

Flight Procedures Cover Page	Task Action: FLIGHT CHECK	Task Type: STAR	Estimated Chart Date: 12/26/2024	APWS Task ID: 39977C5B2A7F4F2D9435E673914CD7F6	APWS Project ID: 851B677965664C59B0DC7A6AD48581F6
Procedure: JAX QUBEN TWO (RNAV) ARRIVAL		Enroute: YES	Specialist: Prassada, Parnell		Agreement Number:
Airport ID: KJAX			Airport City: JACKSONVILLE		State: FL
Facility ID:	Facility Type:	Flight Inspection Remark Type: New FC Slot			
<div>Procedure Comments:</div> <div>REMOVED ILBOC AND SHINR TRANSITIONS FROM THE PROCEDURE.</div> <div>ADDED MEAAT TRANSITION TO THE PROCEDURE.</div> <div>THIS CANCELS NOTAM 3/8986</div> <div>CONTACT: ERIC SUSKI (405) 954-7331</div> <div><div>01/31/25: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 05/14/2024.</div><div>1. RAISED MOCA FROM 2300 TO 2500 AT MEAAT AND BASSS.</div><div>2. RAISED MOCA FROM 1800 TO 2500 AT POGIE.</div><div><div>QUALITY 16 CHECKED</div><div><div>QUALITY 41 CHECKED</div><div>QUALITY 35 CHECKED</div></div></div></div>					

FIPC DME/DME FORM						
PROCEDURE: STAR JAX QUBEN TWO (RNAV) ARRIVAL			AIRPORT NAME: JACKSONVILLE INTL		AIRPORT ID: KJAX	SPECIAL CONTROL NO: AG-09-013-24
FAC ID: QUBEN2		CITY: JACKSONVILLE			ST: FL	ORIG CHART DATE: 12/26/2024
DFL TYPE: PROC/D	THIRD PARTY: <input type="checkbox"/> YES	EST. TIME ON SITE: 1.0	REIMB. NUMBER:	PTS TASK ID: 39977C5B2A7F4F2D9435E673914CD7F6		
PREFLIGHT NOTES						
REVIEWER:					DATE:	
COMMENTS:					CHECK ONE: <input type="checkbox"/> FLT CK REQ <input type="checkbox"/> NFCR <input type="checkbox"/> REJECT <div style="display: flex; justify-content: flex-end; align-items: center; margin-top: 5px;"> <div style="border: 1px solid black; width: 100px; height: 20px; margin-right: 5px;"></div> <div style="text-align: center; font-size: 0.8em; margin-right: 5px;">YES</div> <div style="border: 1px solid black; width: 100px; height: 20px; margin-right: 5px;"></div> <div style="text-align: center; font-size: 0.8em;">NO</div> </div>	
					CPV COMPLETE? <div style="text-align: center; font-size: 0.8em;">X</div>	
PROCEDURE RESULTS						
INSPECTION DATE: 01/27/2025	CREW #: VN526	N #:	INSTRUMENT PROCEDURE STATUS: <input type="checkbox"/> SAT <input checked="" type="checkbox"/> SAT W/CHANGES <input type="checkbox"/> UNSAT		ARINC CODING: <input checked="" type="checkbox"/> SAT <input type="checkbox"/> SAT/GOLD <input type="checkbox"/> UNSAT	
FLIGHT INSPECTOR SIGNATURE: james r jones @ 01/28/2025 08:52			PRINTED NAME: GEYER, ERIC LEE			NOTAM INITIATED? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
FLIGHT INSPECTOR REMARKS: Jacksonville INTL, Jacksonville, FL, JAX QUBEN TWO (RNAV) ARRIVAL, SAT w/changes. All changes are within 2NM of previous route and at or above previous altitudes. SAT with change: Raise MOCA to 2500ft. JAX TRACON confirms radio coverage to 2500ft.						
DME/DME STATUS: <input type="checkbox"/> SAT <input type="checkbox"/> UNSAT	SPECIALIST SIGNATURE:				PRINTED NAME:	
SPECIALIST REMARKS:						
IN-FLIGHT OBSTACLE REPORT						
OBSTRUCTION ID #:	COORDINATES OR LOCATION:	GNSS ALTITUDE (MSL):	BAROMETRIC ALTITUDE (MSL):	HEIGHT ABOVE GROUND LEVEL:		



