Apt Elev	9

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. Inop table does not apply.

ALSF-2

MISSED APPROACH: Climb to 800, then climbing left turn to 2500 direct EARTH and hold.

ORLANDO APP CON	NASA TOWER ★	GND CON
134.95 281.425	128.55 (CTAF) 284.0	121.75

RADAR REQUIRED

9 NM

060°

240°

2500

240°

(6)

(IF)
ROCIT

(IAF)
EARTH
Max 250K

1500

155°

(6.1)

(FAF)
STARS

105 ±

RW15

R-2935

R-2934

R-2932
R-2933

MSA RW15 25 NM

3000

CAPE CANAVERAL
SFS SKID STRIP

ELEV 9

TDZE 8

155°

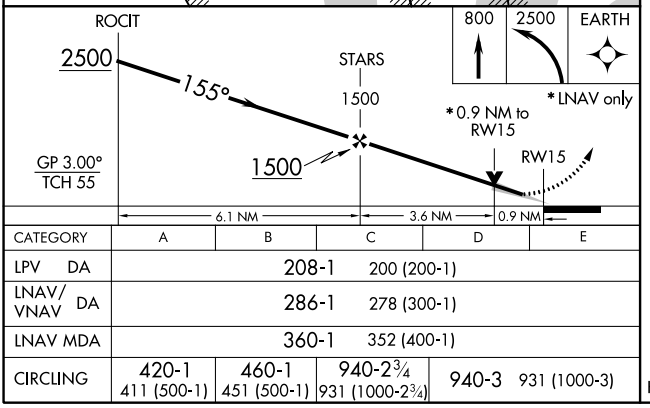
TWR

15001 X 300

15

33

HIRL Rwy 15-33



CATEGORY	A	B	C	D	E
LPV DA	208-1	200 (200-1)			
LNAV/VNAV DA	286-1	278 (300-1)			
LNAV MDA	360-1	352 (400-1)			
CIRCLING	420-1 411 (500-1)	460-1 451 (500-1)	940-2¾ 931 (1000-2¾)	940-3 931 (1000-3)	

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

APP CRS	Rwy Ldg	15001
349°	TDZE	9
	Apt Elev	9

RNAV (GPS) RWY 33

SPACE FLORIDA LAUNCH AND LANDING FACILITY (TTS)

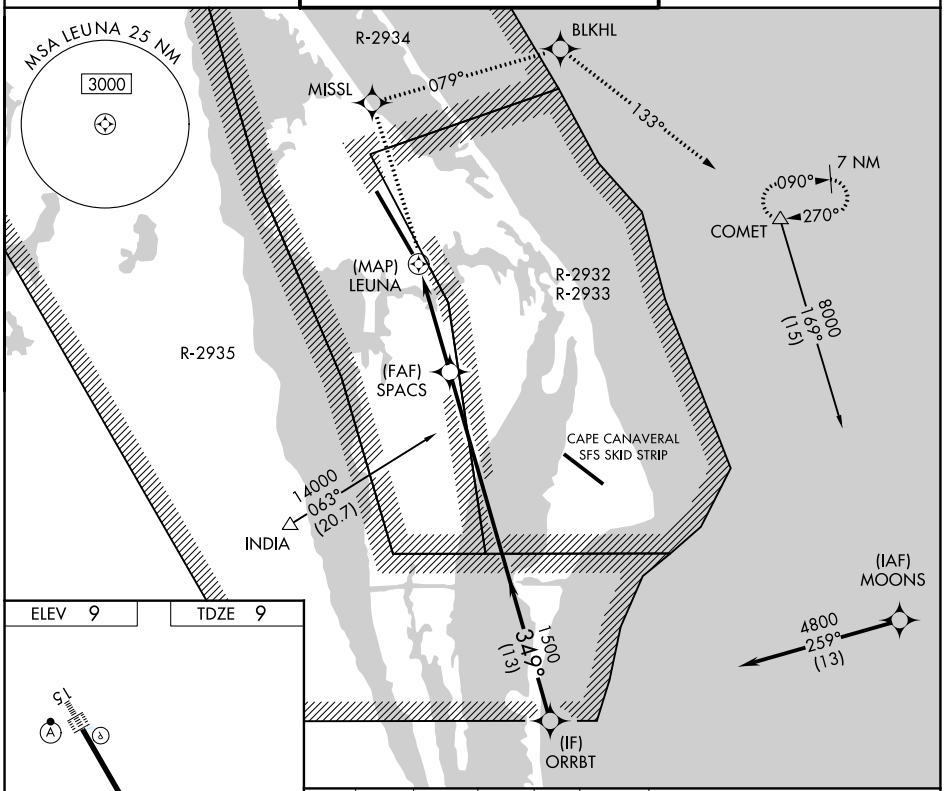
RNP APCH-GPS.

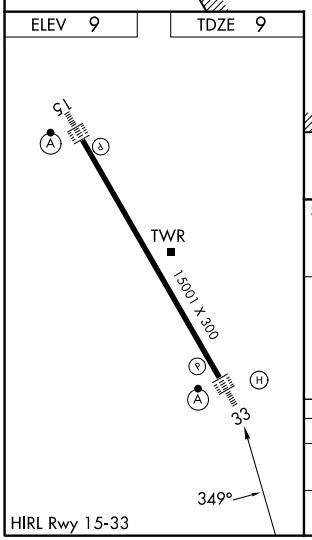
Rwy 33 helicopter visibility reduction below 1 SM NA.
Inop table does not apply. Use Melbourne altimeter setting.

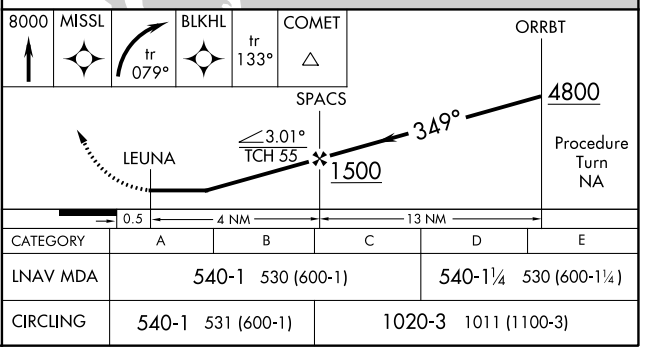
ALSF-2

MISSED APPROACH: Climb to 8000 direct MISSL and right turn on track 079° to BLKHL and on track 133° to COMET and hold, continue climb-in-hold to 8000.

ORLANDO APP CON	NASA TOWER ★	GND CON
134.95 281.425	128.55 (CTAF) 284.0	121.75







CATEGORY	A	B	C	D	E
LNAV MDA	540-1 530 (600-1)			540-1¼ 530 (600-1¼)	
CIRCLING	540-1 531 (600-1)		1020-3 1011 (1100-3)		

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

PANAMA CITY, FLORIDA

ILS Z or LOC Z RWY 14L

LOC I-TYF	APCH CRS	Rwy ldg 10,008 / TDZE 14 / Arpt Elev 17
111.5	138°	

[USAF] TYNDALL AFB (KPAM)

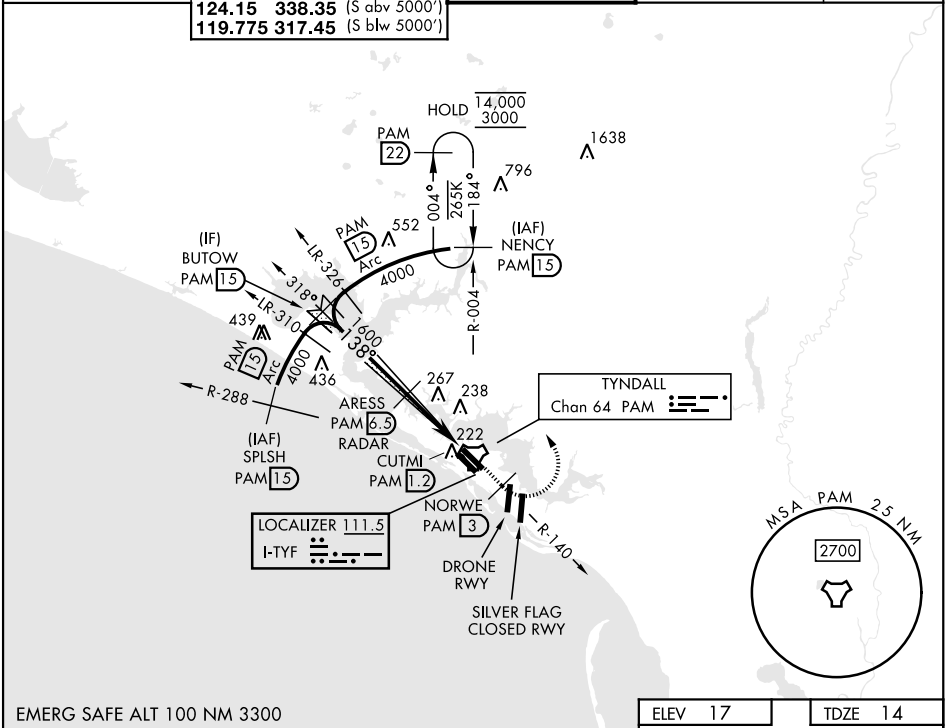
DME or RADAR required.

▼ * When ALS inop, increase RVR to 40 and vis to ¾ mile.
** When ALS inop, increase CAT AB RVR to 55, vis to 1 mile; CAT CDE vis to 1⅜ miles.

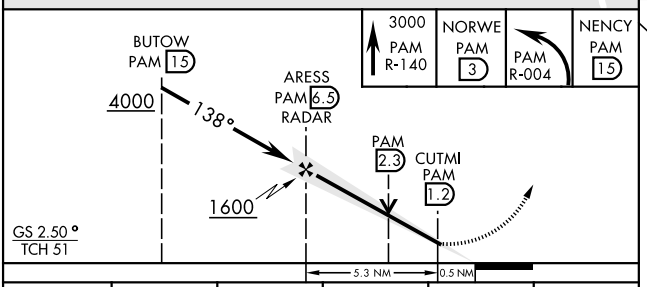
ALSF-1

MISSED APPROACH: Track outbound PAM TACAN R-140 to 3 DME (NORWE), then turn left to join PAM R-004 to 15 DME (NENCY) and hold. Maintain 3000.

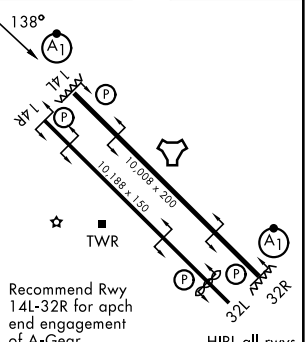
ATIS ★	APP CON	TOWER ★	GND CON	ASR/PAR
254.4	125.2 392.1 (N abv 5000′) 120.825 379.3 (N blw 5000′) 124.15 338.35 (S abv 5000′) 119.775 317.45 (S blw 5000′)	133.95 263.15	121.9 259.3	



EMERG SAFE ALT 100 NM 3300



ELEV 17 | TDZE 14



Recommend Rwy 14L-32R for apch end engagement of A-Gear.

HIRL all rwys

CATEGORY	A	B	C	D	E
S-ILS 14L *	214/24		200	(200-½)	
S-LOC 14L**	500/24 486 (500-½)		500/50	486 (500-1)	
CIRCLING	540-1 523 (600-1)		540-1½ 523 (600-1½)	580-2 563 (600-2)	

FAF to MAP 5.3 NM

Knots	60	90	120	150	180
Min:Sec	5:18	3:32	2:39	2:07	1:46

PANAMA CITY, FLORIDA 30°04′N-85°35′W TYNDALL AFB (KPAM)

Amdt 5 27NOV25

ILS Z or LOC Z RWY 14L

SE-3, 03 SEP 2026 to 29 OCT 2026

PANAMA CITY, FLORIDA

ILS Z or LOC Z RWY 32R

LOC I-PAM	APCH CRS	Rwy ldg 10,008
110.1	318°	TDZE 14
		Arpt Elev 17

[USAF] TYNDALL AFB (KPAM)

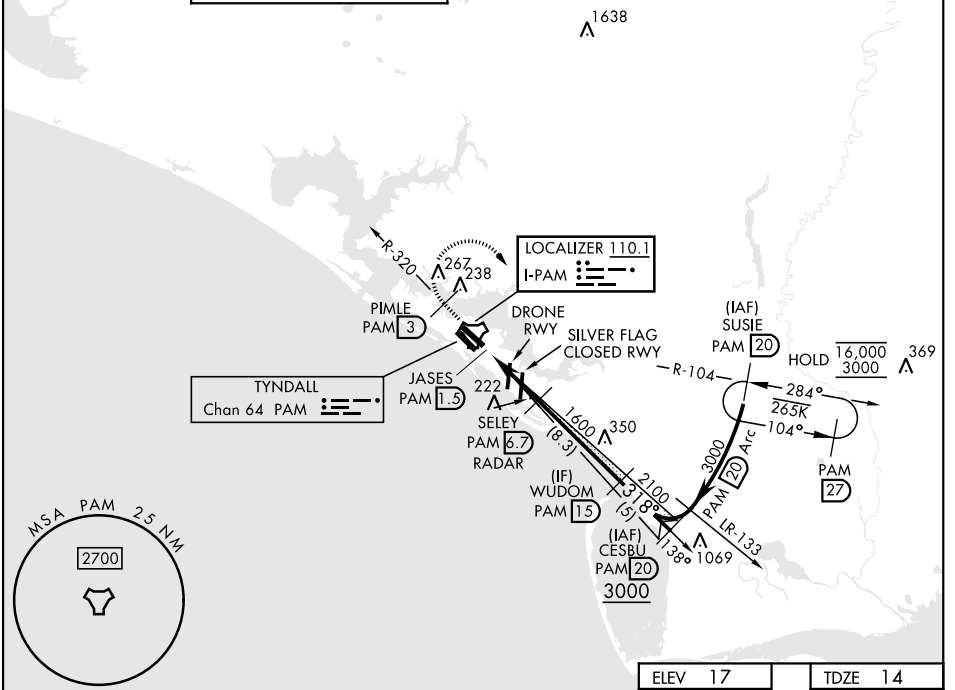
DME or RADAR required

* When ALS inop, increase RVR to 40, vis to ¾ mile.
** When ALS inop, increase CAT AB RVR to 55, vis to 1 mile; CAT CDE vis to 1½ miles.

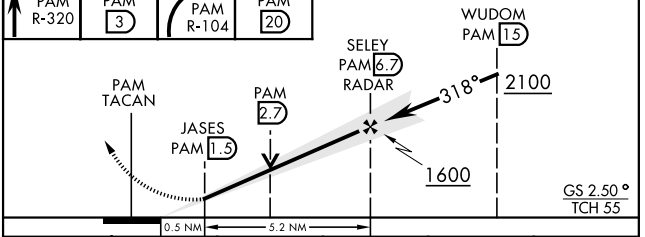
ALSF-1

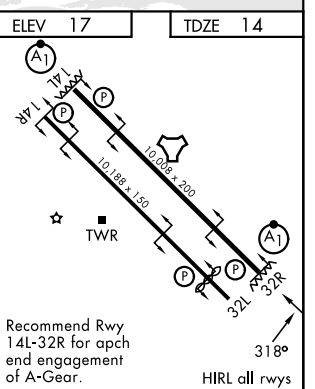
MISSED APPROACH: Track outbound PAM R-320 to 3 DME (PIMLE), then turn right to join PAM R-104 to 20 DME (SUSIE) and hold. Maintain 3000.

ATIS ★	APP CON	TOWER ★	GND CON	ASR/PAR
254.4	125.2 392.1 (N abv 5000′) 120.825 379.3 (N blw 5000′) 124.15 338.35 (S abv 5000′) 119.775 317.45 (S blw 5000′)	133.95 263.15	121.9 259.3	



3000 PAM R-320	PIMLE PAM 3	PAM R-104	SUSIE PAM 20





CATEGORY	A	B	C	D	E
S-ILS 32R *	214/24		200 (200-½)		
S-LOC 32R**	540/24 526 (600-½)		540/55 526 (600-1)		
CIRCLING	540-1 523 (600-1)		540-1½ 523 (600-1½)	580-2 563 (600-2)	

FAF to MAP 5.3 NM

Knots	60	90	120	150	180
Min:Sec	5:18	3:32	2:39	2:07	1:46

PANAMA CITY, FLORIDA 30°04′N-85°35′W TYNDALL AFB (KPAM)

Amdt 5 27NOV25

ILS Z or LOC Z RWY 32R

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

PANAMA CITY, FLORIDA

RNAV (GPS) RWY 14L

WAAS CH 71271 W14A	APCH CRS 138°	Rwy ldg 10,008 TDZE 14 Arpt Elev 17

(USAF)

TYNDALL AFB (KPAM)

RNP APCH - GPS

* When ALS inop, increase RVR to 40, vis to 3/4 mile.
** When ALS inop, increase RVR to 45, vis to 7/8 mile.
*** When ALS inop, increase CAT AB RVR to 55, vis to 1 mile; CAT CDE vis to 1 3/8 miles.

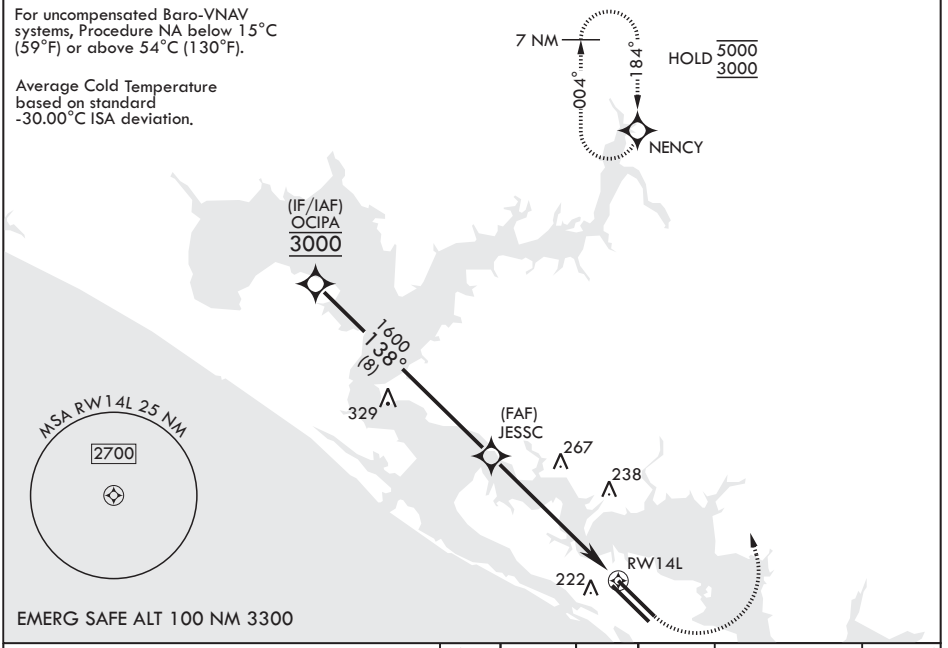
ALSF-1

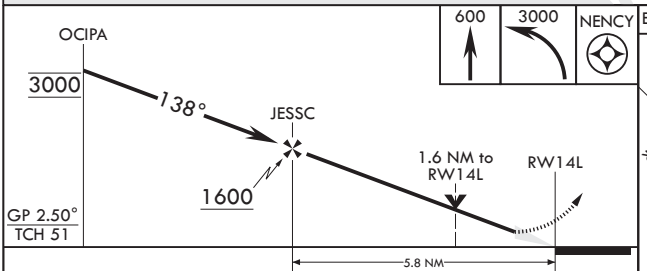
MISSED APPROACH: Climb to 600 then climbing left turn to 3000 direct NENCY and hold.

ATIS★	APP CON/DEP CON★	TOWER★	GND CON	ASR/PAR
254.4	119.775 317.45 BLW 5000' 124.15 338.35 ABV 5000'	133.95 263.15	121.9 259.3	

For uncompensated Baro-VNAV systems, Procedure NA below 15°C (59°F) or above 54°C (130°F).

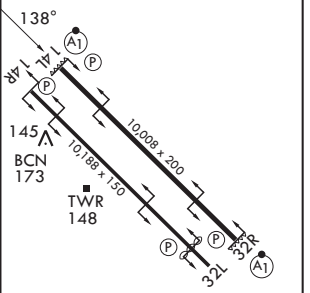
Average Cold Temperature based on standard -30.00°C ISA deviation.





ELEV 17

TDZE 14



CATEGORY	A	B	C	D	E
LPV DA*	214/24		200	(200-½)	
LNAV/VNAV DA**	276/24 262 (300-½)	287/24 273 (300-½)	295/24 281 (300-½)	306/24 292 (300-½)	
LNAV MDA***	500/24 486 (500-½)		500/50	486 (500-1)	
CIRCLING	540-1 523 (600-1)		540-1½ 523 (600-1½)	580-2 563 (600-2)	

HIRL all rwys
Recommend Rwy 14L-32R for apch end engagement of A-Gear.

PANAMA CITY, FLORIDA

30°04'N - 85°35'W

TYNDALL AFB (KPAM)

Amdt 5 27NOV25

RNAV (GPS) RWY 14L

SE-3, 03 SEP 2026 to 29 OCT 2026

PANAMA CITY, FLORIDA

RNAV (GPS) RWY 14R

WAAS CH **71278** **W14B**	APCH CRS **138°**	Rwy ldg **10,188** TDZE **14** Arpt Elev **17**

(USAF) TYNDALL AFB (KPAM)

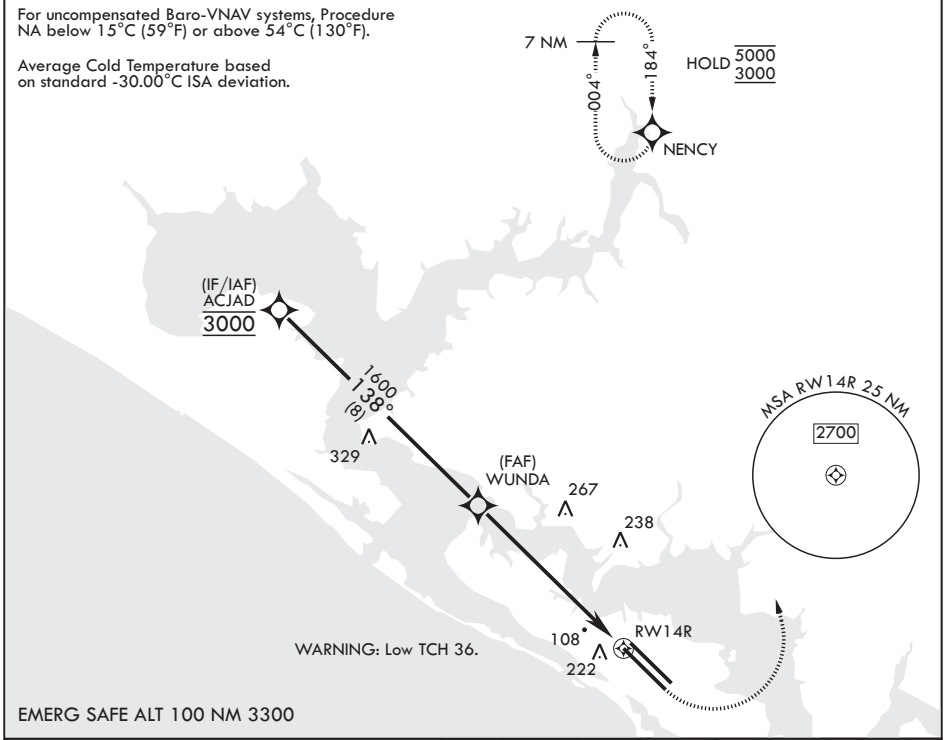
RNP APCH - GPS

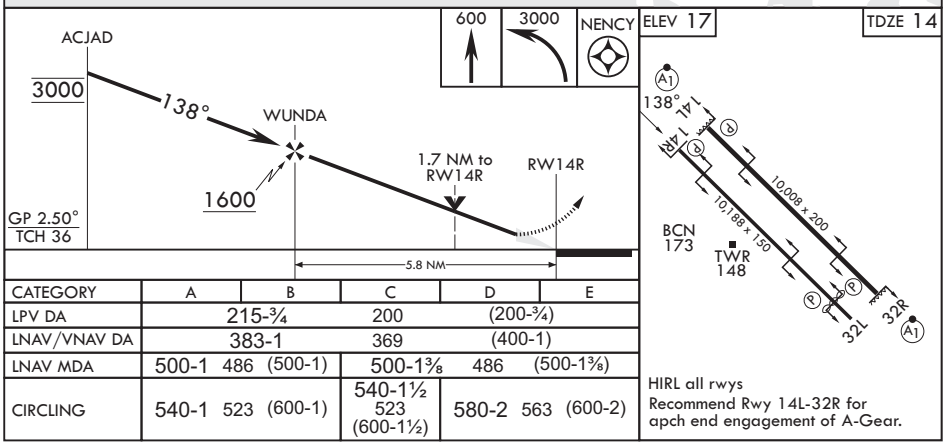
MISSED APPROACH: Climb to 600 then climbing left turn to 3000 direct NENCY and hold.

ATIS★	APP CON/DEP CON★	TOWER★	GND CON	ASR/PAR
254.4	**119.775 317.45** BLW 5000' **124.15 338.35** ABV 5000'	**133.95 263.15**	**121.9 259.3**	

For uncompensated Baro-VNAV systems, Procedure NA below 15°C (59°F) or above 54°C (130°F).

Average Cold Temperature based on standard -30.00°C ISA deviation.





CATEGORY	A	B	C	D	E
LPV DA	215-¾		200	(200-¾)	
LNAV/VNAV DA	383-1		369	(400-1)	
LNAV MDA	500-1	486 (500-1)	500-1⅜	486	(500-1⅜)
CIRCLING	540-1	523 (600-1)	540-1½ 523 (600-1½)	580-2	563 (600-2)

PANAMA CITY, FLORIDA 30°04'N - 85°35'W TYNDALL AFB (KPAM)

Amdt 4 09JUL26

RNAV (GPS) RWY 14R

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

26050

PANAMA CITY, FLORIDA

RNAV (GPS) RWY 32L

WAAS CH 71279 W32B	APCH CRS 319°	Rwy ldg 9134 TDZE 17 Arpt Elev 17

(USAF)

TYNDALL AFB (KPAM)

RNP APCH-GPS

MISSED APPROACH: Climb to 600 then climbing right turn to 3000 direct SUSIE and hold.

ATIS★	APP CON/DEP CON★	TOWER★	GND CON	ASR/PAR
254.4	119.775 317.45 BLW 5000' 124.15 338.35 ABV 5000'	133.95 263.15	121.9 259.3	

Average Cold Temperature based on standard -30.00°C ISA deviation.

For uncompensated Baro-VNAV systems, Procedure NA below 16°C (61°F) or above 54°C (130°F).

238

WARNING: low TCH 41.

222

RW32L

HOLD 5000 3000

SUSIE

284°

104°

7 NM

539

(FAF)
COTVU

1600
319°
(8)

350

MSA RW32L 25 NM

2700

(IF/IAF)
ALBIS
3000

EMERG SAFE ALT 100 NM 3300

600 | 3000 | SUSIE

ALBIS

3000

319°

COTVU

1600

RW32L

1.6 NM to RW32L

GP 2.50°
TCH 41

5.8 NM

ELEV 17 | TDZE 17

4L-14R

10,008 x 200

10,188 x 150

BCN
173

TWR
149

166

32L 32R

319°

HIRL all rwys
Recommend Rwy 14L-32R for apch end engagement of A-Gear.

CATEGORY	A	B	C	D	E
LPV DA	217-¾		200	(200-¾)	
LNAV/VNAV DA	333-⅞ 316 (400-⅞)	344-1 327 (400-1)	352-1 335 (400-1)	363-1 346 (400-1)	
LNAV MDA	480-1 463 (500-1)		480-1⅜ 463 (500-1⅜)		
CIRCLING	540-1 523 (600-1)		540-1½ 523 (600-1½)	580-2 563 (600-2)	

PANAMA CITY, FLORIDA

30°04'N - 85°35'W

TYNDALL AFB (KPAM)

Amdt 4 19FEB26

RNAV (GPS) RWY 32L

SE-3, 03 SEP 2026 to 29 OCT 2026

PANAMA CITY, FLORIDA

RNAV (GPS) RWY 32R

WAAS	APCH CRS	Rwy ldg	10,008
CH 52209	319°	TDZE	14
W32A		Arpt Elev	17

(USAF)

TYNDALL AFB (KPAM)

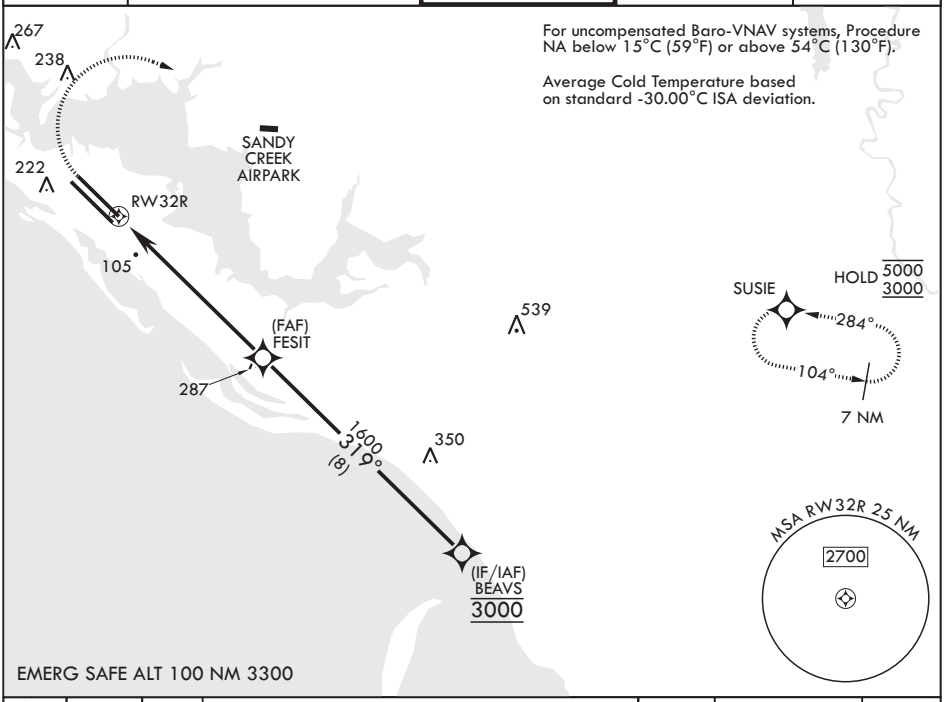
RNP APCH - GPS

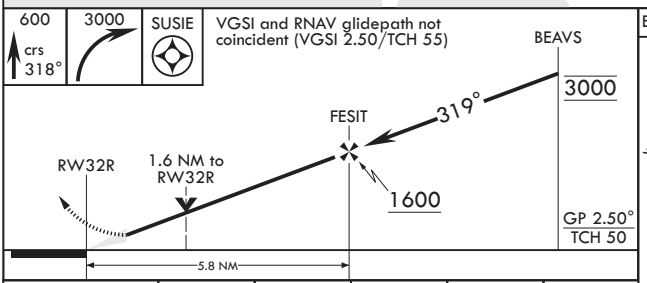
* When ALS inop, increase RVR to 40, vis to 3/4 mile.
** When ALS inop, increase RVR to 55, vis to 1 mile.
*** When ALS inop, increase CAT AB RVR to 55, vis to 1 mile, CAT CDE vis to 1 3/8 miles.

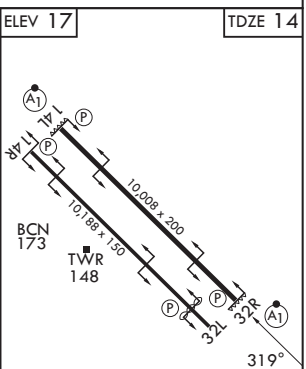
ALSF-1

MISSED APPROACH: Climb to 600 then climbing right turn to 3000 direct SUSIE and hold.

ATIS★	APP CON/DEP CON★	TOWER★	GND CON	ASR/PAR
254.4	119.775 317.45 BLW 5000' 124.15 338.35 ABV 5000'	133.95 263.15	121.9 259.3	







CATEGORY	A	B	C	D	E
LPV DA*	214/24		200	(200-½)	
LNAV/VNAV DA**	362/30		348	(400-⅝)	
LNAV MDA***	480/24	466 (500-½)	480/50	466	(500-1)
CIRCLING	540-1	523 (600-1)	540-1½ 523 (600-1½)	580-2	563 (600-2)

HIRL all rwys
Recommend Rwy 14L-32R for apch end engagement of A-Gear

PANAMA CITY, FLORIDA

Amdt 4 27NOV25

30°04'N - 85°35'W

TYNDALL AFB (KPAM)

RNAV (GPS) RWY 32R

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

PANAMA CITY, FLORIDA

TACAN Z RWY 14L

TACAN	PAM	APCH CRS	Rwy ldg	10,008
Chan	64	130°	TDZE	14
			Arpt Elev	17

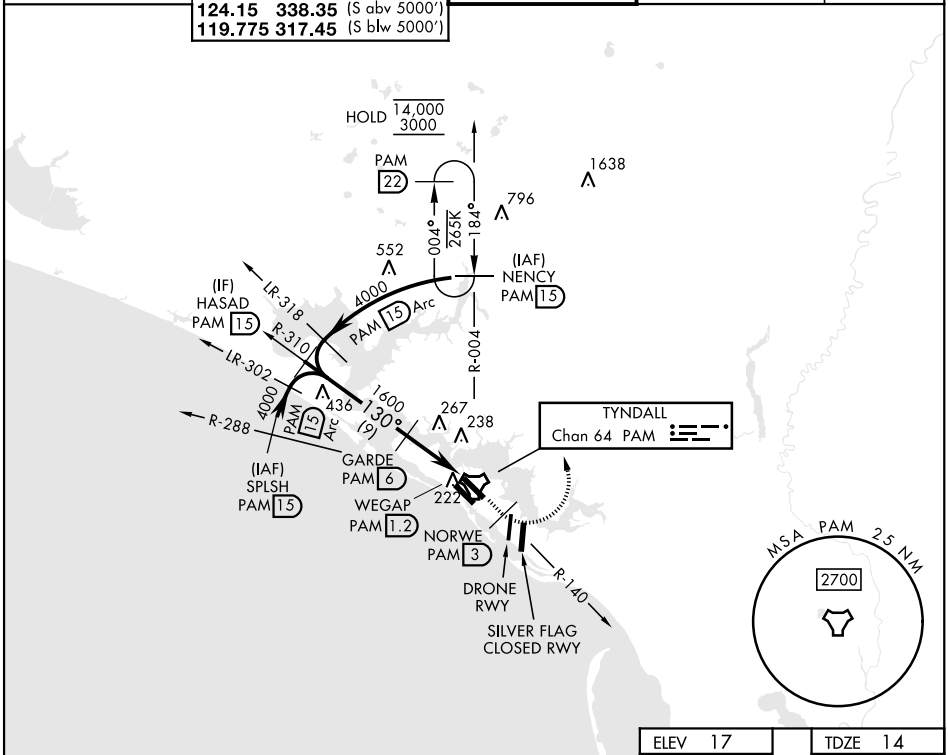
[USAF] TYNDALL AFB (KPAM)

* When ALS inop, increase CAT AB RVR to 55 and vis to 1 mile, CAT CDE vis to 1⅜ miles.

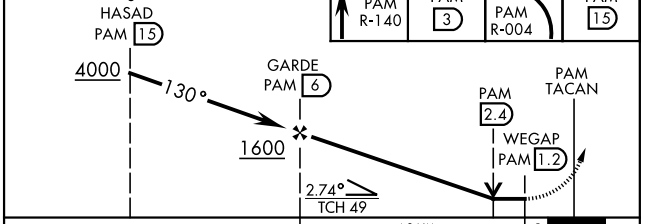
ALSF-1

MISSED APPROACH: Track outbound PAM TACAN R-140 to 3 DME (NORWE), then turn left to join PAM R-004 to 15 DME (NENCY) and hold. Maintain 3000.

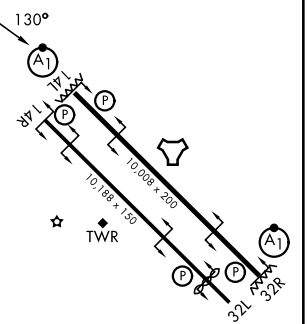
ATIS ★	APP CON	TOWER ★	GND CON	ASR/PAR
254.4	125.2 392.1 (N abv 5000′) 120.825 379.3 (N blw 5000′) 124.15 338.35 (S abv 5000′) 119.775 317.45 (S blw 5000′)	133.95 263.15	121.9 259.3	



VGSI and descent angles not coincident (VGSI Angle 2.50/TCH 49).



ELEV 17 TDZE 14



CATEGORY	A	B	C	D	E
S-14L*	500/24	486 (500-½)	500/50	486 (500-1)	
CIRCLING	540-1	523 (600-1)	540-1½	523 (600-1½)	580-2 563 (600-2)

Recommend Rwy 14L-32R for apch end engagement of A-Gear.

HIRL all rwys

PANAMA CITY, FLORIDA 30°04′N-85°35′W TYNDALL AFB (KPAM)

Amdt 4 27NOV25

TACAN Z RWY 14L

SE-3, 03 SEP 2026 to 29 OCT 2026

PANAMA CITY, FLORIDA

TACAN Z RWY 32R

TACAN	APCH CRS	Rwy ldg	10,008
PAM Chan 64	326°	TDZE	14
		Arpt Elev	17

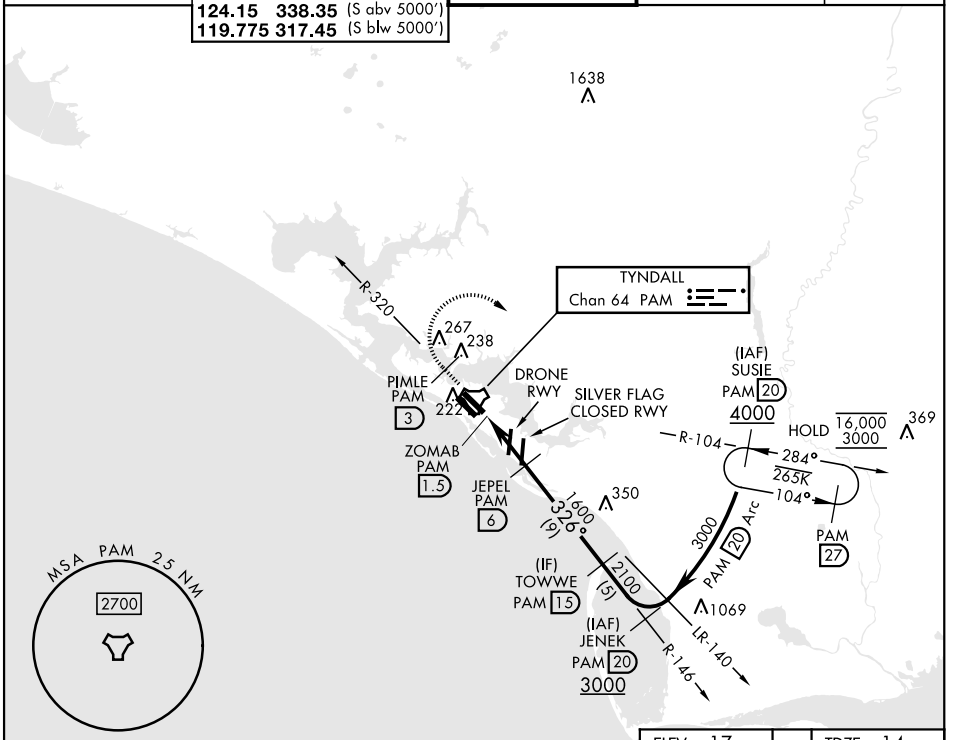
[USAF] TYNDALL AFB (KPAM)

* When ALS inop, increase CAT AB RVR to 55, vis to 1 mile; CAT CDE vis to 1 3/8 miles.

