

**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> EOE	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 22	<u>ORIGINAL/AMENDMENT</u> 1	<u>CITY</u> NEWBERRY	<u>STATE</u> SC
<u>AIRPORT ELEVATION</u> 570	<u>TDZE</u> 570	<u>SUPERSEDED</u> RNAV (GPS) RWY 22	<u>ORIG-B</u> 06/16/2022	<u>MAG VAR</u> 7W
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 5 SEPTEMBER 2024	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>EPOCH YEAR</u> 2010
			<u>CANCEL/SUSPEND</u>	

TAA

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>ALTITUDE</u>
1. 134/30 CW 314/30	NOPT	IBUNE	IF/IAF	3000
2. 314/30 CW 044/30		JOKZU	IAF	3000
3. 044/30 CW 134/30		KORVE	IAF	3000

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>
JOKZU	IAF	IBUNE	NOPT	TF	FB	1.00	314.06	5.00	3000
KORVE	IAF	IBUNE	NOPT	TF	FB	1.00	133.96	5.00	3000
IBUNE	IF/IAF	FEMTE		TF	FB	1.00	224.01	6.25	2000
FEMTE	FAF	RW22	MAP	TF	FO	0.30	223.97	4.15	
RW22	MAP	970 MSL		CA			223.97		
970 MSL		TAKTE		DF	FO	1.00			3000

MISSED APPROACH

MAP:

LNAV: RW22

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3000 DIRECT TAKTE AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1.	PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)									
2.	HOLD NE IBUNE, RT, 224.01 INBOUND, 3000 FT. IN LIEU OF PT (IAF), MAX 6000.														
3.	FAC:	223.97	FAF:	FEMTE	DIST FAF TO MAP:	4.15	DIST FAF TO THLD:	4.15							
4.	MIN ALT:	IBUNE 3000, FEMTE 2000													
5.	DIST TO THLD FROM OM:		MM:		IM:		150 HAT:		GS ANT:						
6.	MIN GP INCPT:		GP ALT AT FAF:						OM:		MM:		IM:		
7.	GP ANGLE:		34:1:	IS NOT CLEAR	20:1:	IS CLEAR	TCH:								
8.	MSA FROM:														

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: VDP NA WHEN USING GRD ALTIMETER SETTING.
CHART NOTE: RWY 22 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE GRD ALTIMETER SETTING AND INCREASE ALL MDA 80 FEET.

ADDITIONAL FLIGHT DATA:

HOLD SW, RT, 043.87 INBOUND.
FAS OBST: 719 AAO 342136N/0813400W.
CHART VDP AT 1.09 NM TO RW22.
FEMTE TO RW22: 3.15/43.

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
LNAV MDA	980	1	410	980	1	410		NA			NA				
CIRCLING	1080	1	510	1160	1	590		NA			NA				



CHANGES - REASONS

1. ADDED TERMINAL ARRIVAL AREA AND REMOVED MSA FROM PROCEDURE - REMOVED SPA VORTAC DEPENDENCIES.
2. REMOVED FEEDER SEGMENT FROM FIX WIDER TO FIX JOKZU - REMOVED SPA VORTAC DEPENDENCIES.
3. REMOVED FEEDER SEGMENT FROM FIX UNARM TO FIX KORVE IN TERMINAL ROUTES - REMOVED SPA VORTAC DEPENDENCIES.
4. CHANGED IBUNE TO FEMTE DISTANCE FROM 6.10 TO 6.25 - FAF FEMTE MOVED TO ALIGN WITH VGSI.
5. CHANGED FEMTE TO RW22 DISTANCE FROM 4.30 TO 4.15 - FAF FEMTE MOVED TO ALIGN WITH VGSI.
6. ADDED MAX ALTITUDE OF 6000 TO HOLD-IN-LIEU DOCUMENTATION ON LINE 2 OF PROFILE SECTION - REQUIRED DOCUMENTATION IAW 8260.19J
7. CHANGED NOTE FROM "34:1 IS CLEAR" TO 34:1 IS NOT CLEAR - DOCUMENTATION OF VISUAL PORTION OF FINAL CONDITION IAW 8260-19J.
8. ADDED NOTE "20:1 IS CLEAR" - DOCUMENTATION OF VISUAL PORTION OF FINAL CONDITION IAW 8260-19J.
9. ADDED PBN REQUIREMENTS NOTE: "RNP APCH - GPS" - EQUIPMENT REQUIREMENTS NOTE IAW 8260.19J.
10. REMOVED CHART NOTE: DME/DME RNP-0.3NA - NOTE NO LONGER APPLICABLE IAW 8260.19J.
11. CHANGED CHART NOTE FROM "VDP NA WHEN USING GREENWOOD COUNTY ALTIMETER SETTING" TO "VDP NA WHEN USING GRD ALTIMETER SETTING" - NOTE FORMATTED IAW 8260-19J, 8-6-10E(9).
12. CHANGED CHART NOTE FROM "WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE GREENWOOD COUNTY ALTIMETER SETTING AND INCREASE ALL MDA 80 FEET" TO "WHEN LOCAL ALTIMETER SETTING NOT RECEIVED USE GRD ALTIMETER SETTING AND INCREASE ALL MDA 80 FEET" - NOTE FORMATTED IAW 8260.19J 8-6-10F(4).
13. REMOVED CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT UNARM VIA V53 NORTHWEST BOUND - REMOVED SPA VORTAC DEPENDENCIES.
14. REMOVED CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT WIDER VIA V53 SOUTHEAST BOUND - REMOVED SPA VORTAC DEPENDENCIES.
15. CHANGED ADDITIONAL FLIGHT DATA NOTE FROM "CHART FAS OBST: 701 TREE 342002N/0813727W" TO "FAS OBST: 719 AAO 342136N/0813400W" - NEW FINAL APPROACH CONTROLLING OBSTACLE.
16. CHANGED ADDITIONAL FLIGHT DATA NOTE FROM "CHART VDP AT 1.07 NM TO RW22" TO "CHART VDP AT 1.09 NM TO RW22" - MDA INCREASED BY 20 FEET.
17. CHANGED LNAV MDA/HAT FROM 960/390 TO 980/410 - NEW CONTROLLING OBSTACLE.

COORDINATED WITH:

A4A

ALPA

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AOPA

☒

APA

HAI

NBAA

☒

OTHER: CAE APP CON, ZATL, ARPT MGR.

FLIGHT CHECKED BY

WILLIAM M YINGLING

Digitally signed by

CASEY D HILL

Jul 23, 2024

OFFICE

FPO

DATE

07/18/2024

DEVELOPED BY

JOSHUA LEETE

Digitally signed by

JOSHUA LEETE

May 30, 2024

OFFICE

AJV-A422

DATE

05/30/2024

APPROVED BY

CASEY HILL

Digitally signed by

CASEY D HILL

Jun 07, 2024

OFFICE

AJV-A412

DATE

09/05/2024

TITLE

MANAGER

