

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> UNU	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 8	<u>ORIGINAL/AMENDMENT</u> 1	<u>CITY</u> JUNEAU	<u>STATE</u> WI
<u>AIRPORT ELEVATION</u> 934	<u>TDZE</u> 913	<u>SUPERSEDED</u> RNAV (GPS) RWY 8	<u>DATED</u> 10/08/2020	<u>MAG VAR</u> 1W
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 12 JUNE 2025	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>EPOCH YEAR</u> 1995
			<u>CANCEL/SUSPEND</u>	

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>
DREAR	IAF	PEBIY	NOPT	TF	FB	1.00	013.26	15.49	3000
RANDO	IAF	PEBIY	NOPT	TF	FB	1.00	157.60	6.04	3000
PEBIY	IF/IAF	GOPBE		TF	FB	1.00	080.53	5.92	2700
GOPBE	FAF	ZOTAS/1.54 NM TO RW08		TF	FB	0.30	080.63	4.02	
ZOTAS/1.54 NM TO RW08		RW08	MAP	TF	FO	0.30	080.63	1.54	
RW08	MAP	1320 MSL		CA			080.63		
1320 MSL		CORIR		DF	FO	1.00			3000

MISSED APPROACH

MAP:

LNAV: RW08

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3000 DIRECT CORIR AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)
2. HOLD W PEBIY, RT, 080.53 INBOUND, 3000 FT. IN LIEU OF PT (IAF), MAX 6000.					
3. FAC: 080.63	FAF: GOPBE		DIST FAF TO MAP: 5.56	DIST FAF TO THLD: 5.56	
4. MIN ALT: PEBIY 3000, GOPBE 2700, ZOTAS/1.54 NM TO RW08 1420					
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: RW08 2700					



PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: RWY 8 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART PROFILE NOTE: VGSi AND DESCENT ANGLES NOT COINCIDENT (VGSi ANGLE {ANGLE}/TCH {FEET}).

ADDITIONAL FLIGHT DATA:

HOLD E, RT, 260.93 INBOUND.
CHART FAS OBST: 1036 TREE (55-069350) 432520N/0884359W.
CHART CIRCLING ICON.
GOPBE TO RW08: 3.00/40.

MINIMUMS:

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

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

<u>CATEGORY:</u>	<u>A</u>			<u>B</u>			<u>C</u>			<u>D</u>			<u>E</u>		
<u>FINAL TYPE</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>
LNAV MDA	1320	1	407	1320	1	407	1320	1 1/8	407		NA				
CIRCLING	1420	1	486	1420	1	486	1420	1 1/2	486		NA				