ALSF-1

MISSED APPROACH: Track outbound PAM TACAN R-320 to 3 DME (PIMLE), then turn right to join PAM R-104 to 20 DME (SUSIE) and hold. Maintain 3000.

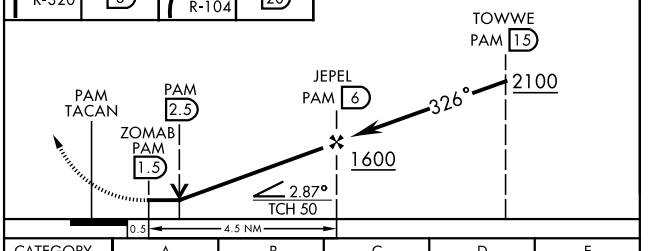
ATIS ★	APP CON	TOWER ★	GND CON	ASR/PAR
254.4	125.2 392.1 (N abv 5000') 120.825 379.3 (N blw 5000') 124.15 338.35 (S abv 5000') 119.775 317.45 (S blw 5000')	133.95 263.15	121.9 259.3	

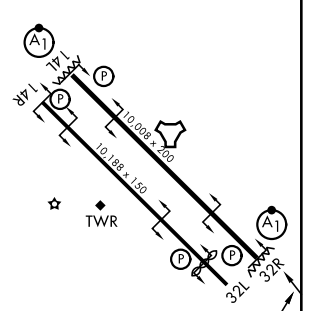


ELEV 17	TDZE 14

3000 PAM R-320	PIMLE PAM 3	PAM R-104	SUSIE PAM 20

VGSI and descent angles not coincident (VGSI Angle 2.50/TCH 50).





CATEGORY	A	B	C	D	E
S-32R*	480/24 466 (500-½)		480/50 466 (500-1)		
CIRCLING	540-1 523 (600-1)		540-1½ 523 (600-1½)	580-2 563 (600-2)	

Recommend Rwy 14L-32R for apch end engagement of A-Gear.

HIRL all rwys

PANAMA CITY, FLORIDA
Amdt 5 27NOV25

30°04'N-85°35'W

TYNDALL AFB (KPAM)

TACAN Z RWY 32R

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

26246

AIRPORT DIAGRAM

[USAF]

TYNDALL AFB (KPAM)

PANAMA CITY, FLORIDA

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

AIRPORT DIAGRAM

PANAMA CITY, FLORIDA

TYNDALL AFB (KPAM)

APP CRS	Rwy Ldg	N/A
009°	TDZE	N/A
	Apt Elev	106

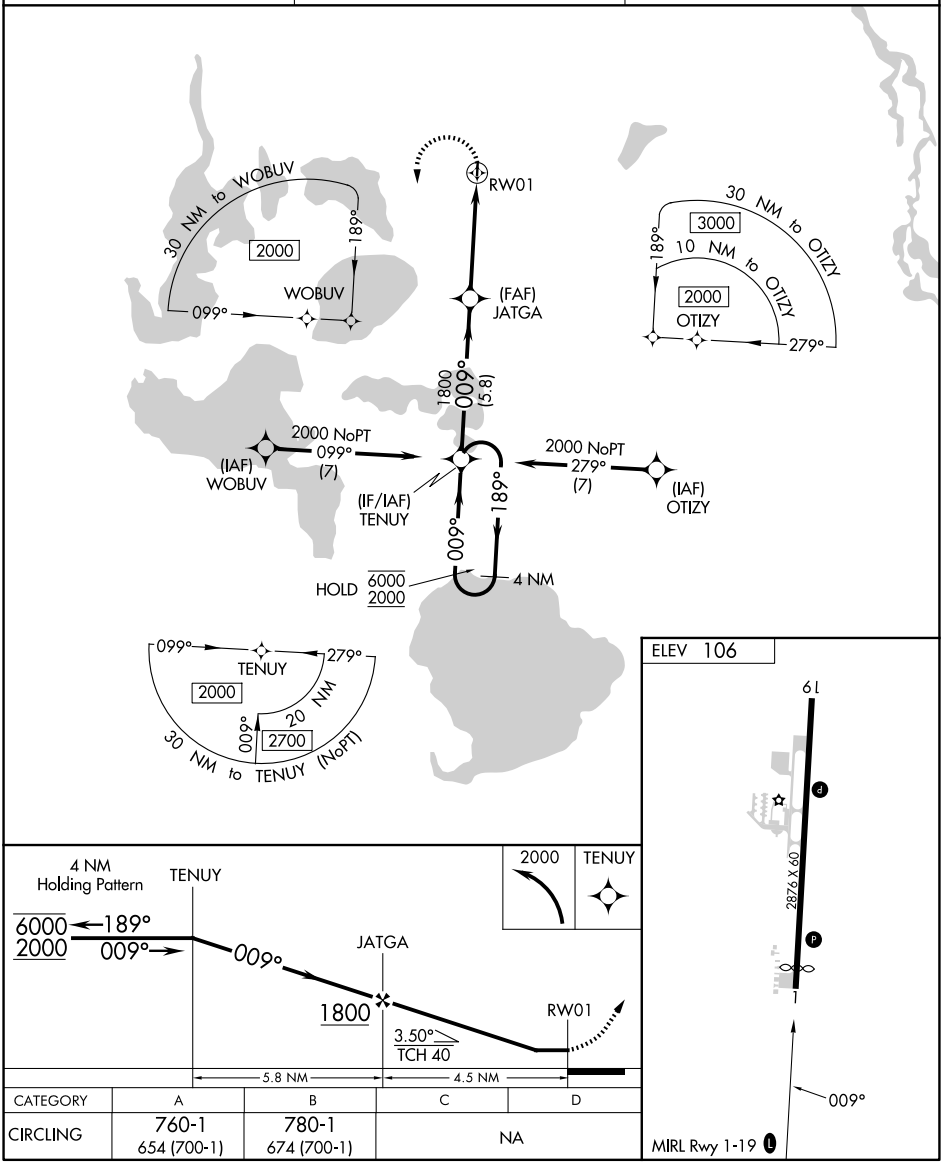
RNAV (GPS)-A
UMATILLA MUNI (X23)

RNP APCH - GPS.

T A NA — Procedure NA at night. Rwy 01, 19 helicopter visibility reduction below 1 SM NA. Use Leesburg altimeter setting.

MISSED APPROACH: Climbing left turn to 2000 direct TENUY and hold.

LEE ASOS	ORLANDO APP CON	CTAF
134.325	135.3 351.9	122.9 L



CATEGORY	A	B	C	D
CIRCLING	760-1 654 (700-1)	780-1 674 (700-1)	NA	

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

UMATILLA, FLORIDA | AL-10991 (FAA) | 26022

RNAV (GPS)-B

UMATILLA MUNI (X23)

APP CRS	Rwy Ldg	NA
189°	TDZE	NA
	Apt Elev	106

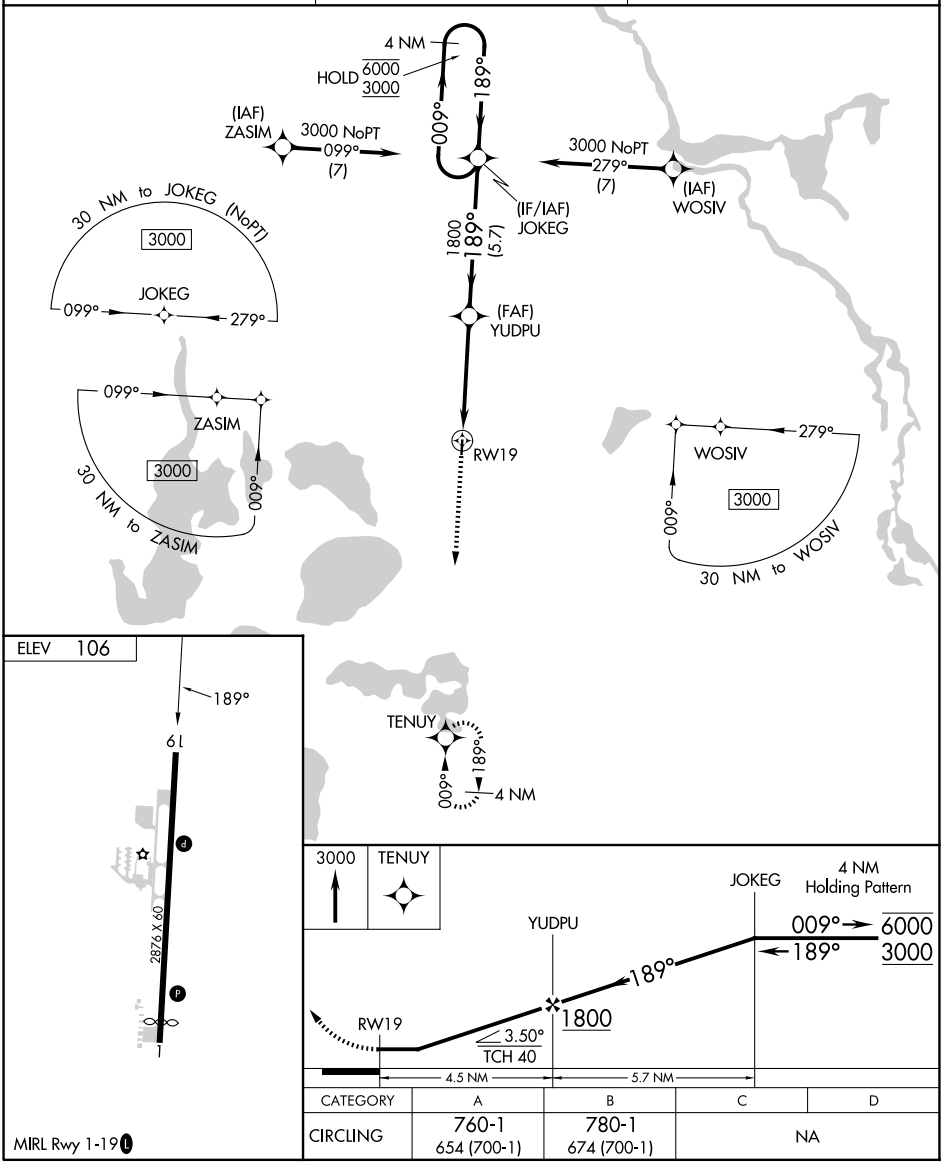
RNP APCH - GPS.

Procedure NA at night.

NA Rwy 1, 19 helicopter visibility reduction below 1 SM NA. Use Leesburg altimeter setting.

MISSED APPROACH: Climb to 3000 direct TENUY and hold, continue climb-in-hold to 3000.

LEE ASOS	ORLANDO APP CON	CTAF
134.325	135.3 351.9	122.9 (L)



CATEGORY	A	B	C	D
CIRCLING	760-1 654 (700-1)	780-1 674 (700-1)	NA	

MIRL Rwy 1-19 (L)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS)-A
VALKARIA (X59)

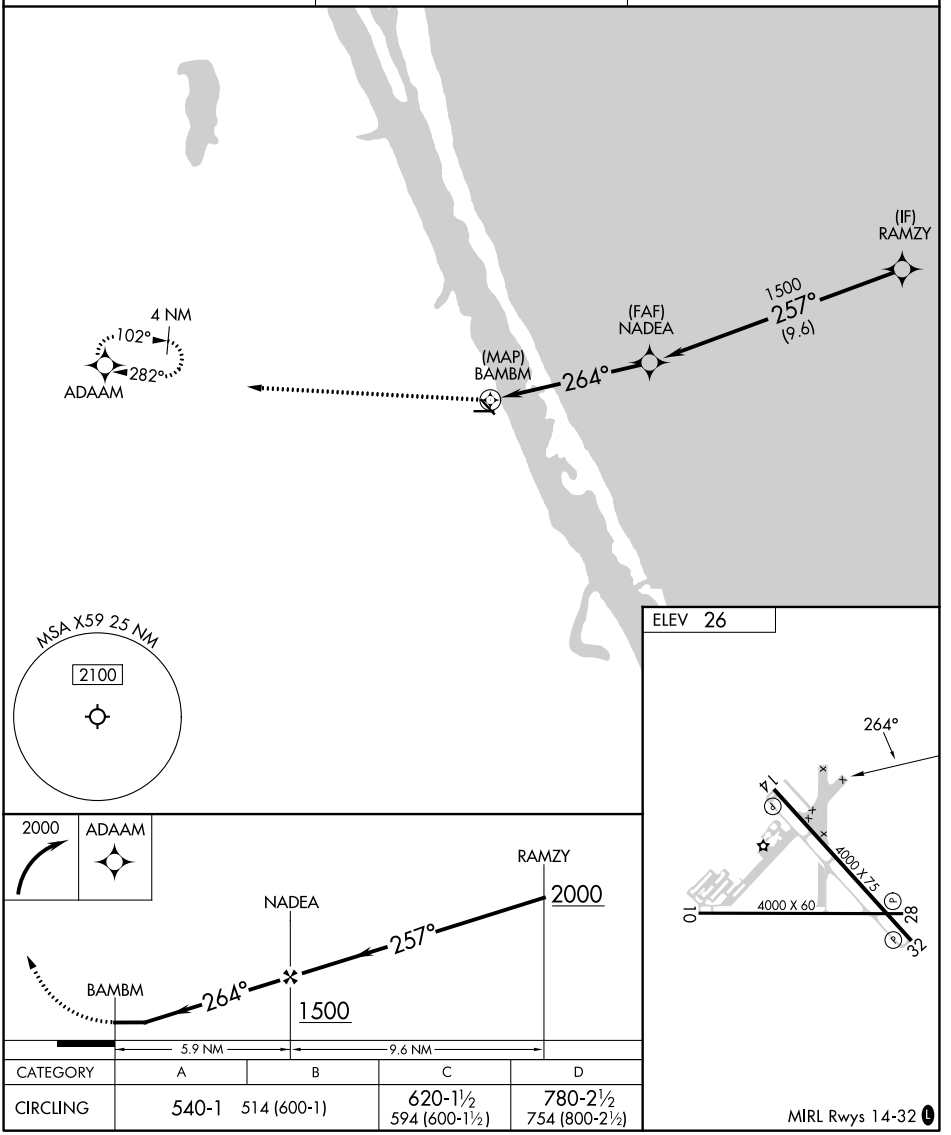
APP CRS	Rwy Ldg	N/A
264°	TDZE	N/A
	Apt Elev	26

RNP APCH - GPS.

T A Circling Rwy 10, 14, 28 NA at night. Rwy 10, 14, and 28 helicopter visibility reduction below 1 SM NA. When local altimeter setting not received, use MLB altimeter setting and increase all MDAs 40 feet and visibility Cat C ¼ SM.

MISSED APPROACH: Climbing right turn to 2000 direct ADAAM and hold.

AWOS-3PT	ORLANDO APP CON	AUNICOM
119.525	126.025 281.425	122.725 (CTAF) L



CATEGORY	A	B	C	D
CIRCLING	540-1	514 (600-1)	620-1½ 594 (600-1½)	780-2½ 754 (800-2½)

MIRL Rwys 14-32 L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

VALKARIA, FLORIDA

AL-11694 (FAA)

26246

RNAV (GPS)-B

VALKARIA (X59)

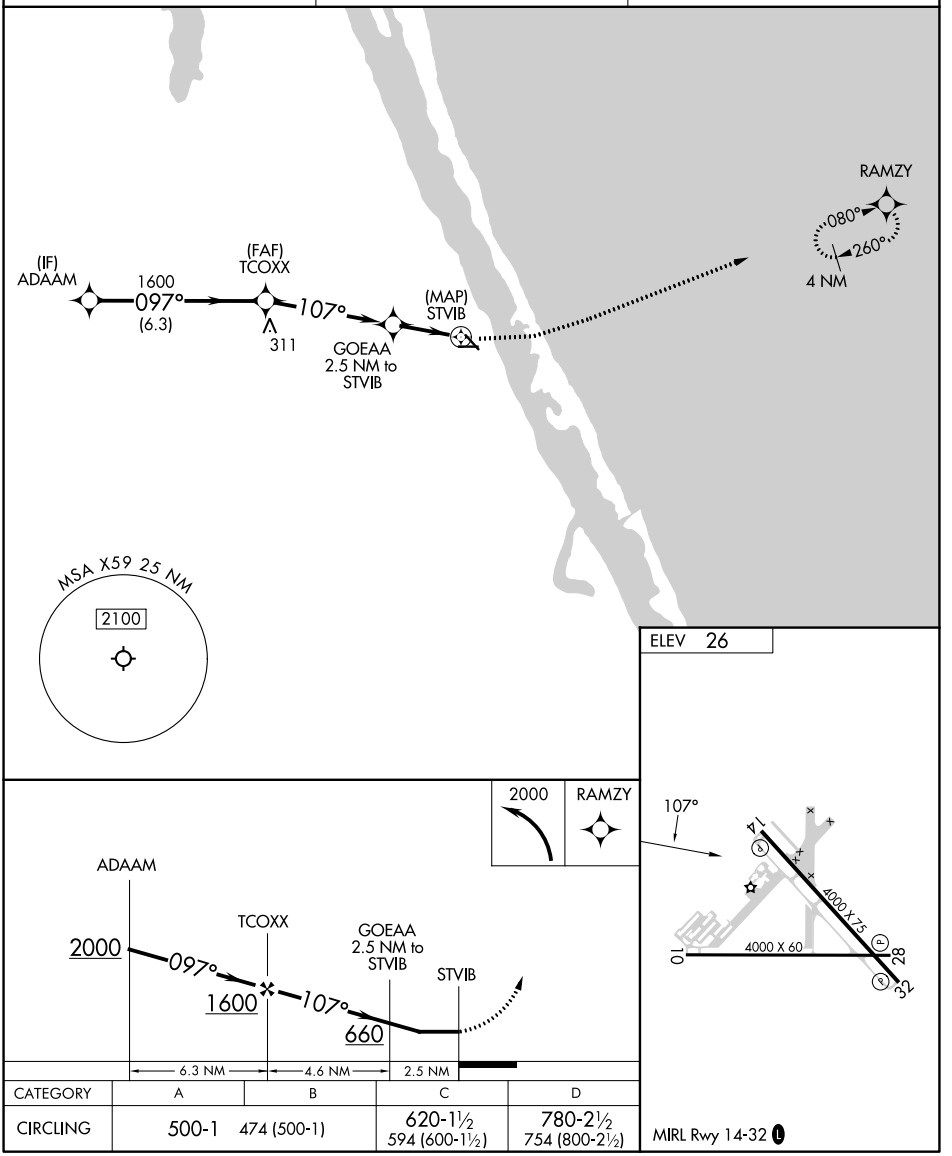
APP CRS	Rwy Ldg	N/A
107°	TDZE	N/A
	Apt Elev	26

RNP APCH - GPS.

Circling Rwy 10, 14, 28 NA at night. Rwy 10, 14, and 28 helicopter visibility reduction below 1 SM NA. When local altimeter setting not received, use MLB altimeter setting and increase all MDAs 40 feet and visibility Cat C ¼ SM.

MISSED APPROACH: Climbing left turn to 2000 direct RAMZY and hold.

AWOS-3PT	ORLANDO APP CON	AUNICOM
119.525	126.025 281.425	122.725 (CTAF) L



CATEGORY	A	B	C	D
CIRCLING	500-1	474 (500-1)	620-1½ 594 (600-1½)	780-2½ 754 (800-2½)

MIRL Rwy 14-32 L

SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 5

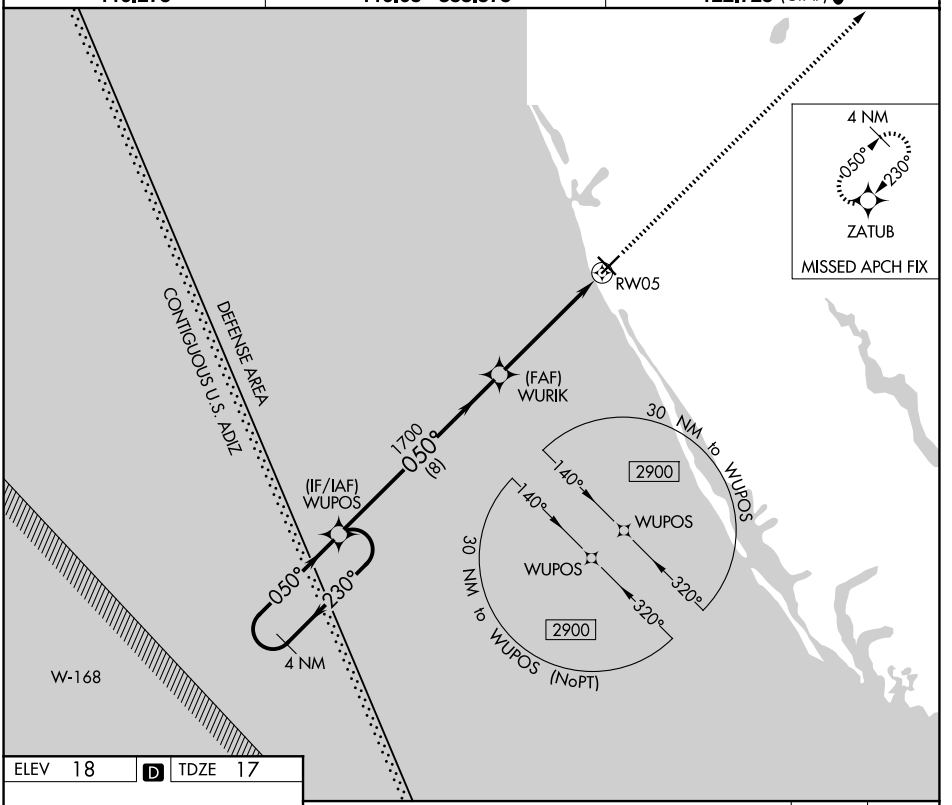
VENICE MUNI (VNC)

WAAS	APP CRS	Rwy Ldg	5000
CH 69234	050°	TDZE	17
W05A		Apt Elev	18

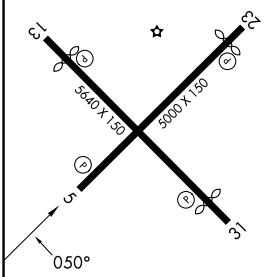
When local altimeter setting not received, use Sarasota altimeter setting and increase all MDA 60 feet, increase LNAV Cat C, D visibility ⅛ mile, and Circling Cat C visibility ¼ mile. DME/DME RNP-0.3 NA. Helicopter visibility reduction below ¾ SM NA.

MISSED APPROACH: Climb to 2900 direct ZATUB and hold.

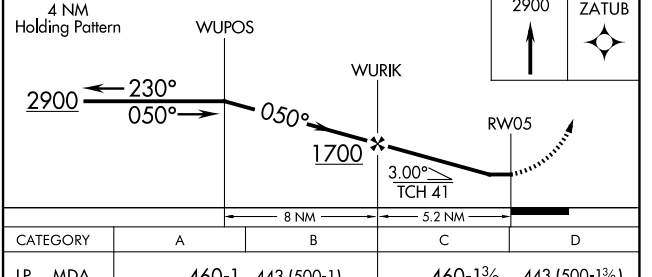
AWOS-3	TAMPA APP CON	UNICOM
119.275	119.65 353.575	122.725 (CTAF) L



ELEV 18	D	TDZE 17



MIRL Rwys 5-23 and 13-31 L
REIL Rwys 5, 13 and 23 L
REIL Rwy 31



CATEGORY	A	B	C	D
LP MDA	460-1	443 (500-1)	460-1 3/8	443 (500-1 3/8)
LNAV MDA	480-1	463 (500-1)	480-1 3/8	463 (500-1 3/8)
CIRCLING	500-1	482 (500-1)	700-2 682 (700-2)	920-3 902 (1000-3)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

VENICE, FLORIDA | AL-5960 (FAA) | 26078

RNAV (GPS) RWY 13

VENICE MUNI (VNC)

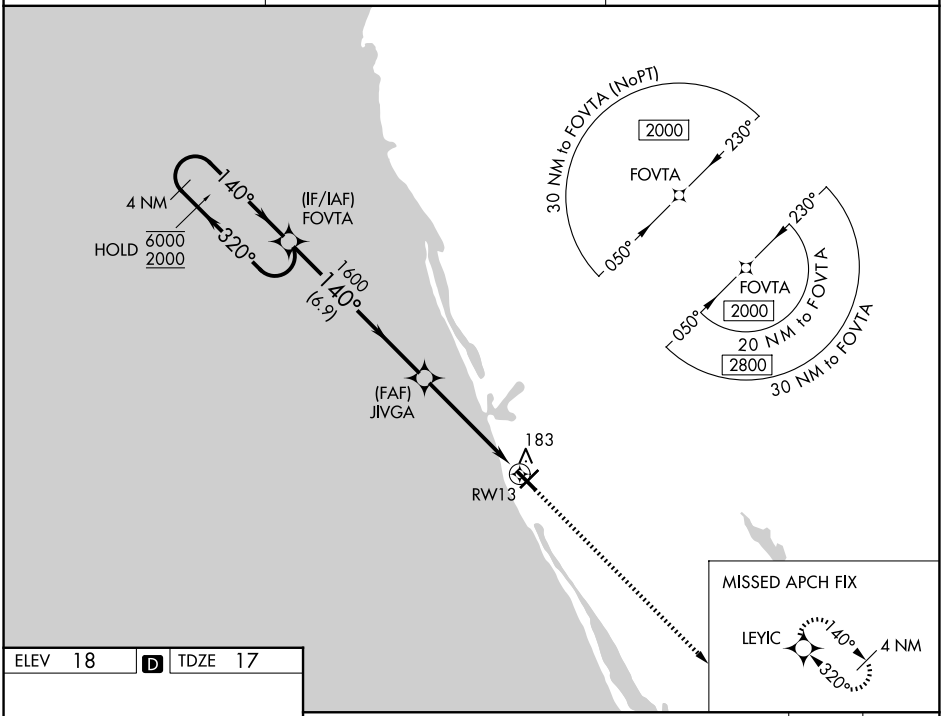
WAAS	APP CRS	Rwy Ldg	5000
CH 86423	140°	TDZE	17
W13A		Apt Elev	18

RNP APCH - GPS.

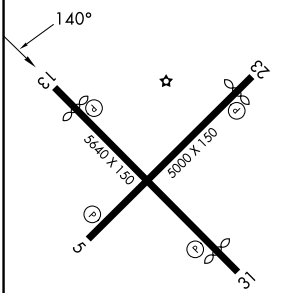
T A Rwy 13 helicopter visibility reduction below ¾ SM NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 54°C.

MISSED APPROACH: Climb to 2000 direct LEYIC and hold.

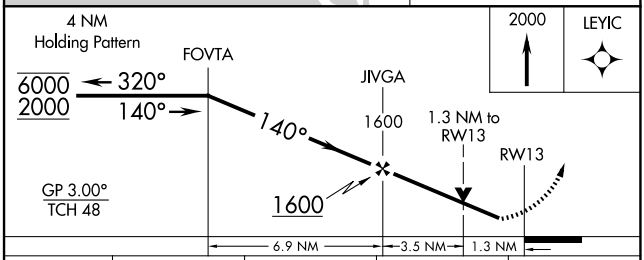
AWOS-3	TAMPA APP CON	UNICOM
119.275	119.65 353.575	122.725 (CTAF) L



ELEV 18 | D | TDZE 17



MIRL Rwys 5-23 and 13-31 L
REIL Rwys 5, 13 and 23 L
REIL Rwy 31



CATEGORY	A	B	C	D
LPV DA	267-1		250 (300-1)	
LNAV/VNAV DA	364-1		347 (400-1)	
LNAV MDA	460-1	443 (500-1)	460-1⅜	443 (500-1⅜)
CIRCLING	500-1	482 (500-1)	680-1¾ 662 (700-1¾)	920-3 902 (1000-3)

VENICE, FLORIDA
Amdt 2A 05OCT23

27°04'N-82°26'W

VENICE MUNI (VNC)

RNAV (GPS) RWY 13

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

WAAS CH 53433 W23A | APP CRS 230° | Rwy Ldg 4377 | TDZE 18 | Apt Elev 18

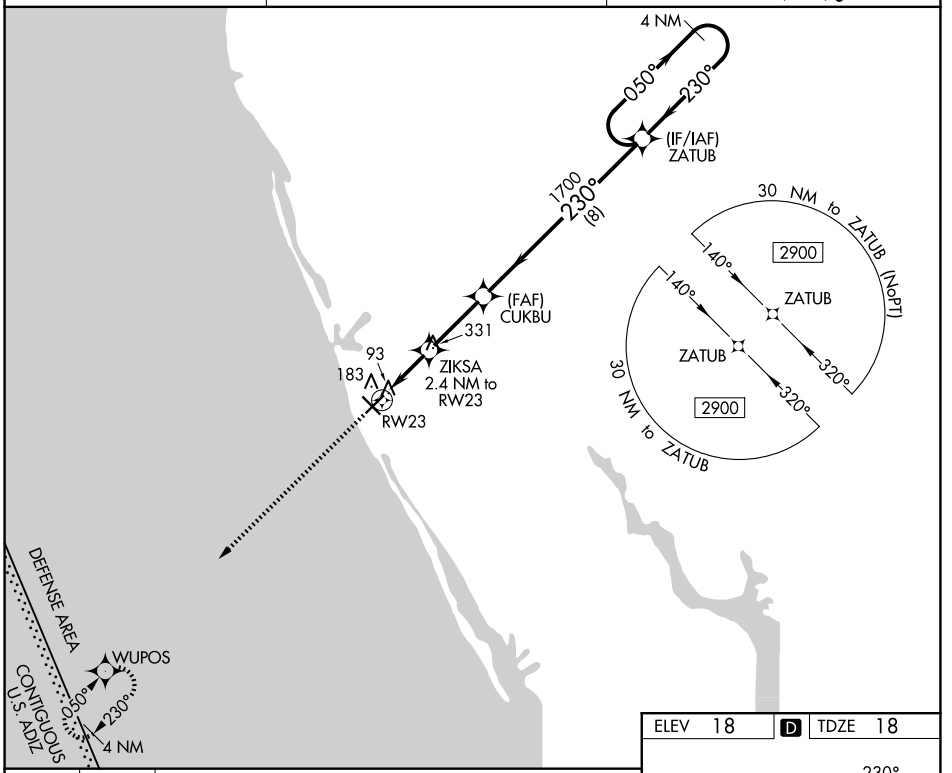
RNAV (GPS) RWY 23

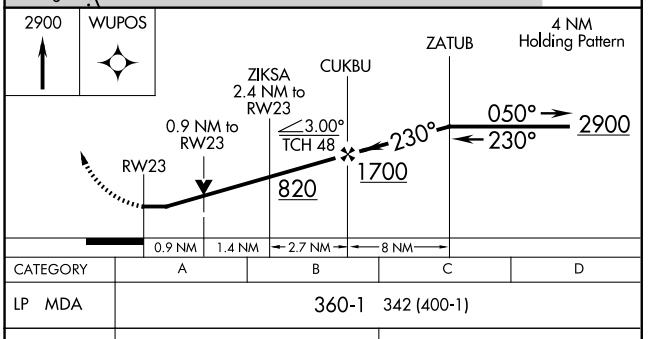
VENICE MUNI (VNC)

When local altimeter setting not received, use Sarasota altimeter setting and increase all MDA 60 feet and increase LP and LNAV Cats C, D visibility ⅛ mile, and Circling Cat C visibility ¼ mile. DME/DME RNP-0.3 NA. VDP NA with Sarasota altimeter setting. Helicopter visibility reduction below ¾ SM NA.

MISSED APPROACH: Climb to 2900 direct WUPOS and hold.

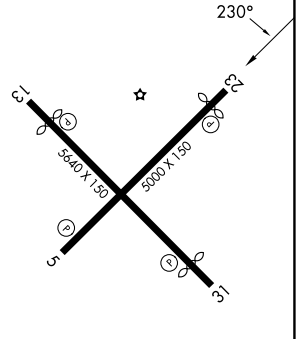
AWOS-3	TAMPA APP CON	UNICOM
119.275	119.65 353.575	122.725 (CTAF) L





CATEGORY	A	B	C	D
LP MDA	360-1 342 (400-1)			
LNAV MDA	440-1 422 (500-1)		440-1¼ 422 (500-1¼)	
CIRCLING	500-1 482 (500-1)		700-2 682 (700-2)	920-3 902 (1000-3)

ELEV 18 | D | TDZE 18



MIRL Rwys 5-23 and 13-31 L
REIL Rwys 5, 13 and 23 L
REIL Rwy 31

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

VENICE, FLORIDA | AL-5960 (FAA) | 26078

RNAV (GPS) RWY 31
VENICE MUNI (VNC)

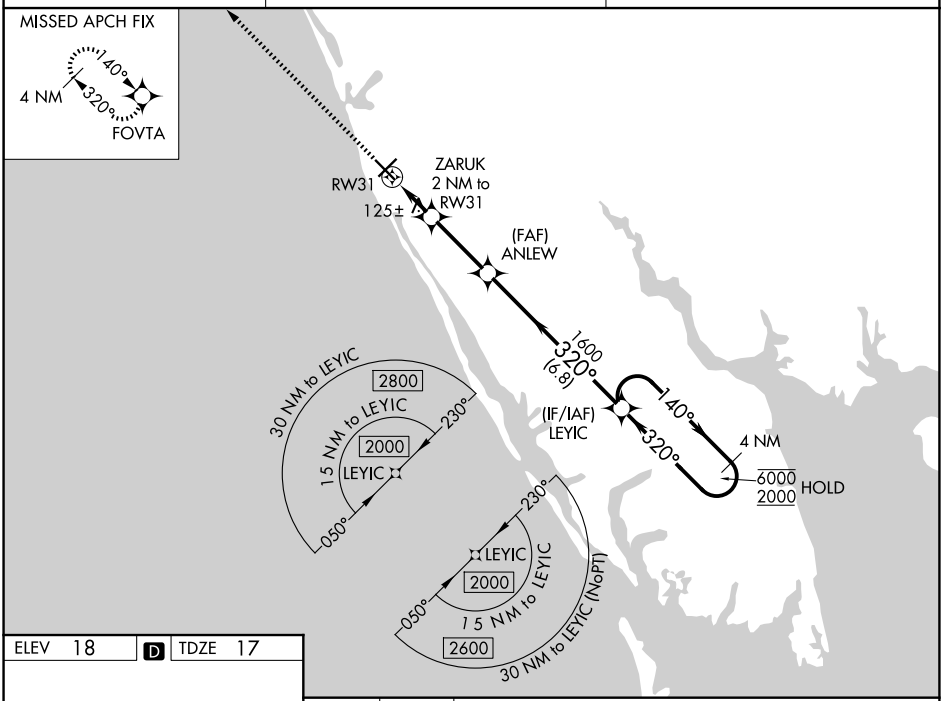
WAAS	APP CRS	Rwy Ldg	5000
CH 78223	320°	TDZE	17
W31A		Apt Elev	18

RNP APCH - GPS.

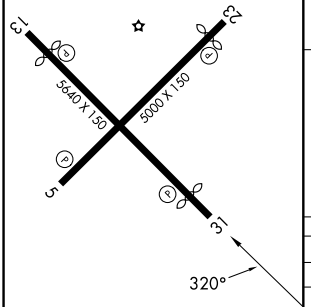
Rwy 31 helicopter visibility reduction below ¾ SM NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 54°C.

MISSED APPROACH: Climb to 2000 direct FOVTA and hold.

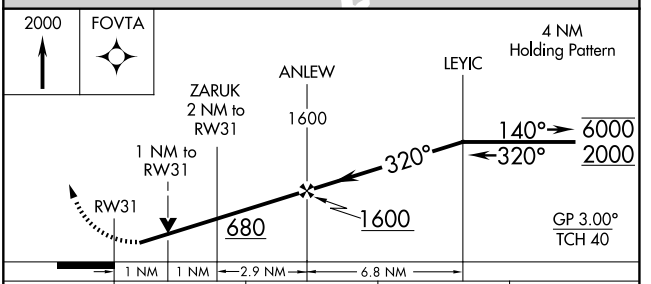
AWOS-3	TAMPA APP CON	UNICOM
119.275	119.65 353.575	122.725 (CTAF) L



ELEV 18 | D | TDZE 17

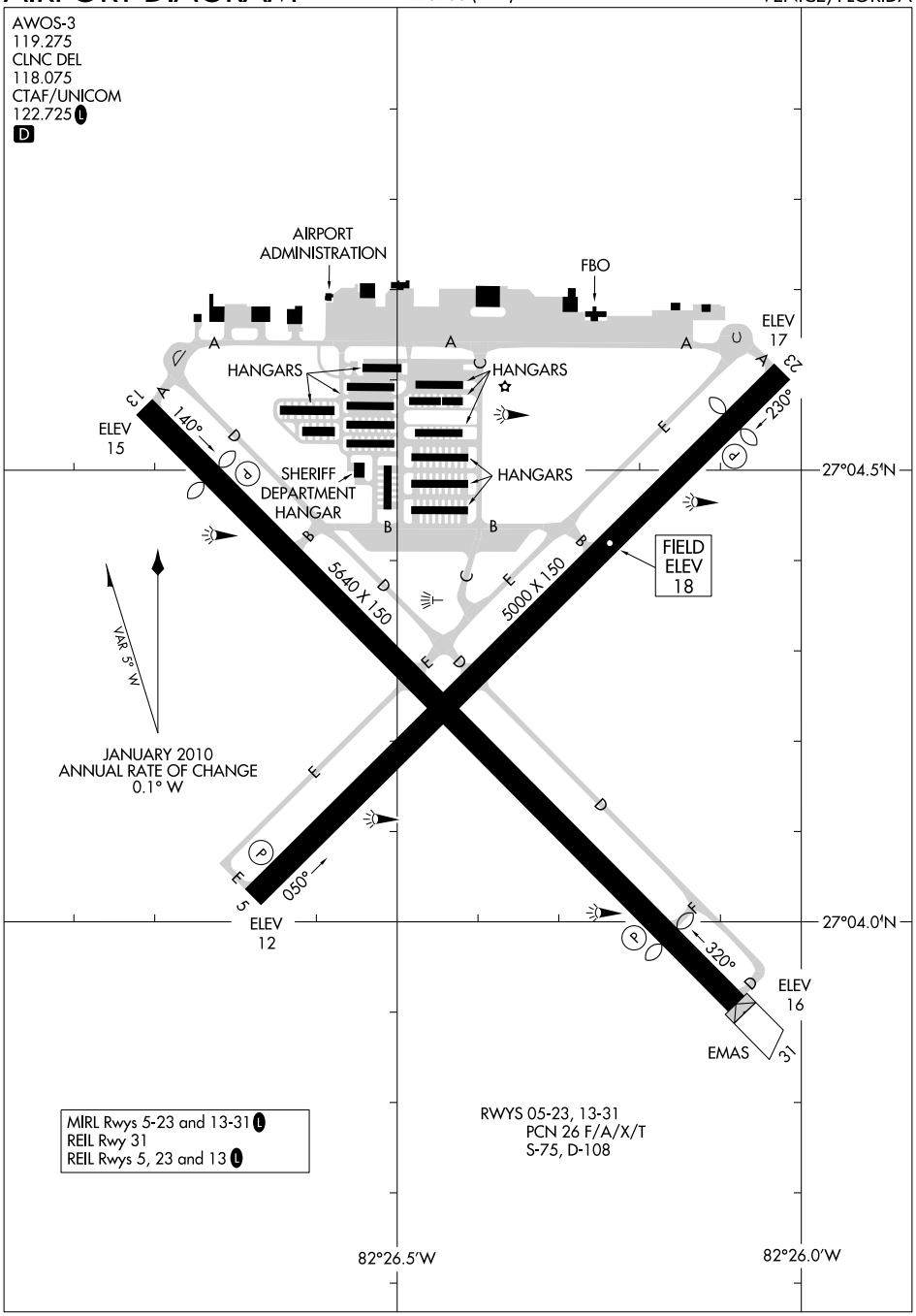


MIRL Rwys 5-23 and 13-31 L
REIL Rwys 5, 13 and 23 L
REIL Rwy 31



CATEGORY	A	B	C	D
LPV DA		267-1	250 (300-1)	
LNAV/VNAV DA		296-1	279 (300-1)	
LNAV MDA		380-1	363 (400-1)	
CIRCLING	500-1 482 (500-1)		680-1¾ 662 (700-1¾)	920-3 902 (1000-3)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026



SE-3, 03 SEP 2026 to 29 OCT 2026

(TIDES1.TIDES) 25219 AL-5960 (FAA)

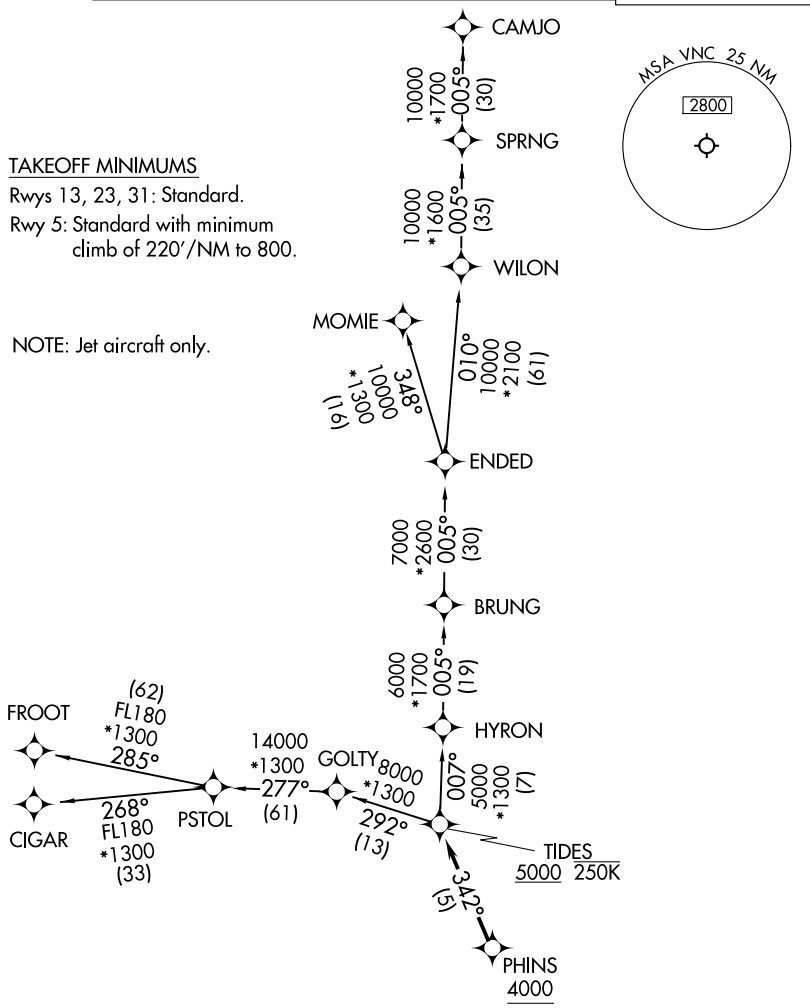
TIDES ONE DEPARTURE (RNAV)

VENICE MUNI (VNC)
VENICE, FLORIDA

TAMPA DEP CON
119.65 353.575
AWOS-3
119.275
CLNC DEL
118.25

RNAV 1 - DME/DME/IRU or GPS. From PSTOL - GPS.
RADAR required for non-GPS equipped aircraft.