Federal Aviation Administration

Memorandum

Date: July 18, 2023

To: Instrument Flight Procedures Service Providers

From: Eric S. Parker, Acting Manager, Flight Technologies and Procedures Division

Subject: Waiver to FAA Order 8260.3, United States Standard for Terminal Instrument Procedures (TERPS), STAR Termination Altitude

This memorandum waives the requirement of FAA Order 8260.3 paragraph 2-2-7.f(2) for Flight Standards approval when, due to an operational need, an altitude is not established at the termination fix on a STAR that does not join an approach.

Establishing an altitude at the termination fix on STAR that does not join an approach is beneficial for arrival descent planning purposes and is highly encouraged where practical. We recommend consulting Flight Standards, Flight Procedures and Airspace Group early in the design phase to assist in understanding how an altitude at a termination fix benefits operators.

No additional waiver request action is required. Please direct all inquiries to the Flight Procedures and Airspace Group, Standards Section (405) 954-1139 or 9-AWA-AVS-AFS420@faa.gov.



Federal Aviation Administration

Memorandum

Date: July 18, 2023

To: Instrument Flight Procedures Service Providers

From: Eric S. Parker, Acting Manager, Flight Technologies and Procedures
Division

Subject: Waiver to FAA Order 8260.19, Flight Procedures and Airspace, STAR
Termination Altitude

This memorandum waives the requirement of FAA Order 8260.19 paragraph 4-5-2.j for an altitude to be specified at the termination fix at the STAR termination point [see memo dated July 18, 2023, subject: Waiver to FAA Order 8260.3, paragraph 2-2-7.f(2)].

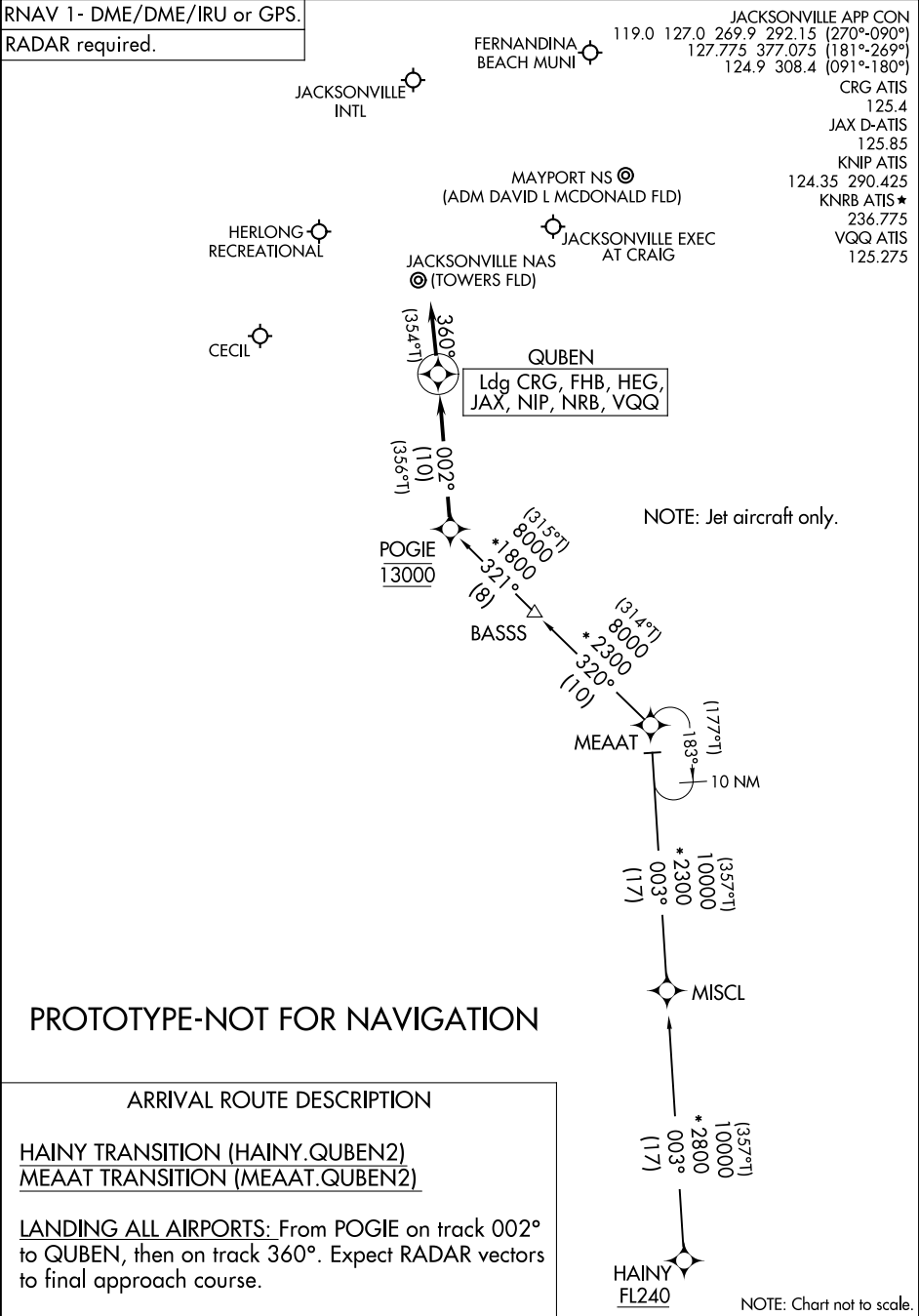
When no altitude is specified at that fix, the lowest altitude that will be assigned by air traffic control at the termination fix must be used for descent gradient and obstacle clearance calculations and noted in the Remarks section of Form 8260-17.1. Example: LOWEST ASSIGNED ATC ALTITUDE AT GIZMO, 3000.

