

**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> PAWB	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 23	<u>ORIGINAL/AMENDMENT</u> ORIG-A	<u>CITY</u> BEAVER	<u>STATE</u> AK		
<u>AIRPORT ELEVATION</u> 365	<u>TDZE</u> 365	<u>SUPERSEDED</u> RNAV (GPS) RWY 23	<u>ORIGINAL/AMENDMENT</u> ORIG	<u>DATED</u> 03/17/2005	<u>MAG VAR</u> 16E	<u>EPOCH YEAR</u> 2025
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 2 DECEMBER 2021	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

TAA

FROM	FIX TYPE	TO	FIX TYPE	ALTITUDE
1. 147/30 CW 327/30		147/12 CW 327/12		4200
2. 147/12 CW 327/12	NOPT	DUTKE	IF/IAF	3000
3. 327/30 CW 057/30		327/16 CW 057/16		6200
4. 327/16 CW 057/16		WADUB	IAF	3000
5. 057/30 CW 147/30		057/8 CW 147/8		4400
6. 057/8 CW 147/8		KULBE	IAF	3000

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
KULBE	IAF	DUTKE	NOPT	TF	FB	1.00	146.99	5.00	3000
WADUB	IAF	DUTKE	NOPT	TF	FB	1.00	327.11	5.00	3000
DUTKE	IF/IAF	CEKNA		TF	FB	1.00	237.05	6.00	2000
CEKNA	FAF	RW23	MAP	TF	FO	0.30	236.83	4.96	
RW23	MAP	765 MSL		CA			236.83		
765 MSL		ZUSPA		DF	FO	1.00			3000



MISSED APPROACH

MAP:
LNAV: RW23

MISSED APPROACH INSTRUCTIONS:
CLIMB TO 3000 DIRECT ZUSPA AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF

(IAF)
2. HOLD NE DUTKE, RT, 237.05 INBOUND, 3000 FT. IN LIEU OF PT (IAF), MAX 10000.
3. FAF: 236.83FAF: CEKNADIST FAF TO MAP: 4.96DIST FAF TO THLD: 4.96
4. MIN ALT: DUTKE 3000, CEKNA 2000
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 CLEAR20:1: IS CLEARTCH:
8. MSA FROM:

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: RWY 23 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART NOTE: USE FORT YUKON ALTIMETER SETTING.

ADDITIONAL FLIGHT DATA:

CHART TDZE: 365.
CHART FORT YUKON AWOS-3.
HOLD SW, RT, 056.23 INBOUND.
FAS OBST: 550 AAO 662308N/1471531W.
CHART CIRCLING ICON.
CEKNA TO RW23: 3.03/40.

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
LNAV MDA	940	1	575	940	1	575	940	1 5/8	575		NA				
CIRCLING	940	1	575	940	1	575	940	1 5/8	575		NA				



CHANGES - REASONS

1. INCORPORATED NOTAM 1/2752.
2. TERMINAL ROUTES: ADDED CA LEG - 8260.58B 3-5-2.
3. UPDATED PROFILE LINE 7 FROM 34:1 IS CLEAR TO 34:1 IS NOT CLEAR AND ADDED 20:1 IS CLEAR - 34:1 PENETRATIONS EXISTS; NO 20:1 PENETRATIONS.
4. ADDED PBN REQUIREMENT NOTE RNP APCH - GPS - 8260.19I 8-6-8B(2).
5. REMOVED CHART NOTE: DME/DME RNP-0.3 NA - NOTE NO LONGER NEEDED.
6. ADDED CHART NOTE: RWY 23 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED - 34:1 PENETRATIONS EXISTS.
7. UPDATED ADDITIONAL FLIGHT DATA FROM FAS OBST: 419 60' TREE 662336N/1471606W TO FAS OBST: 550 AAO 662308N/1471531W - NEW OBSTACLE EVALUATION.
8. UPDATED ADDITIONAL FLIGHT DATA FROM CENKA TO RW23: 3.04/40 TO 3.03/40 - TDZE INCREASED; PENDING AIRNAV DATA.
9. ADDED ADDITIONAL FLIGHT DATA NOTE: CHART TDZE: 365 - PENDING AIRNAV DATA.
10. UPATED LNAV CATS A-C MDA/HAT FROM 860/501 TO 940/575 AND UPDATED LNAV CAT C VISIBILITY FROM 1 1/2 SM TO 1 5/8 SM - NEW CONTROLLING OBSTACLE.
11. UPDATED CIRCLING CATS A-C MDA/HAA FROM 920/561 TO 940/575 - NEW CONTROLLING OBSTACLE.
12. ADDITIONAL FLIGHT DATA: REMOVED MIRL RWY 05-23 - NO LONGER NEEDED.
13. CHANGED ADDITIONAL FLIGHT DATA FROM CHART FORT YUKON AWOS-3, 125.800 FREQUENCY TO CHART FORT YUKON AWOS-3 - NO LONGER NEEDED; 8160.19I 8-2-4 B(3).
15. UPDATED TERMINAL ROUTES COURSES - MAG VAR CHANGED FROM 24E TO 16E.
16. ADDED MAX ALTITUDE 10000 TO LINE 2 HOLD-IN-LIEU - 8260.19I 8-6-7.
17. ADDED CHART CIRCLING ICON TO ADDITIONAL FLIGHT DATA - 8260.19I 8-6-10S.

COORDINATED WITH:

A4A ☐ **ALPA** ☐ **AOPA** ☒ **APA** ☐ **HAI** ☐ **NBAA** ☒ **OTHER:** ZAN, AMGR, FAI FSS, AK STATE AERO

Digitally signed by

FLIGHT CHECKED BY
PAUL A GOSDEN

DONALD H LANIER
Sep 13, 2021

OFFICE
FPO

DATE
09/11/2021

PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJF-1000) MEMO, DATED JUNE 4, 2020, SUBJECT: FLIGHT INSPECTION OF NEW CONTROLLING OBSTACLES

OFFICE
AJV-A431

DATE
07/06/2021

DEVELOPED BY

Digitally signed by

DONALD H. LANIER (MICAH HILLEY) **DONALD H LANIER**
Sep 13, 2021

OFFICE
AJV-A430

DATE

TITLE
MANAGER

APPROVED BY
LONNIE EVERHART

Digitally signed by
DONALD H LANIER
Sep 13, 2021