TOP ALTITUDE: ASSIGNED BY ATC.



TAKEOFF MINIMUMS

Rwys 13, 23, 31: Standard.

Rwy 5: Standard with minimum climb of 220'/NM to 800.

NOTE: Jet aircraft only.

NOTE: Chart not to scale.

(CONTINUED ON FOLLOWING PAGE)

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 5: Climb on heading 050° or as assigned by ATC, for RADAR vectors to PHINS, thence. . . .
TAKEOFF RUNWAY 13: Climb on heading 140° or as assigned by ATC, for RADAR vectors to PHINS, thence. . . .
TAKEOFF RUNWAY 23: Climb on heading 230° or as assigned by ATC, for RADAR vectors to PHINS, thence. . . .
TAKEOFF RUNWAY 31: Climb on heading 320° or as assigned by ATC, for RADAR vectors to PHINS, thence. . . .

. . . .on track 342° to cross TIDES at or above 5000 and at or below 250K. Maintain ATC assigned altitude, expect clearance to filed altitude within 10 minutes after departure.

CAMJO TRANSITION (TIDES1.CAMJO)
CIGAR TRANSITION (TIDES1.CIGAR)
FROOT TRANSITION (TIDES1.FROOT)
MOMIE TRANSITION (TIDES1.MOMIE)

SE-3, 03 SEP 2026 to 29 OCT 2026

VERO BEACH, FLORIDA | AL-437 (FAA) | 26134

RNAV (GPS) RWY 4

VERO BEACH RGNL (VRB)

WAAS	APP CRS	Rwy Ldg	4974
CH 61311	043°	TDZE	24
W04A		Apt Elev	24

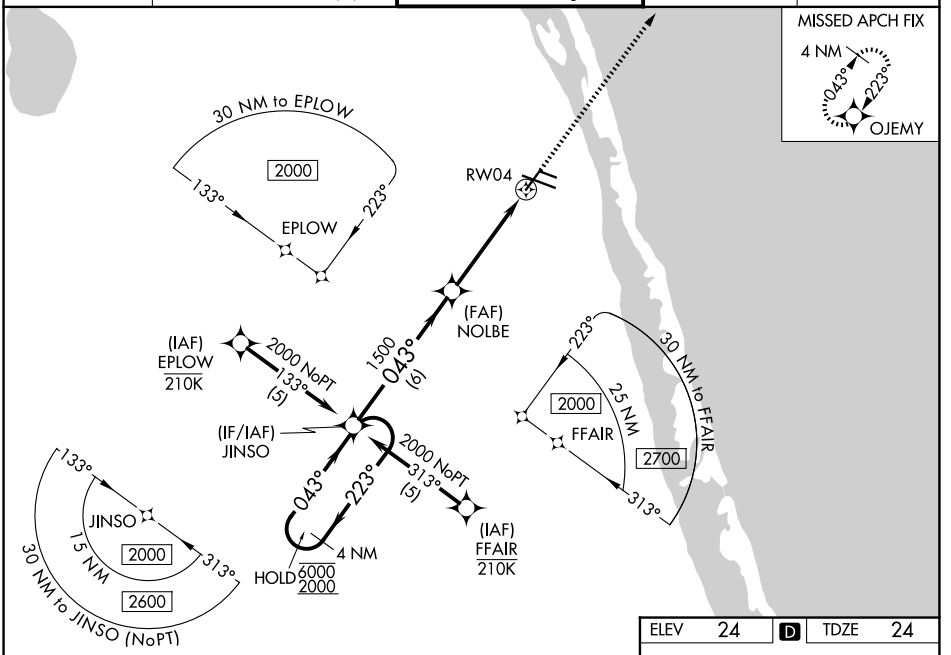
RNP APCH - GPS.

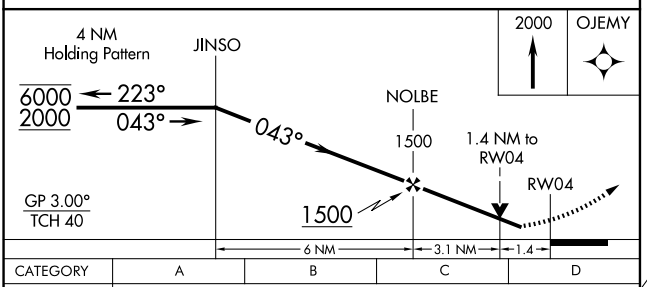
T

A Circling Rwy 12L, 30R NA at night. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 1°C or above 54°C. Rwy 4 helicopter visibility reduction below ¾ SM NA.

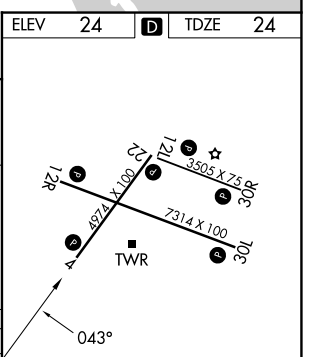
MISSED APPROACH: Climb to 2000 direct OJEMY and hold.

ATIS	PALM BEACH APP CON	VERO BEACH TOWER ★	GND CON	UNICOM
120.575	123.625 225.4 (N)	126.3 (CTAF) L	127.45	122.95





CATEGORY	A	B	C	D
LPV DA	297-⅞ 273 (300-⅞)			
LNAV/VNAV DA	406-1⅛ 382 (400-1⅛)			
LNAV MDA	500-1 476 (500-1)		500-1⅜ 476 (500-1⅜)	
CIRCLING	560-1 536 (600-1)		660-1¾ 636 (700-1¾)	820-2½ 796 (800-2½)



MIRL Rwys 4-22, 12R-30L, and 12L-30R L
REIL Rwys 4, 12R, 22 and 30L L

VERO BEACH, FLORIDA
Amdt 1E 14MAY26

27°39'N-80°25'W

VERO BEACH RGNL (VRB)

RNAV (GPS) RWY 4

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

WAAS	APP CRS	Rwy Ldg	7314
CH 53511	118°	TDZE	23
W12A		Apt Elev	24

RNAV (GPS) RWY 12R

VERO BEACH RGNL (VRB)

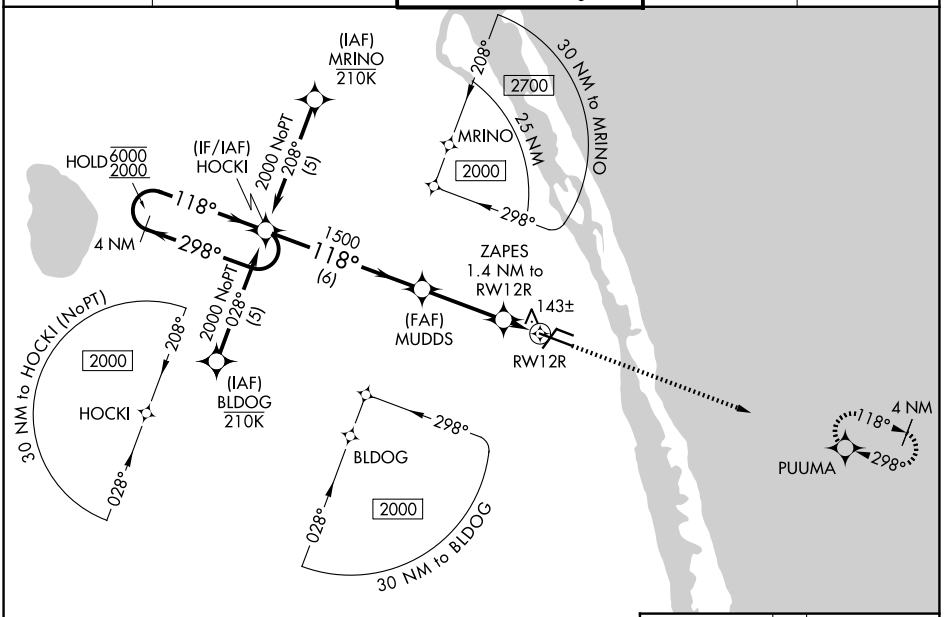
RNP APCH - GPS.

T
A

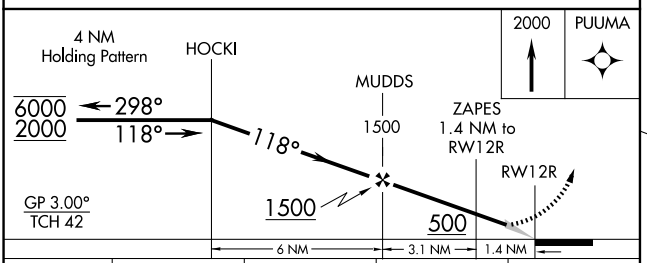
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 1°C or above 54°C.
Circling Rwy 12L, 30R NA at night.

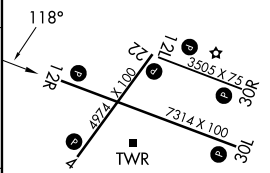
MISSED APPROACH: Climb to 2000 direct PUUMA and hold.

ATIS	PALM BEACH APP CON	VERO BEACH TOWER ★	GND CON	UNICOM
120.575	123.625 225.4 (N)	126.3 (CTAF) L	127.45	122.95



ELEV	24	D	TDZE	23





CATEGORY	A	B	C	D
LPV DA	279-¾	256 (300-¾)		
LNAV/VNAV DA	400-1	377 (400-1)		
LNAV MDA	400-1	377 (400-1)		
CIRCLING	560-1 536 (600-1)		660-1¾ 636 (700-1¾)	820-2½ 796 (800-2½)

MIRL Rwys 4-22, 12R-30L, and 12L-30R L
REIL Rwys 4, 12R, 22 and 30L L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

VERO BEACH, FLORIDA | AL-437 (FAA) | 25275

WAAS	APP CRS	Rwy Ldg	4945
CH 53611	223°	TDZE	23
W22A		Apt Elev	24

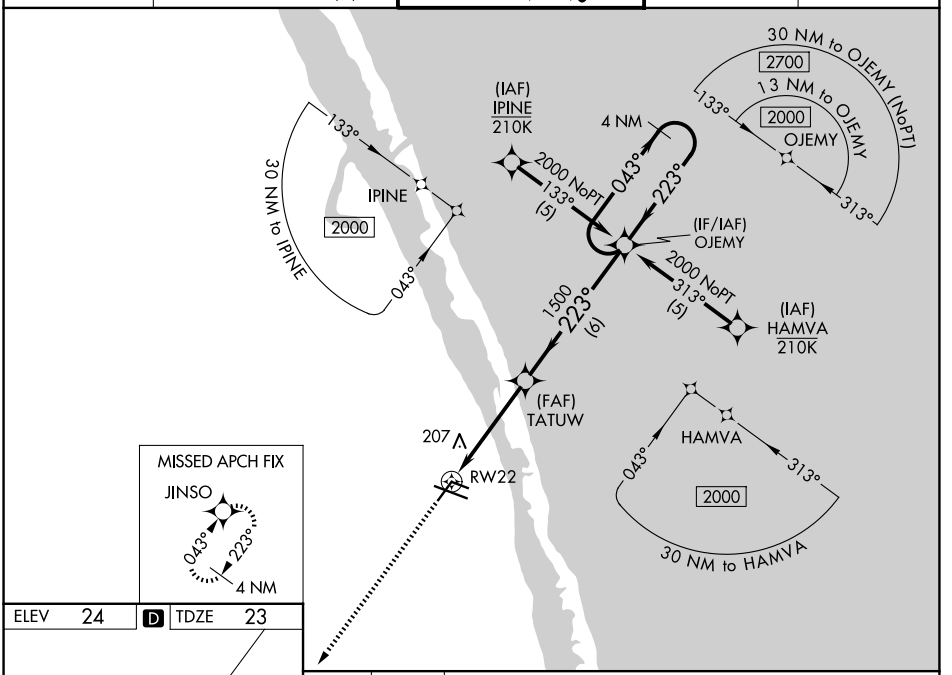
RNAV (GPS) RWY 22

VERO BEACH RGNL (VRB)

T A Circling to Rwy 30R NA at night. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 0°C (32°F) or above 43°C (109°F). DME/DME RNP-0.3 NA. When local altimeter setting not received, use Fort Pierce altimeter setting and increase LPV DA to 363 feet and all visibilities ⅛ SM; increase LNAV/VNAV DA to 567 feet and all visibilities ⅛ SM; increase all MDAs 40 feet and LNAV Cat C/D visibility ⅛ SM and Circling Cat C/D visibility ¼ SM. Baro-VNAV and VDP NA when using Fort Pierce altimeter setting. Rwy 22 helicopter visibility reduction below ¾ SM NA.

MISSED APPROACH: Climb to 2000 direct JINSO and hold.

ATIS	PALM BEACH APP CON	VERO BEACH TOWER ★	GND CON	UNICOM
120.575	123.625 225.4 (N)	126.3 (CTAF) L	127.45	122.95



CATEGORY	A	B	C	D
LPV DA	340-1 317 (400-1)			
LNAV/VNAV DA	544-1¾ 521 (600-1¾)			
LNAV MDA	520-1 497 (500-1)		520-1⅜ 497 (500-1⅜)	
CIRCLING	560-1 536 (600-1)		660-1¾ 636 (700-1¾)	820-2½ 796 (800-2½)

MIRL Rwys 4-22, 12R-30L, and 12L-30R L
REIL Rwys 4, 12R, 22 and 30L L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 30L

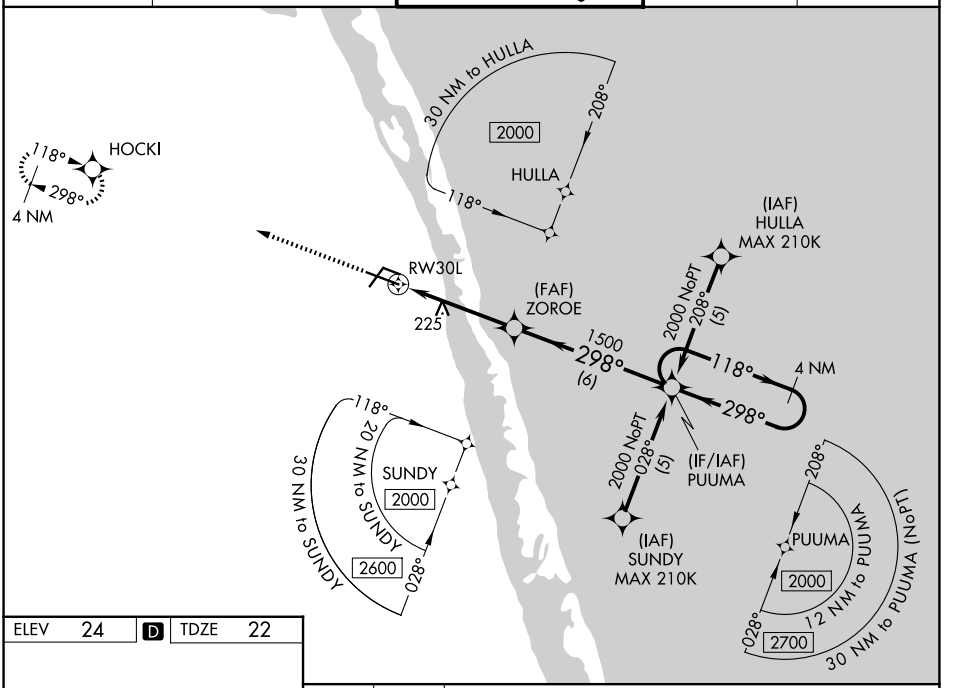
VERO BEACH RGNL (VRB)

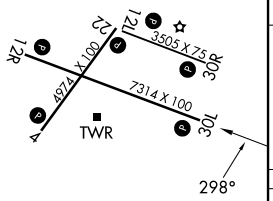
WAAS CH 69411 W30A	APP CRS 298°	Rwy Ldg 7276 TDZE 22 Apt Elev 24

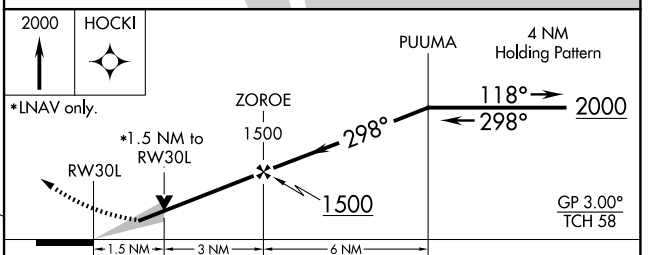
Circling to Rwy 30R NA at night. Baro-VNAV NA when using Fort Pierce altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 0°C (32°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. VDP NA when using Fort Pierce altimeter setting. When local altimeter setting not received, use Fort Pierce altimeter setting and increase all DA 23 feet and all MDA 40 feet and increase LNAV/VNAV all Cats visibility ⅛ mile LNAV Cats C/D and Circling visibility Cats C/D ¼ mile.

MISSED APPROACH: Climb to 2000 direct HOCKI and hold.

ATIS	PALM BEACH APP CON	VERO BEACH TOWER ★	GND CON	UNICOM
120.575	123.625 225.4 (N)	126.3 (CTAF) L	127.45	122.95







ELEV 24 D TDZE 22

CATEGORY	A	B	C	D
LPV DA	222-¾	200 (200-¾)		
LNAV/VNAV DA	346-1	324 (400-1)		
LNAV MDA	540-1	518 (600-1)	540-1⅜	518 (600-1⅜)
CIRCLING	560-1	536 (600-1)	660-1¾ 636 (700-1¾)	820-2½ 796 (800-2½)

MIRL Rwys 4-22, 12R-30L, and 12L-30R L
REIL Rwys 4, 12R, 22 and 30L L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

26134

AIRPORT DIAGRAM

AL-437 (FAA)

VERO BEACH RGNL (VRB)
VERO BEACH, FLORIDA

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

AIRPORT DIAGRAM
26134
VERO BEACH, FLORIDA
VERO BEACH RGNL (VRB)

RNAV (GPS) RWY 18

WAUCHULA MUNI (CHN)

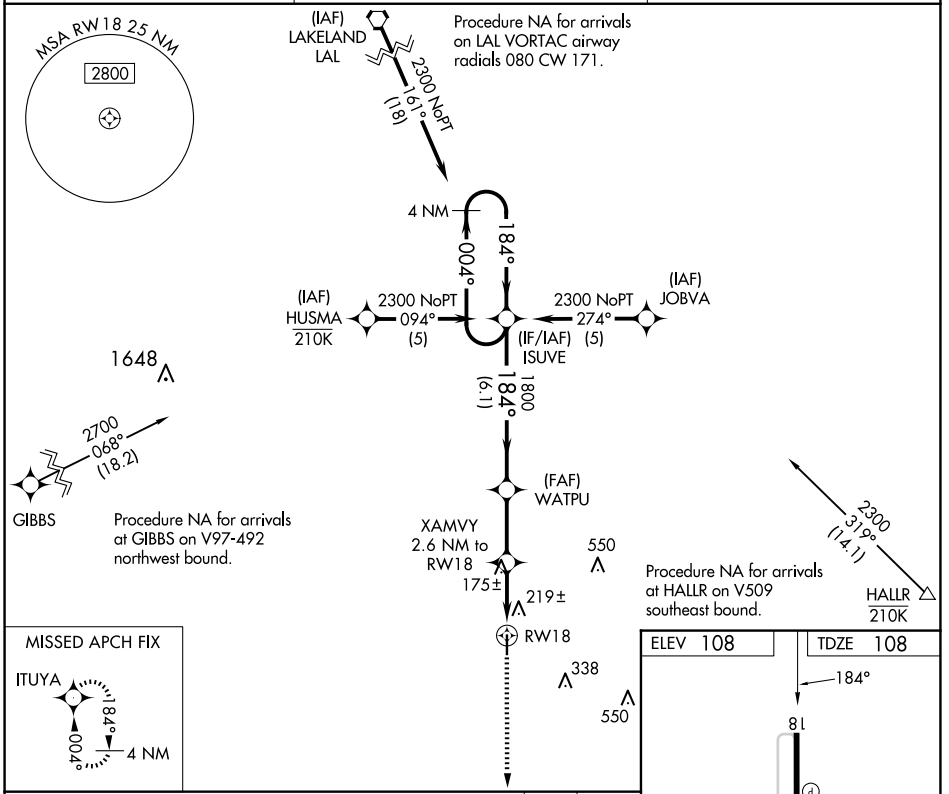
WAAS	APP CRS	Rwy Idg	4005
CH 90329	184°	TDZE	108
W18A		Apt Elev	108

RNP APCH - GPS.

When altimeter not received, use TPA altimeter setting and increase all MDAs 20 feet. Rwy 18 helicopter visibility reduction below 1 SM NA. Procedure NA at night.

MISSED APPROACH: Climb to 2000 direct ITUYA and hold.

AWOS-2	MIAMI CENTER	CTAF
118.35	134.55 257.7	122.9 L



CATEGORY	A	B	C	D
LP MDA	540-1	432 (500-1)	540-1 3/8	432 (500-1 3/8)	NA
LNAV MDA	580-1	472 (500-1)	580-1 3/8	472 (500-1 3/8)	NA

MIRL Rwy 18-36 L
REIL Rwys 18 and 36 L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

WAUCHULA, FLORIDA | AL-9986 (FAA) | 25107

WAAS	APP CRS	Rwy Idg	4005
CH 62929	004°	TDZE	108
W36A		Apt Elev	108

RNAV (GPS) RWY 36
WAUCHULA MUNI (CHN)

RNP APCH - GPS.

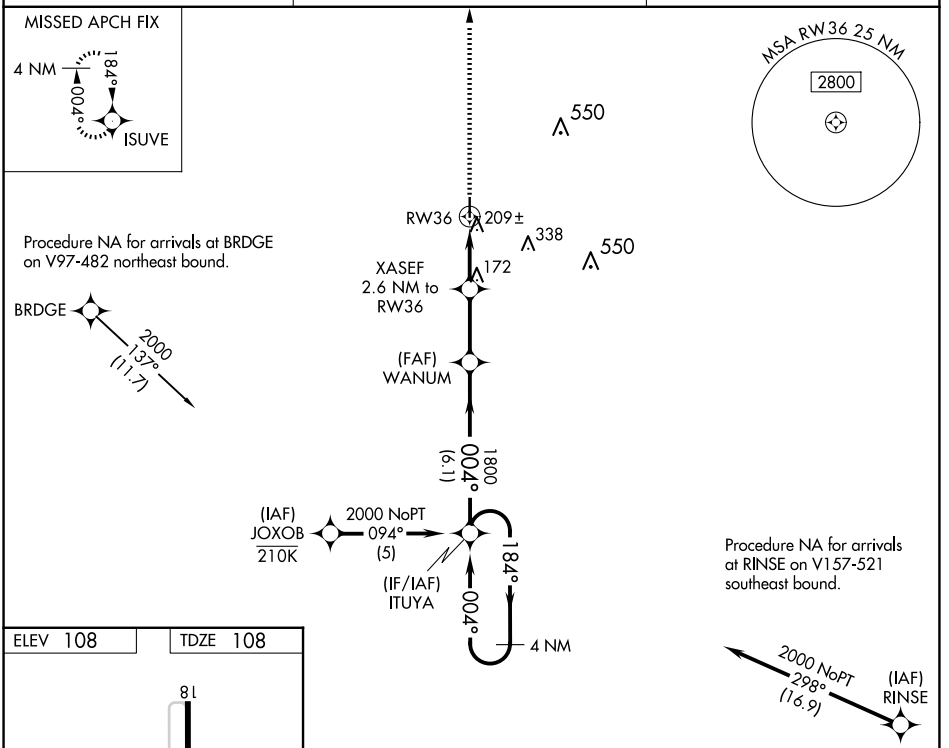
When local altimeter setting not received, use TPA altimeter setting and increase all MDAs 20 feet. Rwy 36 helicopter visibility reduction below 1 SM NA. Procedure NA at night.

NA

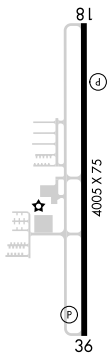
MISSED APPROACH: Climb to 2300 direct ISUVE and hold.

AWOS-2	MIAMI CENTER	CTAF
118.35	134.55 257.7	122.9 L

MISSED APCH FIX

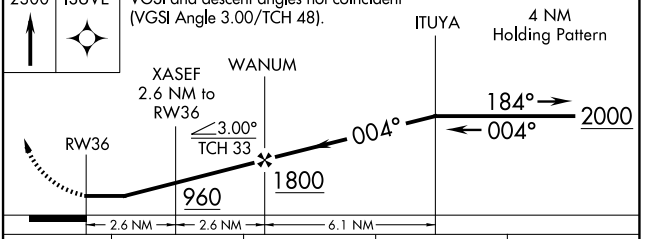


ELEV 108	TDZE 108



004°

MIRL Rwy 18-36 L
REIL Rwys 18 and 36 L



CATEGORY	A	B	C	D
LP MDA	520-1	412 (500-1)	520-1⅛ 412 (500-1⅛)	NA
LNAV MDA	560-1	452 (500-1)	560-1⅜ 452 (500-1⅜)	NA

WAUCHULA, FLORIDA
Amdt 1E 31OCT24

27°31'N-81°53'W

WAUCHULA MUNI (CHN)
RNAV (GPS) RWY 36

SE-3, 03 SEP 2026 to 29 OCT 2026

ILS or LOC RWY 9R

NORTH PALM BEACH COUNTY GENERAL AVIATION (F45)

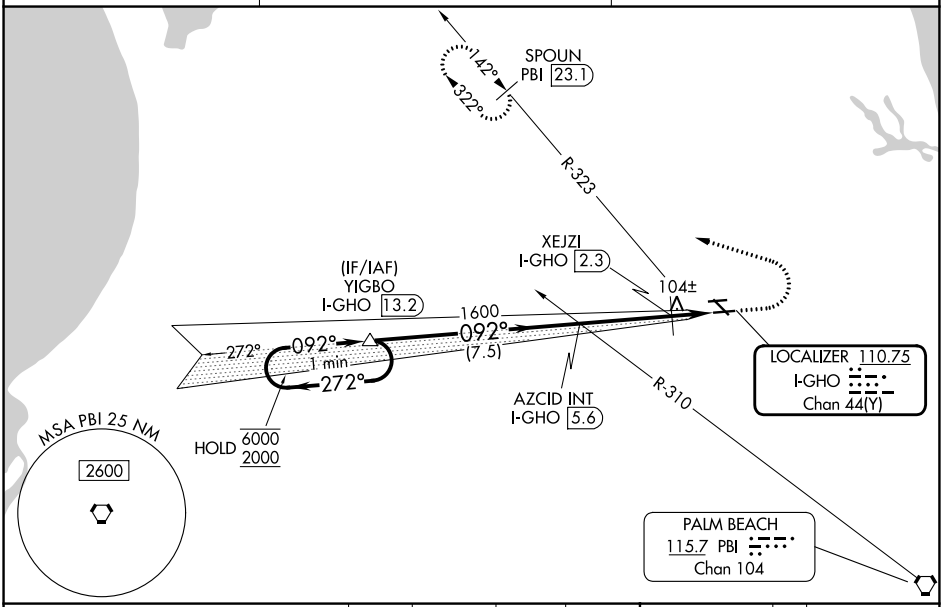
LOC/DME I-GHO	APP CRS	Rwy Ldg 4300
110.75	092°	TDZE 22
Chan 44 (Y)		Apt Elev 22

DME required.

Circling NA to Rwys 9L and 27R. Rwy 9R helicopter visibility reduction below ¾ SM NA.

MISSED APPROACH: Climb to 1200 then climbing left turn to 2000 on hdg 294° and on PBI VORTAC R-323 to SPOUN/PBI 23.1 DME and hold.

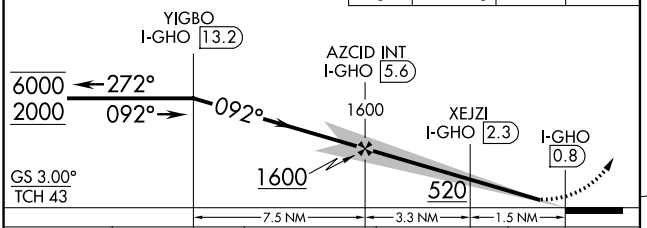
AWOS-3	PALM BEACH APP CON	UNICOM
119.975	128.3 317.4	123.075 (CTAF) L



VGSI and ILS glidepath not coincident (VGSI Angle 3.00/TCH 40).

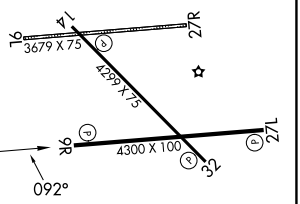
One Minute Holding Pattern

1200 | 2000 hdg 294° | PBI R-323 | SPOUN PBI 23.1



CATEGORY	A	B	C	D
S-ILS 9R		272- ¾	250 (300-¾)	
S-LOC 9R	520-1	498 (500-1)	520-1⅜	498 (500-1⅜)
CIRCLING	520-1	498 (500-1)	640-2 618 (700-2)	720-2¼ 698 (700-2¼)
XEJZI FIX MINIMUMS				
S-LOC 9R	360-1	338 (400-1)	360-1⅛	338 (400-1⅛)
CIRCLING	440-1 418 (500-1)	480-1 458 (500-1)	640-2 618 (700-2)	720-2¼ 698 (700-2¼)

ELEV 22 | TDZE 22



MIRL Rwys 9R-27L and 14-32 L
REIL Rwys 9R, 14, 27L and 32 L

FAF to MAP 4.8 NM

Knots	60	90	120	150	180
Min:Sec	4:48	3:12	2:24	1:55	1:36

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

WEST PALM BEACH, FLORIDA | AL-9151 (FAA) | 26246

RNAV (GPS) RWY 9R

NORTH PALM BEACH COUNTY GENERAL AVIATION (F45)

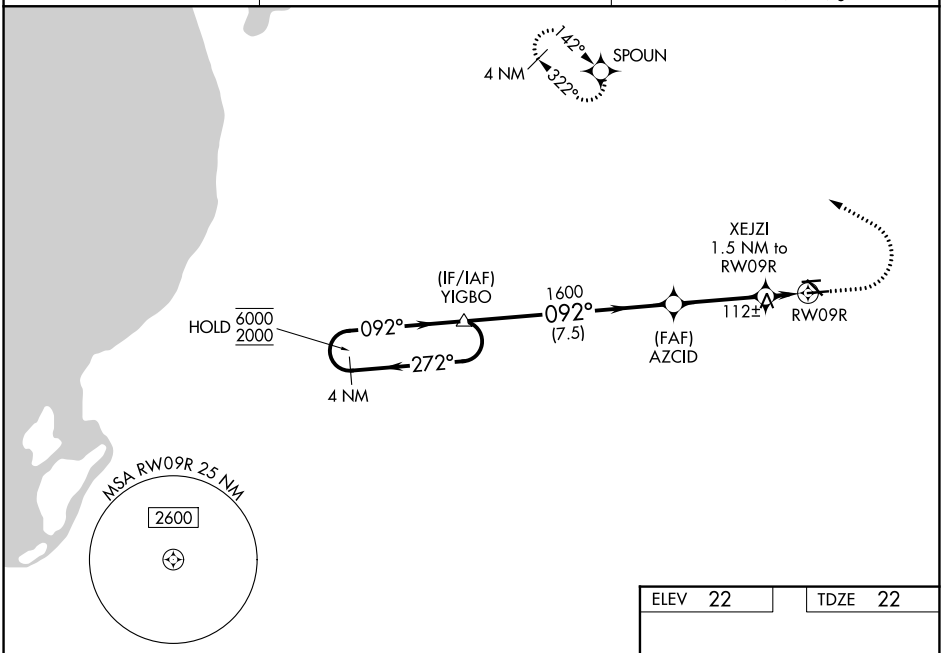
WAAS CH 78024 W09A	APP CRS 092°	Rwy Ldg 4300 TDZE 22 Apt Elev 22

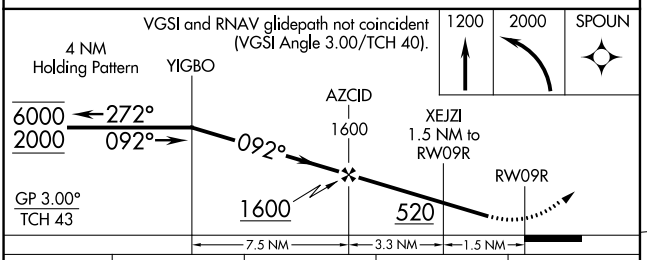
RNP APCH - GPS.

Circling NA to Rwys 09L and 27R. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 54°C. Rwy 9R helicopter visibility reduction below ¾ SM NA.

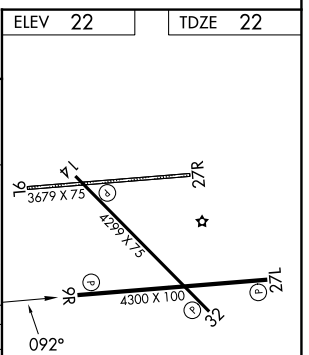
MISSED APPROACH: Climb to 1200 then climbing left turn to 2000 direct SPOUN and hold.

AWOS-3	PALM BEACH APP CON	UNICOM
119.975	128.3 317.4	123.075 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	272-⅞ 250 (300-⅞)			
LNAV/VNAV DA	403-1⅛ 381 (400-1⅛)			
LNAV MDA	420-1 398 (400-1)		420-1⅛ 398 (400-1⅛)	
CIRCLING	440-1 418 (500-1)	480-1 458 (500-1)	640-2 618 (700-2)	720-2¼ 698 (700-2¼)



MIRL Rwys 9R-27L and 14-32 L
REIL Rwys 9R, 14, 27L and 32 L

WEST PALM BEACH, FLORIDA
Amdt 3 17APR25

NORTH PALM BEACH COUNTY GENERAL AVIATION (F45)
26°51'N-80°13'W

RNAV (GPS) RWY 9R

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

APP CRS	Rwy Ldg	4299
142°	TDZE	21
	Apt Elev	22

RNAV (GPS) RWY 14

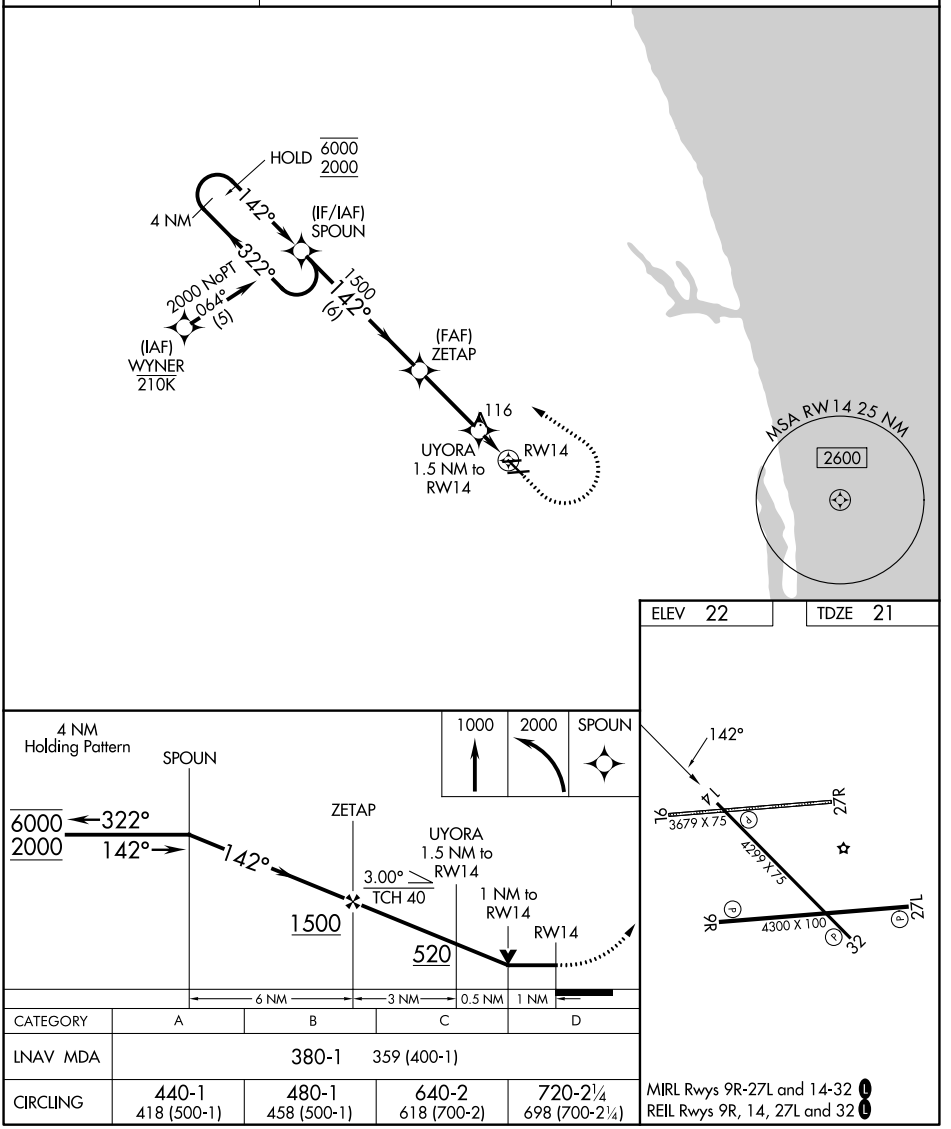
NORTH PALM BEACH COUNTY GENERAL AVIATION (F45)

RNP APCH - GPS.