No additional waiver request action is required. Please direct all inquiries to the Flight Procedures and Airspace, Standards Section (405) 954-1139 or 9-AWA-AVS-AFS420@faa.gov.

QUBEN TWO ARRIVAL (RNAV)

JACKSONVILLE, FLORIDA

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



QUBEN TWO ARRIVAL (RNAV)

JACKSONVILLE, FLORIDA

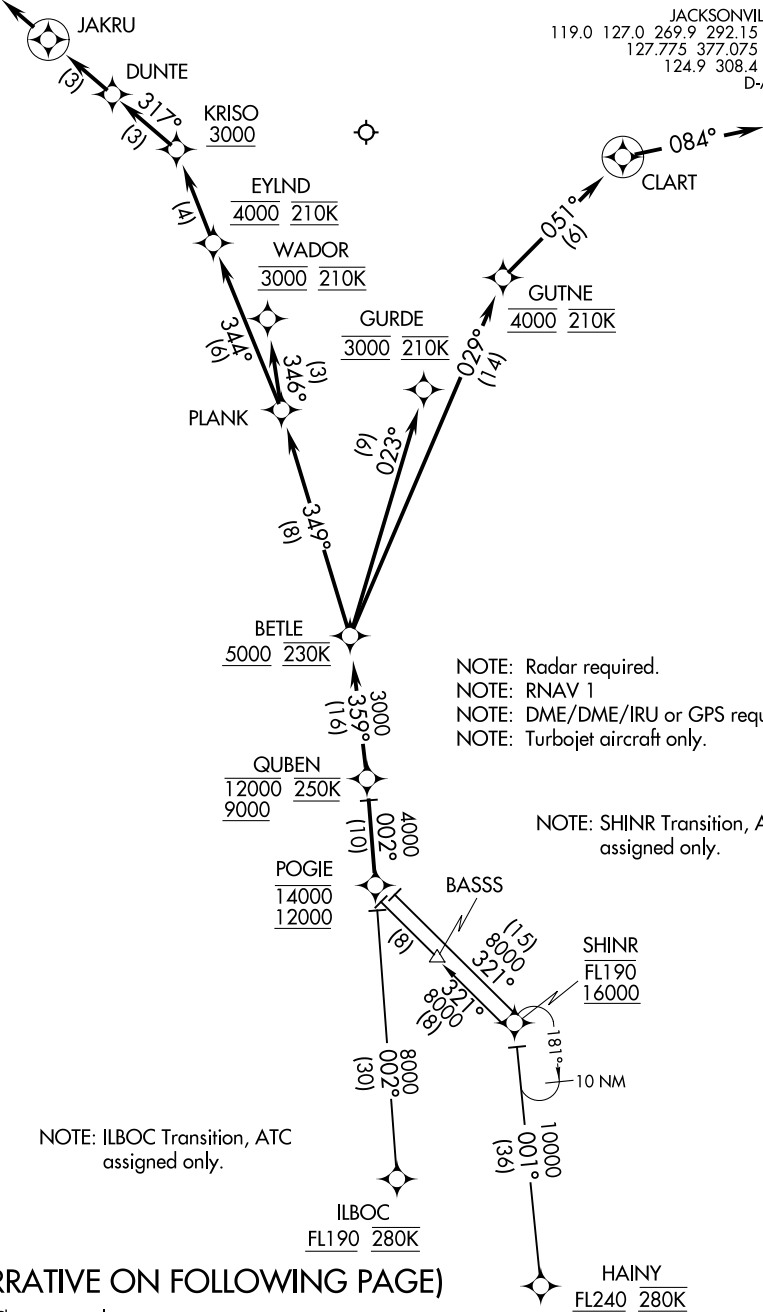
(QUBEN.QUBEN1) 18088

AL-5570 (FAA)

JACKSONVILLE INTL (JAX)
JACKSONVILLE, FLORIDA

QUBEN ONE ARRIVAL (RNAV)

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



SE-3, 18 APR 2024 to 16 MAY 2024

SE-3, 18 APR 2024 to 16 MAY 2024

(NARRATIVE ON FOLLOWING PAGE)

NOTE: Chart not to scale.

QUBEN ONE ARRIVAL (RNAV)

(QUBEN.QUBEN1) 17OCT13

JACKSONVILLE, FLORIDA
JACKSONVILLE INTL (JAX)

(QUBEN.QUBEN1) 17117

AL-5570 (FAA)

JACKSONVILLE INTL (JAX)
JACKSONVILLE, FLORIDA

QUBEN ONE ARRIVAL (RNAV)

ARRIVAL ROUTE DESCRIPTION

HAINY TRANSITION (HAINY.QUBEN1)ILBOC TRANSITION (ILBOC.QUBEN1)SHINR TRANSITION (SHINR.QUBEN1)

From POGIE on track 002° to cross QUBEN between 9000 and 12000 and at 250K.

LANDING RWY 8: From QUBEN on track 359° to cross BETLE at or above 5000 and at 230K, then on track 349° to PLANK, then on track 346° to cross WADOR at 3000 and at 210K. Expect radar vectors to RNAV (RNP)/Visual approach as assigned by ATC.

LANDING RWY 14: From QUBEN on track 359° to cross BETLE at or above 5000 and at 230K, then on track 349° to PLANK, then on track 344° to cross EYLND at 4000 and at 210K, then on track 344° to cross KRISO at or above 3000, then on track 317° to DUNTE, then on track 317° to JAKRU, then on 317° track. Expect radar vectors to final approach course.

LANDING RWY 26: From QUBEN on track 359° to cross BETLE at or above 5000 and at 230K, then on track 029° to cross GUTNE at 4000 and at 210K, then on track 051° to CLART, then on 084° track. Expect radar vectors to final approach course.

LANDING RWY 32: From QUBEN on track 359° to cross BETLE at or above 5000 and at 230K, then on track 023° to cross GURDE at 3000 and at 210K. Expect radar vectors to RNAV (RNP)/Visual approach as assigned by ATC.

