

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33**

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated.
Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or feet RVR.

<u>AIRPORT ID</u>	<u>PROCEDURE NAME</u>	<u>ORIGINAL/AMENDMENT</u>	<u>CITY</u>	<u>STATE</u>	
CTY	RNAV (GPS)-A	1	CROSS CITY	FL	
<u>AIRPORT ELEVATION</u>	<u>TDZE</u>	<u>SUPERSEDED</u>	<u>DATED</u>	<u>MAG VAR</u>	<u>EPOCH YEAR</u>
42		RNAV (GPS)-A	12/30/2021	5W	2010
<u>FACILITY</u>	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u>	<u>REQUIRED EFFECTIVE DATE</u>	<u>CANCEL/SUSPEND</u>	
RNAV		17 APRIL 2025	ROUTINE		

TAA

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>ALTITUDE</u>
1. 319/30 CW 139/30	NOPT	UGLUF	IF/IAF	2000
2. 139/30 CW 229/30		COVEP	IAF	2000
3. 229/30 CW 319/30		ZOSDA	IAF	2100

TERMINAL ROUTES

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>LEG TYPE</u>	<u>FO/FB</u>	<u>RNP</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>ALTITUDE</u>
COVEP	IAF	UGLUF	NOPT	TF	FB	1.00	138.51	5.82	2000
ZOSDA	IAF	UGLUF	NOPT	TF	FB	1.00	318.59	5.82	2000
UGLUF	IF/IAF	JEGIB		TF	FB	1.00	048.55	6.04	1600
JEGIB	FAF	RW04	MAP	TF	FO	0.30	048.59	4.73	
RW04	MAP	442 MSL		CA			048.59		
442 MSL		HULEL		DF	FO	1.00			2000

MISSED APPROACH

MAP:

RW04

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2000 DIRECT HULEL AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1.	PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)
2.	HOLD SW UGLUF, RT, 048.55 INBOUND, 2000 FT. IN LIEU OF PT (IAF), MAX 6000.					
3.	FAC:	048.59	FAF:	JEGIB	DIST FAF TO MAP:	4.73
4.	MIN ALT:	UGLUF 2000, JEGIB 1600				
5.	DIST TO THLD FROM OM:	MM:	IM:	150 HAT:	GS ANT:	
6.	MIN GP INCPT:	GP ALT AT FAF:			OM:	MM:
7.	GP ANGLE:	34:1:	IS NOT CLEAR	20:1:	IS NOT CLEAR	TCH:
8.	MSA FROM:					

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: RWY 4,13, AND 31 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.
CHART NOTE: CIRCLING RWY 4, 13, 31 NA AT NIGHT.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE X60 ALTIMETER SETTING AND INCREASE ALL MDAS 100 FEET AND VISIBILITY CATS C AND D 1/4 SM.

ADDITIONAL FLIGHT DATA:

CHART FAS OBST: 233 TOWER (12-020434) 293636.00N/0830802.00W.
HOLD NE, RT, 228.69 INBOUND.
JEGIB TO RW04: 3.00/52.

MINIMUMS:

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT

ALTERNATE: NA ☐ STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE.

CATEGORY:	A			B			C			D			E		
FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA
CIRCLING	540	1	498	540	1	498	660	1 3/4	618	660	2	618			



