

**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> PAJN	<u>PROCEDURE NAME</u> RNAV (GPS) V RWY 8	<u>ORIGINAL/AMENDMENT</u> 2C	<u>CITY</u> JUNEAU	<u>STATE</u> AK		
<u>AIRPORT ELEVATION</u> 25	<u>TDZE</u> 25	<u>SUPERSEDED</u> RNAV (GPS) V RWY 8	<u>ORIGINAL/AMENDMENT</u> 2B	<u>DATED</u> 11/13/2014	<u>MAG VAR</u> 20E	<u>EPOCH YEAR</u> 2015
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 15 JUNE 2023	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

**TERMINAL ROUTES** THIS IS A CORRECTED COPY OF A PROCEDURE ORIGINALLY PUBLISHED IN TL 23-11.

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
EEF NDB		CHILL		TF	FB	1.00	335.13	26.81	7500
CHILL		GUMLE		TF	FB	1.00	080.13	8.96	7500
SSR VORTAC		NIMLE		TF	FB	1.00	045.77	7.21	3400
GUMLE	IAF	OGEME		TF	FB	1.00	154.72	14.00	3400
NIMLE	IAF	OGEME		TF	FB	1.00	349.81	7.93	3400
OGEME	IF	MENAE		TF	FB	1.00	069.49	5.00	2700
MENAE	FAF	MOLRE	MAP	TF	FO	0.30	069.62	5.83	
MOLRE	MAP	425 MSL		CA			069.62		
425 MSL		MUGGZ		DF	FB	1.00			
MUGGZ		CHILL		TF	FO	1.00	281.22	10.71	9000

**MISSED APPROACH**

**MAP:**

LNAV: MOLRE

**MISSED APPROACH INSTRUCTIONS:**

CLIMBING LEFT TURN TO 9000 DIRECT MUGGZ AND ON 281.22 TRACK TO CHILL AND HOLD, CONTINUE CLIMB-IN-HOLD TO 9000.

\*MISSED APPROACH REQUIRES MINIMUM CLIMB OF 363 FEET PER NM TO 3200.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**



**PROFILE:**

1. PT      **SIDE OF COURSE**                      **OUTBOUND**                      **FT WITHIN**                      **MILES OF**      (IAF)

2. PROFILE STARTS AT OGEME

3. **FAC:** 069.62                      **FAF:** MENAE                      **DIST FAF TO MAP:** 5.83                      **DIST FAF TO THLD:** 8.02

4. **MIN ALT:** OGEME 3400, MENAE 2700

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:**                      **TCH:**

8. **MSA FROM:** MOLRE 8400

**PBN REQUIREMENTS NOTE:**

RNP APCH - GPS.

**NOTES:**

CHART NOTE: CIRCLING NA AT NIGHT.  
 CHART NOTE: RWY 8 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.  
 CHART NOTE: WHEN JUNEAU ALTIMETER SETTING NOT RECEIVED, PROCEDURE NA.  
 CHART NOTE: WHEN VGSI INOP, PROCEDURE NA AT NIGHT.  
 CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).   
 CHART NOTE: LEAD-IN LIGHTS NOT ALIGNED WITH FINAL APPROACH COURSE.  
 CHART NOTE: FOR INOPERATIVE LEAD-IN LIGHTS, INCREASE VISIBILITY TO 4 SM.   
 CHART PLANVIEW AND PROFILE NOTE: FLY VISUAL TO AIRPORT, 070 DEGREES - 2.19 NM.   
 CHART NOTE: CIRCLING NA N OF RWY 8-26. 

**ADDITIONAL FLIGHT DATA:**

CHART CIRCLING ICON.  
 MENAE TO RW08 3.08/50  
 HOLD NW, LT, 155.13 INBOUND.  
 CHART FAS OBST: 588 TWR LTD 582156N/1343804W.  
 FAC CROSSES RWY C/L EXTENDED 142 FT FROM THLD.  
 CHART PLANVIEW NOTE: FINAL APPROACH COURSE OFFSET 15.22 DEGREES.

