

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> ALLIANCE MUNI	<u>AIRPORT ID</u> KAIA	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 8	<u>ORIGINAL/AMENDMENT</u> ORIG-A	<u>CITY</u> ALLIANCE	<u>STATE</u> NE
<u>AIRPORT ELEVATION</u> 3931	<u>TDZE</u> 3931	<u>SUPERSEDED</u> RNAV (GPS) RWY 8	<u>ORIGINAL/AMENDMENT</u> ORIG	<u>DATED</u> 03/15/2007	<u>MAG VAR</u> 7E
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 8 NOVEMBER 2018	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL SUSPEND</u>	<u>EPOCH YEAR</u> 2020

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>
AIA VOR/DME		WAKPA		TF	FO	2.00	263.20	12.44	6000
SPONS	IAF	WAKPA	NOPT	TF	FB	1.00	107.17	16.17	6000
BFF VORTAC	IAF	WAKPA	NOPT	TF	FB	1.00	054.35	20.33	6000
WAKPA	IF/IAF	UBAYU		TF	FB	1.00	082.13	6.10	5800
UBAYU	FAF	RW08	MAP	TF	FO	0.30	082.23	5.64	
RW08	MAP	4331 MSL		CA			082.23		
4331 MSL		JEKTI		DF	FO	1.00			5700

MISSED APPROACH

MAP:

LNAV: RW08

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 5700 DIRECT JEKTI AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

QUALITY
10
CHECKED

PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF (IAF)

2. HOLD W WAKPA, RT, 082.13 INBOUND, 6000 FT. IN LIEU OF PT (IAF), MAX 8000.

3. FAC: 082.23FAF: UBAYUDIST FAF TO MAP: 5.64DIST FAF TO THLD: 5.64

4. MIN ALT: WAKPA 6000, UBAYU 5800

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 CLEAR20:1: IS CLEARTCH:

8. MSA FROM: RW08 6800

PBN REQUIREMENTS NOTES:

RNP APCH.

NOTES:

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT BFF VORTAC ON V524 NORTHWEST BOUND AND ON T283 SOUTHWEST BOUND.

ADDITIONAL FLIGHT DATA:

UBAYU TO RW08: 3.05/45.
CHART VDP AT 1.31 NM TO RW08
CHART FAS OBST: 4149 TREE 420235N/1025548W.
HOLD E, RT, 262.49 INBOUND

MINIMUMS:

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

ALTERNATE: NA☐ STANDARD

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	4400	1	469	4400	1	469	4400	1 3/8	469	4400	1 1/2	469			
CIRCLING	4400	1	469	4500	1	569	4520	1 1/2	589	4520	2	589			

CHANGES - REASONS

1. AMENDED PROCEDURE MAGVAR FROM 11E TO 7E - IN ACCORDANCE WITH FAAO 8260.19H, PARA 2-5-3B.
2. INCREASED ALL MAGNETIC COURSES 4 DEGREES - COMPUTED USING UPDATED PROCEDURE MAGVAR.
3. ADDED 20:1 IS CLEAR - IN ACCORDANCE WITH FAAO 8260.19H, PARA 8-6-7G(3).
4. AMENDED LNAV CAT C VISIBILITY FROM 1 1/4 TO 1 3/8 SM - COMPUTED IN ACCORDANCE WITH FAAO 8260.3C, TABLE 3-3-1.
5. AMENDED CAT B CMDA/HAA FROM 4400/469 TO 4500/569 - STANDARDIZE CAT B CIRCLING MDA WITH OTHER PUBLISHED PROCEDURES AT THE AIRPORT.
6. AMENDED CAT C CMDA/HAA FROM 4440/509 TO 4520/589 - STANDARDIZE CAT C CIRCLING MDA WITH OTHER PUBLISHED PROCEDURES AT THE AIRPORT.
7. AMENDED CAT D CMDA/HAA FROM 4500/569 TO 4520/589 - STANDARDIZE CAT D CIRCLING MDA WITH OTHER PUBLISHED PROCEDURES AT THE AIRPORT.
8. DELETED NOTES: IF LOCAL ALTIMETER SETTING NOT RECEIVED, USE SCOTTSBLUFF ALTIMETER SETTING AND INCREASE ALL MDAS 100 FEET AND VDP NA WHEN USING SCOTTSBLUFF ALTIMETER SETTING - LOCAL ASOS IS ON WMSCR. BACK-UP ALTIMETER ADJUSTMENTS AND NOTES MOVED TO FAA FORM 8260-9 FOR CONTINGENCY USE DURING KAIA ASOS OUTAGES.
9. DELETED NOTE: DME/DME RNP-0.3 NA - REPLACED BY EQUIPMENT REQUIREMENT NOTE.
10. ADDED PBN REQUIREMENTS NOTE: RNP APCH - IN ACCORDANCE WITH FAAO 8260.19H, PARA 8-6-8.
11. DELETED PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT BFF VORTAC VIA V524 NORTHWEST BOUND - REPLACED BY UPDATED NOTE.
12. ADDED PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT BFF VORTAC ON V524 NORTHWEST BOUND AND ON T283 SOUTHWEST BOUND - TURNS EXCEED 90 DEGREE MAXIMUM.
13. ADDED A CA LEG TO MISSED APPROACH SEGMENT - IN ACCORDANCE WITH CURRENT DOCUMENTATION POLICY.
14. DELETED ALTERNATE MINIMUMS RESTRICTION NA WHEN LOCAL WEATHER NOT AVAILABLE - NO LONGER REQUIRED, LOCAL ASOS IS ON WMCSR.



COORDINATED WITH:

A4A ☒ ALPA ☒ AOPA ☒ APA ☒ HAI ☐ NBAA ☒ OTHER: ZDV, AMGR

FLIGHT CHECKED BY

BRYAN VEIT

DEVELOPED BY

PETER R. GUIMOND
*Digitally signed by
PETER R GUIMOND
Jun 05, 2018*

APPROVED BY

JULIE MORGAN

OFFICE

FICO

OFFICE

AJV-5422

OFFICE

AJV-5420

DATE

8/29/18

DATE

06/05/2018

DATE

*Digitally signed by
ROBERT G HAMILTON
Sep 04, 2018*

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ROBERT G HAMILTON
Sep 04, 2018*

TITLE

MANAGER

