

**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> AIV	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 24	<u>ORIGINAL/AMENDMENT</u> ORIG-B	<u>CITY</u> ALICEVILLE	<u>STATE</u> AL
<u>AIRPORT ELEVATION</u> 150	<u>TDZE</u> 150	<u>SUPERSEDED</u> RNAV (GPS) RWY 24	<u>DATED</u> 01/05/2017	<u>MAG VAR</u> 2W
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 7 AUGUST 2025	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>EPOCH YEAR</u> 2015
			<u>CANCEL/SUSPEND</u>	

TAA

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>ALTITUDE</u>
1. 154/30 CW 334/30	NOPT	CIKOB	IF/IAF	3000
2. 334/30 CW 154/30		CIKOB	IF/IAF	3000

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>
CIKOB	IF/IAF	ZOLUG		TF	FB	1.00	243.76	6.38	2000
ZOLUG	FAF	FEPON/2.80 NM TO RW24		TF	FB	0.30	243.70	2.82	
FEPON/2.80 NM TO RW24		RW24	MAP	TF	FO	0.30	243.70	2.80	
RW24	MAP	550 MSL		CA			243.70		
550 MSL		ZESLO		DF	FO	1.00			3000

MISSED APPROACH

MAP:

LNAV: RW24

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3000 DIRECT ZESLO AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- PT
- HOLD NE CIKOB, RT, 243.76 INBOUND, 3000 FT. IN LIEU OF PT (IAF), MAX 6000.
- FAC: 243.70 FAF: ZOLUG DIST FAF TO MAP: 5.62 DIST FAF TO THLD: 5.62
- MIN ALT: CIKOB 3000, ZOLUG 2000, FEPON/2.80 NM TO RW24 1100
- DIST TO THLD FROM OM: MM: IM: 150 HAT: GS ANT: OM: MM: IM:
- MIN GP INCPT: GP ALT AT FAF:
- GP ANGLE: 34:1 IS NOT CLEAR 20:1 IS NOT CLEAR TCH:
- MSA FROM:



PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: RWY 24 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.

CHART NOTE: PROCEDURE NA AT NIGHT.

CHART NOTE: USE TCL ALTIMETER SETTING; WHEN NOT RECEIVED, USE GTR ALTIMETER SETTING AND INCREASE ALL MDAS 20 FEET, AND LNAV VISIBILITY CAT C/D 1/8 SM, AND CIRCLING VISIBILITY CAT C 1/8 SM.

ADDITIONAL FLIGHT DATA:

CHART PROFILE NOTE: VISUAL SEGMENT - OBSTACLES

CHART TCL ASOS.

HOLD SW, RT, 063.53 INBOUND.

CHART FAS OBST: 438 TANK (01-046486) 330753N/0880847W.

CHART MERIDIAN 1 EAST MOA.

CHART MERIDIAN 1 WEST MOA.

CHART CIRCLING ICON.

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	820	1	670	820	1	670	820	1 7/8	670	820	1 7/8	670			
CIRCLING	820	1	670	820	1	670	820	1 7/8	670	940	2 3/4	790			

CHANGES - REASONS

1. PROFILE LINE 2: ADDED "MAX 6000" – IAW 8260.19J, 8-6-7(2)B.
2. PROFILE LINE 7: ADDED "20:1 IS NOT CLEAR" – 20:1 PENETRATIONS ASSUMED.
3. PBN REQUIREMENTS: ADDED "RNP APCH – GPS", REMOVED "CHART NOTE: DME/DME RNP-0.3 NA" – IAW 8260.19J, 8-6-8(D)5(A)1.
4. NOTES: CHANGED "CHART NOTE: USE TUSCALOOSA ALTIMETER SETTING; WHEN NOT RECEIVED, USE COLUMBUS/W POINT/STARKVILLE ALTIMETER SETTING AND INCREASE ALL MDAS 20 FEET, AND CIRCLING CAT C VISIBILITY 1/4 SM" TO "CHART NOTE: USE TCL ALTIMETER SETTING; WHEN NOT RECEIVED, USE GTR ALTIMETER SETTING AND INCREASE ALL MDAS 20 FEET, AND LNAV VISIBILITY CAT C/D 1/8 SM, AND CIRCLING VISIBILITY CAT C 1/8 SM" – RAISED LNAV MINIMUMS FROM 740 TO 820.
5. ADDITIONAL FLIGHT DATA: CHANGED "CHART TUSCALOOSA ASOS" TO "CHART TCL ASOS" - CURRENT DOCUMENTATION STANDARDS.
6. ADDITIONAL FLIGHT DATA: REMOVED "519 AAO 330850N/0880542W" – IAW 8260.19J, 8-6-11(E)2.
7. ADDITIONAL FLIGHT DATA: CHANGED "CHART FAS OBST: 400 TOWER 330727N/0880912W" TO "CHART FAS OBST: 438 TANK (01-046486) 330753N/0880847W" - NEW OBSTACLE EVALUATION.
8. MINIMUMS: RAISED LNAV MDA/HAT FROM "740/590" TO "820/670", CAT C/D VISIBILITY FROM "1 3/4 SM" TO "1 7/8 SM" – NEW CONTROLLING OBSTACLE, CANCELS FDC NOTAM 3/3633.
9. MINIMUMS: RAISED CIRCLING CAT A/B MDA/HAA FROM "740/590" TO "820/670", CAT D MDA/HAA FROM "900/750" TO "940/790", CAT C VISIBILITY FROM "1 3/4 SM" TO "1 7/8 SM" – NEW CONTROLLING OBSTACLE, CANCELS FDC NOTAM 3/3633.



AIRPORT ID
AIV

PROCEDURE NAME
RNAV (GPS) RWY 24

ORIGINAL/AMENDMENT
ORIG-B

CITY
ALICEVILLE

STATE
AL

COORDINATED WITH:

A4A **ALPA** **AOPA** **APA** **HAI** **NBAA**

OTHER: ZME, CBM APP CON, AMGR

FLIGHT CHECKED BY

RUSSELL ROSLEWSKI

Digitally signed by
CASIMIR L TABAKA
May 02, 2025

OFFICE

AJF

DATE

05/01/2025

DEVELOPED BY

CASIMIR L. TABAKA (ROBERT A. SWINSON)

Digitally signed by
CASIMIR L TABAKA
Apr 04, 2025

OFFICE

AJV-A432

DATE

03/21/2025

APPROVED BY

CASIMIR L. TABAKA

Digitally signed by
CASIMIR L TABAKA
Apr 04, 2025

OFFICE

AJV-A432

DATE

TITLE
MANAGER

