

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> KAIB	<u>PROCEDURE NAME</u> RNAV (GPS)-A	<u>ORIGINAL/AMENDMENT</u> 1	<u>CITY</u> NUCLA	<u>STATE</u> CO		
<u>AIRPORT ELEVATION</u> 5945	<u>TDZE</u>	<u>SUPERSEDED</u> RNAV (GPS)-A	<u>ORIGINAL/AMENDMENT</u> ORIG	<u>DATED</u> 05/10/2007	<u>MAG VAR</u> 11E	<u>EPOCH YEAR</u> 2005
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 24 MARCH 2022	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

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>
PAROX	IAF	CULIR		TF	FB	1.00	125.46	7.45	9000
CULIR	IF	IVOYE		TF	FB	1.00	125.54	6.59	8100
IVOYE	FAF	TUYUY	MAP	TF	FO	0.30	125.59	5.82	
TUYUY	MAP	6345 MSL		CA			125.59		
6345 MSL		PAROX		DF	FO	1.00			12000

MISSED APPROACH

MAP:

TUYUY

MISSED APPROACH INSTRUCTIONS:

CLIMBING LEFT TURN TO 12000 DIRECT PAROX AND HOLD, CONTINUE CLIMB-IN-HOLD TO 12000.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- PROFILE STARTS AT PAROX
- FAC: 125.59 FAF: IVOYE DIST FAF TO MAP: 5.82 DIST FAF TO THLD:
- MIN ALT: PAROX 12000, CULIR 9000, IVOYE 8100
- DIST TO THLD FROM OM: MM: IM: 150 HAT: GS ANT:
- MIN GP INCPT: GP ALT AT FAF : OM: MM: IM:
- GP ANGLE: 34:1: 20:1: TCH:
- MSA FROM: ARP KAIB 13700

QUALITY
20
CHECKED

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: CIRCLING NA TO RWYS 11 AND 29.

CHART NOTE: CIRCLING RWY 23 NA AT NIGHT.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, PROCEDURE NA.

CHART PLANVIEW NOTE: NOPT FOR ARRIVAL AT PAROX ON V391 SOUTHBOUND.

CHART PLANVIEW NOTE: ALL ARRIVALS ON V244 DESCEND TO 12000 IN PAROX HOLDING PATTERN BEFORE DEPARTING PAROX.

ADDITIONAL FLIGHT DATA:

CHART ARRIVAL HOLDING AT PAROX: HOLD NW, LT, 139.70 INBOUND, 12000.

HOLD NW, LT, 139.70 INBOUND.

CHART FAS OBST: 6006 ANTENNA (08-029480) 381428N/1083345W.

6260 AAO 381752N/1084054W.

FAC CROSSES INTERSECTION OF RWYS 5-23 AND 11-29.

CHART CIRCLING ICON.

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - CAT C 900-2 1/2

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
CIRCLING	6320	1	375	6400	1	455	6800	2 1/2	855		NA				

CHANGES - REASONS

1. INCORPORATED ALL CHANGES FROM NOTAM 1/7620 INTO THIS PROCEDURE.
2. UPDATED AIRPORT ELEVATION FROM "5940" TO "5945" - UPDATED AIRNAV DATA.
3. UPDATED TERMINAL ROUTES FROM "TUYUY TO 6340 MSL" TO "TUYUY TO 6345 MSL" - AIRPORT ELEVATION CHANGED.
4. UPDATED TERMINAL ROUTES FROM "6340 MSL TO PAROX" TO "6345 MSL TO PAROX" - AIRPORT ELEVATION CHANGED.
5. UPDATED PROFILE LINE 8 FROM "TUYUY 13900" TO "ARP KAIB 13700" - 8260.19I 8-6-7.H.
6. DELETED "CHART NOTE: DME/DME RNP-0.3 NA" AND ADDED "RNP APCH - GPS" TO PBN REQUIREMENTS NOTE - 8260.19I 8-6-8.B (2).
7. UPDATED CHART NOTE FROM "CIRCLING TO RWYS 11/29 NA" TO "CIRCLING NA TO RWYS 11 AND 29." - 8260.19I 8-6-11.O (5)(E).
8. ADDED CHART NOTE "CIRCLING TO RWY 23 NA AT NIGHT." - 8260.19I 8-6-11.O (2)(G).
9. UPDATED CHART NOTE FROM "IF LOCAL ALTIMETER SETTING NOT RECEIVED, PROCEDURE NA." TO "WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, PROCEDURE NA." - 8260.19I 8-6-9.F (4).
10. UPDATED CHART PLANVIEW NOTE FROM "ALL ARRIVALS VIA V244 DESCEND TO 12000 IN PAROX HOLDING PATTERN BEFORE DEPARTING PAROX." TO "ALL ARRIVALS ON V244 DESCEND TO 12000 IN PAROX HOLDING PATTERN BEFORE DEPARTING PAROX." - 8260.19I 8-2-5.G (1).
11. ADDED ADDITIONAL FLIGHT DATA NOTE "6260 AAO 381752N/1084054W." - 8260.19I 8-6-10.E(2); 8260.19I 8-6-10.C.
12. UPDATED ADDITIONAL FLIGHT DATA NOTE CHART FAS OBST, FROM "6001 ANT 381428N/1083345W" TO "6006 ANTENNA (08-029480) 381428N/1083345W." - 8260.19I 8-6-10.C.
13. ADDED "CHART CIRCLING ICON" TO ADDITIONAL FLIGHT DATA - 8260.19I 8-6-10.S.
14. REMOVED ADDITIONAL FLIGHT DATA "ROUTE TYPE: A, R" "ROUTE TYPE QUALIFIER 1: J" "ROUTE TYPE QUALIFIER 2: C" - NO LONGER A DOCUMENTATION REQUIREMENT.
15. CHANGED CIRCLING MDA/HAA CAT A FROM 6600/660 TO 6320/375 AND CAT B FROM 6600/660 TO 6400/455 - NEW OBSTACLE EVALUATION; APPLICATION OF NEW CIRCLING CRITERIA.
16. CHANGED CAT C CIRCLING MDA/HAA/VIS FROM 6600/660/1 3/4 TO 6800/855/2 1/2 - NEW OBSTACLE EVALUATION; APPLICATION OF NEW CIRCLING CRITERIA.
17. CHANGED ALTERNATE MINIMUMS FROM "NA" TO "STANDARD - CAT C 900-2 1/2" - 8260.19I 8-6-11.B (4).



AIRPORT ID
KAIB

PROCEDURE NAME
RNAV (GPS)-A

ORIGINAL/AMENDMENT
1

CITY
NUCLA

STATE
CO

COORDINATED WITH:

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

FLIGHT CHECKED BY
COLIN D HENDERSON

Digitally signed by
DONALD H LANIER
Jan 31, 2022

OFFICE
FPO

DATE
01/20/2022

DEVELOPED BY
DONALD H. LANIER (COLE NESBITT)

Digitally signed by
DONALD H LANIER
Jan 31, 2022

OFFICE
AJV-A431

DATE
10/22/2021

APPROVED BY
LONNIE EVERHART

Digitally signed by
DONALD H LANIER
Jan 31, 2022

OFFICE
AJV-A430

DATE

TITLE
MANAGER

QUALITY
20
CHECKED