

**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</u> KLAUWOCK	<u>AIRPORT ID</u> PAKW	<u>PROCEDURE NAME</u> RNAV (GPS) Y RWY 2	<u>ORIGINAL/AMENDMENT</u> 1	<u>CITY</u> KLAUWOCK	<u>STATE</u> AK
<u>AIRPORT ELEVATION</u> 80	<u>TDZE</u> 57	<u>SUPERSEDED</u> RNAV (GPS) RWY 2	<u>ORIGINAL/AMENDMENT</u> ORIG-C	<u>DATED</u> 11/13/2014	<u>MAG VAR</u> 20E
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 30 JANUARY 2020	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>	<u>EPOCH YEAR</u> 2015

TERMINAL ROUTES

<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>
UDENE		EXOFY		TF	FB	1.00	201.82	10.66	4800
EXOFY		BOHBI		TF	FO	1.00	203.98	11.80	4500
BOHBI	IF/IAF	FOGMI		TF	FB	1.00	024.16	3.51	3300
FOGMI	FAF	ZETVU/4.94 NM TO EXOFY		TF	FB	0.30	023.70	3.36	
ZETVU/4.94 NM TO EXOFY		EXOFY	MAP	TF	FO	0.30	023.70	4.94	
EXOFY	MAP	480 MSL		CA			023.70		
480 MSL		BOHBI		DF	FO	1.00			4200

MISSED APPROACH

MAP:

LNAV: EXOFY

MISSED APPROACH INSTRUCTIONS:

(DO NOT EXCEED 165 KIAS UNTIL BOHBI) CLIMBING LEFT TURN TO 4200 DIRECT BOHBI AND HOLD, CONTINUE CLIMB-IN-HOLD TO 4200.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. HOLD SW BOHBI, RT, 024.16 INBOUND, 3800 FT. IN LIEU OF PT (IAF), MAX 6000.
3. FAC: 023.70 FAF: FOGMI DIST FAF TO MAP: 8.29 DIST FAF TO THLD: 9.49
4. MIN ALT: BOHBI 3800, FOGMI 3300, ZETVU/4.94 NM TO EXOFY 2160
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: GS ANT: MM: IM:
6. MIN GP INCPT: GP ALT AT FAF : OM: MM: IM:
7. GP ANGLE: 34:1: IS CLEAR 20:1: IS CLEAR TCH:
8. MSA FROM: EXOFY 5100

PBN REQUIREMENTS NOTE:

RNP APCH.

NOTES:

CHART NOTE: CIRCLING TO RWY 20 NA AT NIGHT.
CHART NOTE: CIRCLING NA E OF RWY 2-20.

ADDITIONAL FLIGHT DATA:

CHART PLANVIEW NOTE: FINAL APPROACH COURSE OFFSET 4.74 DEGREES.
CHART CIRCLING ICON.
FOGMI TO RW02: 3.20/36.
CHART VDP AT 2.36 NM TO EXOFY
CHART FAS OBST: 947 TREE 553313N/1330855W.

MINIMUMS:

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

ALTERNATE: NA ☐ CAT A, B 1200-2, CAT C 1300-3, 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
LNAV MDA	1220	1 1/2	1163	1220	1 1/2	1163	1220	3	1163		NA				
CIRCLING	1220	1 1/2	1140	1220	1 1/2	1140	1300	3	1220		NA				



