

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> RUE	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 25	<u>ORIGINAL/AMENDMENT</u> ORIG-D	<u>CITY</u> RUSSELLVILLE	<u>STATE</u> AR
<u>AIRPORT ELEVATION</u> 409	<u>TDZE</u> 404	<u>SUPERSEDED</u> RNAV (GPS) RWY 25	<u>ORIG-AMENDMENT</u> ORIG-C	<u>DATED</u> 10/07/2021
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 18 APRIL 2024	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>MAG VAR</u> 3E
				<u>EPOCH YEAR</u> 1995
				<u>CANCEL/SUSPEND</u>

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
HAAWK		EYEBE		TF	FO	1.00	075.88	12.94	3000
OLLAS		EYEBE		TF	FO	1.00	030.29	22.11	3000
EYEBE	IF/IAF	CUKOR		TF	FB	1.00	252.18	6.00	2100
CUKOR	FAF	RW25	MAP	TF	FO	0.30	252.11	5.20	
RW25	MAP	809 MSL		CA			252.11		
809 MSL		EYEBE		DF	FO	1.00			3000

MISSED APPROACH

MAP:
LNAV: RW25

MISSED APPROACH INSTRUCTIONS:
CLIMBING LEFT TURN TO 3000 DIRECT EYEBE AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF

(IAF)
2. HOLD E EYEBE, RT, 252.18 INBOUND, 3000 FT. IN LIEU OF PT (IAF), MAX 6000.
3. FAC: 252.11

FAF: CUKOR

DIST FAF TO MAP: 5.20

DIST FAF TO THLD: 5.20
4. MIN ALT: EYEBE 3000, CUKOR 2100
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 CLEAR

20:1: IS NOT CLEAR

TCH:
8. MSA FROM: RW25 4000



PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: RWY 25 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.
CHART NOTE: NIGHT LANDING: RWY 25 NA.
CHART NOTE: STRAIGHT-IN RWY 25 NA AT NIGHT. CIRCLING RWY 25 NA AT NIGHT.

ADDITIONAL FLIGHT DATA:

CHART FAS OBST: 990 TOWER (05-002061) 351524N/0930155W.
CHART PROFILE NOTE: VISUAL SEGMENT - OBSTACLES.

MINIMUMS:

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

ALTERNATE: NA ☐ CAT A, B 900-2, CAT C 1000-2 3/4, CAT D 1000-3

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	1260	1	856	1260	1 1/4	856	1260	2 1/2	856	1260	2 1/2	856			
CIRCLING	1260	1 1/4	851	1260	1 1/4	851	1340	2 3/4	931	1400	3	991			

CHANGES - REASONS

- ABBREVIATED AMENDMENT - INCORPORATES PREVIOUS P-NOTAM AMENDMENTS.
- TERMINAL ROUTES: CHANGED HAAWK-EYEBE AND OLLAS-EYEBE FEEDER SEGMENTS FROM "FB" TO "FO" - ACFT MUST FLY OVER IAF EYEBE BEFORE INITIATING HIL.
- TERMINAL ROUTES: REMOVED BIBBS-EYEBE INITIAL SEGMENT - FPT REQUEST.
- PROFILE LINE 2: ADDED "MAX 6000" - REQUIRED DOCUMENTATION PER FAAO 8260.19I, PARA 8-6-7B(2) CRITERIA.
- PROFILE LINE 7: ADDED "IS NOT CLEAR" TO 20:1 - REQUIRED DOCUMENTATION PER FAAO 8260.19I, PARA 8-6-7G(3)(A) CRITERIA.
- PBN REQUIREMENTS NOTE: ADDED "RNP APCH - GPS" - REQUIRED DOCUMENTATION PER FAAO 8260.19I, PARA 8-6-8B(2) CRITERIA.
- NOTES: REMOVED "DME/DME RNP-0.3 NA" - NO LONGER NEEDED IAW FAAO 8260.19I, PARA 1-1-5F(18).
- ADDITIONAL FLIGHT DATA: REMOVED "CHART: 1160 TREES 351756/0925614" - INTERMEDIATE SEGMENT MIN ALTITUDE 2100/NO FACTOR.
- ADDITIONAL FLIGHT DATA: REMOVED "CUKOR WP TO RW25: 3.00/40" - PER FLIGHT CHECK DIRECTION/VDA REMOVAL WORKSHEET.
- MINIMUMS: CHANGED LNAV VIS CAT D FROM 2 3/4 TO 2 1/2 - NEW TARGETS EVALUATION.



COORDINATED WITH:

A4A

☐

ALPA

☒

AOPA

☒

APA

☐

HAI

☐

NBAA

☒

OTHER:

ZME, ST. AV. DIR., AMGR

FLIGHT CHECKED BY

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

OFFICE

DATE

RAKE MCGRAW

Feb 13, 2024

DEVELOPED BY

JOHN BORDY (DEREK LARUE)

Digitally signed by

MICHAEL GARRITY

Feb 12, 2024

OFFICE

AJV-A33

DATE

10/11/2023

APPROVED BY

JOHN BORDY

Digitally signed by

RAKE MCGRAW

Feb 13, 2024

OFFICE

AJV-A33

DATE

TITLE

MANAGER

