

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
RNAV (RNP) 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> GUM/PGUM	<u>PROCEDURE NAME</u> RNAV (RNP) Z RWY 24L	<u>ORIGINAL/AMENDMENT</u> ORIG-G	<u>CITY</u> TAMUNING	<u>STATE</u> GU
<u>AIRPORT ELEVATION</u> 305	<u>TDZE</u> 293	<u>SUPERSEDED</u> RNAV (RNP) Z RWY 24L	<u>DATED</u> 11/30/2023	<u>MAG VAR</u> 2E
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 2 OCTOBER 2025	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>EPOCH YEAR</u> 2000
			<u>CANCEL/SUSPEND</u>	

TERMINAL ROUTES THIS IS A CORRECTED COPY OF A PROCEDURE ORIGINALLY PUBLISHED IN TL 25-20.

<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>
CULPS		CADUK		TF	FB	1.00	186.00	16.50	3000
GUMGE		SIDPE		TF	FB	1.00	336.17	26.46	3000
CADUK	IAF	CIBOL		TF	FB	1.00	152.97	10.00	3000
BAGBE	IAF	CIBOL		TF	FB	1.00	252.59	18.37	3000
SIDPE	IAF	CIBOL		TF	FB	1.00	333.00	5.00	3000
CIBOL	IF	JOMAX		TF	FB	1.00	242.99	6.86	2000
JOMAX	PFAF	RW24L	MAP	TF	FO	0.30	242.97	5.11	
RW24L	MAP	DALPE		TF	FO	1.00	243.00	13.78	3000

MISSED APPROACH

MAP:
RNP: DA

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3000 ON TRACK 243.00 TO DALPE AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. PROFILE STARTS AT CIBOL
3. FAC: 242.97 FAF: JOMAX DIST FAF TO MAP: DIST FAF TO THLD:
4. MIN ALT: CIBOL 3000, JOMAX 2000
5. DIST TO THLD FROM PFAF: 5.11 MM: IM: 150 HAT: 810 HAT: 2.37 GS ANT:
6. MIN GP INCPT: 2000 GP ALT AT PFAF: JOMAX OM: MM: IM:
7. GP ANGLE: 3.04 34:1: IS NOT CLEAR 20:1: IS CLEAR TCH: 55.0
8. MSA FROM: RW24L 2600

QUALITY
35
CHECKED

PBN REQUIREMENTS NOTE:

RNP AR APCH - GPS.

NOTES:

CHART PROFILE NOTE: VGSi AND RNAV GLIDEPATH NOT COINCIDENT (VGSi ANGLE {ANGLE}/TCH {FEET}). CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, PROCEDURE NA BELOW 19°C OR ABOVE 48°C. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT CULPS ON A221 NORTHEAST BOUND. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT BAGBE ON A450 NORTHEAST BOUND. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT GUMGE ON R584-G205-A597 SOUTHEAST BOUND.

ADDITIONAL FLIGHT DATA:

CHART AT OR BELOW 11300 AT CULPS.
CHART AT OR BELOW 12900 AT GUMGE.
CHART AT OR BELOW 8800 AT BAGBE.
CHART AT OR BELOW 6100 AT CADUK.
CHART AT OR BELOW 4500 AT SIDPE. 
HOLD SW, RT, 062.91 INBOUND.

MINIMUMS:

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

ALTERNATE: NA ☒

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
AUTHORIZATION REQUIRED															
RNP 0.20 DA	1103	2 1/2	810	1103	2 1/2	810	1103	2 1/2	810	1103	2 1/2	810			
RNP 0.30 DA	1140	2 1/2	847	1140	2 1/2	847	1140	2 1/2	847	1140	2 1/2	847			