SE-3, 18 APR 2024 to 16 MAY 2024

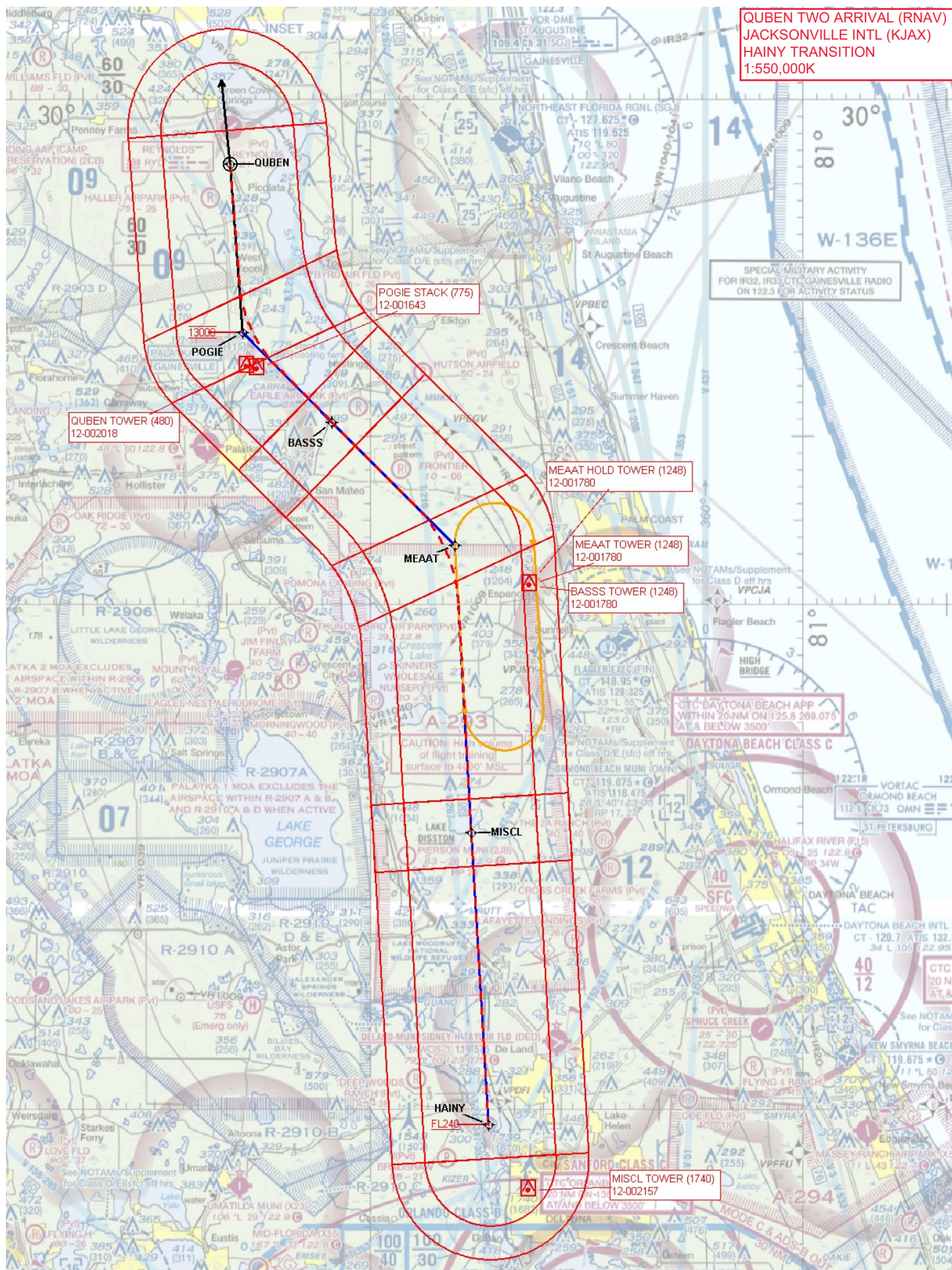
SE-3, 18 APR 2024 to 16 MAY 2024

QUBEN ONE ARRIVAL (RNAV)

(QUBEN.QUBEN1) 17OCT13

JACKSONVILLE, FLORIDA
JACKSONVILLE INTL (JAX)

QUBEN TWO ARRIVAL (RNAV)
JACKSONVILLE INTL (KJAX)
HAINY TRANSITION
1:550,000K



CTC JACKSONVILLE APP WITHIN
20 NM ON 132.775 284.6 ABOVE 5000
124.9/308.4 5000' & BELOW

