

**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.

AIRPORT ID 8A1	PROCEDURE NAME RNAV (GPS) RWY 7	ORIGINAL/AMENDMENT ORIG-C	CITY GUNTERSVILLE	STATE AL
AIRPORT ELEVATION 615	TDZE 610	SUPERSEDED RNAV (GPS) RWY 7	DATED 09/10/2020	MAG VAR 4W
FACILITY RNAV	COORDINATES OF FACILITIES	ACTUAL EFFECTIVE DATE 2 OCTOBER 2025	REQUIRED EFFECTIVE DATE ROUTINE	EPOCH YEAR 2020
			CANCEL/SUSPEND	

TAA

FROM	FIX TYPE	TO	FIX TYPE	ALTITUDE
1. 339/30 CW 159/30	NOPT	339/10 CW 159/10		3200
2. 339/10 CW 159/10		JOPED	IF/IAF	3000
3. 159/30 CW 339/30		159/10 CW 339/10		3700
4. 159/10 CW 339/10		JOPED	IF/IAF	3000

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
JOPED	IF/IAF	JUVAT		TF	FB	1.00	069.11	4.00	2700
JUVAT		PUNJI		TF	FB	1.00	069.15	2.43	2600
PUNJI	FAF	CATGO/3.10 NM TO RW07		TF	FB	0.30	069.18	2.99	
CATGO/3.10 NM TO RW07		RW07	MAP	TF	FO	0.30	069.18	3.10	
RW07	MAP	1400 MSL		CA			069.18		1400
1400 MSL		JOPED		DF	FO	1.00			3000

MISSED APPROACH

MAP:

LP: RW07
LNAV: RW07

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 1400 THEN CLIMBING LEFT TURN TO 3000 DIRECT JOPED AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

- 1. **PT** **SIDE OF COURSE** **OUTBOUND** **FT WITHIN** **MILES OF** (IAF)
- 2. HOLD W JOPED, RT, 069.11 INBOUND, 3000 IN LIEU OF PT (IAF), MAX 6000.
- 3. **FAC:** 069.18 **FAF:** PUNJI **DIST FAF TO MAP:** 6.09 **DIST FAF TO THLD:** 6.09
- 4. **MIN ALT:** JOPED 3000, JUVAT 2700, PUNJI 2600, CATGO/3.10 NM TO RW07 1660
- 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:**

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

- CHART NOTE: RWY 7 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.
- CHART NOTE: CIRCLING NA TO RWYS 6 AND 24.
- CHART NOTE: STRAIGHT-IN RWY 7 NA AT NIGHT, CIRCLING RWY 7 NA AT NIGHT.

ADDITIONAL FLIGHT DATA:

PUNJI TO RW07: 3.00/50
 CHART FAS OBST: 826 TREE (01-041933) 342335N/0861553W, 724 TREE (01-041994) 342317N/0861742W.
 CHART 1537 TOWER (01-003227) 342202N/0862259W.
 WAAS CHANNEL # 90340
 REFERENCE PATH ID: W07A
 CHART CIRCLING ICON.
 LTP HAE: 156.9 M

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
LP MDA	1040	1	430	1040	1	430	1040	1 1/4	430	1040	1 1/4	430			
LNAV MDA	1140	1	530	1140	1	530	1140	1 1/2	530	1140	1 1/2	530			
CIRCLING	1360	1	745	1380	1	765	1620	3	1005	1840	3	1225			

CHANGES - REASONS

- 1. INCORPORATED CHANGES FROM T-NOTAM 5/6090 - IAW 8260.19J, PARA 8-3-4 C. (3).
- 2. PBN REQUIREMENTS NOTE: CHANGED "RNP APCH" TO "RNP APCH - GPS" - IAW 8260.19J 8-6-8.
- 3. NOTES: REMOVED CHART NOTE FROM "USE SCOTTSBORO ALTIMETER SETTING" -8A1 AWOS-3PT IS PRIMARY WX SOURCE.
- 4. ADDITIONAL FLIGHT DATA: REMOVED "CHART SCOTTSBORO MUNI-WORLD FIELD AWOS-3" - 8A1 AWOS-3PT IS PRIMARY WX SOURCE.
- 5. ADDITIONAL FLIGHT DATA: ADDED IDS TO CHART FAS AND CHART OBSTACLES - IAW 8260.19J 8-6-11D.



AIRPORT ID
8A1

PROCEDURE NAME
RNAV (GPS) RWY 7

ORIGINAL/AMENDMENT
ORIG-C

CITY
GUNTERSVILLE

STATE
AL

COORDINATED WITH:

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

OTHER: ZME, STL, HSV APP CON, AMGR

FLIGHT CHECKED BY

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

OFFICE

DATE

Digitally signed by

Digitally signed by

CASIMIR L TABAKA

DEVELOPED BY

ROBERT G HAMILTON (DANIEL R. JOHNSON)

CASIMIR L TABAKA

May 13, 2025

May 13, 2025

OFFICE

AJV-A433

DATE

04/09/2025

Digitally signed by

CASIMIR L TABAKA

May 13, 2025

OFFICE

AJV-A433

DATE

10/02/2025

TITLE

MANAGER

FAS DATA BLOCK INFORMATION

DATA FIELD

DATA

OPERATION TYPE
SBAS SERVICE PROVIDER IDENTIFIER
AIRPORT IDENTIFIER
RUNWAY
APPROACH PERFORMANCE DESIGNATOR
ROUTE INDICATOR
REFERENCE PATH DATA SELECTOR
REFERENCE PATH IDENTIFIER (APPROACH ID)
LTP/FTP LATITUDE
LTP/FTP LONGITUDE
LTP/FTP ELLIPSOIDAL HEIGHT
FPAP LATITUDE
FPAP LONGITUDE
THRESHOLD CROSSING HEIGHT (TCH)
TCH UNITS SELECTOR (METERS OR FEET USED)
GLIDEPATH ANGLE (GPA)
COURSE WIDTH AT THRESHOLD
LENGTH OFFSET
HORIZONTAL ALERT LIMIT (HAL)
VERTICAL ALERT LIMIT (VAL)

0
0
8A1
RW07
0
0
W07A
342400.6845N
0861616.0155W
+01569
342438.0555N
0861438.2270W
00050.0
F
03.00
106.75
1224
40.0
00.0

CRC REMAINDER

760024EC

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE
LTP ORTHOMETRIC HEIGHT
FPAP ORTHOMETRIC HEIGHT

K7
+01859
+01859