CHANGES - REASONS

TERMINAL ROUTES: CHANGED PFAF GOPBE LOCATION 537.64 FT WEST FROM 432430.88N/0885022.66W AT 5.47 NM TO 432429.94N/0885029.83W AT 5.56 NM AND ADDED NEW SDF ZOTAS 432513.24N/0884504.34W AT 1.54 NM- NEW EVALUATION WITH CURRENT CRITERIA.
PROFILE: LINE 3 CHANGED DIST FAF TO MAP/DIST FAF TO THLD FROM 5.47 NM TO 5.56 - NEW EVALUATION
PROFILE: LINE 6 ADDED MIN GP INCPT 2700 MSL AND GP ALT AT PFAF GOPBE 2700 MSL – ADDING LPV/LNAV/VNAV TO PROCEDURE.
PROFILE: LINE 7 CHANGED 34:1 FROM IS CLEAR TO IS NOT CLEAR AND ADDED 20:1 IS CLEAR - NEW EVALUATION
DELETED CHART NOTE “DME/DME RNP-0.3 NA” AND ADDED PBN REQUIREMENTS NOTE “RNP APCH - GPS” - PER IAW 8260.19J, 8-6-8.
ADDED CHART NOTE: BARO-VNAV AND VDP NA WHEN USING MSN ALTIMETER SETTING.
ADDED CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16°C OR ABOVE 54°C - IAW 8260.19J, 8-6-10 R.
ADDED CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}) - PER 8260.19I, PARA 8-6-10 M.
CHANGED CHART NOTE: CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED FROM USE DANE COUNTY RGNL-TRUAX FIELD ALTIMETER SETTING AND INCREASE ALL MDAS 100 FEET, AND INCREASE CIRCLING CAT C VISIBILITY 1/4 SM TO WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MSN ALTIMETER SETTING AND INCREASE LPV DA TO 1346 FEET AND ALL VISIBILITIES 1/4 SM. INCREASE LNAV/VNAV DA TO 1429 FEET AND ALL VISIBILITIES 1/8 SM. INCREASE ALL MDAS 100 FEET AND LNAV VISIBILITY CAT C 1/4 SM.
ADDITIONAL FLIGHT DATA: CHANGED FAS OBST FROM 1059 TREE 432556N/0884321W TO 1036 TREE (55-069350) 432520N/0884359W – NEW EVALUATION.
MOVED LNAV 7:1 1050 AAO 432445N/0884520W TO PART C: GENERAL REMARKS - DUE TO NEW CRITERIA REQUIREMENTS AND MOVED TO BACK OF -9.
ADDITIONAL FLIGHT DATA: ADDED WAAS CHANNEL # 93547, REFERENCE PATH ID: W08A AND FAS DATA BLOCK INFORMATION - NEW EVALUATION OF LPV.
ADDITIONAL FLIGHT DATA: CHANGED GOPBE TO RW08 FROM 3.05/40 TO 3.00/40 - DUE TO RELOCATION OF GOPBE TO PFAF LOCATION FOR LPV AND LNAV/VNAV MINS.
MINIMUMS: ADDED LPV DA 1264/HAT 351 ALL CATS, LNAV-VNAV DA 1347/HAT 434 ALL CATS - PER ATC REQUEST.
MINIMUMS: LOWER CIRCLING MDA/HAA FROM 1440/506 TO 1420/486 ALL CATS - NEW OBSTACLE DATA.

03/31/2025: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 05/14/2024

1. REMOVED LPV AND LNAV/VNAV LINES OF MINIMA.
2. REMOVED FAS DATA PAGE.
3. LINE 6: DELETED MIN GP INCPT AND GP ALT AT PFAF.
4. LINE 7: DELETED GP ANGLE AND TCH.
5. LINE 5: DELETED 351 HAT:1.05.
6. CHANGED CA LEG ALTITUDE FROM 1264 TO 1320.
7. REMOVED CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16°C OR ABOVE 54°C.
8. REMOVED ADDITIONAL FLIGHT DATA: ADDED WAAS CHANNEL #93547, REFERENCE PATH ID: W08A AND FAS DATA BLOCK INFORMATION.
9. ADDED ADDITIONAL FLIGHT DATA: GOPBE TO RW08: 3.00/40.
10. CHANGED CHART PROFILE NOTE: FROM VGSI AND RNAV GLIDEPATH NOT COINCIDENT TO VGSI AND DESCENT ANGLE NOT COINCIDENT.

COORDINATED WITH:

A4A

ALPA

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AOPA

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APA

HAI

NBAA

☒

OTHER: ZAU, MSN APP CON, ST AV DIR, AMGR

FLIGHT CHECKED BY
GREGORY SCOTT WIEBE

Digitally signed by
ROBERT G HAMILTON
Apr 07, 2025

OFFICE
FIOG
DATE
03/26/2025

DEVELOPED BY
JOHN BORDY (TROY PURNELL)

Digitally signed by
ROBERT G HAMILTON
Apr 07, 2025

OFFICE
AJV-33
DATE
05/14/2024

APPROVED BY
JOHN BORDY

Digitally signed by
ROBERT G HAMILTON
Apr 07, 2025

OFFICE
AJV-33
DATE
05/08/2025
TITLE
MANAGER