Rwy 14 helicopter visibility reduction below ¾ NA.
Circling NA to Rwys 09L and 27R.

MISSED APPROACH: Climb to 1000 then climbing left turn to 2000 direct SPOUN and hold.

AWOS-3	PALM BEACH APP CON	UNICOM
119.975	128.3 317.4	123.075 (CTAF) L



CATEGORY	A	B	C	D
LNAV MDA	380-1 359 (400-1)			
CIRCLING	440-1 418 (500-1)	480-1 458 (500-1)	640-2 618 (700-2)	720-2¼ 698 (700-2¼)

MIRL Rwys 9R-27L and 14-32 L
REIL Rwys 9R, 14, 27L and 32 L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

WEST PALM BEACH, FLORIDA

AL-9151 (FAA)

26246

RNAV (GPS) RWY 27L

NORTH PALM BEACH COUNTY GENERAL AVIATION (F45)

WAAS	APP CRS	Rwy Ldg 4300
CH 93910	272°	TDZE 22
W27A		Apt Elev 22

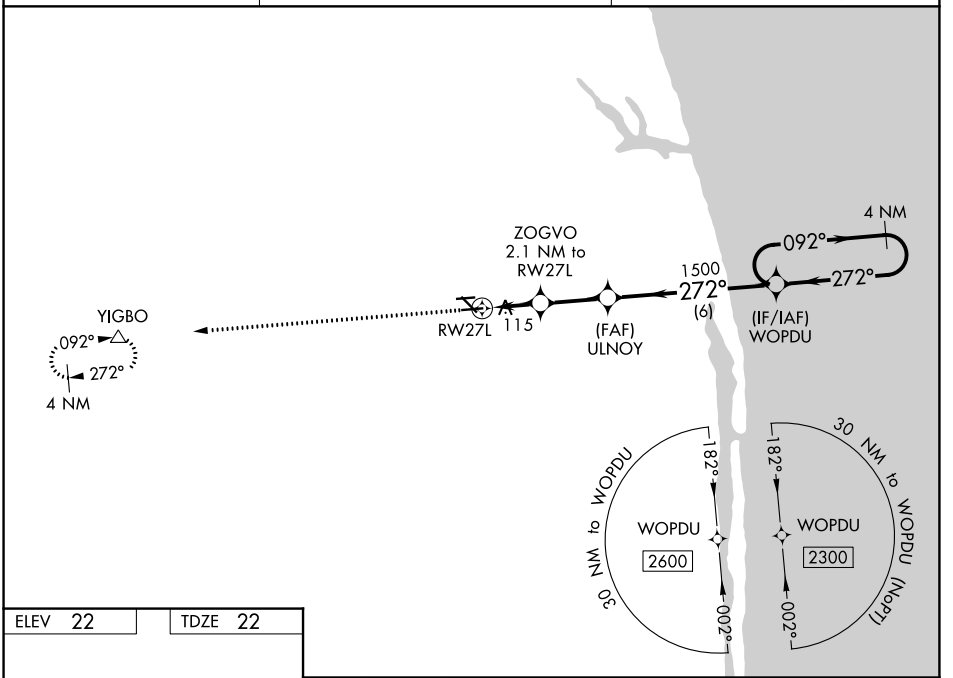
RNP APCH - GPS.

Circling NA to Rwys 9L and 27R. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 54°C. Baro-VNAV and VDP NA when using DJT altimeter setting. When local altimeter setting not received, use DJT altimeter setting: increase LPV DA to 369 feet and all visibilities ⅛ SM; increase LNAV/VNAV DA to 423 feet and all visibilities ⅛ SM; increase all MDA 40 feet and Cat C/D visibility ⅛ SM. Rwy 27L helicopter visibility reduction below ¾ SM NA.

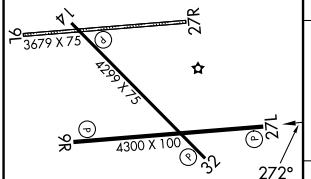
NA

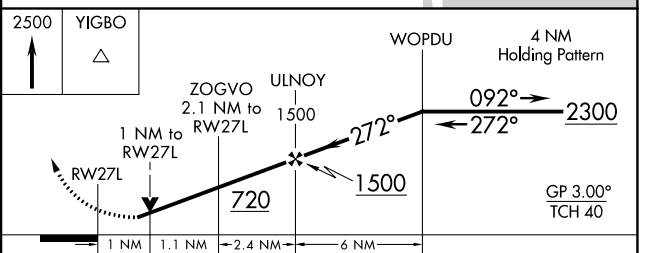
MISSED APPROACH: Climb to 2500 direct YIGBO and hold.

AWOS-3	PALM BEACH APP CON	UNICOM
119.975	128.3 317.4	123.075 (CTAF) L



ELEV 22 | TDZ 22





CATEGORY	A	B	C	D
LPV DA	341-⅞	319 (400-⅞)		
LNAV/VNAV DA	395-1	373 (400-1)		
LNAV MDA	380-1	358 (400-1)		
CIRCLING	460-1 438 (500-1)	480-1 458 (500-1)	700-2 678 (700-2)	720-2¼ 698 (700-2¼)

MIRL Rwys 9R-27L and 14-32 L

REIL Rwys 9R, 14, 27L and 32 L

WEST PALM BEACH, FLORIDA

Amdt 2A 03SEP26

NORTH PALM BEACH COUNTY GENERAL AVIATION (F45)

26°51'N-80°13'W

RNAV (GPS) RWY 27L

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

WEST PALM BEACH, FLORIDA AL-448 (FAA) 25331

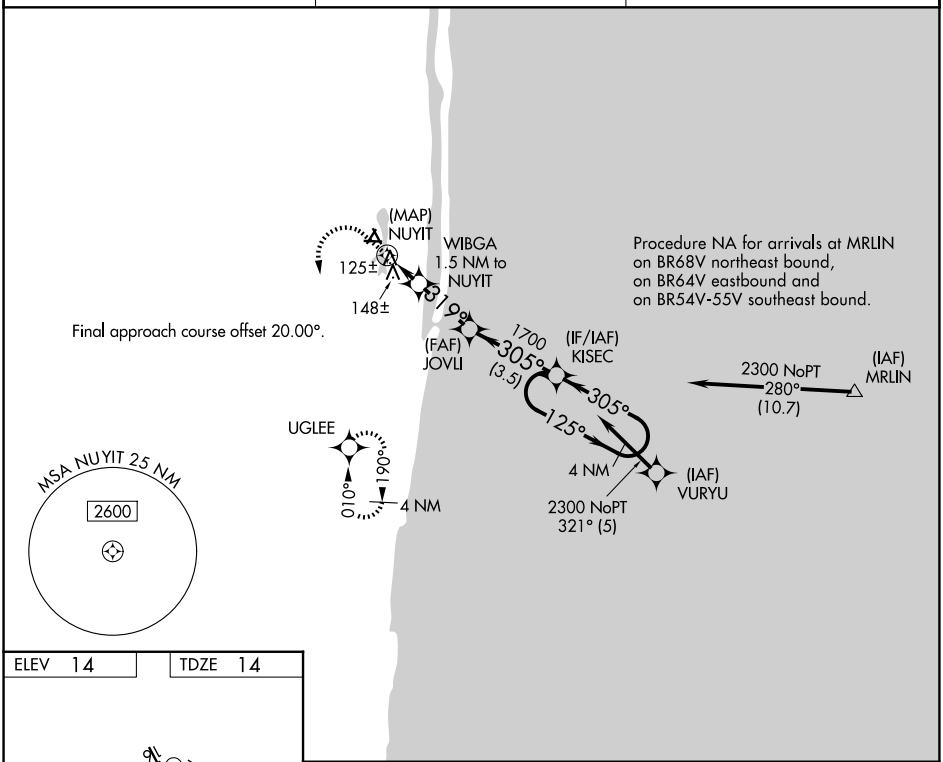
WAAS	APP CRS	Rwy Ldg	3421
CH 69232	319°	TDZE	14
W34A		Apt Elev	14

RNAV (GPS) RWY 34
PALM BEACH COUNTY PARK (LNA)

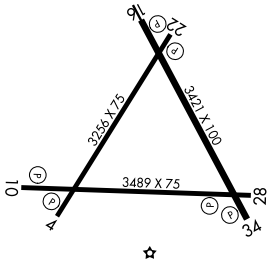
DME/DME RNP-0.3 NA. Rwy 34 helicopter visibility reduction below 1 SM NA. Circling to Rwys 4, 16, 22, 28 NA at night. Straight-in Rwy 34 NA at night, Circling Rwy 34 NA at night.

MISSED APPROACH: (Do not exceed 200K until UGLEE) Climb to 700 then climbing left turn to 2000 direct UGLEE and hold.

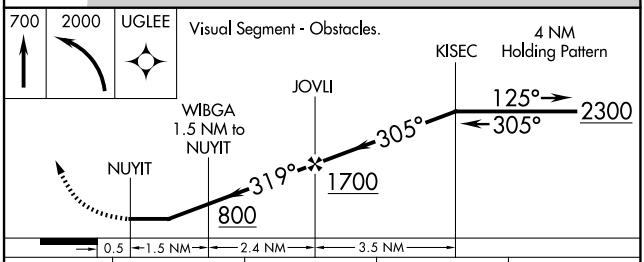
AWOS-3PT	PALM BEACH APP CON	UNICOM
119.925	127.35 343.6	122.7 (CTAF) L



ELEV 14 TDZE 14



MIRL Rwys 4-22, 10-28 and 16-34 L



CATEGORY	A	B	C	D
LP MDA	380-1 366 (400-1)			NA
LNAV MDA	400-1 386 (400-1)		400-1⅛ 386 (400-1⅛)	NA
CIRCLING	460-1 446 (500-1)	520-1 506 (600-1)	580-1½ 566 (600-1½)	NA

WEST PALM BEACH, FLORIDA
Amdt 1 01FEB18

26°36′N-80°05′W

PALM BEACH COUNTY PARK (LNA)
RNAV (GPS) RWY 34

SE-3, 03 SEP 2026 to 29 OCT 2026

APP CRS	Rwy Ldg	N/A
099°	TDZE	N/A
	Apt Elev	14

RNAV (GPS)-A

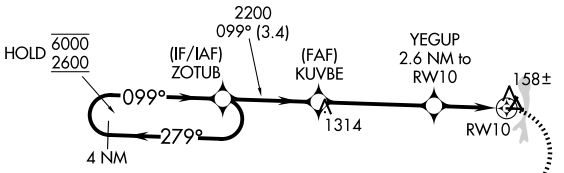
PALM BEACH COUNTY PARK (LNA)

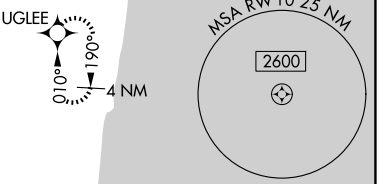
RNP APCH - GPS.

Rwy 10 helicopter visibility reduction below 1 SM NA.
Circling Rwy 4, 16, 22, 28, 34 NA at night.

MISSED APPROACH: (Do not exceed 210K until turn completion)
Climbing right turn to 2000 direct UGLEE and hold; continue climb-in-hold to 2000.

AWOS-3PT	PALM BEACH APP CON	UNICOM
119.925	127.35 343.6	122.7 (CTAF) L

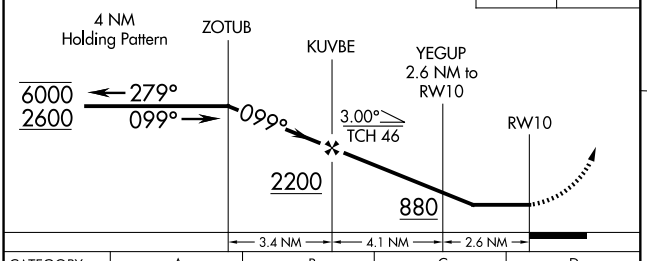


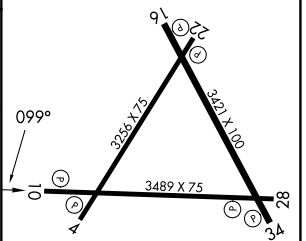


ELEV 14

VGSI and descent angles not coincident (VGSI Angle 4.00/TCH 46).

2000 UGLEE





CATEGORY	A	B	C	D
CIRCLING	480-1 466 (500-1)	540-1 526 (600-1)	580-1½ 566 (600-1½)	NA

MIRL Rwys 4-22, 10-28 and 16-34 L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

WEST PALM BEACH, FLORIDA | AL-448 (FAA) | 25331

RNAV (GPS)-B

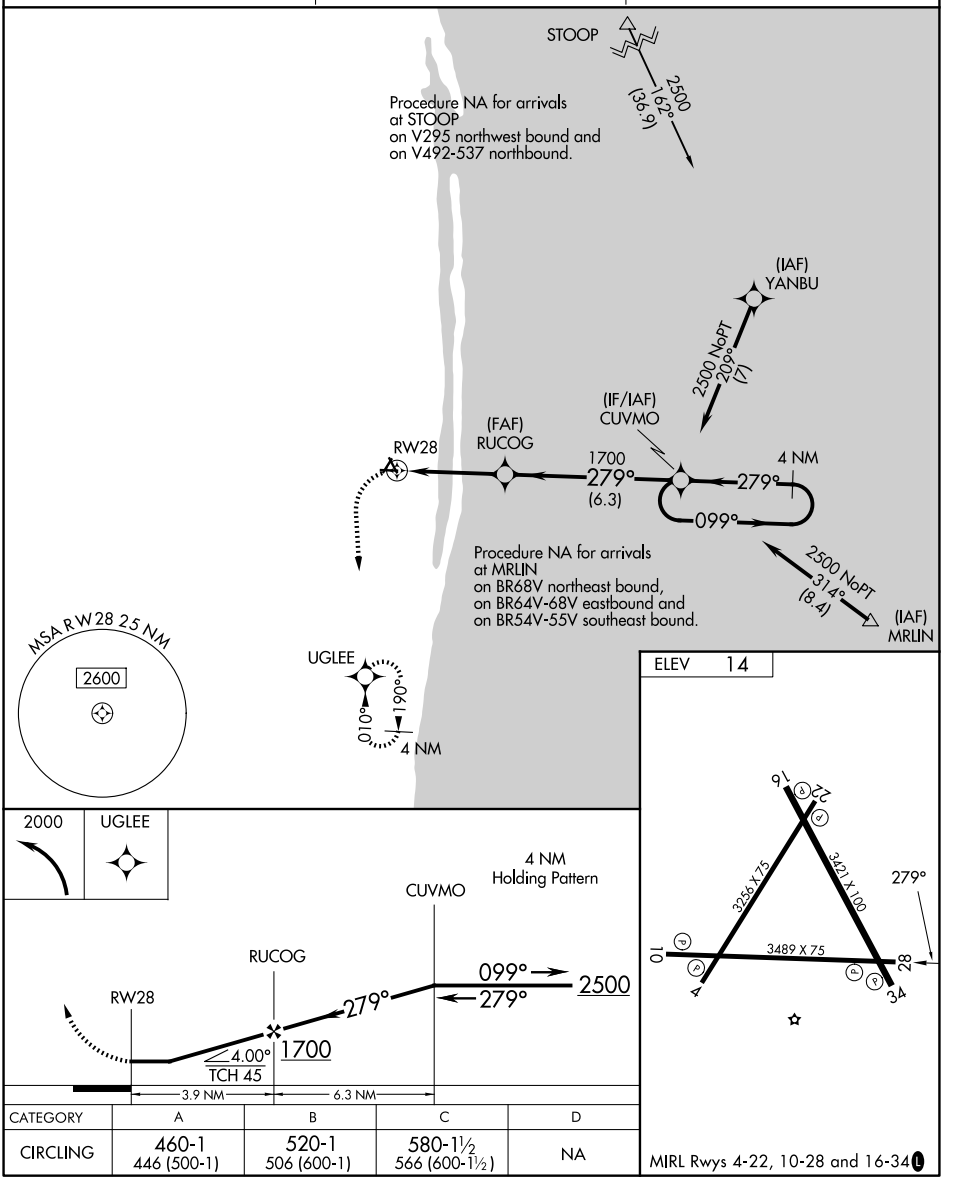
PALM BEACH COUNTY PARK (LNA)

APP CRS	Rwy Ldg	N/A
279°	TDZE	N/A
	Apt Elev	14

DME/DME RNP-0.3 NA. Rwy 28 helicopter visibility reduction below 1 SM NA.
Circling to Rwys 4, 16, 22, 28, 34 NA at night.

MISSED APPROACH: (Do not exceed 210K until turn completion)
Climbing left turn to 2000 direct UGLEE and hold.

AWOS-3PT	PALM BEACH APP CON	UNICOM
119.925	127.35 343.6	122.7 (CTAF) L



CATEGORY	A	B	C	D
CIRCLING	460-1 446 (500-1)	520-1 506 (600-1)	580-1½ 566 (600-1½)	NA

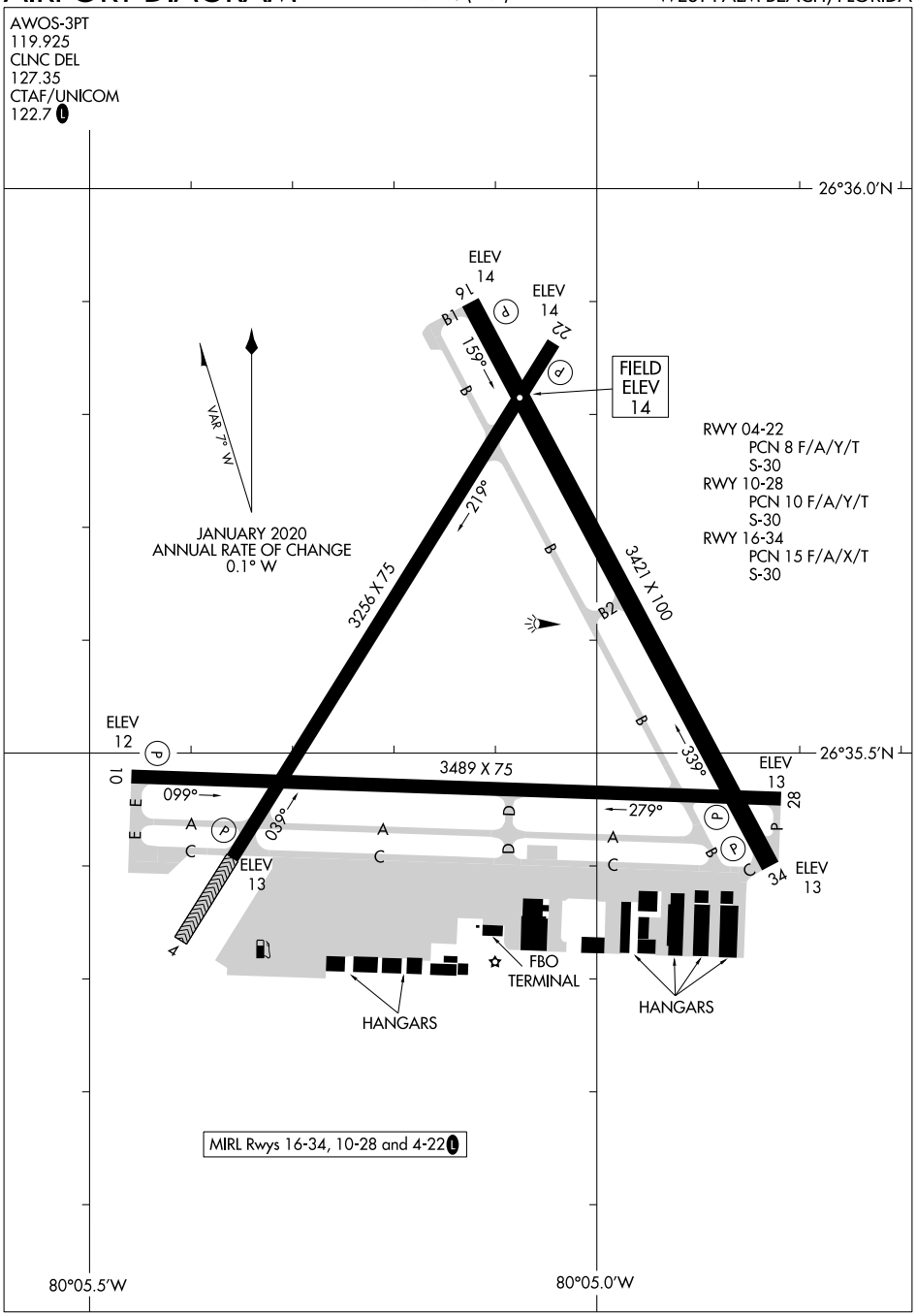
MIRL Rwys 4-22, 10-28 and 16-34 L

WEST PALM BEACH, FLORIDA
Amdt 1 01FEB18

26°36'N-80°05'W

PALM BEACH COUNTY PARK (LNA)
RNAV (GPS)-B

SE-3, 03 SEP 2026 to 29 OCT 2026



SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

WEST PALM BEACH, FLORIDA AL-449 (FAA) 26246

ILS or LOC RWY 10L

PRESIDENT DONALD J TRUMP INTL (DJT)

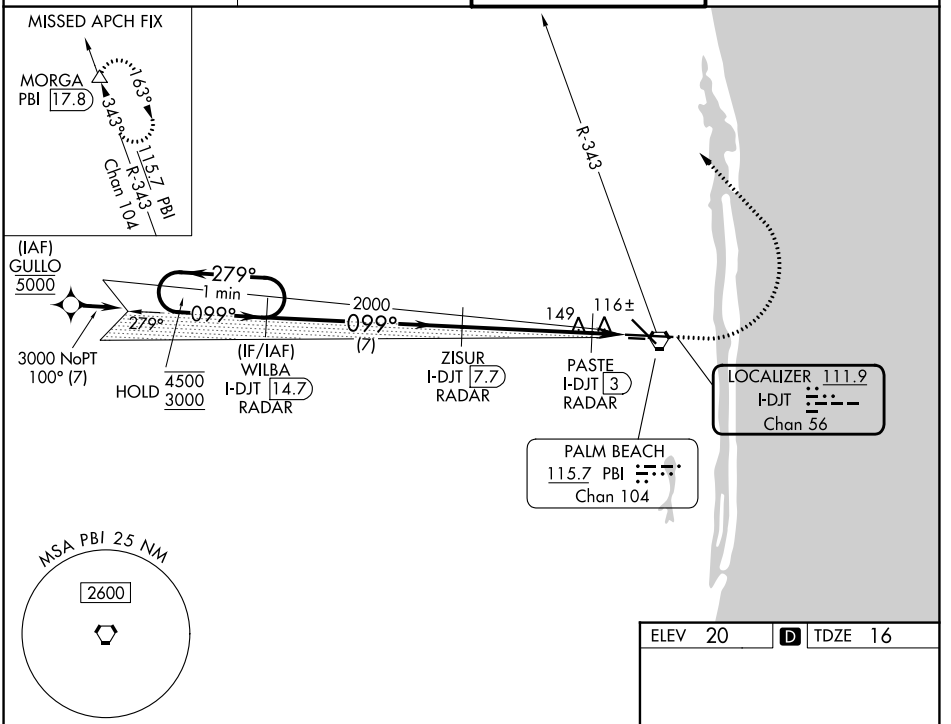
LOC/DME I-DJT	APP CRS	Rwy Ldg	8151
111.9	099°	TDZE	16
Chan 56		Apt Elev	20

RNP APCH-GPS. From GULLO.
DME required. RADAR required for procedure entry at WILBA.
For inop ALS, increase S-LOC 10L Cat C/D visibility to RVR 5500. *RVR 1800 authorized with use of FD or AP or HUD to DA.

MALSR

MISSED APPROACH: Climb to 600 then climbing left turn to 3000 on heading 323° and PBI VORTAC R-343 to MORGA/PBI 17.8 DME and hold.

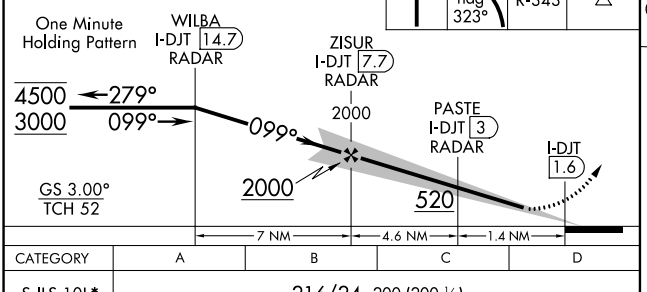
D-ATIS	PALM BEACH APP CON	PALM BEACH TOWER	GND CON
123.75	128.3 317.4	119.1 257.8	121.9 284.6

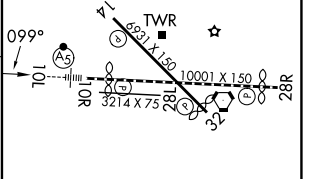


ELEV 20 D TDZE 16

VGSI and ILS glidepath not coincident (VGSI Angle 3.00/TCH 68).

600 | 3000 hdg 323° | PBI R-343 | MORGA





CATEGORY	A	B	C	D
S-ILS 10L*	216/24 200 (200-½)			
S-LOC 10L	380/24 364 (400-½)		380/35 364 (400-⅝)	

HIRL Rwy 10L-28R
REIL Rwys 10R, 14, 28L, 28R and 32
MIRL Rwys 14-32 and 10R-28L

WEST PALM BEACH, FLORIDA
Amdt 29A 09JUL26

26°41'N-80°06'W

PRESIDENT DONALD J TRUMP INTL (DJT)

ILS or LOC RWY 10L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

ILS or LOC RWY 28R

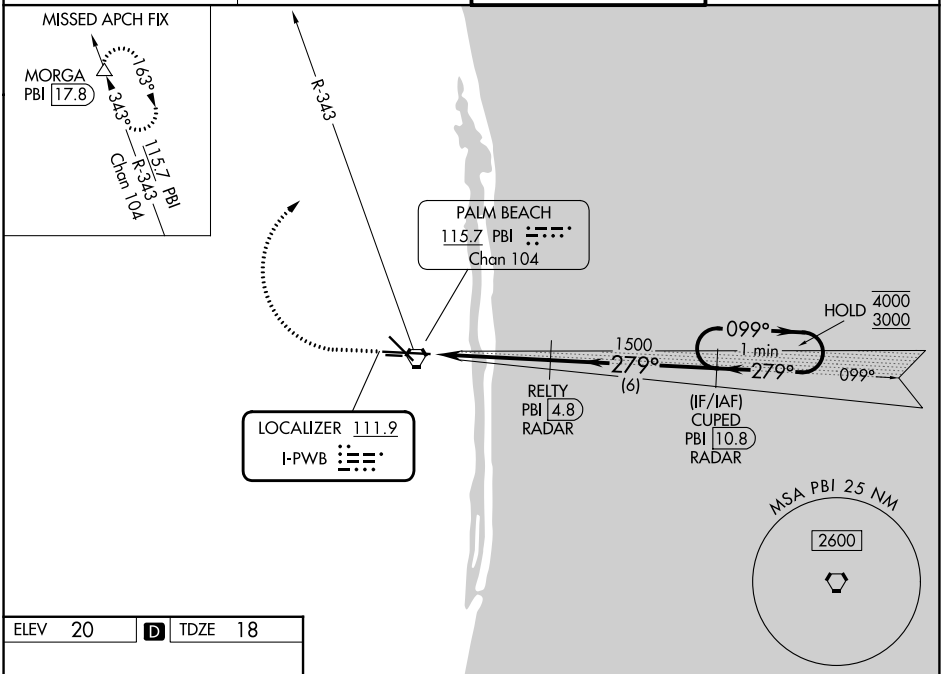
PRESIDENT DONALD J TRUMP INTL (DJT)

LOC I-PWB	APP CRS	Rwy Ldg	8240
111.9	279°	TDZE	18
		Apt Elev	20

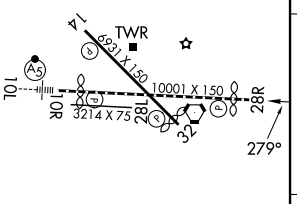
DME required. RADAR required for procedure entry.

MISSED APPROACH: Climb to 500 then climbing right turn to 3000 on PBI VORTAC R-343 to MORGA/PBI 17.8 DME and hold.

D-ATIS	PALM BEACH APP CON	PALM BEACH TOWER	GND CON
123.75	128.3 317.4	119.1 257.8	121.9 284.6



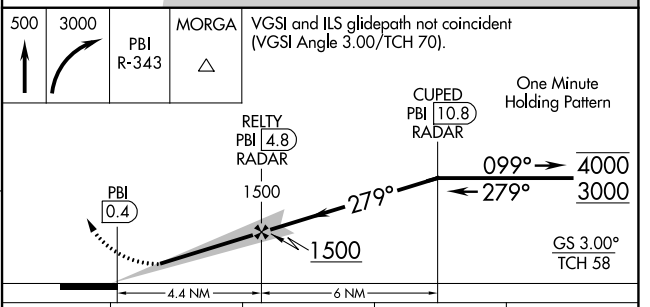
ELEV 20 | D | TDZ 18



HIRL Rwy 10L-28R
REIL Rwys 10R, 14, 28L, 28R and 32
MIRL Rwys 14-32 and 10R-28L

FAF to MAP 4.5 NM

Knots	60	90	120	150	180
Min:Sec	4:30	3:00	2:15	1:48	1:30



CATEGORY	A	B	C	D
S-ILS 28R	218/40 200 (200-¾)			
S-LOC 28R	460/55 442 (500-1)		460-1⅜ 442 (500-1⅜)	
CIRCLING	560-1 540 (600-1)		740-2 720 (800-2)	780-2½ 760 (800-2½)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

WEST PALM BEACH, FLORIDA | AL-449 (FAA) | 26190

APP CRS	Rwy Ldg	8240
279°	TDZE	18
	Apt Elev	20

RNAV (RNP) W RWY 28R

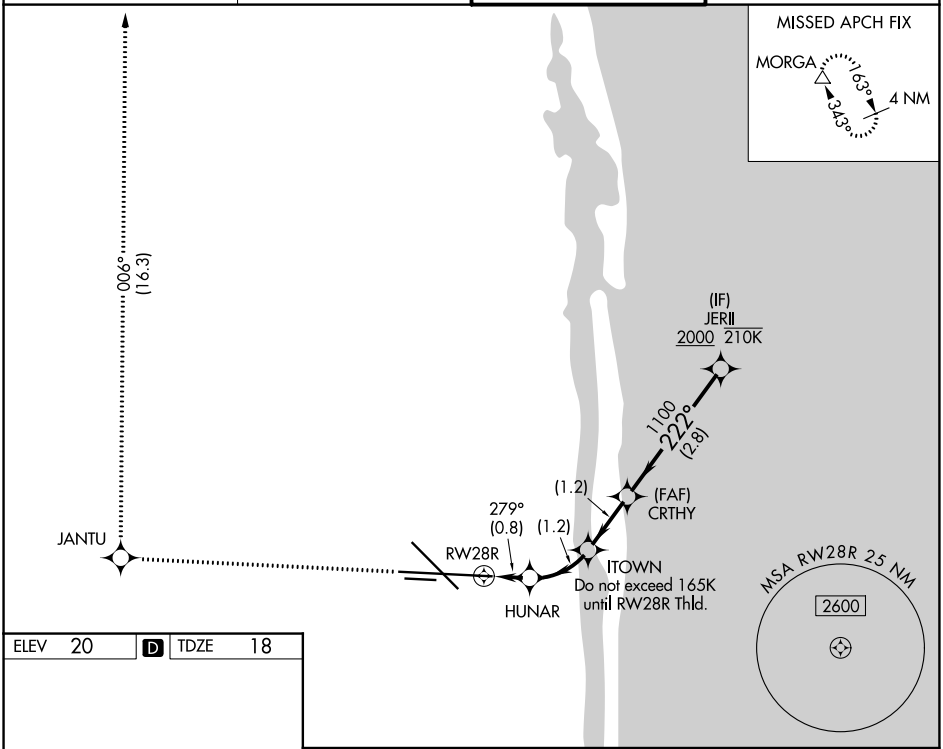
PRESIDENT DONALD J TRUMP INTL (DJT)

RNP AR APCH - GPS, RF. Authorization required.

For uncompensated Baro-VNAV systems, procedure NA below 6°C or above 54°C.

MISSED APPROACH: Climb to 3000 on the final approach track to Rwy 28R and direct JANTU and on track 006° to MORGA and hold.

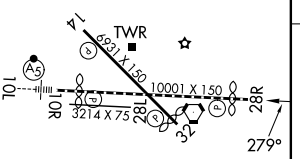
D-ATIS	PALM BEACH APP CON	PALM BEACH TOWER	GND CON
123.75	128.3 317.4	119.1 257.8	121.9 284.6

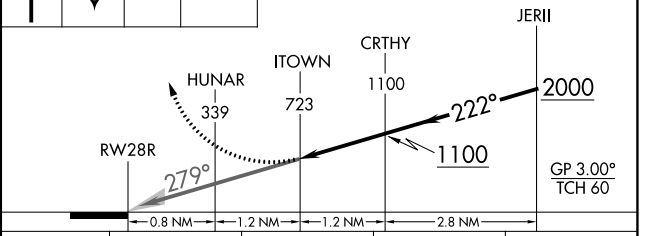


ELEV 20 | D | TDZE 18

3000	JANTU	tr 006°	MORGA

VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 70).





CATEGORY	A	B	C	D
RNP 0.30 DA	725-2½ 707 (800-2½)			

AUTHORIZATION REQUIRED

HIRL Rwy 10L-28R
REIL Rwys 10R, 14, 28L, 28R and 32
MIRL Rwys 14-32 and 10R-28L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

APP CRS	Rwy Ldg	8151
099°	TDZE	16
	Apt Elev	20

RNAV (RNP) Z RWY 10L

PRESIDENT DONALD J TRUMP INTL (DJT)

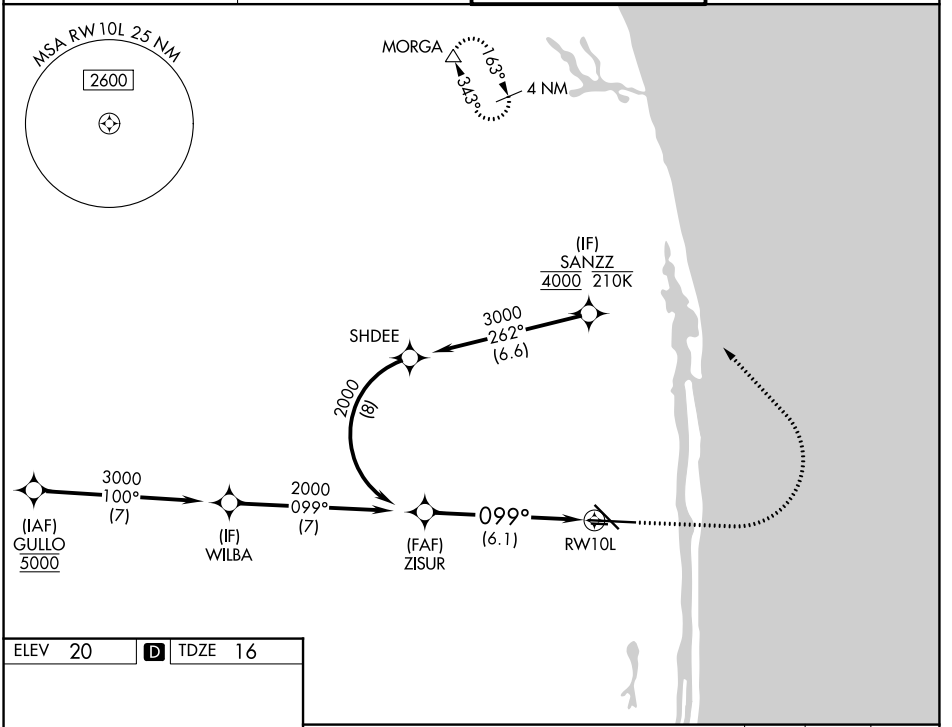
RNP AR APCH - GPS. Authorization required. From SHDEE: RF.

For uncompensated Baro-VNAV systems, procedure NA below 6°C or above 54°C.

MALSR

MISSED APPROACH: Climb to 1000 then climbing left turn to 3000 direct MORGA and hold.

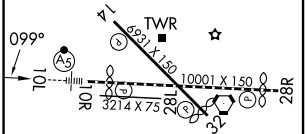
D-ATIS	PALM BEACH APP CON	PALM BEACH TOWER	GND CON
123.75	128.3 317.4	119.1 257.8	121.9 284.6



SE-3, 03 SEP 2026 to 29 OCT 2026

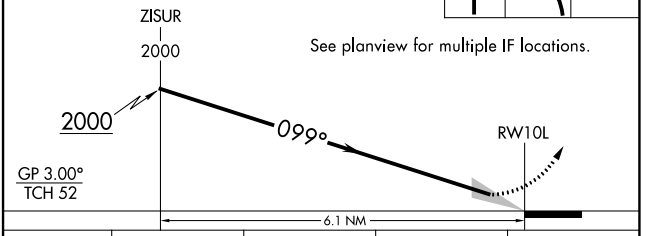
SE-3, 03 SEP 2026 to 29 OCT 2026

ELEV 20 | D | TDZE 16



VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 68).

