

**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.

AIRPORT ID GAL/PAGA	PROCEDURE NAME RNAV (GPS) RWY 26	ORIGINAL/AMENDMENT 4	CITY GALENA	STATE AK
AIRPORT ELEVATION 154	TDZE 153	SUPERSEDED RNAV (GPS) RWY 26	DATED 09/13/2018	MAG VAR 13E
FACILITY RNAV	COORDINATES OF FACILITIES	ACTUAL EFFECTIVE DATE 2 OCTOBER 2025	REQUIRED EFFECTIVE DATE ROUTINE	EPOCH YEAR 2020
				CANCEL/SUSPEND

TAA

FROM	FIX TYPE	TO	FIX TYPE	ALTITUDE
1. 167/30 CW 347/30	NOPT	167/8 CW 347/8		5900
2. 167/8 CW 347/8		MIGKY	IF/IAF	4000
3. 347/30 CW 077/30		347/7 CW 077/7		5000
4. 347/7 CW 077/7		ORIZY	IAF	4000
5. 077/30 CW 167/30		EDWUM	IAF	4000

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
ORIZY	IAF	MIGKY	NOPT	TF	FB	1.00	347.10	8.00	4000
EDWUM	IAF	MIGKY	NOPT	TF	FB	1.00	167.10	8.00	4000
MIGKY	IF/IAF	CIVBA		TF	FB	1.00	257.09	9.53	2300
CIVBA	FAF	YAGUL/3.00 NM TO RW26		TF	FB	0.30	256.78	3.61	
YAGUL/3.00 NM TO RW26		RW26	MAP	TF	FO	0.30	256.78	3.00	
RW26	MAP	403 MSL		CA			256.78		
403 MSL		JINUV		DF	FO	1.00			4000

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW26

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 4000 DIRECT JINUV AND HOLD, CONTINUE CLIMB-IN-HOLD TO 4000.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

- | | | | | | | | | | |
|---|-----------------------|-----------------------------------|------------------------------|------------------|----------------------|-------------------------------|--|------------|--|
| 1. PT | SIDE OF COURSE | OUTBOUND | FT WITHIN | MILES OF | (IAF) | | | | |
| 2. HOLD E MIGKY, LT, 257.09 INBOUND, 4000 FT. IN LIEU OF PT (IAF), MAX 10000. | | | | | | | | | |
| 3. FAC: 256.78 | | FAF: CIVBA | DIST FAF TO MAP: 6.61 | | | DIST FAF TO THLD: 6.61 | | | |
| 4. MIN ALT: MIGKY 4000, CIVBA 2300, YAGUL/3.00 NM TO RW26 1140 | | | | | | | | | |
| 5. DIST TO THLD FROM OM: | | MM: | IM: | 150 HAT: | 250 HAT: 0.64 | GS ANT: | | | |
| 6. MIN GP INCPT: 2300 | | GP ALT AT PFAF: CIVBA 2300 | | | OM: | MM: | | IM: | |
| 7. GP ANGLE: 3.00 | | 34:1: IS CLEAR | 20:1: IS CLEAR | TCH: 45.0 | | | | | |
| 8. MSA FROM: | | | | | | | | | |

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -19°C OR ABOVE 54°C.

ADDITIONAL FLIGHT DATA:

HOLD W, RT, 076.01 INBOUND.
 CHART FAS OBST: 254 TREE (02-055744) 644431N/1565423W.
 CHART VDP AT 1.01 NM TO RW26.
 WAAS CHANNEL # 77707
 REFERENCE PATH ID: W26A
 CHART CIRCLING ICON.
 LTP HAE: 54.3 M

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
LPV DA	403	1	250	403	1	250	403	1	250	403	1	250				
LNAV/VNAV DA	415	1	262	415	1	262	415	1	262	415	1	262				
LNAV MDA	520	1	367	520	1	367	520	1	367	520	1	367				
CIRCLING	560	1	406	620	1	466	620	1 1/2	466	760	2	606				



CHANGES - REASONS

1. STEP DOWN SECTOR ADDED TO LEFT BASE TAA.- ATC REQUEST.
2. LOWERED ALTITUDE ON RIGHT BASE TAA FROM 4300 TO 4000. - ATC REQUEST TO MATCH INITIAL FROM EDWUM.
3. TDZE CHANGED FROM 154 TO 153.- NEW SURVEY.
4. LPV DA CHANGED FROM 404 TO 403. - NEW TDZE.
5. CHANGED MISSED CLIMB TO ALTITUDE FROM 404 TO 403. - MATCH LPV DA.
6. RAISED H-I-L MAX ALTITUDE FROM 6000 TO 10000. - ATC REQUEST.
7. REMOVED * FROM LINE 4 OF PROFILE VIEW. - * NO LONGER NEEDED.
8. DELETED *LNAV ONLY FROM ADDITIONAL FLIGHT DATA. - * LNAV NO LONGER NEEDED.
9. TCH CHANGED FROM 42.5 TO 45. - MAINTAIN A 3° GPA IN TARGETS VICE IPDS.
10. PBN REQUIREMENTS NOTE FROM RNP APCH TO RNP APCH- GPS. - IAW FAAO 8260.19J.
11. CHANGED BARO-VNAV NOTE FROM NA BELOW -20 TO -19. - NEW 5 YEAR TEMP STUDY (2018-2022).
12. VDP DIST CHANGED FORM 1.02 TO 1.01. - NEW TARGETS CALCULATIONS.
13. FAS OBST CHANGED FROM 252 TREE TO 254 TREE. - 3DEP.
14. 7:1 OBST CHANGED FROM 550 AAO TO 565 AAO. - 3DEP.
15. CAT D CMDA/HAA RAISED FROM 720/566 TO 760/606. - NEW 3DEP OBST.
16. FAS DATA LTP COORDINATES CHANGED FROM 644409.8400N/1565508.8200W TO 644409.8425N/1565508.8380W. - NEW TARGETS CALCULATIONS.
17. CRC REMAINDER CHANGED FROM 11D1DBE7 TO E1C033E2. - NEW TARGETS CALCULATIONS.

COORDINATED WITH:

A4A
ALPA
AOPA
APA
HAI
NBAA
OTHER: ZAN, WST FPT

FLIGHT CHECKED BY

Digitally signed by
ALLAN WILL
 Aug 05, 2025

OFFICE

AJF

DATE

08/01/2025

DEVELOPED BY

Digitally signed by
LIAM DONAHUE
 Apr 22, 2025

OFFICE

AJV-33

DATE

02/07/2025

APPROVED BY

JOHN BORDY

Digitally signed by
ALLAN WILL
 Aug 05, 2025

OFFICE

AJV-33

DATE

10/02/2025

TITLE
MANAGER



FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	PAGA
RUNWAY	RW26
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W26A
LTP/FTP LATITUDE	644409.8425N
LTP/FTP LONGITUDE	1565508.8380W
LTP/FTP ELLIPSOIDAL HEIGHT	+00543
FPAP LATITUDE	644409.0805N
FPAP LONGITUDE	1565836.6515W
THRESHOLD CROSSING HEIGHT (TCH)	00045.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1168
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER E1C033E2

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	PA
LTP ORTHOMETRIC HEIGHT	+00467
FPAP ORTHOMETRIC HEIGHT	+00467