CHANGES - REASONS

- 1.LOCATION IDENTIFIER: CHANGED LOCATION IDENTIFIER FROM GUAM TO TAMUNING - 28 DAY TRACKER REVIEW #27520
- 2.MISSED APPROACH INSTRUCTIONS: CHANGED WORDING FROM "CLIMB TO 3000 VIA" TO "CLIMB TO 3000 ON" - CURRENT CRITERIA PER 8260.19J
- 3.PROFILE LINE 2: ADDED PROFILE STARTS AT CIBOL - PER .19J 8-6-7B(3)(A)
- 4.PROFILE LINE 4: ADDED MIN ALTITUDES CIBOL 3000 AND JOBAX 2000 – CURRENT DOCUMENTATION STANDARDS.
- 5.NOTES: UPDATED SEGMENT MAXIMUM ALTITUDE INFORMATION TO CURRENT STANDARDS AND MOVED TO ADDITIONAL FLIGHT DATA – PER .19J 8-6-11 N.
- 6.NOTES: MOVED FAS OBSTACLE INFORMATION TO ADDITIONAL FLIGHT DATA – CURRENT DOCUMENTATION STANDARDS.
- 7.NOTES: REMOVED DIST TO THLD ROUTE TYPE, APPROACH TYPE QUALIFIER, AND TCH INFORMATION – NOT REQUIRED PER UPDATED DOCUMENTATION STANDARDS.
- 8.NOTES: UPDATED UNCOMPENSATED BARO -VNAV NOTE TO REMOVE FAHRENHEIT TEMPERATURE DATA – CURRENT DOCUMENTATION STANDARDS.
- 9.NOTES: CHANGED CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT BAGBE VIA A450 NORTHEAST BOUND FROM VIA A450 TO ON A450 - .19J 8-2-6, E.
- 10.NOTES: CHANGED PROCEDURE NA FOR ARRIVALS AT CULPS VIA A221 NORTHEAST BOUND FROM VIA A221 TO ON A221 - .19J 8-2-6, E.
- 11.NOTES: CHANGED VGSI NON-COINCIDENTAL NOTE FROM VGSI AND RNAV GLIDEPATH NOT COINCIDENT TO VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}) – CURRENT DOCUMENTATION STANDARDS.
- 13.NOTES: REMOVED PROCEDURE NA FOR ARRIVALS AT GUMGE ON A596 R854 SE BOUND AND ADDED REFERENCE TO G205 – UPDATED NOTE
- 14.COORDINATED WITH: ADDED ALPA AND APA – TO MATCH OTHER PROCEDURES AT AIRPORT.
- 15.FEEDER SEGMENTS: CULPS TO CADUK AND GUMGE TO SIDPE: CHANGED RNP VALUE FROM 2.00 TO 1.00 - CURRENT CRITERIA PER 8260.58C.

07/08/25: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 07/01/25.

1. ADDED ALTERNATE MINIMUMS N/A- UPDATED FORMS.

08/01/25: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 07/02/25.

1. MISSED APPROACH: ADDED 13.78 NM DISTANCE MAP TO WABOX TF ROUTE - UPDATED FORMS.

2. FINAL: ADDED 2.37 NM DISTANCE THLD TO 810 HAT - UPDATED FORMS.

08/07/25: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 08/05/25.

1. INITIAL SEGMENT: CADUK TO CIBOL: ADDED FIX TYPE IAF – UPDATED FORMS.

2. ADDITIONAL FLIGHT DATA: REMOVED CHART FAS OBST: 479 TOWER 132920N/1444914E 800 TOWER 132922N/1444944E – NO CHARTED FAS OBSTS FOR RNP PROCEDURES.

3. CHANGES AND REASONS: LINE 6 AND 7 CORRECTED SPELLING ERROR, LINE 15 CHANGED FEEDER SEGMENT REFERENCE: FROM “CULPS TO HADIX” TO CULPS TO CADUK” AND FROM “GUMGE TO FAPAM” TO “GUMGE TO SIDPE” UPDATED FORMS.

08/18/25: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 08/12/25.

1.ADDITIONAL FLIGHT DATA: CHANGED FIX NAME REFERENCE FROM SLDPE TO SIDPE – UPDATED FORMS.

COORDINATED WITH:

A4A

☒

ALPA

☐

AOPA

☒

APA

☐

HAI

☒

NBAA

☒

OTHER: GUAM CERAP, GUAM APP CON, AGANA ATCT, AMGR

FLIGHT CHECKED BY

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

Digitally signed by
ROBERT G HAMILTON

OFFICE

DATE

DEVELOPED BY
JANTZEN TAYLOR

Digitally signed by
JANTZEN L TAYLOR
Aug 18, 2025

Aug 20, 2025

OFFICE
AJV-A422

DATE
02/05/2025

APPROVED BY
RAKE MCGRAW

Digitally signed by
ROBERT G HAMILTON
Aug 20, 2025

OFFICE
AJV-A422

DATE

TITLE
MANAGER