1000 | 3000 | MORGA



CATEGORY	A	B	C	D
RNP 0.30 DA	355/26	339 (400-½)		

HIRL Rwy 10L-28R
REIL Rwys 10R, 14, 28L, 28R and 32
MIRL Rwys 14-32 and 10R-28L

AUTHORIZATION REQUIRED

WEST PALM BEACH, FLORIDA | AL-449 (FAA) | 26190

RNAV (RNP) Z RWY 14

PRESIDENT DONALD J TRUMP INTL (DJT)

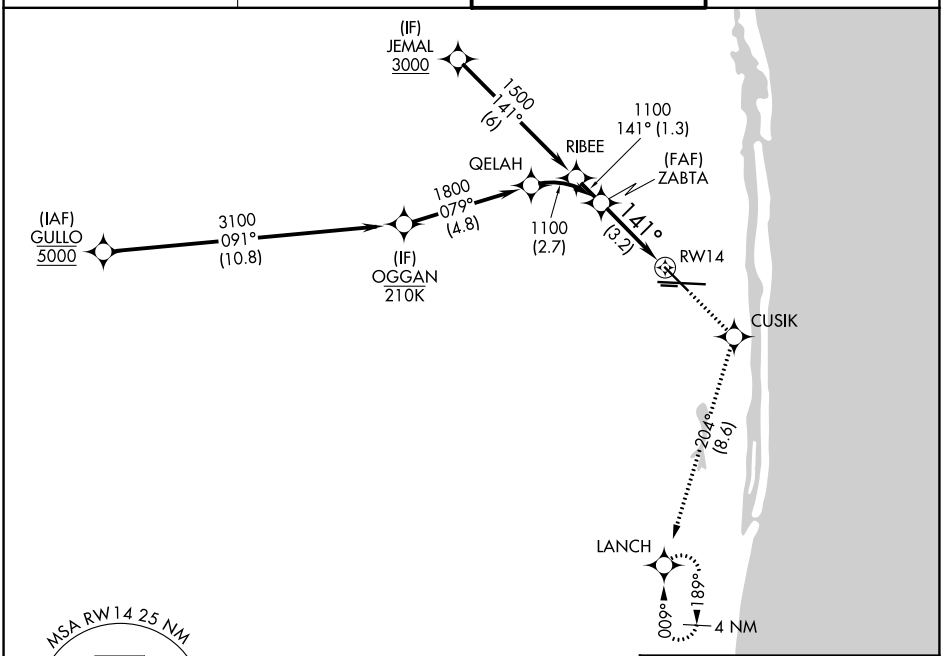
APP CRS	Rwy Ldg	6000
141°	TDZE	17
	Apt Elev	20

RNP AR APCH - GPS. Authorization required. From QELAH: RF.

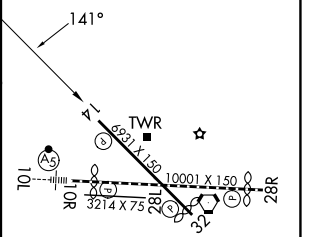
For uncompensated Baro-VNAV systems, procedure NA below 6°C or above 54°C.

MISSED APPROACH: Climb to 2000 direct CUSIK and on track 204° to LANCH and hold.

D-ATIS	PALM BEACH APP CON	PALM BEACH TOWER	GND CON
123.75	128.3 317.4	119.1 257.8	121.9 284.6



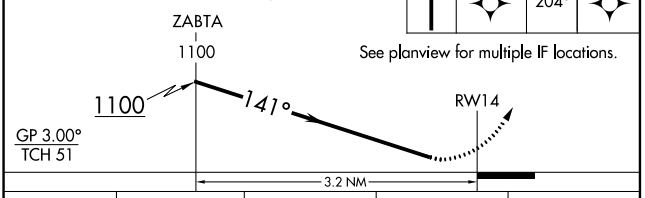
ELEV 20 | D | TDZE 17



VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 66).

2000	CUSIK	tr 204°	LANCH

See planview for multiple IF locations.



CATEGORY	A	B	C	D
RNP 0.30 DA	354-1 337 (400-1)			

AUTHORIZATION REQUIRED

HIRL Rwy 10L-28R
REIL Rwys 10R, 14, 28L, 28R and 32
MIRL Rwys 14-32 and 10R-28L

WEST PALM BEACH, FLORIDA
Amdt 1A 09JUL26

26°41'N-80°06'W

PRESIDENT DONALD J TRUMP INTL (DJT)

RNAV (RNP) Z RWY 14

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (RNP) Z RWY 28R

PRESIDENT DONALD J TRUMP INTL (DJT)

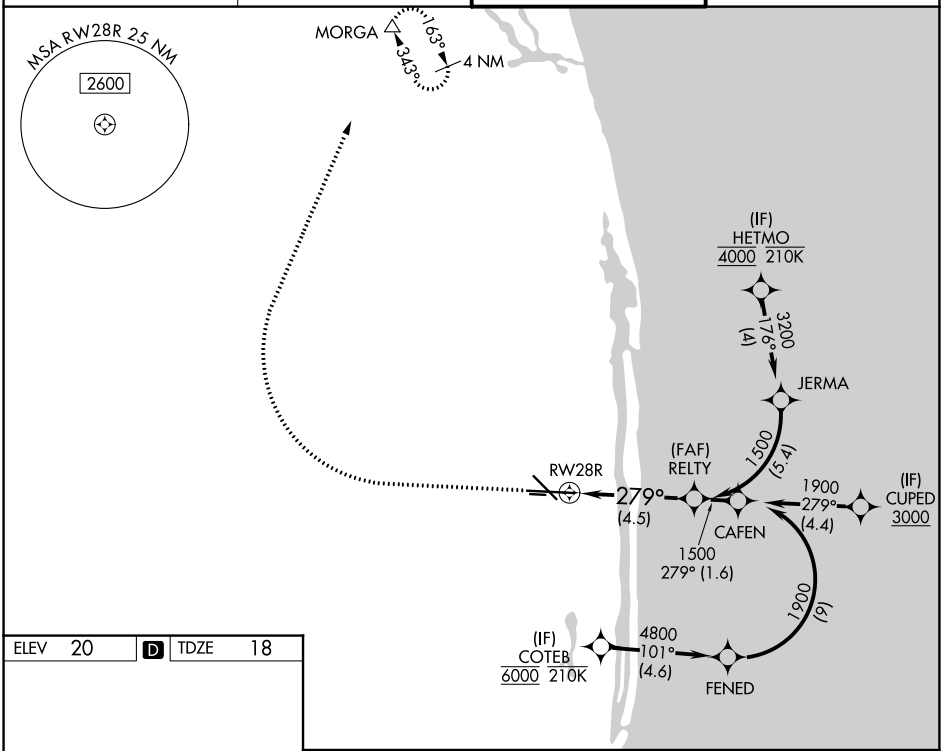
APP CRS	Rwy Ldg	8240
279°	TDZE	18
	Apt Elev	20

RNP AR APCH - GPS. Authorization required. From FENED or JERMA: RF.

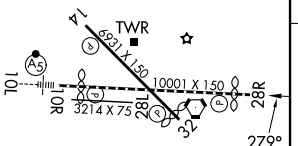
For uncompensated Baro-VNAV systems, procedure NA below 6°C or above 54°C.

MISSED APPROACH: Climb to 500 then climbing right turn to 3000 direct MORGA and hold.

D-ATIS	PALM BEACH APP CON	PALM BEACH TOWER	GND CON
123.75	128.3 317.4	119.1 257.8	121.9 284.6



ELEV 20 D TDZE 18

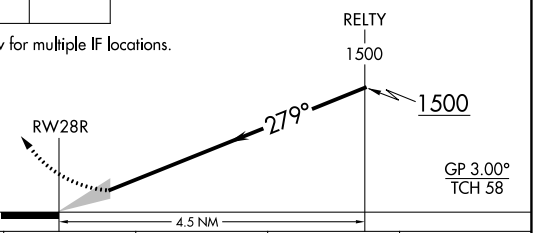


HIRL Rwy 10L-28R
REIL Rwys 10R, 14, 28L, 28R and 32
MIRL Rwys 14-32 and 10R-28L

500	3000	MORGA

VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 70).

See planview for multiple IF locations.



CATEGORY	A	B	C	D
RNP 0.30 DA	404/60 386 (400-1¼)			

AUTHORIZATION REQUIRED

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (RNP) Z RWY 32

PRESIDENT DONALD J TRUMP INTL (DJT)

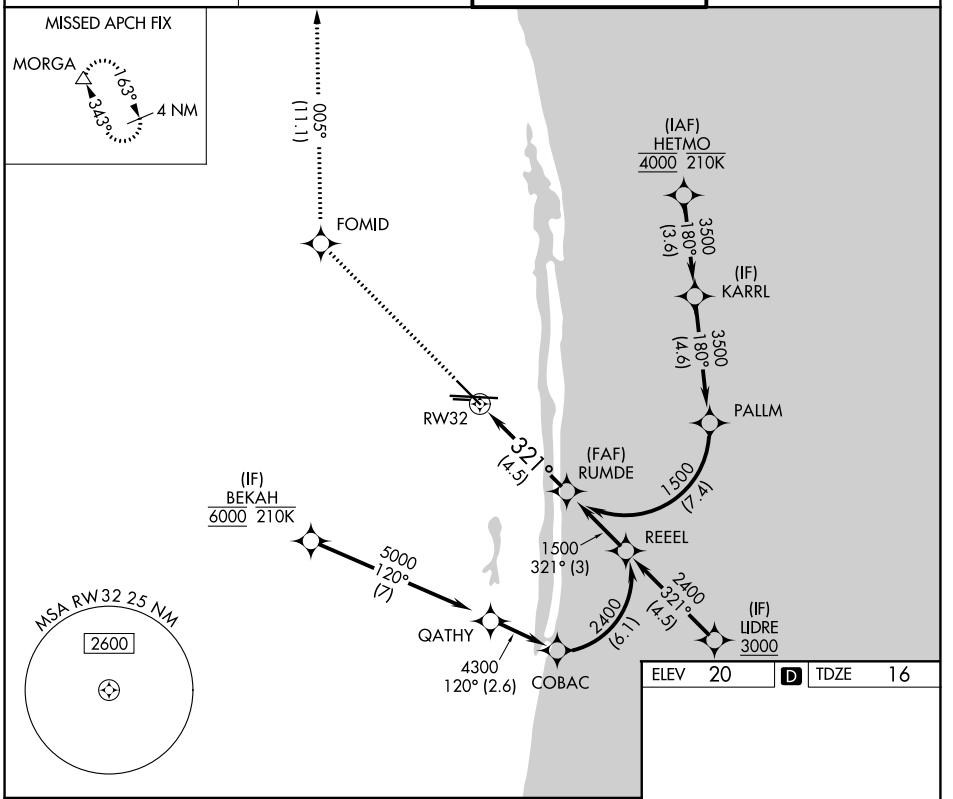
APP CRS	Rwy Ldg	6513
321°	TDZE	16
	Apt Elev	20

RNP AR APCH - GPS. Authorization required. From COBAC or PALLM: RF.

For uncompensated Baro-VNAV systems, procedure NA below 6°C or above 54°C.

MISSED APPROACH: Climb to 3000 direct FOMID and on track 005° to MORGA and hold.

D-ATIS	PALM BEACH APP CON	PALM BEACH TOWER	GND CON
123.75	128.3 317.4	119.1 257.8	121.9 284.6

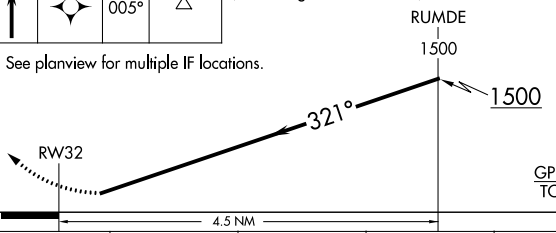


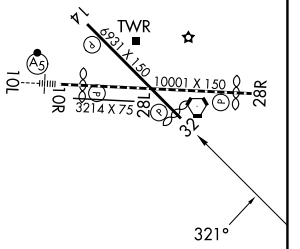
ELEV	20	D	TDZE	16

3000	FOMID	tr 005°	MORGA

VGSI and RNAV glidepath not coincident (VGSI Angle 3.25/TCH 57).

See planview for multiple IF locations.





CATEGORY	A	B	C	D
RNP 0.11 DA		322-⅞	306 (400-⅞)	
RNP 0.30 DA		376-1	360 (400-1)	

AUTHORIZATION REQUIRED

HIRL Rwy 10L-28R
REIL Rwys 10R, 14, 28L, 28R and 32
MIRL Rwys 14-32 and 10R-28L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) X RWY 28R

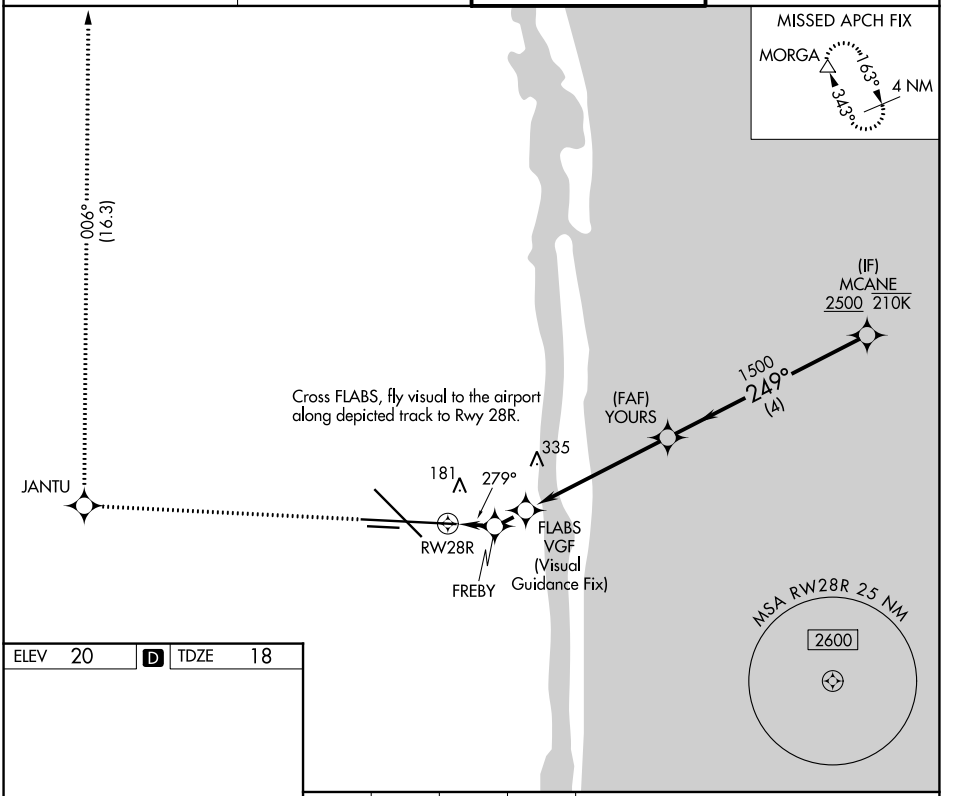
PRESIDENT DONALD J TRUMP INTL (DJT)

APP CRS	Rwy Ldg	8240
279°	TDZE	18
	Apt Elev	20

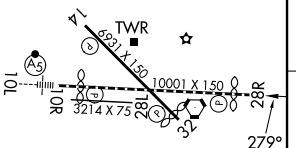
RNP APCH - GPS.
RADAR required.

MISSED APPROACH: Climb to 3000 on the extended visual approach track to Rwy 28R and direct JANTU and on track 006° to MORGA and hold.

D-ATIS	PALM BEACH APP CON	PALM BEACH TOWER	GND CON
123.75	128.3 317.4	119.1 257.8	121.9 284.6



ELEV 20 D TDZE 18

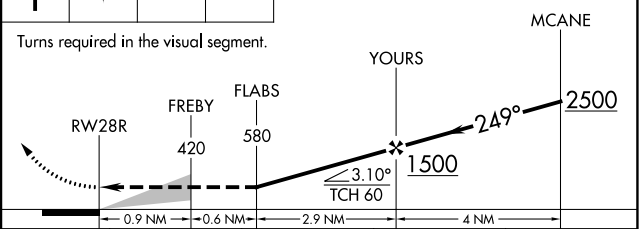


HIRL Rwy 10L-28R
REIL Rwys 10R, 14, 28L, 28R and 32
MIRL Rwys 14-32 and 10R-28L

3000	JANTU	tr 006°	MORGA

VGSI and descent angles not coincident (VGSI Angle 3.00/TCH 70).

Turns required in the visual segment.



CATEGORY	A	B	C	D
LNAV MDA	580-1¾ 562 (600-1¾)			

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

WEST PALM BEACH, FLORIDA

AL-449 (FAA)

26190

APP CRS	Rwy Ldg	8151
099°	TDZE	16
	Apt Elev	20

RNAV (GPS) Y RWY 10L

PRESIDENT DONALD J TRUMP INTL (DJT)

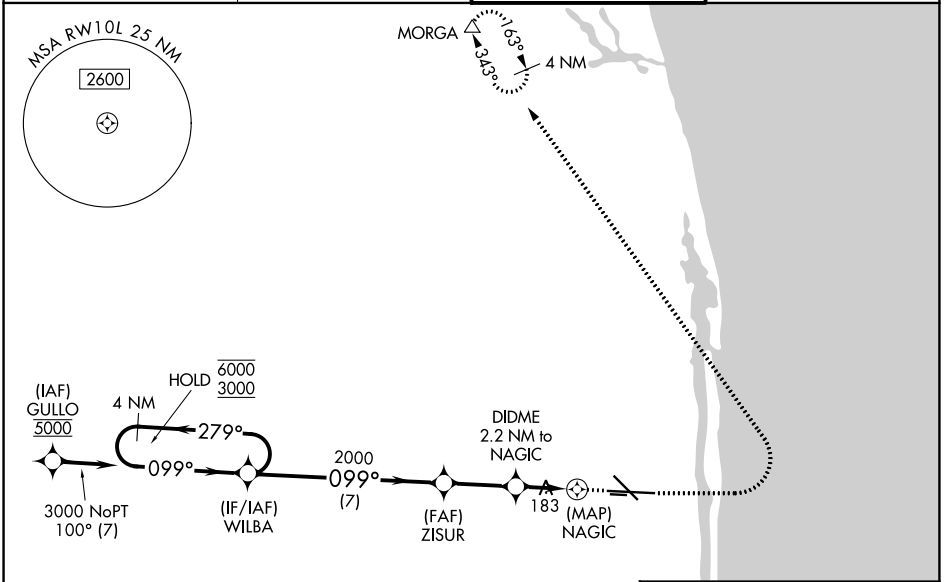
RNP APCH - GPS.

For inop ALS, increase LNAV all Cats visibility to 1½ SM.

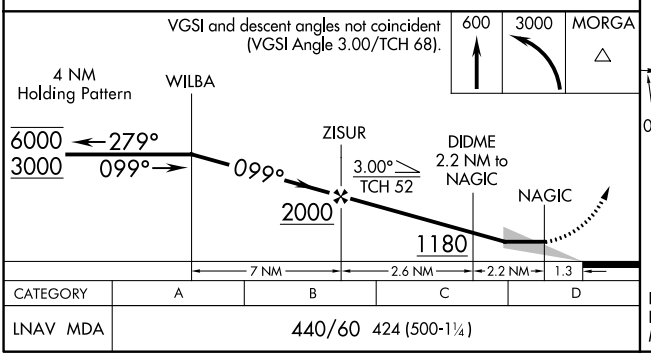
MALSR

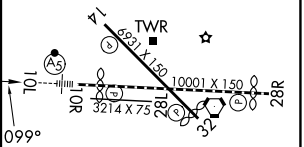
MISSED APPROACH: Climb to 600 then climbing left turn to 3000 direct MORGA and hold.

D-ATIS	PALM BEACH APP CON	PALM BEACH TOWER	GND CON
123.75	128.3 317.4	119.1 257.8	121.9 284.6



ELEV 20 D TDZE 16





CATEGORY	A	B	C	D
LNAV MDA	440/60 424 (500-1¼)			

HIRL Rwy 10L-28R
REIL Rwys 10R, 14, 28L, 28R and 32
MIRL Rwys 14-32 and 10R-28L

WEST PALM BEACH, FLORIDA
Amdt 5A 09JUL26

26°41'N-80°06'W

PRESIDENT DONALD J TRUMP INTL (DJT)

RNAV (GPS) Y RWY 10L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

WAAS CH 40018 W14A	APP CRS 141°	Rwy Ldg 6000 TDZE 17 Apt Elev 20

RNAV (GPS) Y RWY 14

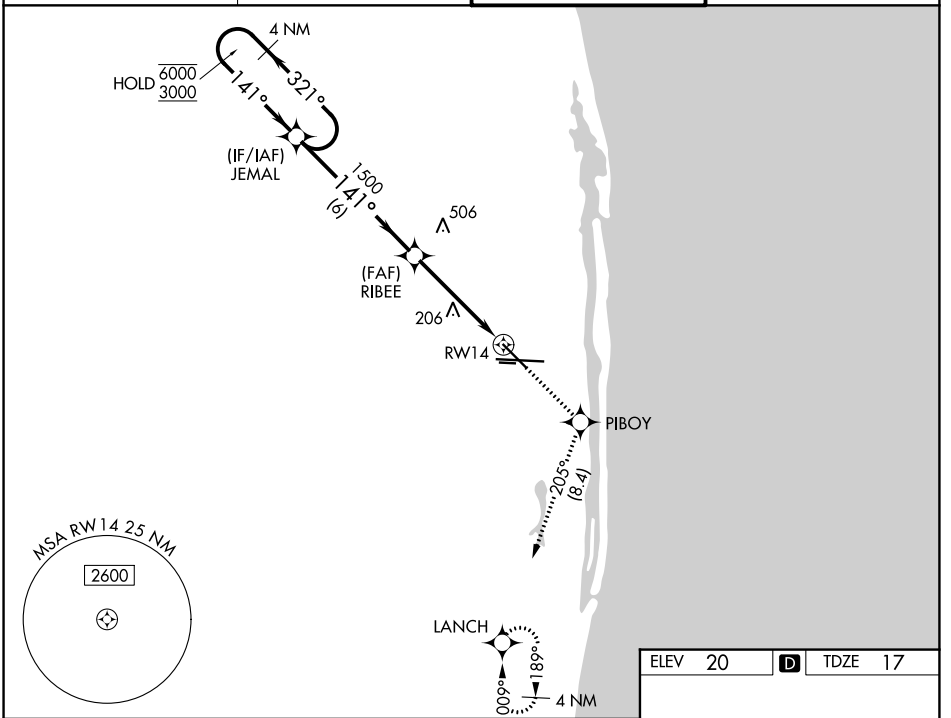
PRESIDENT DONALD J TRUMP INTL (DJT)

RNP APCH - GPS.

Rwy 14 helicopter visibility reduction below ¾ SM NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 6°C or above 54°C.

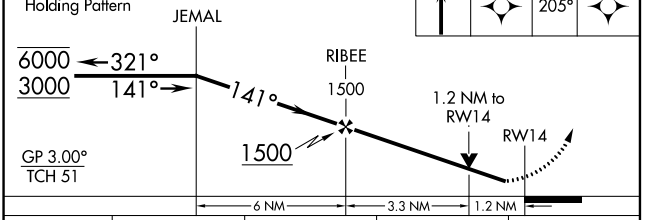
MISSED APPROACH: Climb to 2000 direct PIBOY and on track 205° to LANCH and hold.

D-ATIS	PALM BEACH APP CON	PALM BEACH TOWER	GND CON
123.75	128.3 317.4	119.1 257.8	121.9 284.6



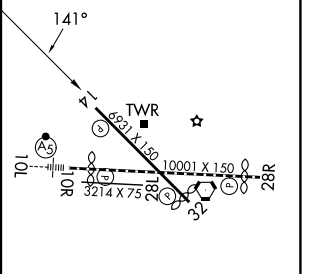
VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 66).

2000	PIBOY	tr 205°	LANCH



CATEGORY	A	B	C	D
LPV DA		269-¾	252 (300-¾)	
LNAV/VNAV DA		338-1	321 (400-1)	
LNAV MDA	460-1	443 (500-1)	460-1⅜	443 (500-1⅜)
CIRCLING	560-1	540 (600-1)	740-2 720 (800-2)	780-2½ 760 (800-2½)

ELEV 20 D TDZE 17



HIRL Rwy 10L-28R
REIL Rwys 10R, 14, 28L, 28R and 32
MIRL Rwys 14-32 and 10R-28L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) Y RWY 28R

PRESIDENT DONALD J TRUMP INTL (DJT)

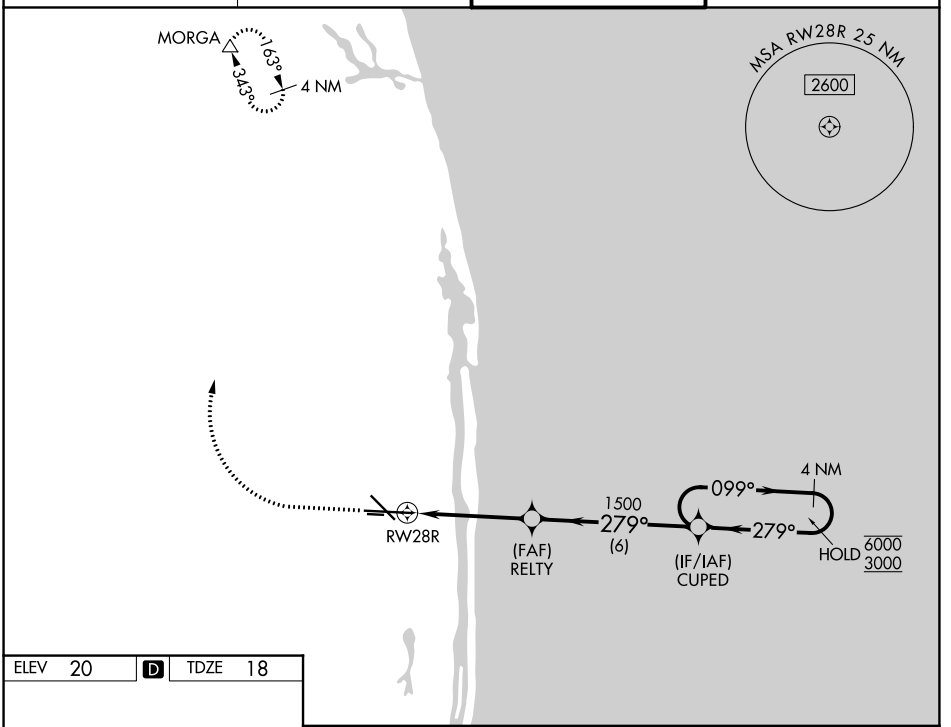
WAAS CH 45518 W28A	APP CRS 279°	Rwy Ldg 8240 / TDZE 18 / Apt Elev 20

RNP APCH - GPS.

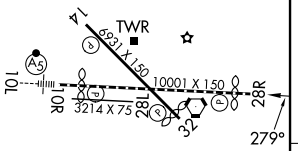
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 6°C or above 54°C.

MISSED APPROACH: Climb to 500 then climbing right turn to 3000 direct MORGA and hold.

D-ATIS	PALM BEACH APP CON	PALM BEACH TOWER	GND CON
123.75	128.3 317.4	119.1 257.8	121.9 284.6



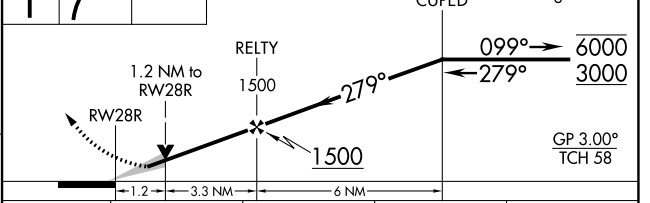
ELEV 20 D TDZE 18



HIRL Rwy 10L-28R
REIL Rwys 10R, 14, 28L, 28R and 32
MIRL Rwys 14-32 and 10R-28L

500 | 3000 | MORGA

VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 70).



CATEGORY	A	B	C	D
LPV DA	218/40		200 (200-¾)	
LNAV/VNAV DA	342/50		324 (400-1)	
LNAV MDA	460/55	442 (500-1)	460-1⅜	442 (500-1⅜)
CIRCLING	560-1	540 (600-1)	740-2 720 (800-2)	780-2½ 760 (800-2½)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) Y RWY 32

PRESIDENT DONALD J TRUMP INTL (DJT)

WAAS	APP CRS	Rwy Ldg	6513
CH 62903	321°	TDZE	16
W32A		Apt Elev	20

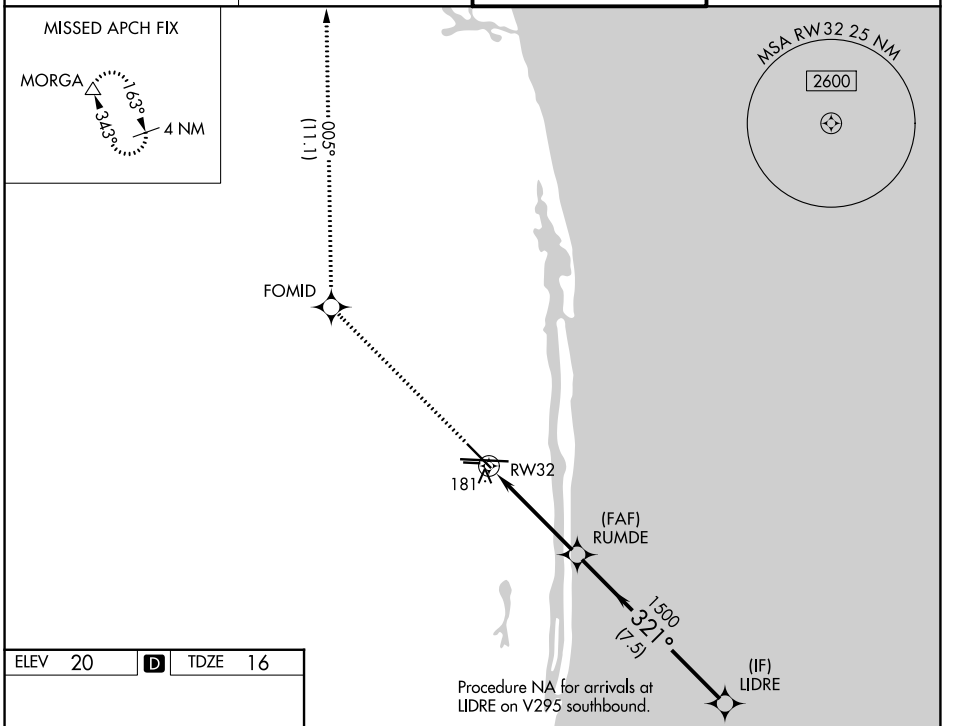
RNP APCH - GPS.

▼ For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 6°C or above 54°C.

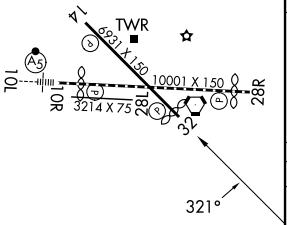
△ Rwy 32 helicopter visibility reduction below ¾ SM NA.

MISSED APPROACH: Climb to 3000 direct FOMID and on track 005° to MORGA and hold.

D-ATIS	PALM BEACH APP CON	PALM BEACH TOWER	GND CON
123.75	128.3 317.4	119.1 257.8	121.9 284.6



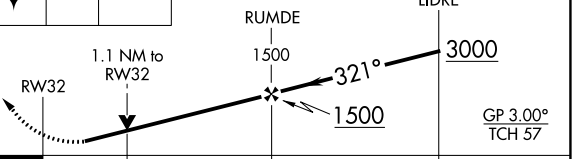
ELEV 20 D TDZE 16



HIRL Rwy 10L-28R
REIL Rwys 10R, 14, 28L, 28R and 32
MIRL Rwys 14-32 and 10R-28L

3000	FOMID	tr 005°	MORGA

VGSI and RNAV glidepath not coincident (VGSI Angle 3.25/TCH 57).



CATEGORY	A	B	C	D
LPV DA	266-¾ 250 (300-¾)			
LNAV/VNAV DA	342-1 326 (400-1)			
LNAV MDA	440-1 424 (500-1)		440-1¼ 424 (500-1¼)	
CIRCLING	560-1 540 (600-1)		740-2 720 (800-2)	780-2½ 760 (800-2½)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

26190

AIRPORT DIAGRAM

PRESIDENT DONALD J TRUMP INTL (DJT)

AL-449 (FAA)

WEST PALM BEACH, FLORIDA

AIRPORT DIAGRAM

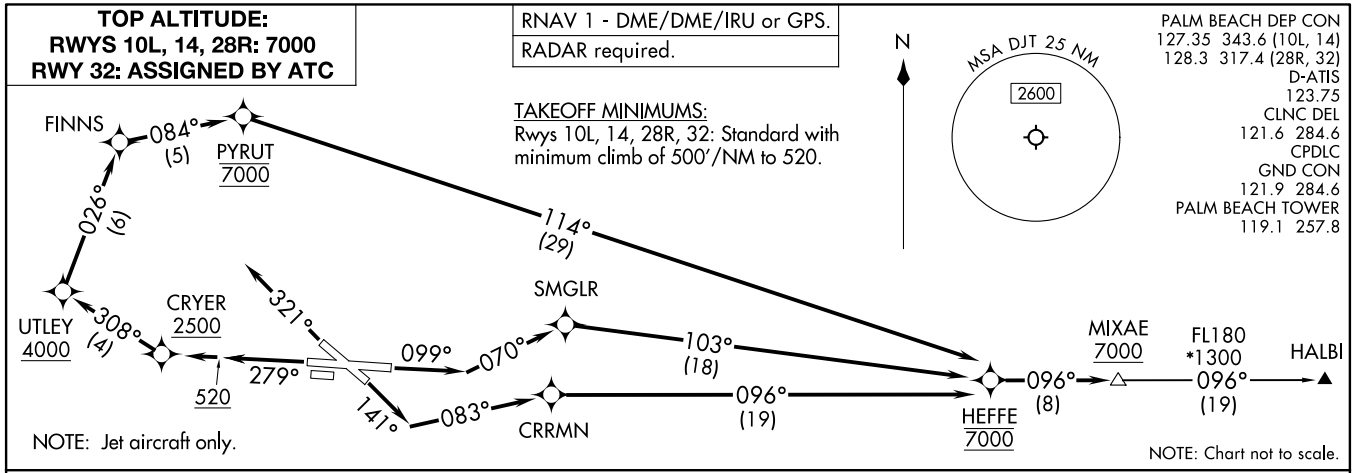
26190

WEST PALM BEACH, FLORIDA

PRESIDENT DONALD J TRUMP INTL (DJT)

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026



DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 10L: Climb on heading 099° to intercept course 070° to SMGLR, then on track 103° to cross HEFFE at 7000, thence. . .

TAKEOFF RUNWAY 14: Climb on heading 141° to intercept course 083° to CRRMN, then on track 096° to cross HEFFE at 7000, thence. . .

TAKEOFF RUNWAY 28R: Climb on heading 279° to 520, then direct CRYER, cross CRYER at or above 2500, then on track 308° to cross UTLEY at or above 4000, then on track 026° to FINNS, then on track 084° to cross PYRUT at 7000, then on track 114° to cross HEFFE at 7000, thence. . .

TAKEOFF RUNWAY 32: Climb on heading 321°, for vectors to cross HEFFE at 7000, thence. . .

. . .on track 096° to cross MIXAE at or above 7000 then on transition. Rwy 10L/14/28R: Maintain 7000, Rwy 32: Maintain ATC assigned altitude. Expect filed altitude 10 minutes after departure.

ALL AIRCRAFT: Climb gradients: If unable to accept climb rate advise ATC prior to departure. Runways 10L, 14, 28R, 32: 500'/NM to 520.

HALBI TRANSITION (MIXAE5.HALBI)

(MIXAE5.MIXAE) 26190
MIXAE FIVE DEPARTURE (RNAV)
PRESIDENT DONALD J TRUMP INTL (DJT)
WEST PALM BEACH, FLORIDA

OLAKE FOUR DEPARTURE (RNAV)

(OLAKE4.OLAKE) 09JUL26

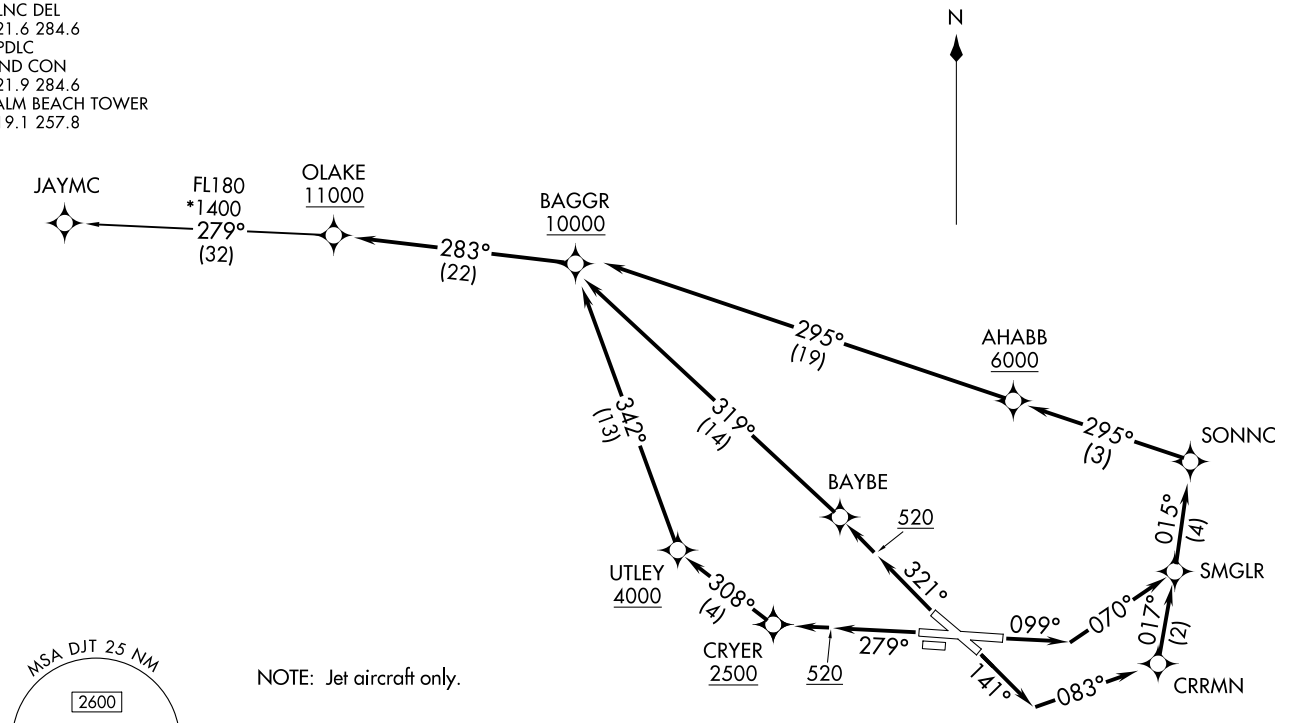
WEST PALM BEACH, FLORIDA

PRESIDENT DONALD J TRUMP INTL (DJT)

PALM BEACH DEP CON
128.3 317.4
D-ATIS
123.75
CLNC DEL
121.6 284.6
CPDLC
GND CON
121.9 284.6
PALM BEACH TOWER
119.1 257.8

RNAV 1 - DME/DME/IRU or GPS.
RADAR required.

TOP ALTITUDE: 11000



NOTE: Jet aircraft only.

TAKEOFF MINIMUMS
Rwys 10L, 14, 28R, 32: Standard with minimum climb of 500'/NM to 520.

(CONTINUED ON FOLLOWING PAGE)

NOTE: Chart not to scale.

(OLAKE4.OLAKE) 26190
OLAKE FOUR DEPARTURE (RNAV)
WEST PALM BEACH, FLORIDA
PRESIDENT DONALD J TRUMP INTL (DJT)

OLAKE FOUR DEPARTURE (RNAV)

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 10L: Climb on heading 099° to intercept course 070° to SMGLR, then on track 015° to SONNC, then on track 295° to cross AHABB at or above 6000, then on track 295° to cross BAGGR at or above 10000, thence. . .

TAKEOFF RUNWAY 14: Climb on heading 141° to intercept course 083° to CRRMN, then on track 017° to cross SMGLR, then on track 015° to SONNC, then on track 295° to cross AHABB at or above 6000, then on track 295° to cross BAGGR at or above 10000, thence. . .

TAKEOFF RUNWAY 28R: Climb on heading 279° to 520, then direct CRYER, cross CRYER at or above 2500, then on track 308° to cross UTLEY at or above 4000, then on track 342° to cross BAGGR at or above 10000, thence. . .

TAKEOFF RUNWAY 32: Climb on heading 321° to 520, then direct BAYBE, then on track 319° to cross BAGGR at or above 10000, thence. . .

