

**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 05K/PAKX	PROCEDURE NAME RNAV (GPS) RWY 6R	ORIGINAL/AMENDMENT ORIG-A	CITY PORT ALSWORTH	STATE AK
AIRPORT ELEVATION 288	TDZE 281	SUPERSEDED RNAV (GPS) RWY 6R	DATED 10/07/2021	MAG VAR 13E
FACILITY RNAV	COORDINATES OF FACILITIES	ACTUAL EFFECTIVE DATE 16 MAY 2024	REQUIRED EFFECTIVE DATE ROUTINE	EPOCH YEAR 2025
			CANCEL/SUSPEND	

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
AWOMY	IAF	ALUPE	NOPT	TF	FB	1.00	252.51	10.10	9000
ALUPE	IAF	GOTFD	NOPT	TF	FB	1.00	316.99	10.55	4800
GOTFD	IF/IAF	USUYY		TF	FB	1.00	041.21	2.53	4000
USUYY		FRKLN		TF	FB	1.00	041.27	7.32	2900
FRKLN	FAF	VEMXE/3.37 NM TO MIBDE		TF	FB	0.30	045.00	4.05	
VEMXE/3.37 NM TO MIBDE		MIBDE	MAP	TF	FO	0.30	045.00	3.37	
MIBDE	MAP	688 MSL		CA			045.00		
688 MSL		EJUYY		DF	FB	1.00			
EJUYY		GOTFD		TF	FO	1.00	178.15	10.21	4800

MISSED APPROACH

MAP:

LNAV: MIBDE

MISSED APPROACH INSTRUCTIONS:

CLIMBING LEFT TURN TO 4800 DIRECT EJUYY AND ON TRACK 178.15 TO GOTFD AND HOLD, CONTINUE CLIMB-IN-HOLD TO 4800.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- HOLD SW GOTFD, RT, 041.21 INBOUND, 4800 FT. IN LIEU OF PT (IAF), MAX 7000.
- FAC: 045.00 FAF: FRKLN DIST FAF TO MAP: 7.42 DIST FAF TO THLD: 7.95
- MIN ALT: GOTFD 4800, USUYY 4000, FRKLN 2900, VEMXE/3.37 NM TO MIBDE 1580
- DIST TO THLD FROM OM: MM: IM: 150 HAT: GS ANT: MM: IM:
- MIN GP INCPT: GP ALT AT FAF:
- GP ANGLE: 34:1: IS NOT CLEAR 20:1: IS NOT CLEAR TCH:
- MSA FROM: MIBDE 8000



PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: PROCEDURE NA AT NIGHT.
CHART NOTE: RWY 6R HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.
CHART NOTE: CIRCLING NA SOUTH OF RWY 6R-24L.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT AWOMY ON T370 NORTHEAST BOUND.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT ALUPE ON V427 SOUTHWEST BOUND .

ADDITIONAL FLIGHT DATA:

CHART FAS OBST: 479 TREE 601051N/1542130W.
600 AAO 601015N/1542712W.
FAC CROSSES RWY C/L EXTENDED 3200 FT FROM THLD.
CHART PROFILE NOTE: VISUAL SEGMENT - OBSTACLES.
CHART CIRCLING ICON.
CHART PLANVIEW NOTE: FINAL APPROACH COURSE OFFSET 16.90 DEGREES.

MINIMUMS:

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

ALTERNATE: NA CAT A 1000-2, CAT B 1700-2, 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	860	1	579	860	1	579		NA			NA				
CIRCLING	1280	1 1/4	992	1980	1 1/2	1692		NA			NA				

CHANGES - REASONS

1. NOTES: CHANGED CHART PLANVIEW NOTE FROM 'PROCEDURE NA FOR ARRIVALS AT AWOMY ON V457 NORTHEAST BOUND' TO 'PROCEDURE NA FOR ARRIVALS AT AWOMY ON T370 NORTHEAST BOUND' – PER FPT CHECKLIST/CATEX LETTER, ILI NDB DECOM IMPACTING V457, AWOMY CONVERTED TO WP.
2. PROFILE LINE 2: CHANGED IN LIEU OF PT (IF/IAF) TO (IAF) - IAW .19I, 8-6-7.B.(2).(A).
3. PROFILE LINE 8: CHANGED MSA FROM "MIBDE 7900" TO "MIBDE 8000" - NEW EVALUATION.
4. NOTES: CHANGED "CIRCLING NA SOUTH OF RWYS 6R AND 24L" TO "CIRCLING NA SOUTH OF RWY 6R-24L" - IAW .19I, 8-6-11.O.(5).(A).



AIRPORT ID
05K/PAKX

PROCEDURE NAME
RNAV (GPS) RWY 6R

ORIGINAL/AMENDMENT
ORIG-A

CITY
PORT ALSWORTH

STATE
AK

COORDINATED WITH:

A4A **ALPA** **AOPA** **APA** **HAI** **NBAA** **OTHER:** ZAN, AMGR

FLIGHT CHECKED BY

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

OFFICE

DATE

Digitally signed by
ROBERT G HAMILTON
Mar 01, 2024

DEVELOPED BY

RAFAEL A MARTINEZ

Digitally signed by
RAFAEL A MARTINEZ
Feb 26, 2024

OFFICE

AJV-A433

DATE

12/07/2023

APPROVED BY

BEV L BORDY

OFFICE

AJV-A430

DATE

TITLE
MANAGER

Digitally signed by
ROBERT G HAMILTON
Mar 01, 2024