CHANGES - REASONS

1. TAA ADDED – PER FPT/ATC REQUEST.
2. TERMINAL ROUTES: REMOVED FEEDER SEGMENT FROM HEVVN TO COVEP – REPLACED BY TAA.
3. TERMINAL ROUTES: REMOVED FEEDER SEGMENT FROM CEDDI TO ZOSDA – REPLACED BY TAA.
4. TERMINAL ROUTES: INCREASED INITIAL SEGMENT DISTANCE FROM COVEP TO UGLUF FROM 5.00 NM TO 5.82 NM AND COURSE FROM 138.52 TO 138.51 – SEGMENT LEG INCREASED DUE TO ATC VECTORS.
5. TERMINAL ROUTES: INCREASED INITIAL SEGMENT DISTANCE FROM ZOSDA TO UGLUF FROM 5.00 NM TO 5.82 NM AND COURSE FROM 318.58 TO 318.59 – SEGMENT LEG INCREASED DUE TO ATC VECTORS.
6. TERMINAL ROUTES: DECREASED INTERMEDIATE SEGMENT DISTANCE FROM 6.10 NM TO 6.04 NM – FAF JEGIB MOVED 368 FEET SOUTHWEST.
7. TERMINAL ROUTES: INCREASED FINAL SEGMENT DISTANCE FAF TO MAP FROM 4.67 NM TO 4.73 NM – FAF JEGIB MOVED 368 FEET SOUTHWEST TO ALIGN WITH VGSI.
8. PROFILE LINE 2: ADDED “MAX 6000” – IAW 8260.19J PARA 8-6-7.B(2).
9. PROFILE LINE 3: CHANGED DISTANCE “FAF TO MAP” FROM 4.67 TO 4.73 – FAF JEGIB MOVED 368 FEET SOUTHWEST.
10. PROFILE LINE 3: REMOVED “FAF TO THLD” DISTANCE – IAW 8260.19J PARA 8-6-7.C(4).
11. PROFILE LINE 7: ADDED 20:1 IS NOT CLEAR - 20:1 SURFACE HAS PENETRATIONS.
12. PBN REQUIREMENTS NOTE: ADDED “RNP APCH – GPS” – IAW 8260.19J PARA 8-6-8.D(5)(A)(1).
13. NOTES: UPDATED FROM " CHART NOTE: CIRCLING TO RWY 4/13/31 NA AT NIGHT" TO "CHART NOTE: CIRCLING RWY 4, 13, 31 NA AT NIGHT" - IAW 8260.19J PARA 8-6-12 O.2.G.
14. NOTES: REMOVED “CHART NOTE: DME/DME RNP-0.3 NA” - REPLACED BY PBN REQUIREMENTS NOTE.
15. NOTES: CHANGED HELICOPTER VISIBILITY REDUCTION NOTE FROM “VISIBILITY REDUCTION BY HELICOPTERS NA” TO “RWY 4, 13, AND 31 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED” – OBSTACLES PENETRATE THE 20:1 SURFACES AND IAW 8260.19J PARA 8-6-12.K(2).
16. NOTES: REMOVED “CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL AT HEVVN V521 WESTBOUND, V97 NORTHWEST BOUND AND ARRIVAL AT CEDDI V35 NORTHBOUND” – FEEDER ROUTES REPLACED WITH TAA.
17. NOTES: CHANGED REMOTE ALTIMETER NOTE FROM “CHART NOTE: USE WILLISTON MUNI ALTIMETER SETTING; WHEN NOT RECEIVED, USE GAINESVILLE RGNL ALTIMETER SETTING AND INCREASE ALL MDA 40 FEET AND CAT C VISIBILITY 1/4 MILE” TO “CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE X60 ALTIMETER SETTING AND INCREASE ALL MDAS 100 FEET AND VISIBILITY CAT C/D 1/4 SM” – LOCAL AWOS AVAILABLE AND IAW 8260.19J PARA 8-6-12.N(1)(A).
18. ADDITIONAL FLIGHT DATA: UPDATED FROM "JEGIB TO RW04: 3.04/52" TO "JEGIB TO RW04: 3.00/52" - VDA ALIGNED WITH VGSI.
19. ADDITIONAL FLIGHT DATA: REMOVED “CHART WILLISTON MUNI AWOS” – NOT REQUIRED, PRIMARY UPGRADED TO AWOS 3PT.
20. ADDITIONAL FLIGHT DATA: CHANGED FAS OBSTACLE NOTE FROM “234 AAO 213812NI0830946W” TO “CHART FAS OBST: 233 TOWER (12-020434) 293636.00N/0830802.00W” – IAW 8260.19J PARA 8-6-11.C AND NEW OBSTACLE EVALUATION.
21. ALTERNATE MINIMUMS: CHANGED ALTERNATE MINIMUMS NOTE FROM "NA" TO "STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE" - IAW 8260.19J PARA 8-6-12.B(4).
22. MINIMUMS: LOWERED CAT A/B MDA/HAA FROM “620/578” TO “540/498” – LOCAL AWOS AVAILABLE AND NEW OBSTACLE EVALUATION.
23. MINIMUMS: LOWERED CAT D MDA/HAA FROM “740/698” TO 660/618 AND VISIBILITY FROM 2 ¼ SM TO 2 SM – NEW OBSTACLE EVALUATION AND IAW 8260.3F TABLE 3-3-7.

COORDINATED WITH:

A4A

ALPA

X

AOPA

X

APA

HAI

NBAA

X

OTHER: JAX ARTCC , AMGR

FLIGHT CHECKED BY

Digitally signed by

DAVID DANNER

Mar 03, 2025

OFFICE

AJF

DATE

02/26/2025

DEVELOPED BY

DAVID DANNER (GEORGE H. TYLER)

Digitally signed by

DAVID DANNER

Mar 03, 2025

OFFICE

AJV-A421

DATE

12/06/2024

APPROVED BY

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Mar 03, 2025

OFFICE

AJV-A421

DATE

TITLE

MANAGER