. . .on track 283° to cross OLAKE at or above 11000, then on transition. Maintain 11000, expect filed altitude 10 minutes after departure.

ALL AIRCRAFT: Climb gradients: If unable to accept climb rate advise ATC prior to departure. Runways 10L, 14, 28R, 32: 500'/NM to 520.

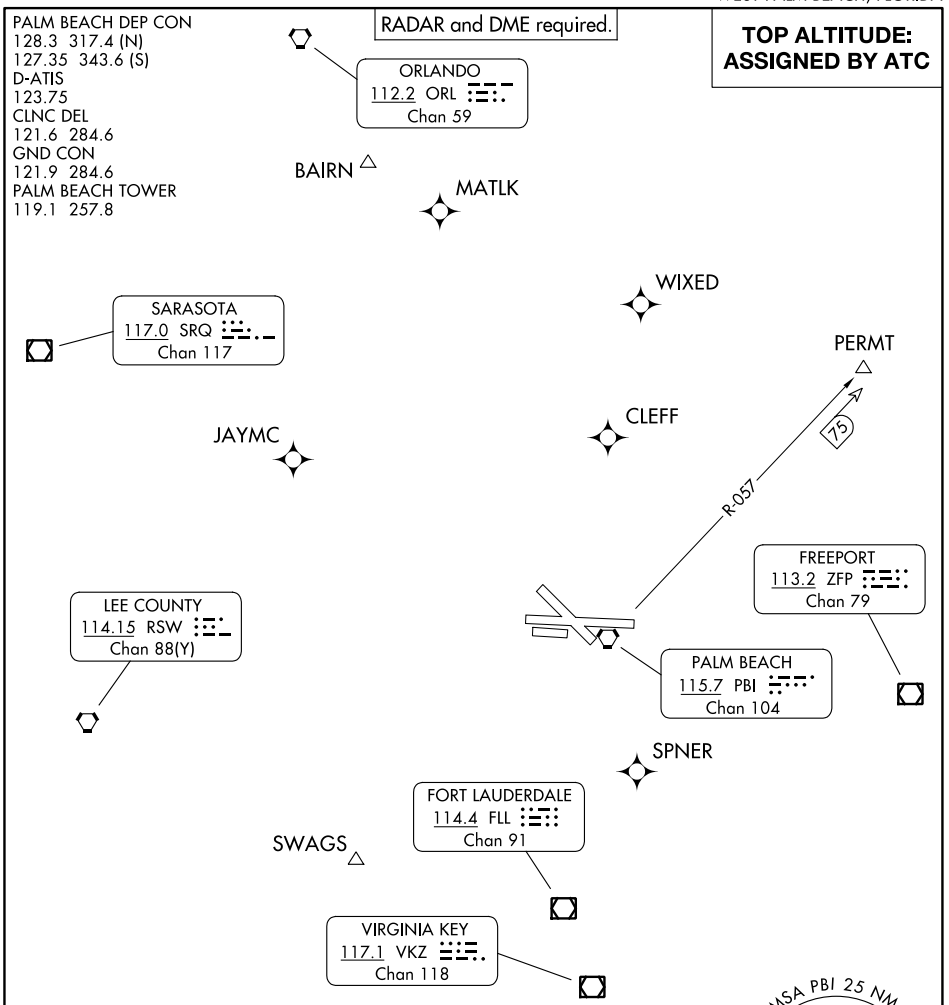
JAYMC TRANSITION (OLAKE4.JAYMC)

SE-3, 03 SEP 2026 to 29 OCT 2026

(PBI5.PBI) 26246 AL-449 (FAA)

PALM BEACH FIVE DEPARTURE

PRESIDENT DONALD J TRUMP INTL (DJT)
WEST PALM BEACH, FLORIDA



TAKEOFF MINIMUMS
Rwys 14, 32: Standard.
Rwy 10L: Standard with minimum climb of 720'/NM to 416.
Takeoff must occur no later than 2000' prior to DER.
Do not exceed 210K until established north-northwest bound.
Rwy 10R: Standard with minimum climb of 350'/NM to 414. Do not exceed 150K until established south-southwest bound.
Rwys 28L/R: Standard with minimum climb of 210'/NM to 1800.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF ALL RUNWAYS: Climb on assigned heading for RADAR vectors to filed or assigned route. Maintain ATC assigned altitude. Expect filed altitude 10 minutes after departure.

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

SLIDZ FOUR DEPARTURE (RNAV)

(SLIDZ4.SLIDZ) 09JUL26

WEST PALM BEACH, FLORIDA

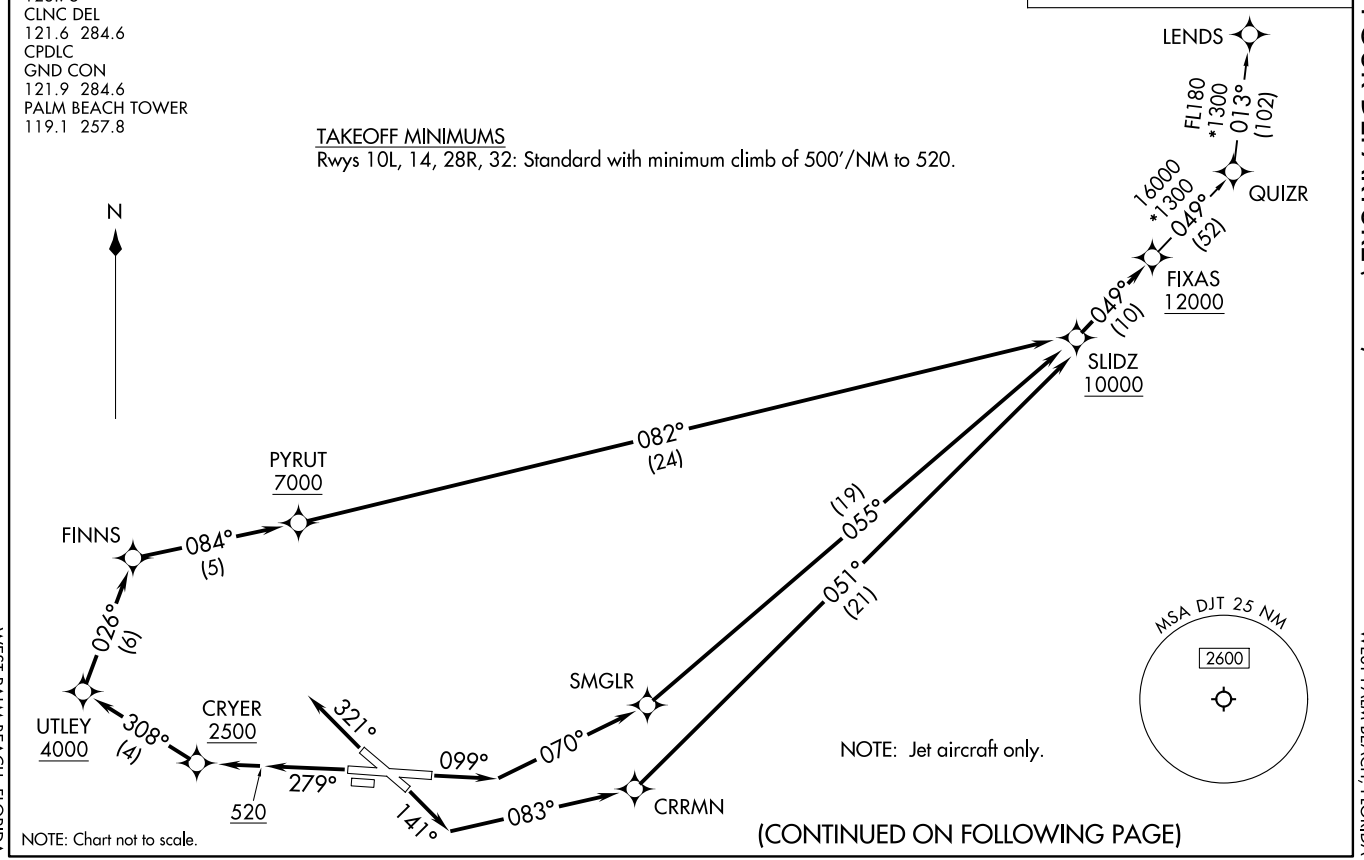
PRESIDENT DONALD J TRUMP INTL (DJT)

PALM BEACH DEP CON
128.3 317.4
D-ATIS
123.75
CLNC DEL
121.6 284.6
CPDLC
GND CON
121.9 284.6
PALM BEACH TOWER
119.1 257.8

RNAV 1 - DME/DME/IRU or GPS.
RADAR required.

TOP ALTITUDE:
RWYS 10L/14/28R: 12000
RWY 32: ASSIGNED BY ATC

TAKEOFF MINIMUMS
Rwys 10L, 14, 28R, 32: Standard with minimum climb of 500'/NM to 520.



(CONTINUED ON FOLLOWING PAGE)

SLIDZ FOUR DEPARTURE (RNAV)
(SLIDZ4.SLIDZ) 26190
AL-449 (FAA)
PRESIDENT DONALD J TRUMP INTL (DJT)
WEST PALM BEACH, FLORIDA

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 10L: Climb on heading 099° to intercept course 070° to SMGLR, then on track 055° to cross SLIDZ at or above 10000, thence. . .

TAKEOFF RUNWAY 14: Climb on heading 141° to intercept course 083° to CRRMN, then on track 051° to cross SLIDZ at or above 10000, thence. . .

TAKEOFF RUNWAY 28R: Climb on heading 279° to 520, then direct CRYER, cross CRYER at or above 2500, then on track 308° to cross UTLEY at or above 4000, then on track 026° to FINNS, then on track 084° to cross PYRUT at or above 7000, then on track 082° to cross SLIDZ at or above 10000, thence. . .

TAKEOFF RUNWAY 32: Climb on heading 321°, for vectors to cross SLIDZ at or above 10000, thence. . .

. . .on track 049° to cross FIXAS at or above 12000, then on transition, maintain ATC assigned altitude. Expect filed altitude ten minutes after departure.

ALL AIRCRAFT: Climb gradients: If unable to accept climb rate advise ATC prior to departure. Runways 10L, 14, 28R, 32: 500'/NM to 520.

LENDS TRANSITION (SLIDZ4.LENDS)

SE-3, 03 SEP 2026 to 29 OCT 2026

TBIRD EIGHT DEPARTURE (RNAV) Departure Routes

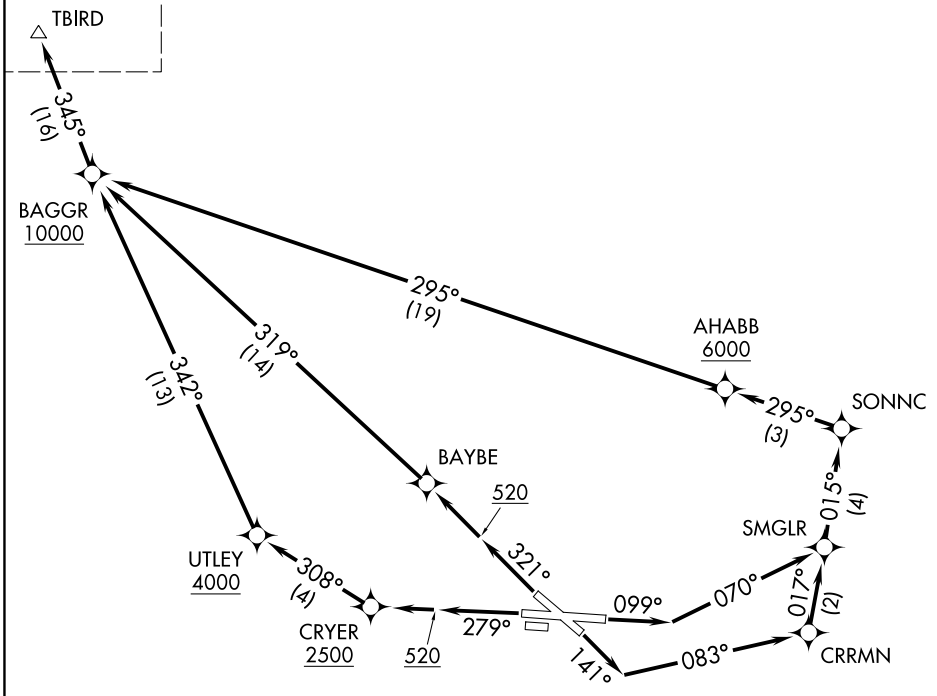
PALM BEACH DEP CON
128.3 317.4
D-ATIS
123.75
CLNC DEL
121.6 284.6
CPDLC
GND CON
121.9 284.6
PALM BEACH TOWER
119.1 257.8

RNAV 1 - DME/DME/IRU or GPS.
RADAR required.

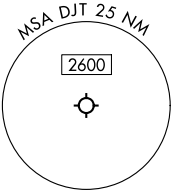
TOP ALTITUDE: 11000

NOTE: Jet aircraft only.
NOTE: CHEFS Transition for use by MCO or DAB area arrivals.
NOTE: MATLK Transition for use by aircraft filed to Jacksonville area airports only, or as assigned by ATC.

See following page for transition routes.



TAKEOFF MINIMUMS
Rwys 10L, 14, 28R, 32: Standard with minimum climb of 500'/NM to 520.



NOTE: Chart not to scale.

(CONTINUED ON FOLLOWING PAGE)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

(TBIRD8.TBIRD) 26190 AL-449 (FAA) PRESIDENT DONALD J TRUMP INTL (DJT)

TBIRD EIGHT DEPARTURE (RNAV) Transition Routes

WEST PALM BEACH, FLORIDA

PALM BEACH DEP CON
128.3 317.4
D-ATIS
123.75
CLNC DEL
121.6 284.6
CPDLC
GND CON
121.9 284.6
PALM BEACH TOWER
119.1 257.8

RNAV 1 - DME/DME/IRU or GPS.
RADAR required.

TOP ALTITUDE: 11000

NOTE: Jet aircraft only.
NOTE: CHEFS Transition for use by MCO or DAB area arrivals.
NOTE: MATLK Transition for use by aircraft filed to Jacksonville area airports only, or as assigned by ATC.

VIYAP
003° (48) *1600 FL180
FEMON
003° (71) *2300 FL180
DUCEN
002° (22) *2800 FL180
ZERBO
345° (35) *2800 FL180
ONEWY
356° (33) *3000 FL180
MATLK
325° (25) *1500 FL180
PANNT
342° (13) *1500 16000
SIGME
344° (10) *1400 14000
TBIRD

SHRKS
001° (102) *1800 FL180
MJAMS
342° (38) *1700 FL180
WAKKO
334° (36) *2700 FL180
HAHNA
330° (23) *2700 FL180
CHEFS
316° *1600 14000 (20)

KPASA
280° (38) FL180 *2200
SMELZ
273° FL180 *2200 (48)

TAKEOFF MINIMUMS
Rwys 10L, 14, 28R, 32: Standard with minimum climb of 500'/NM to 520.

MSA DJT 25 NM
2600

NOTE: Chart not to scale.

(CONTINUED ON FOLLOWING PAGE)

SE-3, 03 SEP 2026 to 29 OCT 2026

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 10L: Climb on heading 099° to intercept course 070° to SMGLR, then on track 015° to SONNC, then on track 295° to cross AHABB at or above 6000, then on track 295° to cross BAGGR at or above 10000, thence. . .

TAKEOFF RUNWAY 14: Climb on heading 141° to intercept course 083° to CRRMN, then on track 017° to SMGLR, then on track 015° to SONNC, then on track 295° to cross AHABB at or above 6000, then on track 295° to cross BAGGR at or above 10000, thence. . .

TAKEOFF RUNWAY 28R: Climb on heading 279° to 520, then direct CRYER, cross CRYER at or above 2500, then on track 308° to cross UTLEY at or above 4000, then on track 342° to cross BAGGR at or above 10000, thence. . .

TAKEOFF RUNWAY 32: Climb on heading 321° to 520, then direct BAYBE, then on track 319° to cross BAGGR at or above 10000, thence. . .

. . .on track 345° to TBIRD, then on assigned transition, maintain 11000. Expect filed altitude 10 minutes after departure.

ALL AIRCRAFT: Climb gradients: If unable to accept climb rate advise ATC prior to departure. Runways 10L, 14, 28R, 32: 500'/NM to 520.

CHEFS TRANSITION (TBIRD8.CHEFS)
KPASA TRANSITION (TBIRD8.KPASA)
MATLK TRANSITION (TBIRD8.MATLK)
SHRKS TRANSITION (TBIRD8.SHRKS)
SMELZ TRANSITION (TBIRD8.SMELZ)
VIYAP TRANSITION (TBIRD8.VIYAP)

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

PALM BEACH DEP CON
127.35 343.6
D-ATIS
123.75
CLNC DEL
121.6 284.6
CPDLC
GND CON
121.9 284.6
PALM BEACH TOWER
119.1 257.8

RNAV 1 - DME/DME/IRU or GPS.
RADAR required.

TOP ALTITUDE:
RWYS 10L, 28R: 4000
RWYS 14, 32: 1500

NOTE: Jet aircraft only.

TAKEOFF MINIMUMS
Rwys 14, 28R: Standard.
Rwys 10L, 32: Standard with minimum climb of 500'/NM to 520.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 10L: Climb on heading 099° to intercept course 070° to SMGLR, then on track 110° for vectors to SLAAM, thence. . .
TAKEOFF RUNWAY 14: Climb on heading 141° for vectors to SLAAM, thence. . .
TAKEOFF RUNWAY 28R: Climb on heading 279° to 520, then direct CRYER, then on depicted route to SLAAM, thence. . .
TAKEOFF RUNWAY 32: Climb on heading 321° to intercept course 264° to CRYER, then on depicted route to SLAAM, thence. . .

. . .on track 272° to WELLY. Rwy 10L, 28R maintain 4000. Rwy 14, 32 maintain 1500. Expect filed altitude 10 minutes after departure.

MILTON, FLORIDA

ILS Y or LOC Y RWY 14

LOC/DME I-NSE	APCH CRS	Rwy ldg	6001
111.75	139°	TDZE	199
Chan 54(Y)		Arpt Elev	199

[USN] WHITING FLD NAS - NORTH (KNSE)

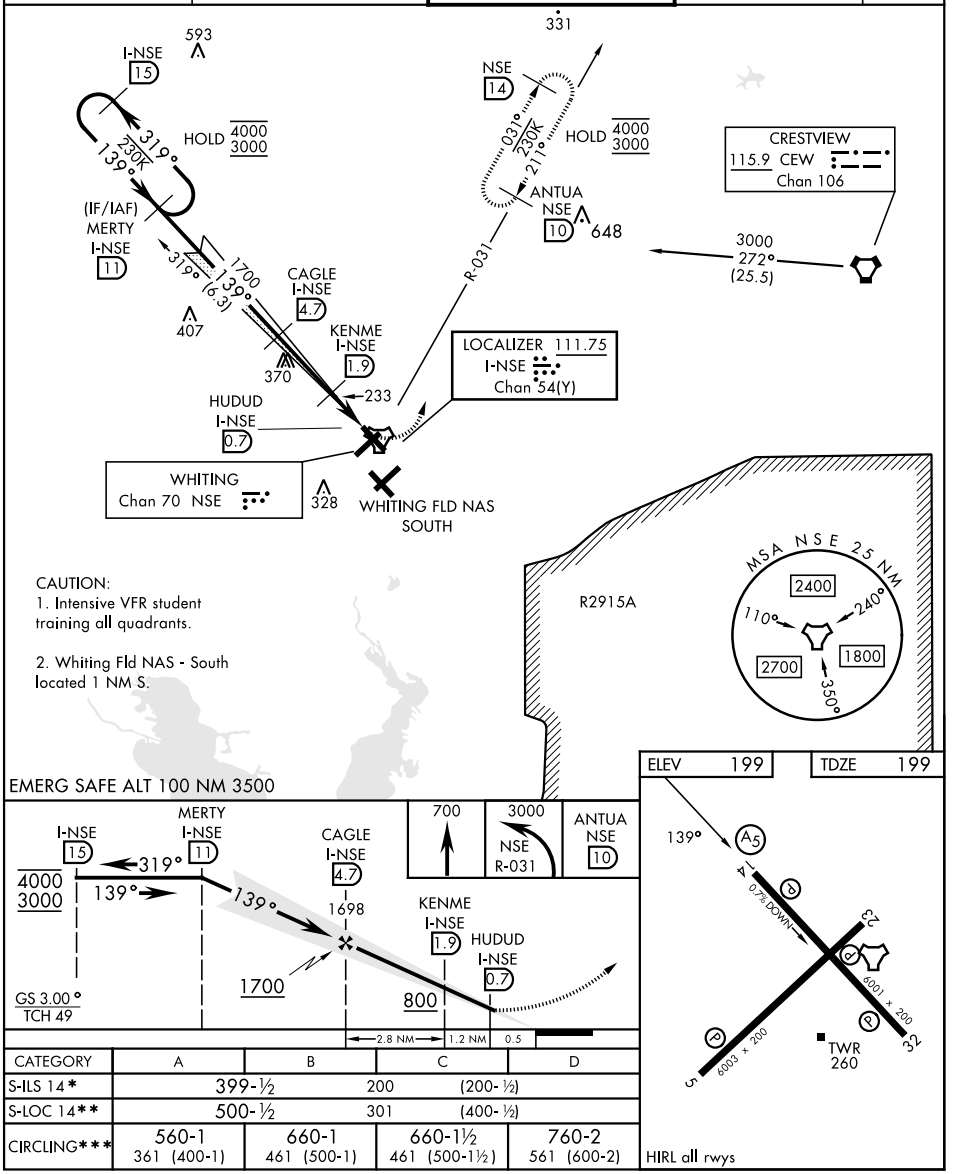
TACAN and DME required.

▼ * When ALS inop, increase vis to ¾ mile.
** When ALS inop, increase vis to 1 mile.
*** Circling not authorized S of Rwys 5 and 32.

MALSR A5

MISSED APPROACH: Climb to 700. Then climbing left turn to 3000. Intercept NSE TACAN R-031 to ANTUA and hold. Continue climb in hold. Contact Pensacola APP CON.

ATIS★	PENSACOLA APP CON	NORTH WHITING TOWER★	GND CON	ASR
290.325	127.35 291.625	121.4 306.925	251.15	



CATEGORY	A	B	C	D
S-ILS 14*	399-½	200	(200-½)	
S-LOC 14**	500-½	301	(400-½)	
CIRCLING***	560-1 361 (400-1)	660-1 461 (500-1)	660-1½ 461 (500-1½)	760-2 561 (600-2)

MILTON, FLORIDA 30° 43'N-87° 01'W WHITING FLD NAS - NORTH (KNSE)

Amdt 6 18APR24

ILS Y or LOC Y RWY 14

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

MILTON, FLORIDA

ILS Z or RNAV (GPS) RWY 14

LOC/DME I-NSE	APCH CRS	Rwy Idg	6001
111.75	139°	TDZE	199
Chan 54(Y)		Arpt Elev	199

[USN] WHITING FLD NAS - NORTH (KNSE)

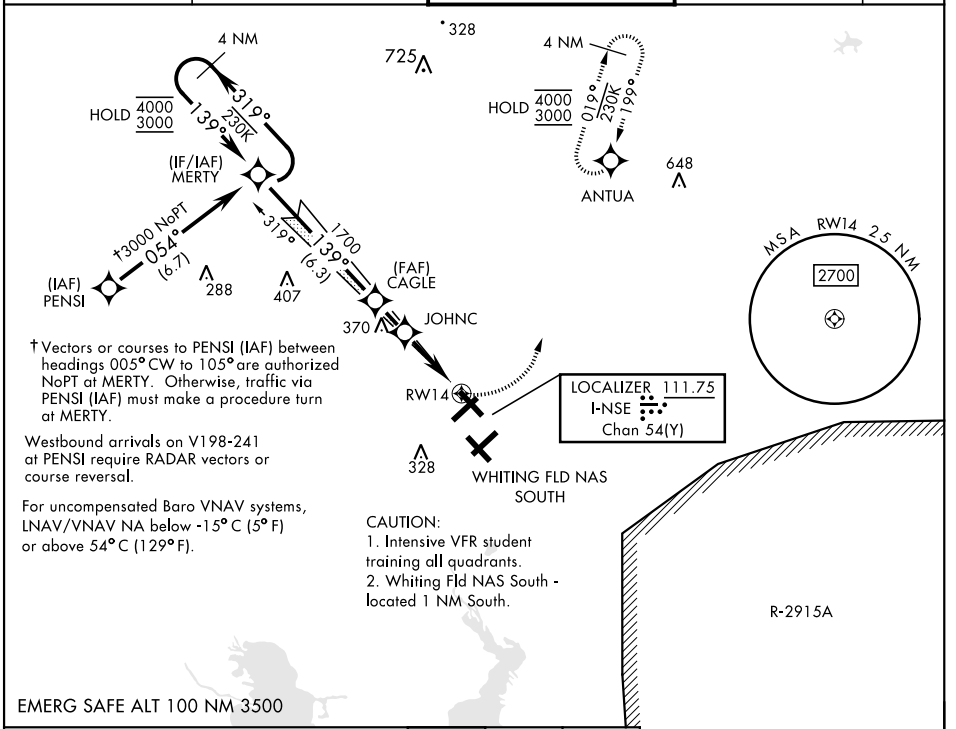
RNAV1-GPS for ILS.
RNP APCH for LNAV/VNAV, LNAV.

* When ALS inop, increase vis to ¾ mile.
** When ALS inop, increase vis to 1 mile.
*** Circling not authorized S of Rwys 5 and 32.

MALSR

MISSED APPROACH: Climb to 700, then climbing left turn to 3000 direct to ANTUA and hold. Continue climb in hold. Contact Pensacola APP CON.

ATIS★	PENSACOLA APP CON	NORTH WHITING TOWER★	GND CON	ASR
290.325	127.35 291.625	121.4 306.925	251.15	

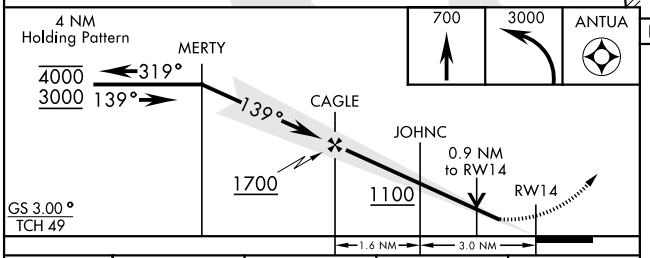


†Vectors or courses to PENSI (IAF) between headings 005° CW to 105° are authorized NoPT at MERTY. Otherwise, traffic via PENSI (IAF) must make a procedure turn at MERTY.

Westbound arrivals on V198-241 at PENSI require RADAR vectors or course reversal.

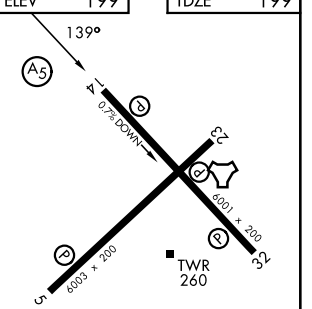
For uncompensated Baro VNAV systems, LNAV/VNAV NA below -15° C (5° F) or above 54° C (129° F).

CAUTION:
1. Intensive VFR student training all quadrants.
2. Whiting Fld NAS South - located 1 NM South.



CATEGORY	A	B	C	D
S-ILS 14*	399-½	200	(200-½)	
LNAV/VNAV DA*	449-½	250	(300-½)	
LNAV MDA**	520-½	321	(400-½)	
CIRCLING***	560-1 361 (400-1)	660-1 461 (500-1)	660-1½ 461 (500-1½)	760-2 561 (600-2)

ELEV 199 TDZE 199



HIRL all rwys

MILTON, FLORIDA 30°43'N-87°01W WHITING FLD NAS - NORTH (KNSE)

Amdt 6 18APR24

ILS Z or RNAV (GPS) RWY 14

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

MILTON, FLORIDA

RNAV (GPS) RWY 23

APCH CRS	Rwy Idg	6003
229°	TDZE	183
	Arpt Elev	199

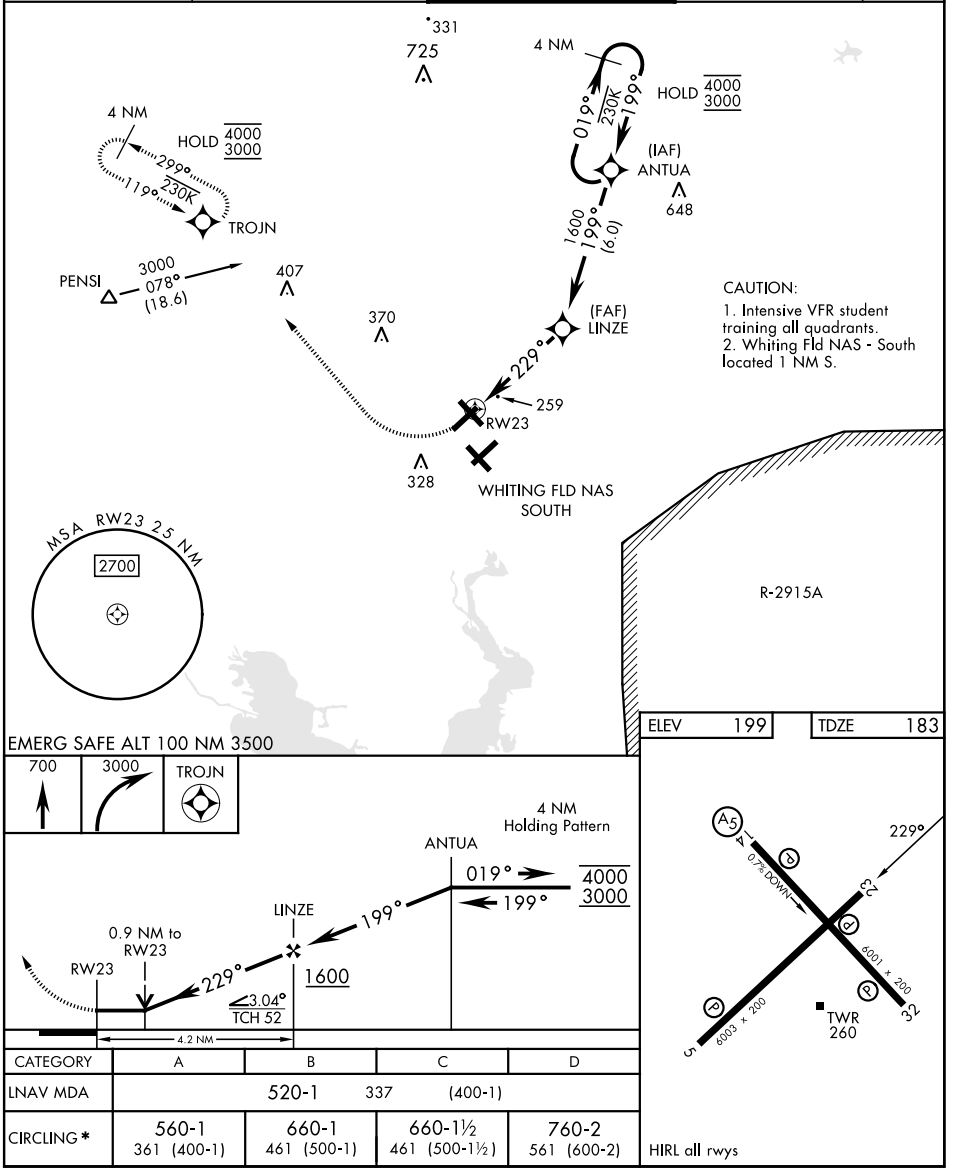
[USN] WHITING FLD NAS - NORTH (KNSE)

RNP APCH

T * Circling not authorized S of Rwys 5 and 32.

MISSED APPROACH: Climb to 700, then climbing right turn to 3000 direct TROJN and hold. Continue climb in hold. Contact Pensacola APP CON.

ATIS ★	PENSACOLA APP CON	NORTH WHITING TOWER ★	GND CON	ASR
290.325	127.35 291.625	121.4 306.925	251.15	



CATEGORY	A	B	C	D
LNAV MDA	520-1 337 (400-1)			
CIRCLING *	560-1 361 (400-1)	660-1 461 (500-1)	660-1½ 461 (500-1½)	760-2 561 (600-2)

HIRL all rwys

MILTON, FLORIDA 30°43'N-87°01W WHITING FLD NAS - NORTH (KNSE)

Amdt 4 28DEC23

RNAV (GPS) RWY 23

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

26190

MILTON, FLORIDA

TACAN RWY 5

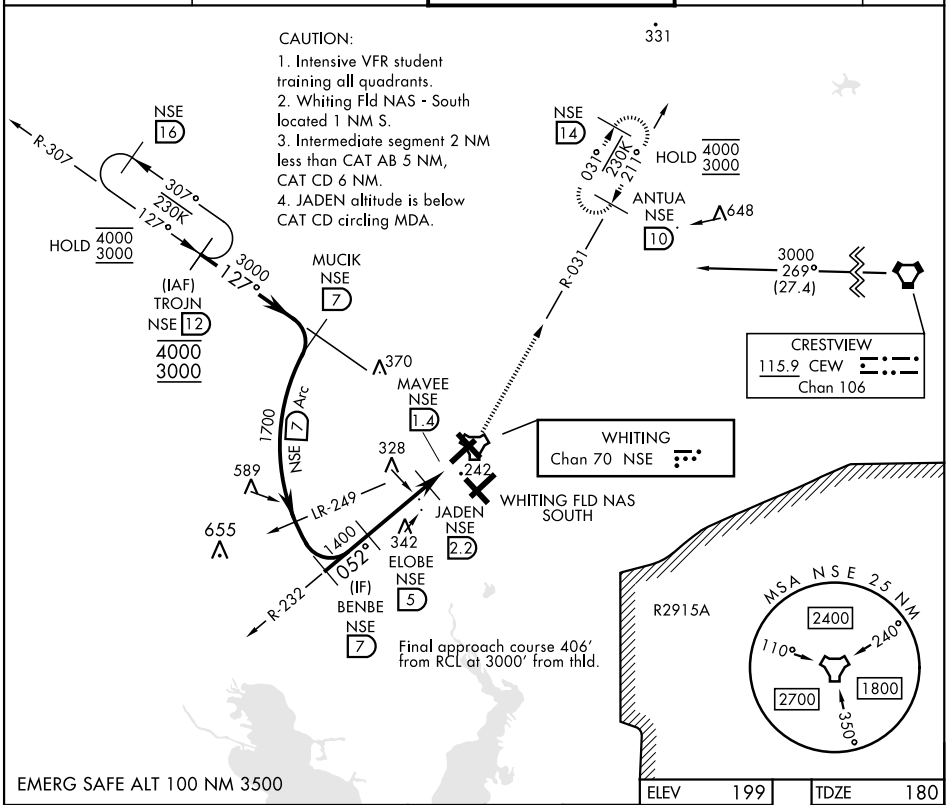
TACAN NSE Chan 70	APCH CRS 052°	Rwy ldg 6003 TDZE 180 Arpt Elev 199

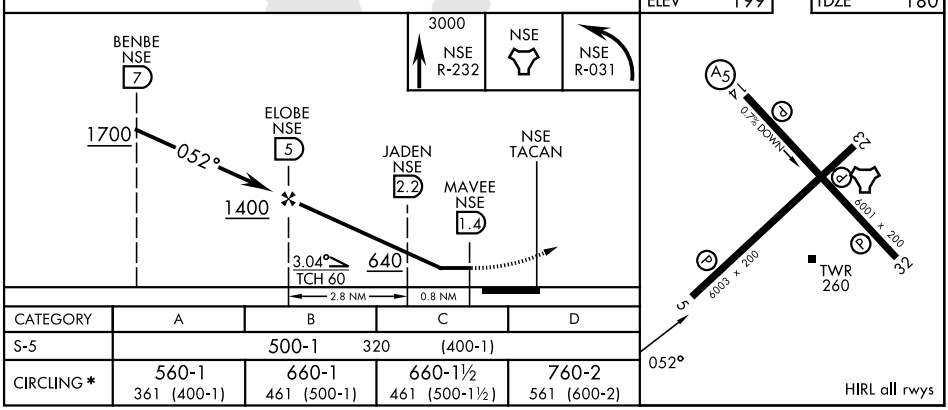
[USN] WHITING FLD NAS - NORTH (KNSE)

* Circling not authorized S of Rwys 5 and 32.

MISSED APPROACH: Climb to 3000 via R-232 to NSE TACAN. Then via NSE TACAN R-031 to ANTUA and hold. Continue climb in hold. Contact Pensacola APP CON.

ATIS★	PENSACOLA APP CON	NORTH WHITING TOWER★	GND CON	ASR
290.325	127.35 291.625	121.4 306.925	251.15	





CATEGORY	A	B	C	D
S-5	500-1 320 (400-1)			
CIRCLING *	560-1 361 (400-1)	660-1 461 (500-1)	660-1½ 461 (500-1½)	760-2 561 (600-2)

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

MILTON, FLORIDA 30°43'N-87°01W WHITING FLD NAS - NORTH (KNSE)

Amdt 5 28DEC23

TACAN RWY 5

MILTON, FLORIDA

TACAN RWY 14

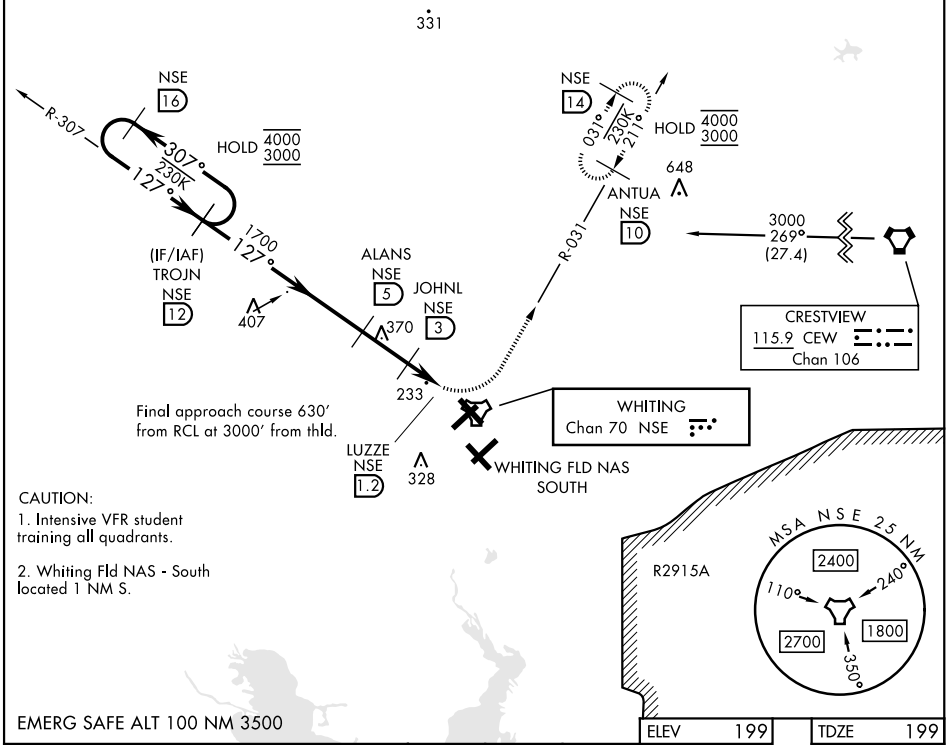
TACAN NSE Chan 70	APCH CRS 127°	Rwy ldg 6001 TDZE 199 Arpt Elev 199	[USN]	WHITING FLD NAS - NORTH (KNSE)

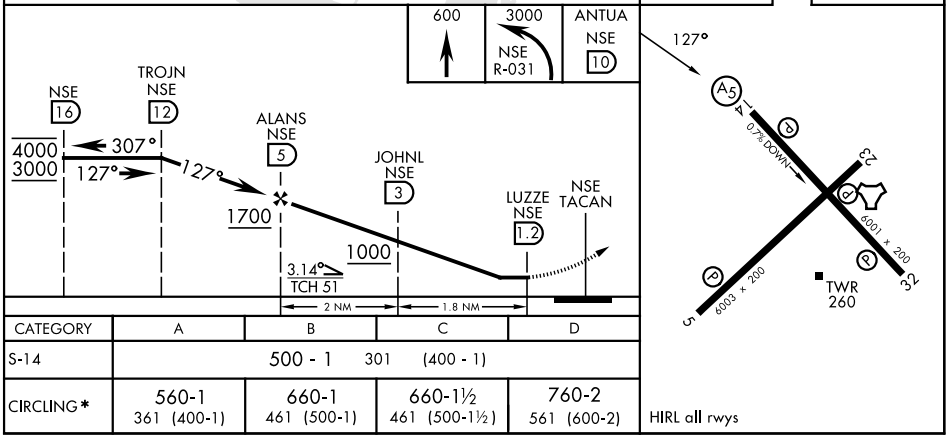
* Circling not authorized S of Rwys 5 and 32.