CHANGES - REASONS

1. DELETED LP LINES OF MINIMA - REQUESTED BY FPT.
2. CHANGED LNAV MDA/HAT FROM 1560/1503 TO 1220/1163 - NEW CONTROLLING OBSTACLE.
3. CHANGED CIRCLING CAT A/B MDA/HAA FROM 1560/1480 TO 1220/1140 AND CAT C FROM 1560/1480 TO 1300/1220 - NEW CONTROLLING OBSTACLE.
4. SYGGR FIX NAME CHANGED TO FOGMI - FIX LOCATION MOVED 1.29 NM AND REQUIRED CHANGING FIX NAME.
5. ZIDHI FIX NAME CHANGED TO ZETVU - FIX LOCATION MOVED 1.24 NM AND REQUIRED CHANGING FIX NAME.
6. CHANGED BOHBI TO FOGMI COURSE/DISTANCE FROM 23.78/4.80 TO 24.16/3.51 UNDER TERMINAL ROUTES - FOGMI FIX LOCATION MOVED AND NEW CONTROLLING OBSTACLE.
7. CHANGED FOGMI TO ZETVU COURSE/DISTANCE FROM 23.86/3.30 TO 23.70/3.36, ZETVU TO EXOFY COURSE/DISTANCE FROM 23.86/3.70 TO 23.70/4.94 AND EXOFY TO 480 MSL COURSE FROM 23.86 TO 23.70 - FOGMI AND ZETVU FIX LOCATION MOVED.
8. CHANGED MSA FROM 5200 TO 5100 - NEW CONTROLLING OBSTACLE.
9. CHANGED FAC FROM 23.86 TO 23.70 AND DISTANCE FAF TO MAP/THLD FROM 7/8.2 TO 8.29/9.49 - FOGMI FIX LOCATION MOVED.
10. CHANGED 34:1 IS NOT CLEAR TO IS CLEAR AND ADDED 20:1 IS CLEAR - NO STRAIGHT-IN PENETRATIONS.
11. DELETED NOTE: DME/DME RNP-0.3 NA AND REPLACED WITH PBN REQUIREMENTS NOTE: RNP APCH- IAW 8260.19H PARA 8-6-8 B(1).
12. DELETED CHART PROFILE NOTE: DESCENT ANGLE NA - ADDED VDA INFORMATION.
13. DELETED CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED PROCEDURE NA - BACKUP ALTIMETER SOURCE ADDED.
14. DELETED CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED - NO STRAIGHT-IN 20:1 OR 34:1 PENETRATIONS EXIST.
15. ADDED CHART NOTE: CIRCLING NA AT NIGHT - CIRCLING 20:1 PENETRATION EXISTS.
16. ADDED MAX 6000 TO HOLD-IN-LIEU ON LINE 2 - IAW 8260.19H PARA 8-6-7B(2).
17. DELETED FAS OBSTACLE AND LTP HAE INFORMATION FROM ADDITIONAL FLIGHT DATA - LP LINE OF MINIMA WAS REMOVED.
18. CHANGED MISSED APPROACH INSTRUCTIONS FROM CLIMBING LEFT TURN TO 4200 DIRECT BOHBI AND HOLD, CONTINUE CLIMB-IN-HOLD TO 4200. (DO NOT EXCEED 210 KIAS) TO (DO NOT EXCEED 165 KIAS UNTIL BOHBI) CLIMBING LEFT TURN TO 4200 DIRECT BOHBI AND HOLD, CONTINUE CLIMB-IN-HOLD TO 4200. - SPEED RESTRICTION CHANGED TO AVOID OBSTACLES.
19. ADDED CHART VDP AT 2.36 NM TO EXOFY - IAW 8260.19H PARA 8-6-10N(2).
20. ADDED FOGMI TO RW02: 3.20/36 TO ADDITIONAL FLIGHT DATA - REQUIRED IAW 8260.19H PARA 8-6-10P(1).
21. CHANGED CHART FAS OBSTACLE FROM 878 TREE TO 947 TREE - NEW CONTROLLING OBSTACLE.
22. ADDED NA WHEN LOCAL WEATHER NOT AVAILABLE TO ALTERNATE MINIMUMS - IAW MEMO #266 IMPLEMENTATION OF 8260.19H.1.
23. ADDED CHART NOTE: CIRCLING NA E OF RWY 2-20 - TO AVOID MOUNTAINOUS TERRAIN.

COORDINATED WITH:

A4A ☐ **ALPA** ☒ **AOPA** ☒ **APA** ☐ **HAI** ☐ **NBAA** ☒ **OTHER:** ZAN, KTN FSS, AMGR

FLIGHT CHECKED BY

ALEX KRAUSE

OFFICE

FICO

DATE

9/17/19

*Digitally signed by***ALLAN WILL**

Oct 28, 2019

*Digitally signed by***ALLAN WILL**

Oct 28, 2019

DEVELOPED BY

ALLAN WILL (SHANE FOWLER)

OFFICE

AJV-A423

DATE

05/13/2019

APPROVED BY

MARLON ROBINSON

OFFICE

AJV-A420

DATE*Digitally signed by***ALLAN WILL**

Oct 28, 2019

TITLE
MANAGER

QUALITY
10
CHECKED