**MINIMUMS:**

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

**ALTERNATE:** NA  CAT A, B 2400-3, NA WHEN LOCAL WEATHER NOT AVAILABLE.

<b>CATEGORY:</b>	<b>A</b>			<b>B</b>			<b>C</b>			<b>D</b>			<b>E</b>		
<b>FINAL TYPE</b>	<b>DA/MDA</b>	<b>VIS</b>	<b>HAT/HAA</b>												
LNAV MDA*	1880	2	1855	1880	2	1855		NA			NA				
LNAV MDA	2340	3	2315	2340	3	2315		NA			NA				
CIRCLING	2340	3	2315	2340	3	2315		NA			NA				

QUALITY  
16  
CHECKED

**CHANGES - REASONS**

1. REMOVED ALTERNATE MINIMUMS NA AND ADDED ALTERNATE MINS CAT A, B 2400-3 - PER FPT REQUEST.
2. ADDED CHART NOTE: @ NA WHEN WHEN LOCAL WEATHER NOT AVAILABLE - 8260.19H 8-6-11.
3. TERMINAL ROUTES: UPDATED RNP VALUE FROM 2.00 TO 1.00 FOR THE ROUTES FOR EEF ND TO CHILL, CHILL TO GUMLE, AND SSR VORTAC TO NIMLE - 8260.19I 4-5-13.
4. TERMINAL ROUTES: UPDATED RNP VALUE FROM 0.50 TO 1.00 FOR OGEME TO MENAE - 8260.19I 4-5-13.
5. MISSED APPROACH: UPDATED ALTITUDE FROM 426 TO 425 - UPDATED TDZE ELEVATION 25 FT IN AIRNAV.
6. ADDED PBN REQUIREMENTS NOTE: RNP APCH - GPS- 8260.19I 8-6-8.
7. REMOVED CHART NOTE: DME/DME RNP -0.3 NA- 8260.19I 8-6-8.
8. UPDATED CHART PROFILE NOTE FROM "VGSI AND DESCENT ANGLES NOT COINCIDENT" TO "CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET})- 8260.19I 8-6-9.
9. ADDED CHART NOTE: RWY 8 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED - 8260.19I 8-6-11.
10. ADDED CHART NOTE: WHEN JUNEAU ALTIMETER SETTING NOT RECEIVED, PROCEDURE NA- 8260.19I 8-6-11.
11. CHART NOTE: \*MISSED APPROACH REQUIRES CLIMB OF 311 FEET PER NM TO 3200 MOVED TO MISSED APPROACH INSTRUCTIONS- 8260.19I 8-6-6.
12. REMOVED "JNUA" FROM "CHART NOTE: JNUA LEAD-IN LIGHTS NOT ALIGNED WITH THE FINAL APPROACH COURSE"- 8260.19I 8-6-9.
13. REMOVED "JNUA" FROM "CHART NOTE: FOR INOPERATIVE JNUA LEAD-IN LIGHTS, INCREASE VISIBILITY TO 4 MILES"- 8260.19I 8-6-9.
14. UPDATED CHART PLANVIEW AND PROFILE NOTE: FROM "FLY VISUAL TO AIRPORT, 067 DEGREES - 2.19 MILES" TO "FLY VISUAL TO AIRPORT, 070 DEGREES"- 8260.19I 8-6-9.
15. DELETED CHART NOTE: IF JNUA LEAD IN LIGHTS NOT VISIBLE AT THE MAP, EXECUTE MISSED APPROACH - 8260.19I 8-6-9.

04/13/2023: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 03/09/2023.

1. REPLACED CHART NOTE : VGSI AND RNAV GLIDEPATH... WITH VGSI AND DESCENT ANGLE NOT COINCIDENT...
2. CHANGED INOPERATIVE LEAD-IN LIGHTS NOTE TO 4 SM.
3. UPDATED FLY VISUAL TO AIRPORT NOTE FROM 2.19 MILES TO 2.19 NM.
4. CHANGED NOTE: CIRCLING NA NORTH OF RWY 8-26 TO CIRCLING NA N OF RWY 8-26.

**COORDINATED WITH:**

**A4A**  **ALPA**  **AOPA**  **APA**  **HAI**  **NBAA**  **OTHER:** JUN FSS, JUN ATCT, ZAN

**FLIGHT CHECKED BY**

PROCESSED IAW TECHNICAL SUPPORT GROUP (AJF-17) MEMO DATED 07/07/2021 GUIDANCE FOR PROCEDURAL CHANGES REQUIRING FLIGHT INSPECTION/VALIDATION

**OFFICE**

*Digitally signed by*  
**CASIMIR L TABAKA** **DATE**  
Apr 13, 2023

**DEVELOPED BY**

CASEY HILL

*Digitally signed by*  
**CASIMIR L TABAKA**  
Apr 13, 2023

**OFFICE**

AJV-A432

**DATE**

01/13/2023

**APPROVED BY**

CASIMIR TABAKA

*Digitally signed by*  
**CASIMIR L TABAKA**  
Apr 13, 2023

**OFFICE**

AJV-A430

**DATE**

**TITLE**  
MANAGER