MALSR A5

MISSED APPROACH: Climb to 600, then climbing left turn to 3000, intercept NSE TACAN R-031 to ANTUA and hold. Continue climb in hold. Contact Pensacola APP CON.

ATIS★	PENSACOLA APP CON	NORTH WHITING TOWER★	GND CON	ASR
290.325	127.35 291.625	121.4 306.925	251.15	





CATEGORY	A	B	C	D
S-14	500 - 1 301 (400 - 1)			
CIRCLING*	560-1 361 (400-1)	660-1 461 (500-1)	660-1½ 461 (500-1½)	760-2 561 (600-2)

HIRL all rwys

MILTON, FLORIDA 30° 43'N-87° 01'W WHITING FLD NAS - NORTH (KNSE)

Amdt 5 28DEC23

TACAN RWY 14

SE-3, 03 SEP 2026 to 29 OCT 2026

MILTON, FLORIDA

TACAN RWY 23

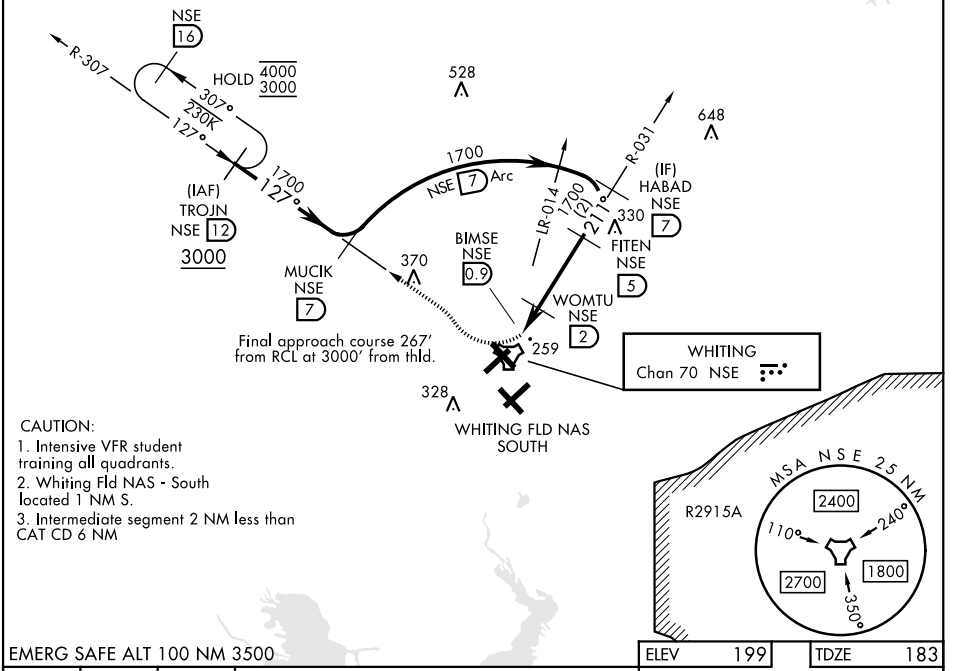
TACAN	APCH CRS	Rwy ldg	6003
Chan 70	211°	TDZE	183
		Arpt Elev	199

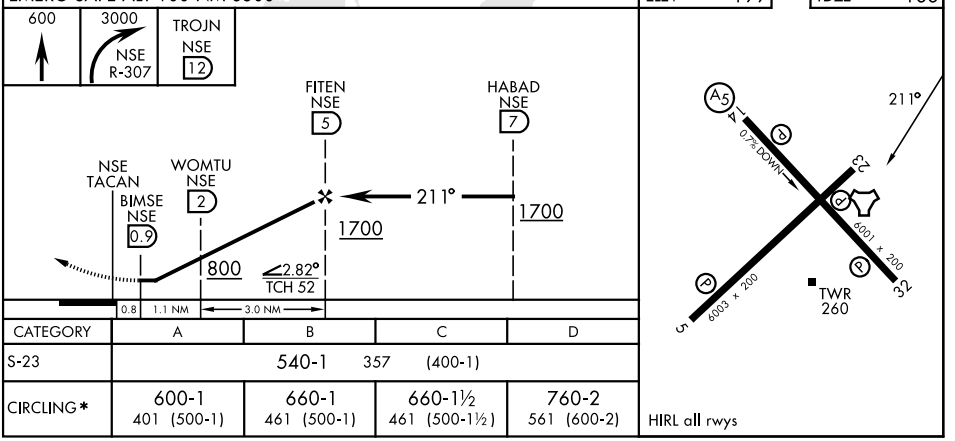
[USN] WHITING FLD NAS - NORTH (KNSE)

* Circling not authorized S of Rwys 5 and 32. When circling to Rwy 32 at night, operational VGSI required, remain on or above VGSI GP until thld.

MISSED APPROACH: Climb to 600. Then climbing right turn to 3000. Intercept NSE TACAN R-307 to TROJN and hold. Continue climb in hold. Contact Pensacola APP CON.

ATIS*	PENSACOLA APP CON	NORTH WHITING TOWER*	GND CON	ASR
290.325	127.35 291.625	121.4 306.925	251.15	





CATEGORY	A	B	C	D
S-23	540-1 357 (400-1)			
CIRCLING*	600-1 401 (500-1)	660-1 461 (500-1)	660-1½ 461 (500-1½)	760-2 561 (600-2)

MILTON, FLORIDA

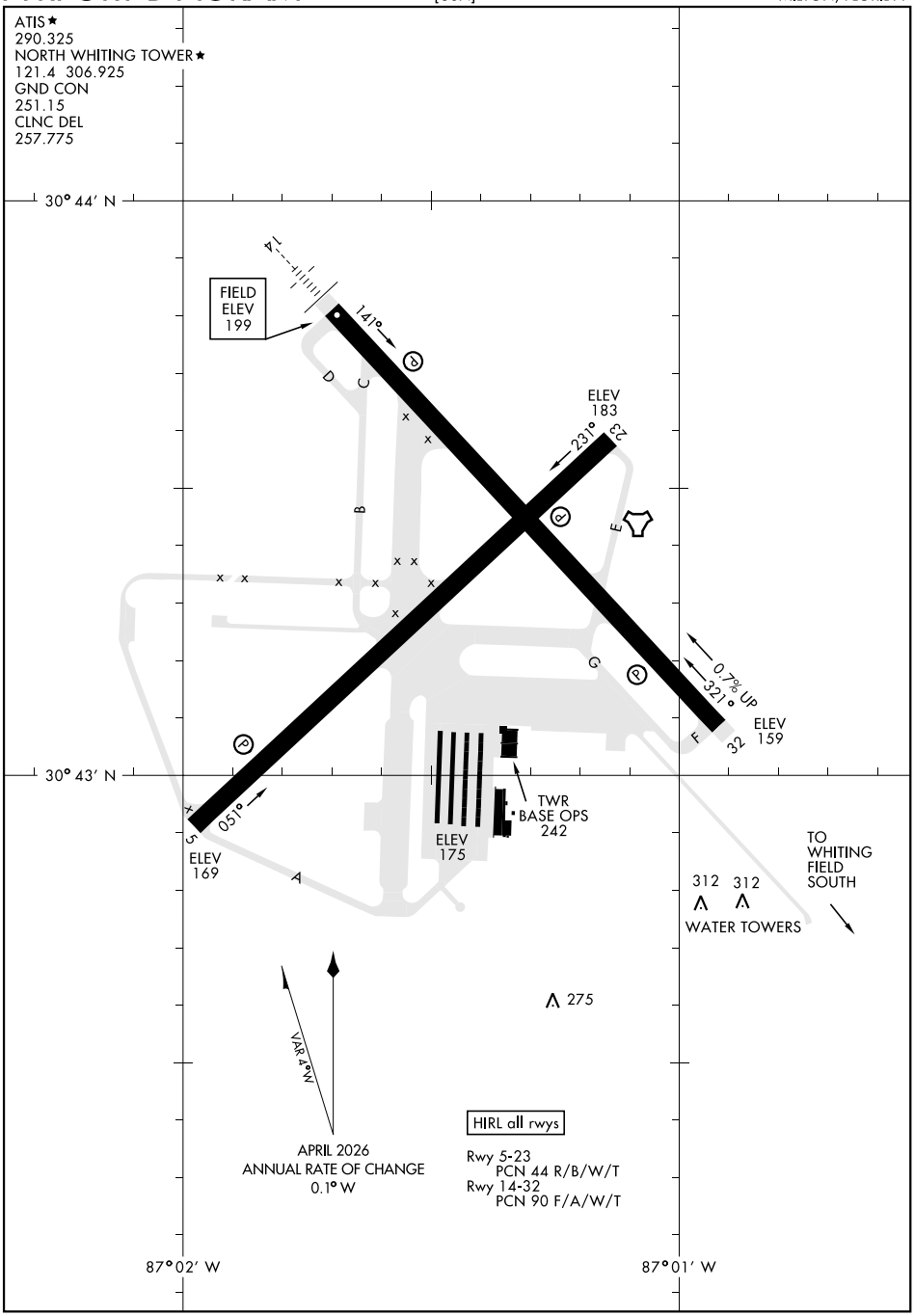
Amdt 6 12JUN25

30°43'N-87°01'W

WHITING FLD NAS - NORTH (KNSE)

TACAN RWY 23

SE-3, 03 SEP 2026 to 29 OCT 2026



SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

MILTON, FLORIDA

ILS Y or LOC Y RWY 32

WHITING FLD NAS - SOUTH (KNDZ)

[USN]

LOC/DME I-NDZ	APCH CRS	Rwy ldg	6002
110.55	319°	TDZE	172
Chan 42(Y)		Arpt Elev	177

TACAN, DME, RADAR required.

T

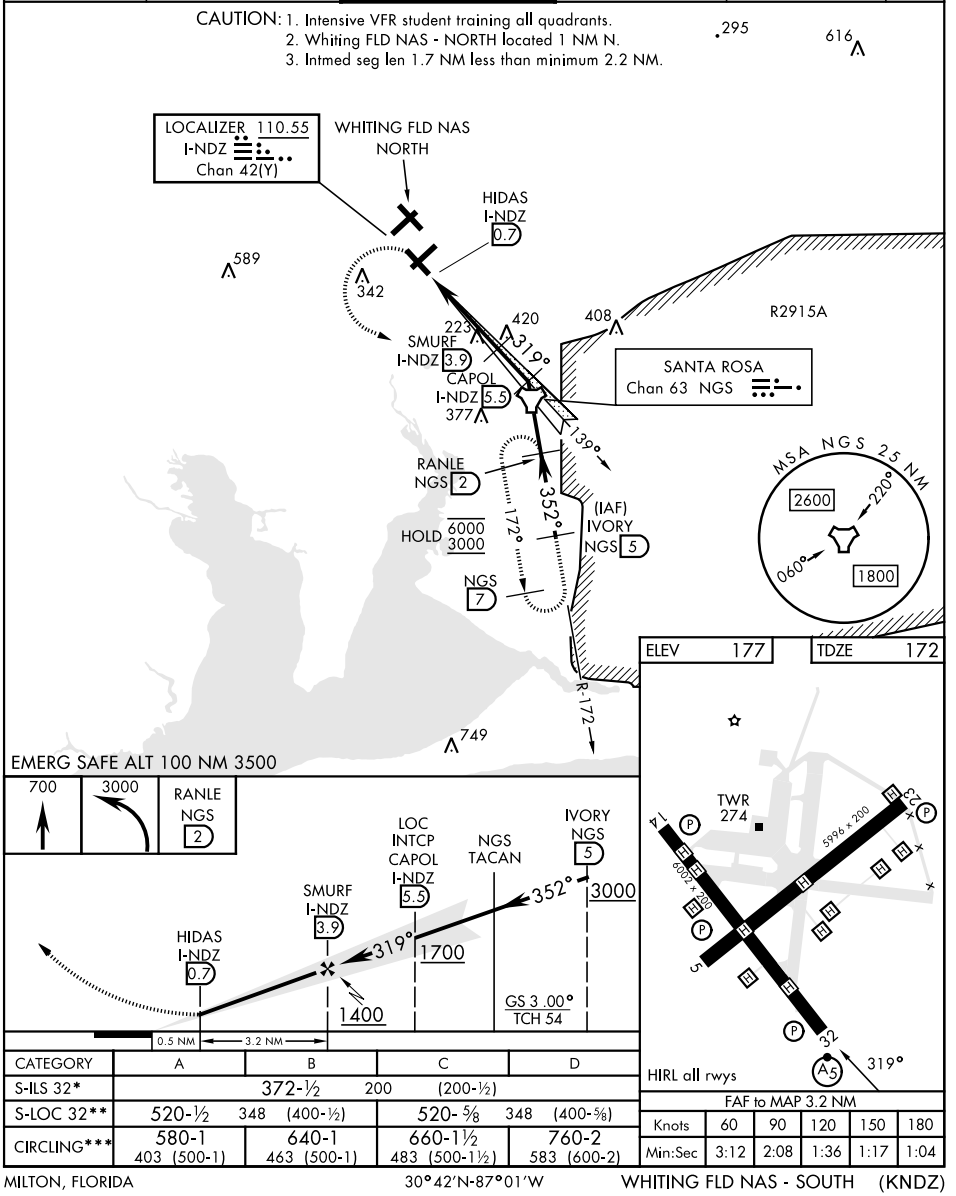
* When ALS inop, increase vis to ¾ mile.
** When ALS inop, increase vis to 1 mile.
*** Circling not authorized N of Rwys 14 and 23.

MALSR

MISSED APPROACH: Climb to 700, then climbing left turn to 3000 direct RANLE, continue climb in hold. Contact Pensacola Approach Control.

ATIS	PENSACOLA APP CON	SOUTH WHITING TOWER	GND CON	CLNC DEL	ASR/PAR
273.575	124.85 235.775	123.075 348.675	317.65	355.6	

CAUTION: 1. Intensive VFR student training all quadrants.
2. Whiting FLD NAS - NORTH located 1 NM N.
3. Intmed seg len 1.7 NM less than minimum 2.2 NM.



CATEGORY	A	B	C	D
S-ILS 32*	372-½ 200 (200-½)			
S-LOC 32**	520-½ 348 (400-½)		520-⅝ 348 (400-⅝)	
CIRCLING***	580-1 403 (500-1)	640-1 463 (500-1)	660-1½ 483 (500-1½)	760-2 583 (600-2)

FAF to MAP 3.2 NM					
Knots	60	90	120	150	180
Min:Sec	3:12	2:08	1:36	1:17	1:04

MILTON, FLORIDA
Amdt 1 10JUL25

30°42'N-87°01'W

WHITING FLD NAS - SOUTH (KNDZ)

ILS Y or LOC Y RWY 32

SE-3, 03 SEP 2026 to 29 OCT 2026

MILTON, FLORIDA

ILS Z or RNAV (GPS) RWY 32

LOC/DME I-NDZ	APCH CRS	Rwy ldg	6002
110.55	319°	TDZE	172
Chan 42(Y)		Arpt Elev	177

AL-1909 [USN] WHITING FLD NAS - SOUTH (KNDZ)

RNP APCH. RNAV 1 - GPS.

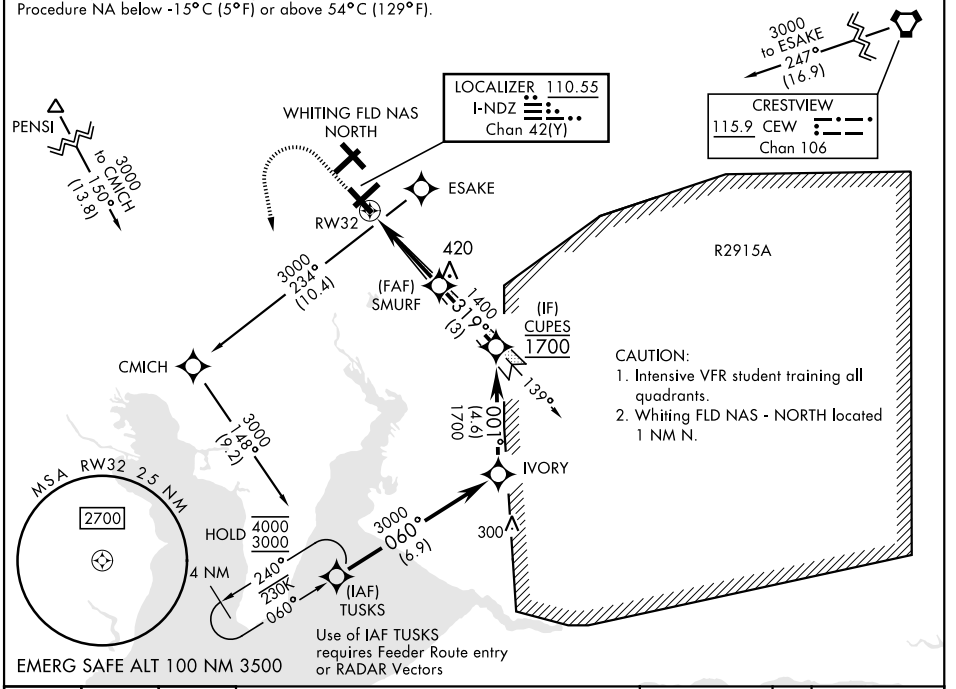
T * When ALS inop, increase vis to ¾ mile.
** When ALS inop, increase vis to 1 mile.
*** Circling not authorized N of Rwys 14 and 23.

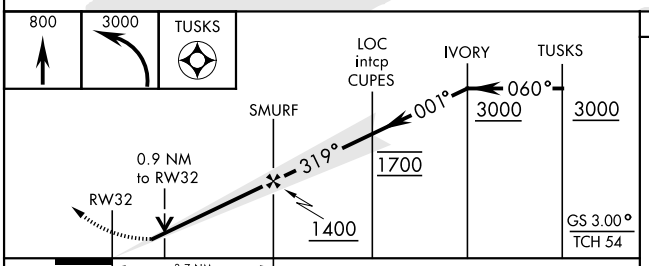
MALSR

MISSED APPROACH: Climb to 800. Then climbing left turn to 3000, direct to TUSKS and hold. Contact Pensacola Approach Control.

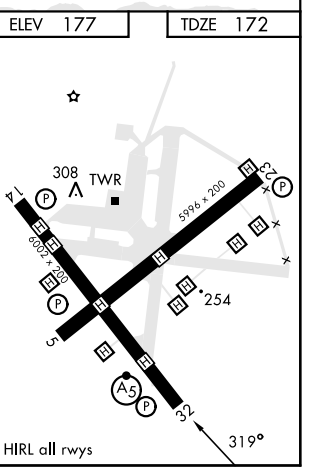
ATIS ★	PENSACOLA APP CON	SOUTH WHITING TOWER ★	GND CON	CLNC DEL	ASR/ PAR
273.575	124.85 235.775	123.075 348.675	317.65	355.6	

For uncompensated Baro-VNAV systems,
Procedure NA below -15°C (5°F) or above 54°C (129°F).





CATEGORY	A	B	C	D
S-ILS 32 *	372-½ 200 (200-½)			
LNAV/ VNAV DA *	422-½ 250 (300-½)			425-½ 253 (300-½)
LNAV MDA **	520-½ 348 (400-½)		520-⅝ 348 (400-⅝)	
*** C CIRCLING	580-1 403 (500-1)	640-1 463 (500-1)	660-1½ 483 (500-1½)	740-2 563 (600-2)



MILTON, FLORIDA 30°42'N-87°01'W WHITING FLD NAS - SOUTH (KNDZ)

Orig 10AUG23

ILS Z or RNAV (GPS) RWY 32

SE-3, 03 SEP 2026 to 29 OCT 2026

MILTON, FLORIDA

TACAN RWY 32

TACAN NGS Chan 63	APCH CRS 322°	Rwy ldg 6002 TDZE 172 Arpt Elev 177

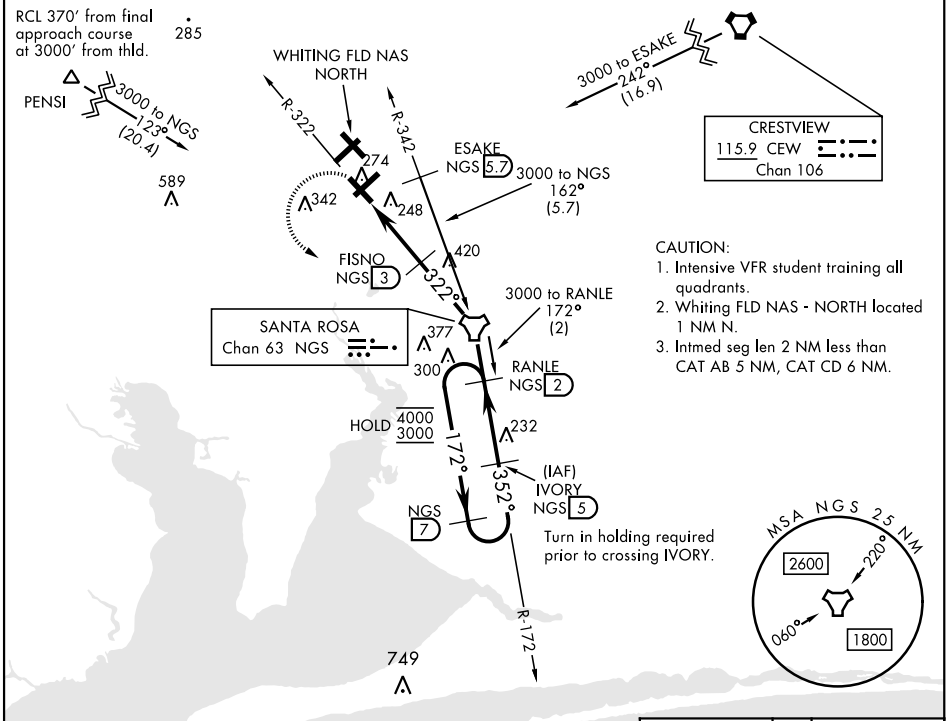
[USN] WHITING FLD NAS - SOUTH (KNDZ)

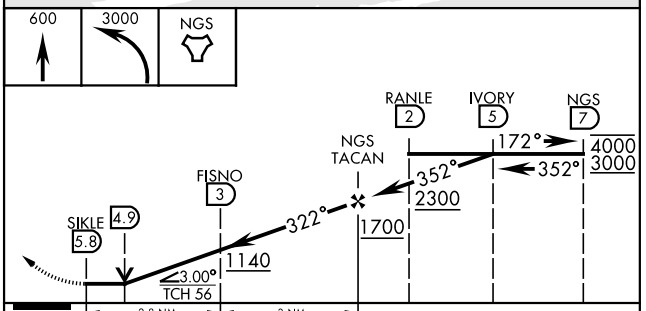
* When ALS inop, increase vis to 1 mile.
** Circling not authorized N of Rwys 14 and 23.

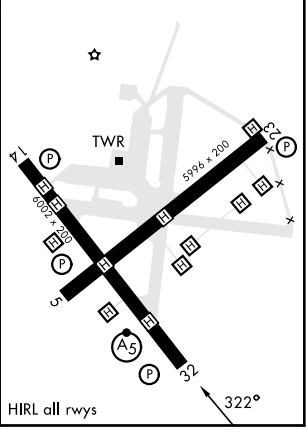
MALSR A5

MISSED APPROACH: Climb to 600, then climbing left turn to 3000 direct NGS TACAN. Then via R-172 to RANLE and hold. Continue climb in hold. Contact Pensacola APP CON.

ATIS ★	PENSACOLA APP CON	SOUTH WHITING TOWER ★	GND CON	CLNC DEL	ASR/ PAR
273.575	124.85 235.775	123.075 348.675	317.65	355.6	







CATEGORY	A	B	C	D
S-32 *	540-½ 368 (400-½)		540-⅝ 368 (400-⅝)	
C CIRCLING **	580-1 403 (500-1)	640-1 463 (500-1)	660-1½ 483 (500-1½)	740-2 563 (600-2)

MILTON, FLORIDA
Amdt 6 28DEC23

30° 42'N-87° 01'W

WHITING FLD NAS - SOUTH (KNDZ)

TACAN RWY 32

SE-3, 03 SEP 2026 to 29 OCT 2026

MILTON, FLORIDA

COPTER RNAV (GPS) 004°

APCH CRS	Rwy Idg	5996
004°	THRE	N/A
	Arpt Elev	177

[USN] WHITING FLD NAS - SOUTH (KNDZ)

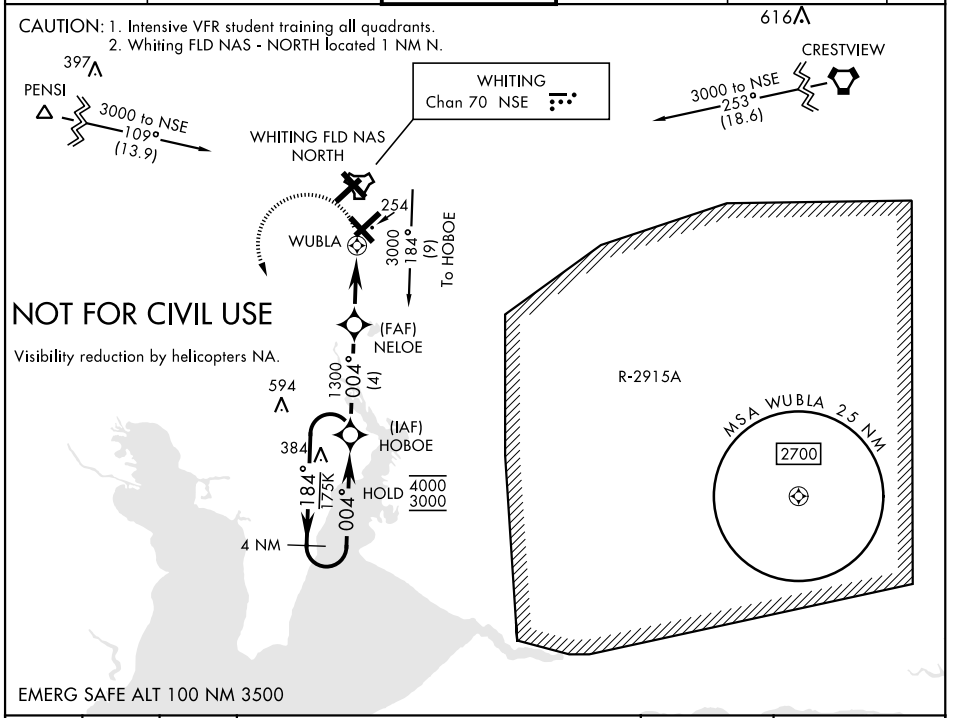
RNP APCH

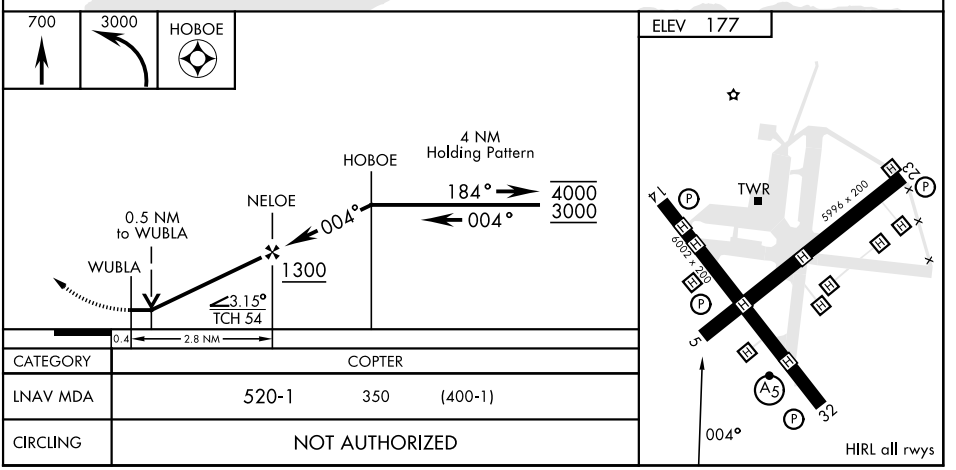
Max procedure airspeed 90 KIAS.
Arm approach mode 30 NM from airport.

MISSED APPROACH: Climb to 700, then climbing left turn to 3000 direct HOBOE and hold. Continue climb-in-hold to 3000. Contact Pensacola Approach Control.

ATIS ★	PENSACOLA APP CON	SOUTH WHITING TOWER ★	GND CON	CLNC DEL	ASR/ PAR
273.575	124.85 235.775	123.075 348.675	317.65	355.6	

CAUTION: 1. Intensive VFR student training all quadrants.
2. Whiting FLD NAS - NORTH located 1 NM N.





CATEGORY	COPTER		
LNAV MDA	520-1	350	(400-1)
CIRCLING	NOT AUTHORIZED		

MILTON, FLORIDA 30°42'N-87°01'W WHITING FLD NAS - SOUTH (KNDZ)

Amdt 4 28DEC23

COPTER RNAV (GPS) 004°

SE-3, 03 SEP 2026 to 29 OCT 2026

24025

MILTON, FLORIDA

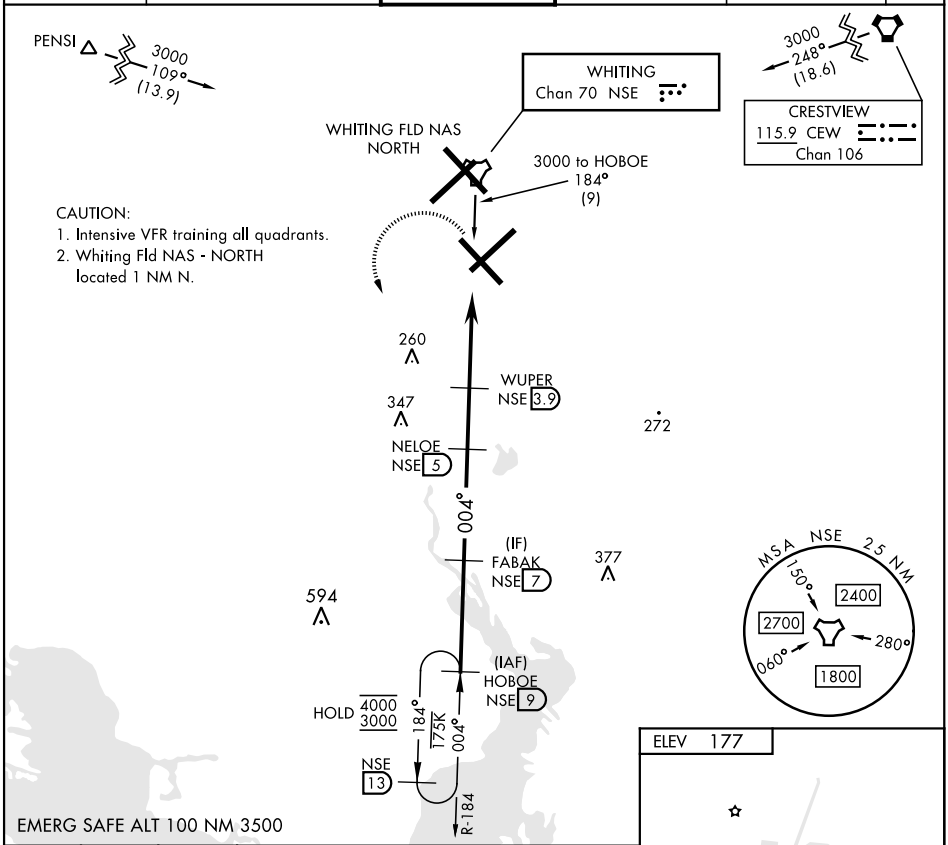
COPTER TACAN 004°

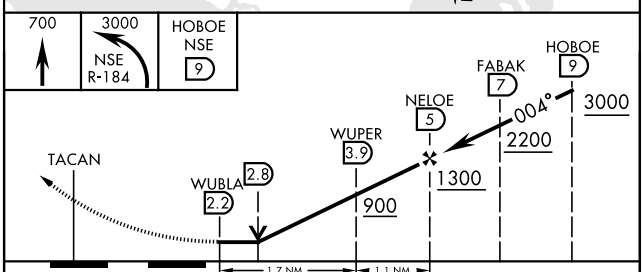
TACAN NSE Chan 70	APCH CRS 004°	Rwy ldg 5996 TDZE N/A Arpt Elev 177	[USN]	WHITING FLD NAS - SOUTH (KNDZ)

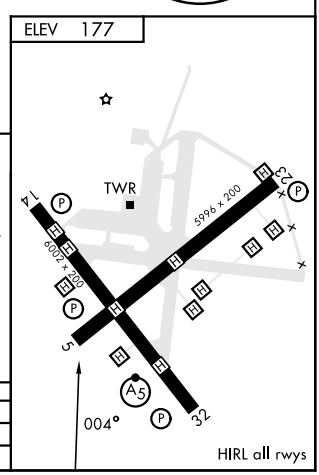
Maximum airspeed 90 KIAS.
Visibility reduction by helicopters NA.

MISSED APPROACH: Climb to 700. Then climbing left turn to 3000. Intercept NSE TACAN R-184 to HOBOE and hold. Contact Pensacola Approach Control.

ATIS ★	PENSACOLA APP CON	SOUTH WHITING TOWER ★	GND CON	CLNC DEL	ASR/ PAR
273.575	124.85 235.775	123.075 348.675	317.65	355.6	







CATEGORY	COPTER
H-004	560-1 390 (400-1)
CIRCLING	NOT AUTHORIZED

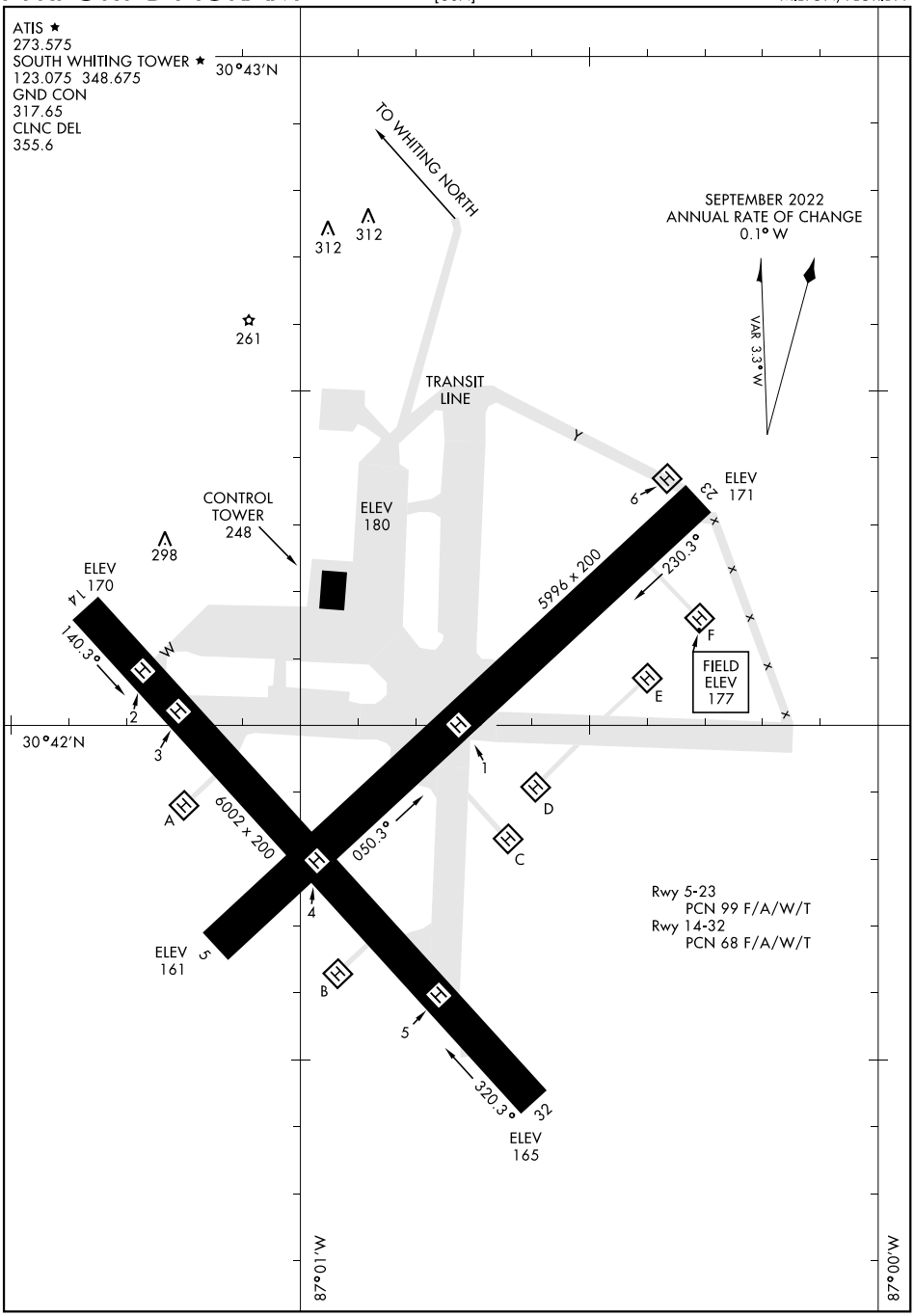
SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

MILTON, FLORIDA 30°42'N-87°01'W WHITING FLD NAS - SOUTH (KNDZ)

Amdt 7 28DEC23

COPTER TACAN 004°



SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

WILLISTON, FLORIDA

AL-6898 (FAA)

25219

RNAV (GPS) RWY 5

WILLISTON RGNL (X60)

APP CRS	Rwy Ldg	6669
049°	TDZE	73
	Apt Elev	76

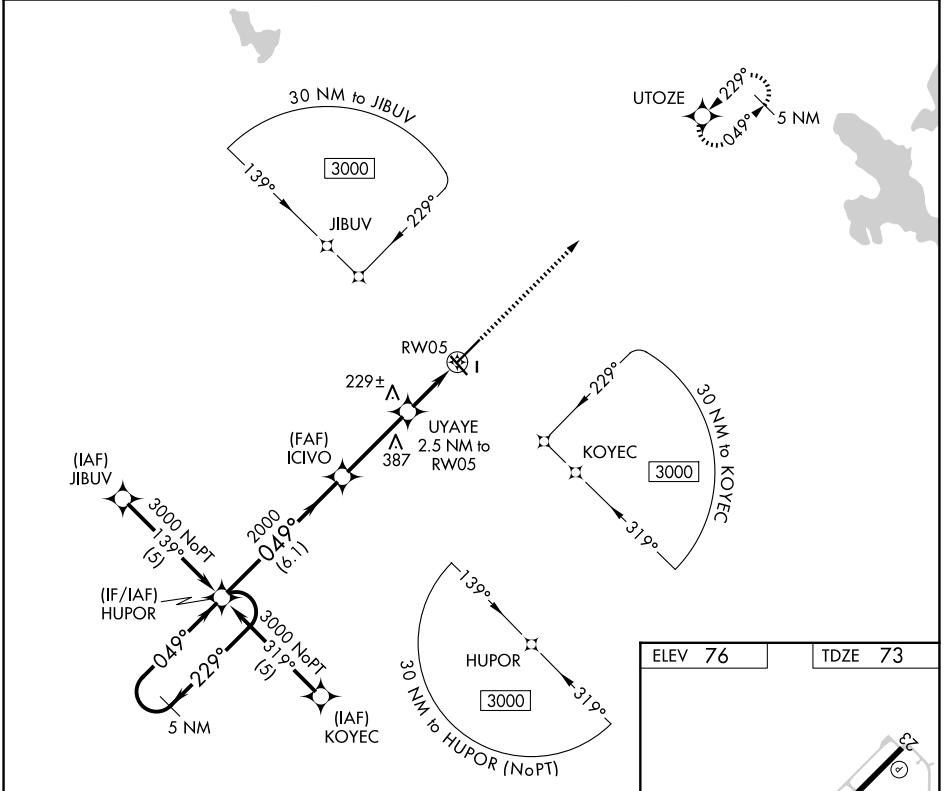
RNP APCH.

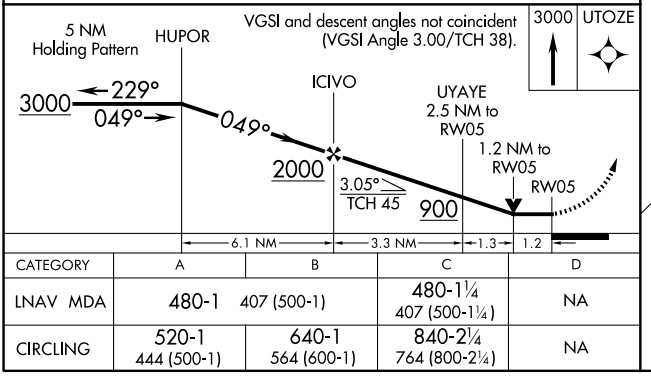
When local altimeter setting not received, use Ocala altimeter setting and increase all MDAs 60 feet and all Cat C visibilities ¼ SM. Circling Rwy 14, 32 NA at night. Rwy 5 helicopter visibility reduction below ¾ SM NA. Circling NA to Rwys 18 and 36.

NA

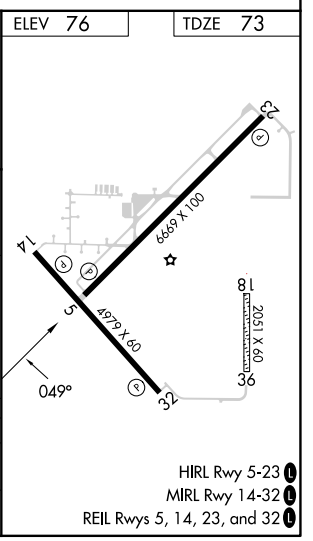
MISSED APPROACH: Climb to 3000 direct UTOZE and hold.

AWOS-3T	JACKSONVILLE APP CON	UNICOM
118.425	118.6 251.15	122.975 (CTAF) L





CATEGORY	A	B	C	D
LNAV MDA	480-1	407 (500-1)	480-1¼ 407 (500-1¼)	NA
CIRCLING	520-1 444 (500-1)	640-1 564 (600-1)	840-2¼ 764 (800-2¼)	NA



HIRL Rwy 5-23 L
MIRL Rwy 14-32 L
REIL Rwys 5, 14, 23, and 32 L

WILLISTON, FLORIDA

Orig-D 09SEP21

29°21'N-82°28'W

WILLISTON RGNL (X60)

RNAV (GPS) RWY 5

SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 23

WILLISTON RGNL (X60)

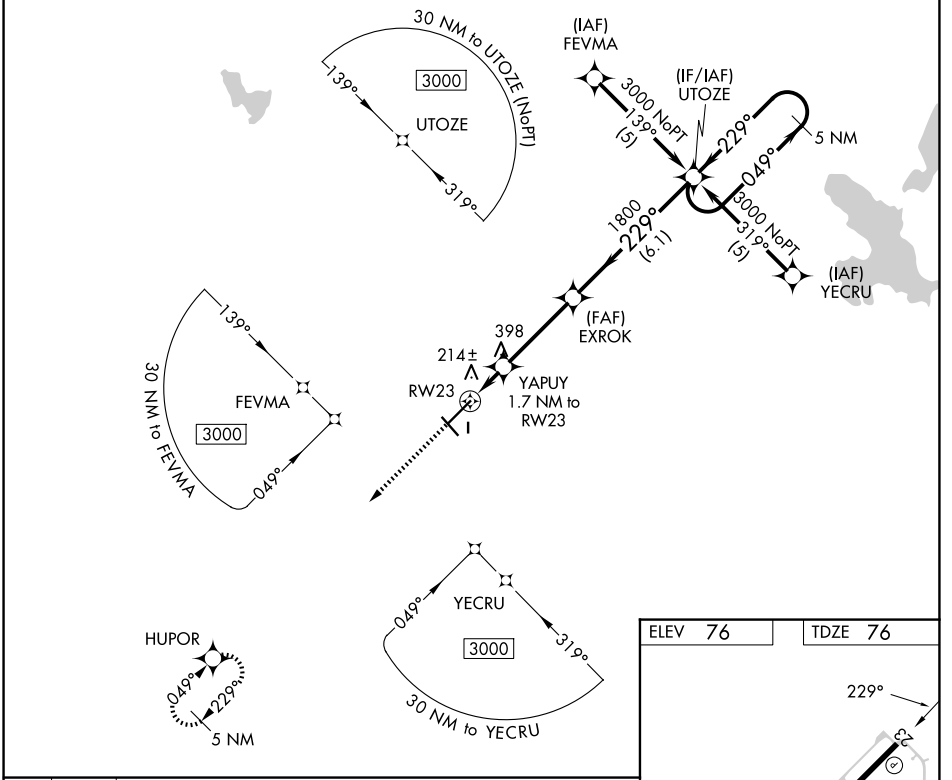
APP CRS	Rwy Ldg	6669
229°	TDZE	76
	Apt Elev	76

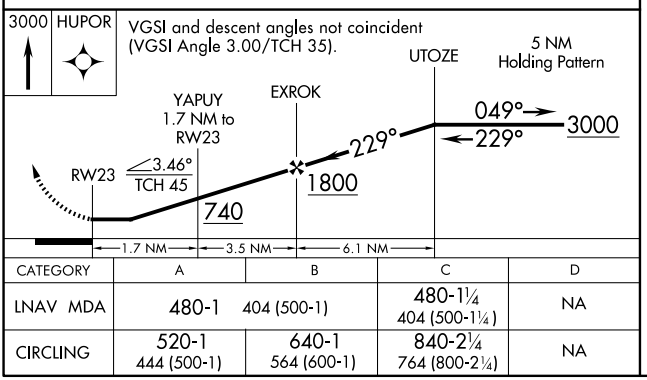
RNP APCH.

When local altimeter setting not received, use Ocala altimeter setting and increase all MDAs 60 feet and all Cat C visibilities ¼ SM. Circling Rwy 14, 32 NA at night. Rwy 23 helicopter visibility reduction below ¾ SM NA. Circling NA to Rwys 18 and 36.

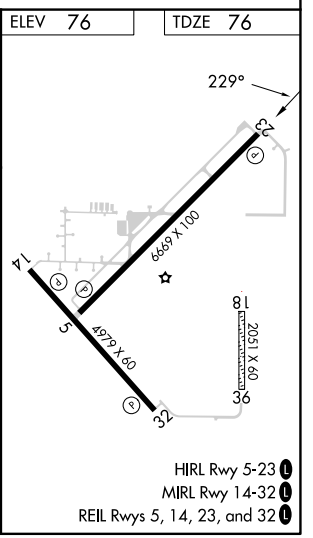
MISSED APPROACH: Climb to 3000 direct HUPOR and hold.

AWOS-3T	JACKSONVILLE APP CON	UNICOM
118.425	118.6 251.15	122.975 (CTAF) L





CATEGORY	A	B	C	D
LNAV MDA	480-1 404 (500-1)		480-1¼ 404 (500-1¼)	NA
CIRCLING	520-1 444 (500-1)	640-1 564 (600-1)	840-2¼ 764 (800-2¼)	NA



HIRL Rwy 5-23 L
MIRL Rwy 14-32 L
REIL Rwys 5, 14, 23, and 32 L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

WINTER HAVEN, FLORIDA | AL-5953 (FAA) | 26246

APP CRS	Rwy Ldg	5005
049°	TDZE	146
	Apt Elev	146

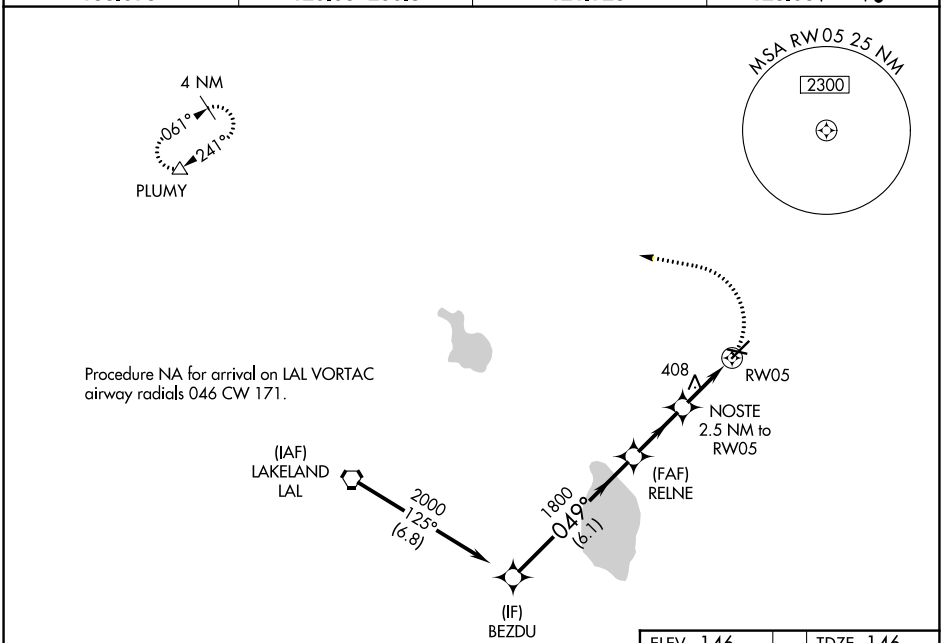
RNAV (GPS) RWY 5
WINTER HAVEN RGNL (GIF)

RNP APCH-GPS.

Rwy 5 helicopter visibility reduction below 1 SM NA. When local altimeter setting not received, use Bartow altimeter setting and increase all MDAs 20 feet and visibility LNAV Cats C and D ⅛ SM. Straight-in Rwy 5 NA at night, Circling Rwy 5, 11, 29 NA at night.

MISSED APPROACH: Climbing left turn to 2000 direct PLUMY and hold.

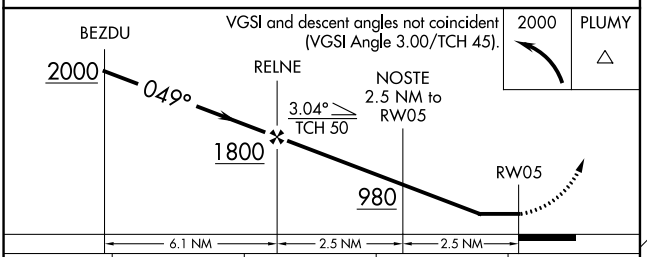
ASOS	TAMPA APP CON	GCO	UNICOM
133.675	120.65 290.3	121.725	123.05 (CTAF) L

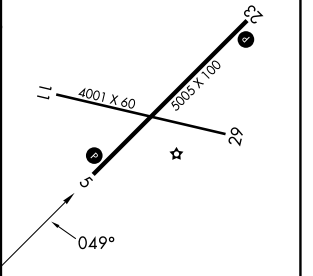


SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

ELEV 146 | TDZE 146





CATEGORY	A	B	C	D
LNAV MDA	660-1 514 (600-1)		660-1⅜ 514 (600-1⅜)	
CIRCLING	720-1 574 (600-1)		820-2 674 (700-2)	960-2¾ 814 (900-2¾)

MIRL Rwy 5-23 and 11-29 L

REIL Rwys 5, 11, 23, and 29 L

WAAS CH **86502** **W11A**	APP CRS **107°**	Rwy Ldg **4001** TDZE **145** Apt Elev **146**

RNAV (GPS) RWY 11

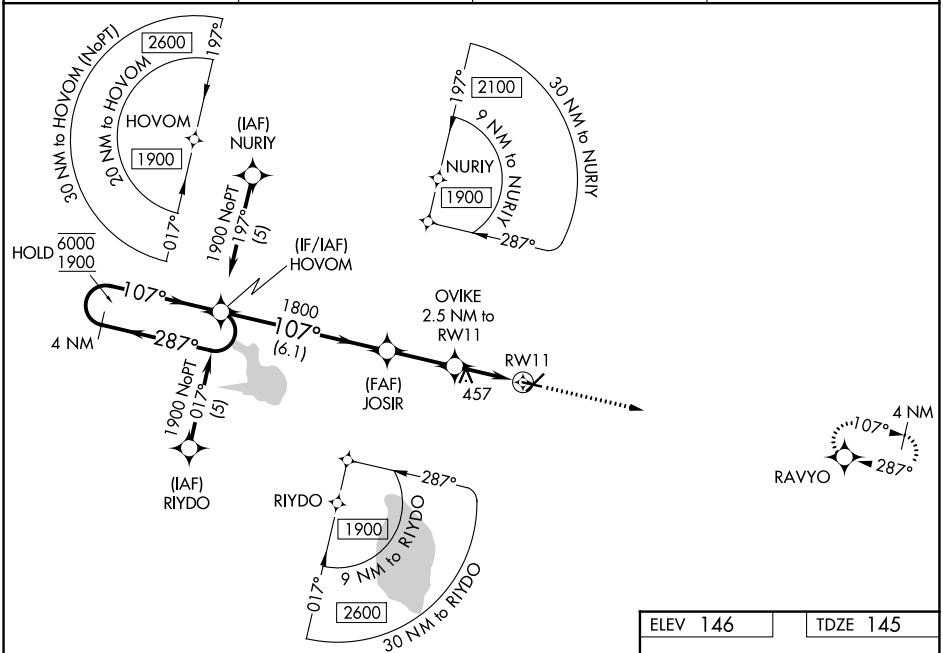
WINTER HAVEN RGNL (GIF)

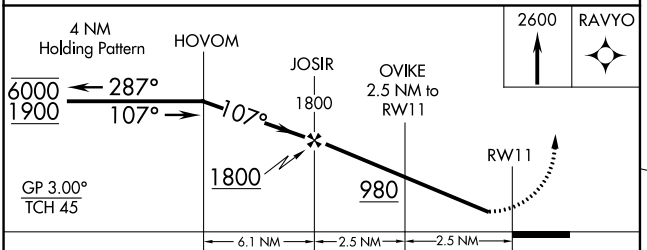
RNP APCH-GPS.

T A Rwy 11 helicopter visibility reduction below 1 SM NA. Baro-VNAV NA when using Bartow altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 3°C or above 54°C. When local altimeter setting not received, use Bartow altimeter setting and increase LPV DA to 415 feet; increase LNAV/VNAV DA to 667 feet and all visibilities ⅛ SM; increase all MDAs 20 feet. Straight-in Rwy 11 NA at night, Circling Rwy 5, 11, 29 NA at night.

MISSED APPROACH: Climb to 2600 direct RAVYO and hold.

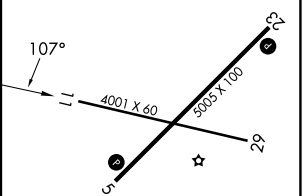
ASOS	TAMPA APP CON	GCO	UNICOM
133.675	**120.65 290.3**	**121.725**	**123.05** (CTAF) L





CATEGORY	A	B	C	D
LPV DA	395-1 250 (300-1)			
LNAV/VNAV DA	647-1⅜ 502 (600-1⅜)			
LNAV MDA	760-1 615 (700-1)		760-1¾ 615 (700-1¾)	
CIRCLING	760-1 614 (700-1)		820-2 674 (700-2)	960-2¾ 814 (900-2¾)

ELEV 146 TDZE 145



MIRL Rwy 5-23 and 11-29 L
REIL Rwys 5, 11, 23, and 29 L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

WINTER HAVEN, FLORIDA | AL-5953 (FAA) | 26246

VORTAC LAL 116.0 Chan 107	APP CRS 071°	Rwy Ldg N/A TDZE N/A Apt Elev 146

VOR-A

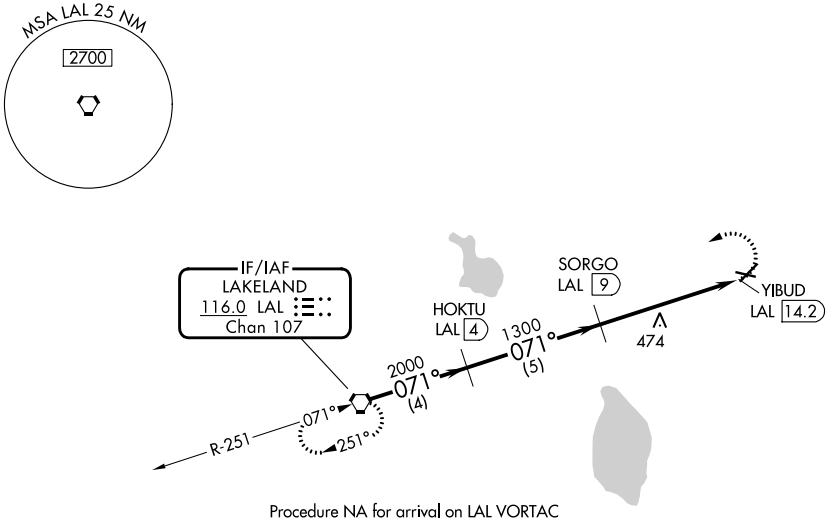
WINTER HAVEN RGNL (GIF)

DME required.

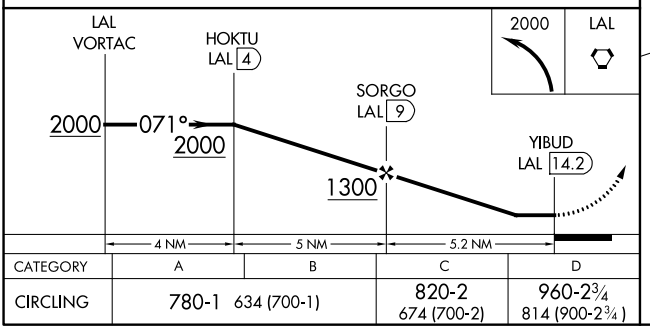
Circling Rwy 5, 11, 29 NA at night. When local altimeter setting not received, use Bartow altimeter setting and increase all MDAs 20 feet.

MISSED APPROACH: Climbing left turn to 2000 direct LAL VORTAC and hold.

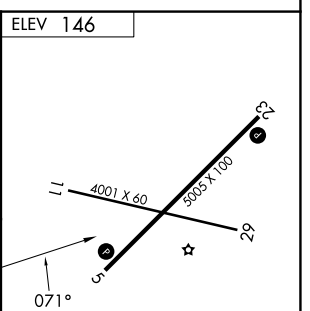
ASOS	TAMPA APP CON	GCO	UNICOM
133.675	120.65 290.3	121.725	123.05 (CTAF) L



Procedure NA for arrival on LAL VORTAC airway radials 046 CW 080.



CATEGORY	A	B	C	D
CIRCLING	780-1	634 (700-1)	820-2 674 (700-2)	960-2¾ 814 (900-2¾)



MIRL Rwy 5-23 and 11-29 L

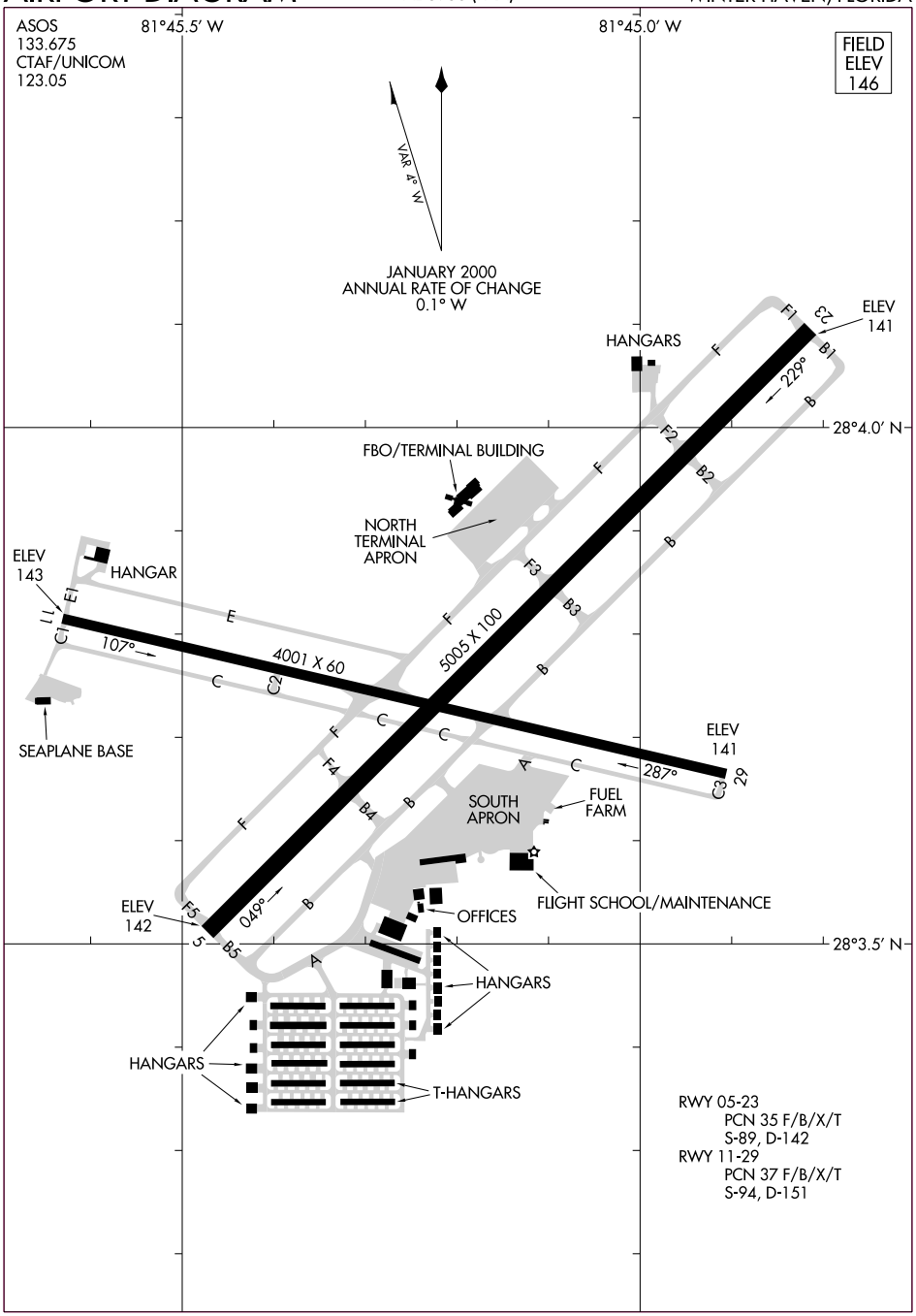
REIL Rwys 5, 11, 23, and 29 L

WINTER HAVEN, FLORIDA
Amdt 7C 01DEC22

28°04'N-81°45'W

WINTER HAVEN RGNL (GIF)
VOR-A

SE-3, 03 SEP 2026 to 29 OCT 2026



SE-3, 03 SEP 2026 to 29 OCT 2026

ZEPHYRHILLS, FLORIDA | AL-6963 (FAA) | 26022

WAAS	APP CRS	Rwy Ldg	6201
CH 69636	006°	TDZE	82
W01A		Apt Elev	90

RNAV (GPS) RWY 1

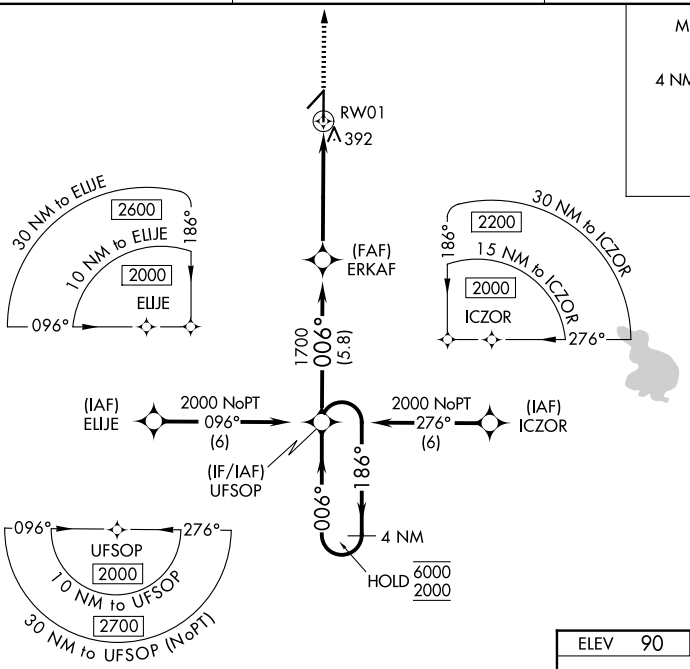
ZEPHYRHILLS MUNI (ZPH)

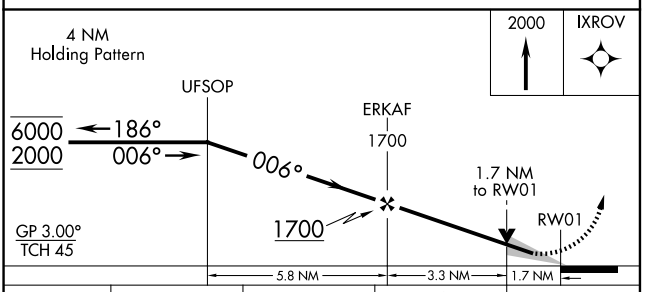
RNP APCH - GPS

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 54°C.

MISSED APPROACH: Climb to 2000 direct IXROV and hold.

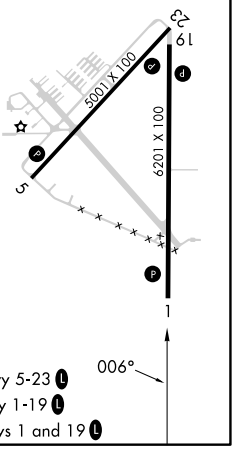
AWOS-3PT	TAMPA APP CON	UNICOM
118.975	119.9 290.3	123.075 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	332-7/8 250 (300-7/8)			
LNAV/VNAV DA	553-1 3/8 471 (500-1 3/8)			
LNAV MDA	660-1 578 (600-1)		660-1 5/8 578 (600-1 5/8)	
CIRCLING	700-1 610 (700-1)		700-1 3/4 610 (700-1 3/4)	780-2 1/4 690 (700-2 1/4)

ELEV 90 | TDZE 82



MIRL Rwy 5-23 L
HIRL Rwy 1-19 L
REIL Rwys 1 and 19 L

ZEPHYRHILLS, FLORIDA
Amdt 2 11JUL24

28°14'N-82°09'W

ZEPHYRHILLS MUNI (ZPH)
RNAV (GPS) RWY 1

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

RNAV (GPS) RWY 5

ZEPHYRHILLS MUNI (ZPH)

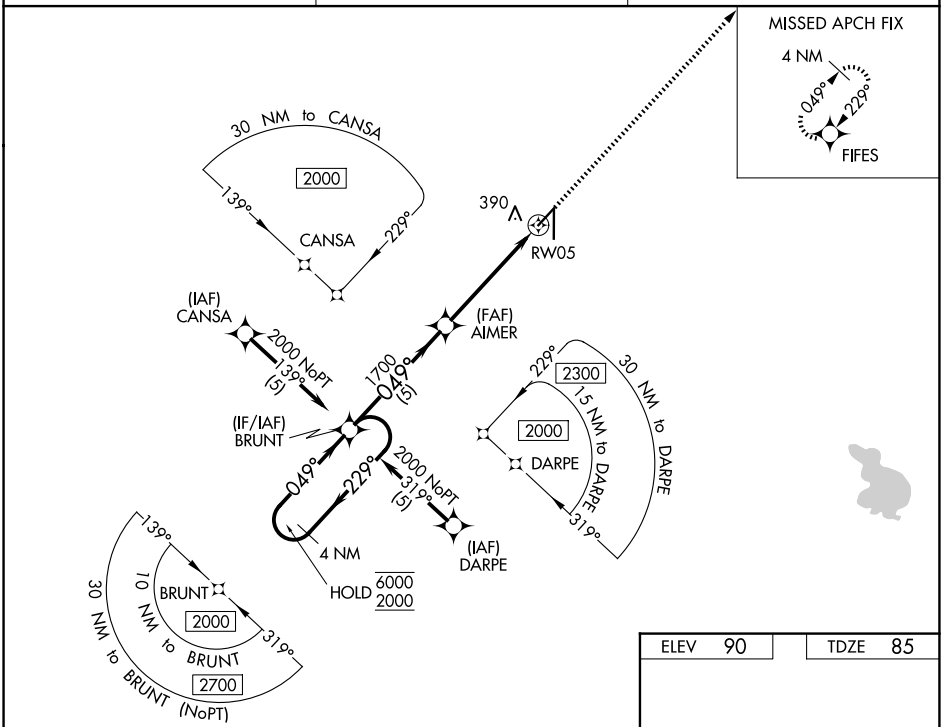
WAAS	APP CRS	Rwy Ldg	5001
CH 86238	049°	TDZE	85
W05A		Apt Elev	90

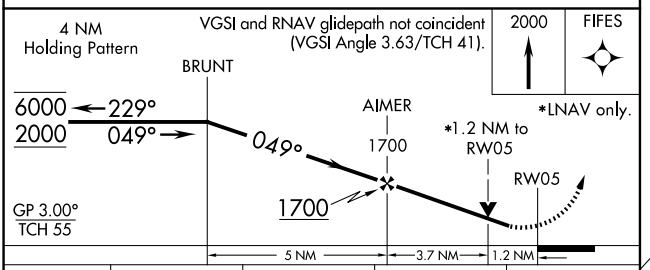
RNP APCH.

Rwy 5 helicopter visibility reduction below ¾ SM NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 54°C.

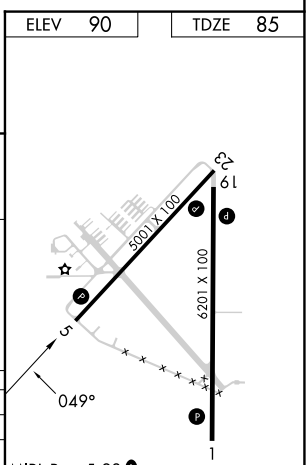
MISSED APPROACH: Climb to 2000 direct FIFES and hold.

AWOS-3PT	TAMPA APP CON	UNICOM
118.975	119.9 290.3	123.075 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	373-1	288 (300-1)	NA	
LNAV/VNAV DA	582-1⅝	497 (500-1⅝)	NA	
LNAV MDA	600-1	515 (600-1)	NA	
CIRCLING	740-1	650 (700-1)	NA	



MIRL Rwy 5-23 L
HIRL Rwy 1-19 L
REIL Rwys 1and 19 L

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

ZEPHYRHILLS, FLORIDA AL-6963 (FAA) 26022

WAAS	APP CRS	Rwy Ldg	6201
CH 78436	186°	TDZE	90
W19A		Apt Elev	90

RNAV (GPS) RWY 19

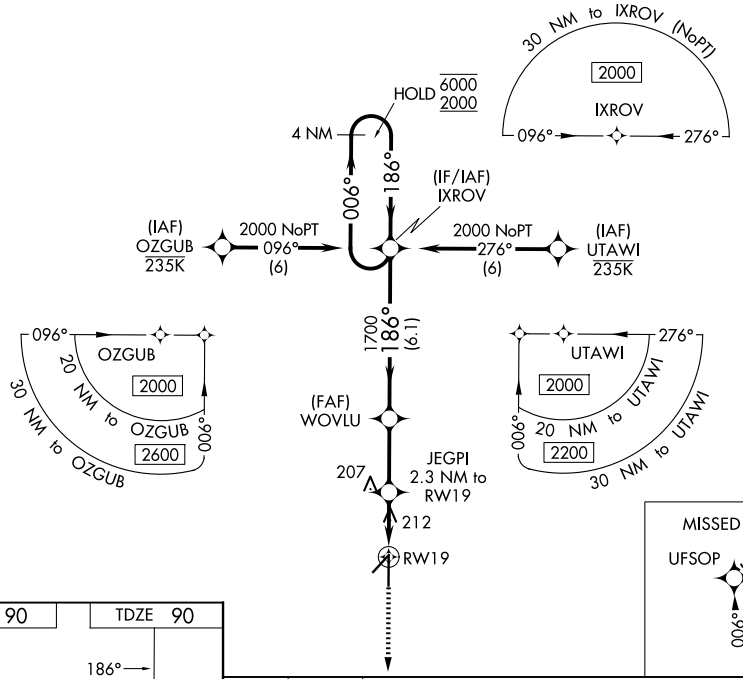
ZEPHYRHILLS MUNI (ZPH)

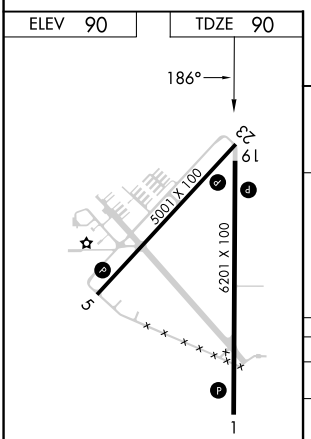
RNP APCH.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 54°C.

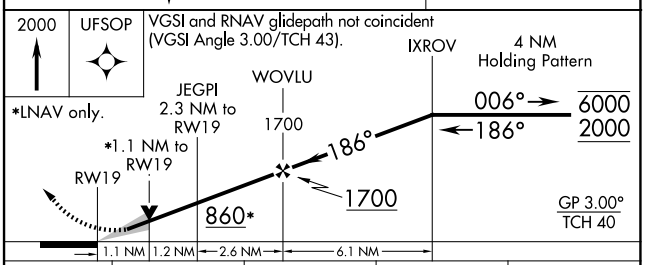
MISSED APPROACH: Climb to 2000 direct UFSOP and hold.

AWOS-3PT	TAMPA APP CON	UNICOM
118.975	119.9 290.3	123.075 (CTAF) L





MIRL Rwy 5-23 L
HIRL Rwy 1-19 L
REIL Rwys 1and 19 L



CATEGORY	A	B	C	D
LPV DA	340-⅞	250 (300-⅞)		
LNAV/VNAV DA	380-1	290 (300-1)		
LNAV MDA	480-1	390 (400-1)	480-1⅛	390 (400-1⅛)
CIRCLING	740-1	650 (700-1)	740-1¾ 650 (700-1¾)	740-2 650 (700-2)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

WAAS CH 45538 W23A	APP CRS 229°	Rwy Ldg 5001 TDZE 88 Apt Elev 90

RNAV (GPS) RWY 23

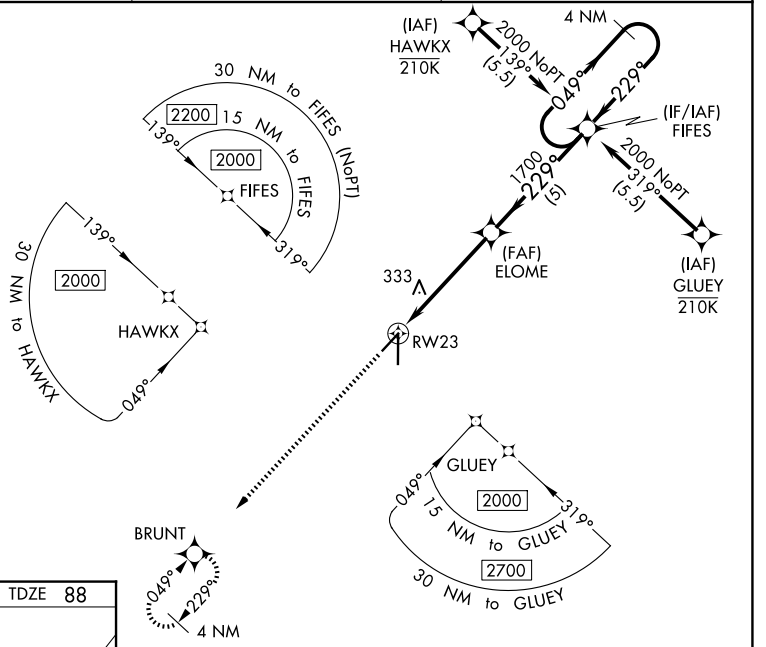
ZEPHYRHILLS MUNI (ZPH)

RNP APCH.

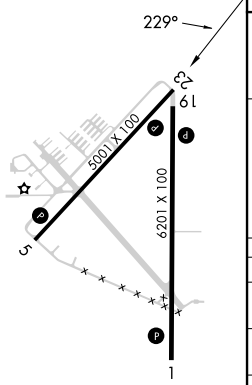
Baro-VNAV and VDP NA when using Tampa Exec altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C or above 54°C. Rwy 23 helicopter visibility reduction below ¾ SM NA. When local altimeter setting not received, use Tampa Exec altimeter setting and increase all DA 48 feet and all MDA 60 feet. Increase LPV and LNAV/VNAV all Cats, LNAV and Circling Cat C/D visibility ¼ mile.

MISSED APPROACH: Climb to 2000 direct BRUNT and hold.

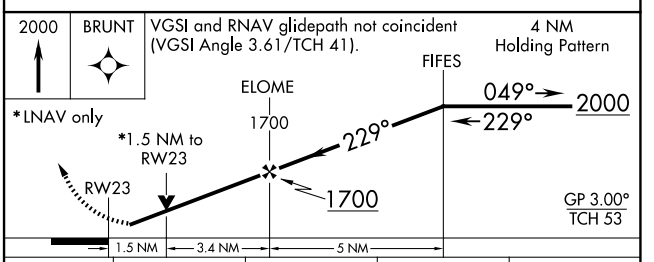
AWOS-3PT	TAMPA APP CON	UNICOM
118.975	119.9 290.3	123.075 (CTAF) L



ELEV 90	TDZE 88



MIRL Rwy 5-23 L
HIRL Rwy 1-19 L
REIL Rwys 1 and 19 L



CATEGORY	A	B	C	D
LPV DA	377-1	289 (300-1)		
LNAV/VNAV DA	409-1	321 (400-1)		
LNAV MDA	600-1	512 (600-1)	600-1⅜	512 (600-1⅜)
CIRCLING	740-1	650 (700-1)	740-1¾ 650 (700-1¾)	740-2 650 (700-2)

SE-3, 03 SEP 2026 to 29 OCT 2026
SE-3, 03 SEP 2026 to 29 OCT 2026

INTENTIONALLY

LEFT

BLANK

SE-3, 03 SEP 2026 to 29 OCT 2026

SE-3, 03 SEP 2026 to 29 OCT 2026

INSIDE BACK COVER

INTENTIONALLY

LEFT

BLANK

U.S. TERMINAL PUBLICATION VOLUMES

AREA OF COVERAGE

FAA Product ID: BTPPSE3

NSN 7641015059595

NGA REF. NO. OK-10-2859 TERMXFAABTPPSE3

EFF. DATE 26246