

**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 5A6	PROCEDURE NAME RNAV (GPS) RWY 3	ORIGINAL/AMENDMENT 1C	CITY WINONA	STATE MS
AIRPORT ELEVATION 364	TDZE 360	SUPERSEDED RNAV (GPS) RWY 3	DATED 08/15/2019	MAG VAR 1W
FACILITY RNAV	COORDINATES OF FACILITIES	ACTUAL EFFECTIVE DATE 26 DECEMBER 2024	REQUIRED EFFECTIVE DATE ROUTINE	EPOCH YEAR 2010
			CANCEL/SUSPEND	

TAA

FROM	FIX TYPE	TO	FIX TYPE	ALTITUDE
1. 300/30 CW 120/30	NOPT	GUCEY	IF/IAF	2500
2. 120/30 CW 300/30		GUCEY	IF/IAF	2500

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
GUCEY	IF/IAF	RASME		TF	FB	1.00	029.62	6.00	2000
RASME	FAF	RW03	MAP	TF	FO	0.30	029.65	5.09	
RW03	MAP	764 MSL		CA			029.65		
764 MSL		GUNKE		DF	FO	1.00			2400

MISSED APPROACH

MAP:

LNAV: RW03

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2400 DIRECT GUNKE AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- HOLD SW GUCEY, RT, 029.62 INBOUND, 2500 FT. IN LIEU OF PT (IAF), MAX 3000.
- FAC: 029.65 FAF: RASME DIST FAF TO MAP: 5.09 DIST FAF TO THLD: 5.09
- MIN ALT: GUCEY 2500, RASME 2000
- 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: IS NOT CLEAR 20:1: IS NOT CLEAR TCH:
- MSA FROM:



PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: PROCEDURE NA AT NIGHT.
CHART NOTE: RWY 3 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.
CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE GNF ALTIMETER SETTING.

ADDITIONAL FLIGHT DATA:

HOLD NE, RT, 209.75 INBOUND.
CHART FAS OBST: 716 TOWER (28-001995) 332422N/0894603W.
RASME TO RW03: 3.00/30.

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	1040	1	680	1040	1	680	1040	2	680		NA				

CHANGES - REASONS

1. TERMINAL ROUTES: CHANGED GUCEY TO RASME SEGMENT RNP VALUE FROM "0.50" TO "1.0" - IAW 8260.19J, 8-6-4A(6)B.
2. INCORPORATED PREVIOUS A1A AND A1B P-NOTAMS INTO FORM.
3. PROFILE LINE 2: ADDED "MAX 3000" - IAW 8260.19J 8-6-7B(2).
4. PROFILE LINE 7: ADDED "20:1 IS NOT CLEAR" - NO SURVEY, ASSUMED PENETRATIONS.
5. PBN REQUIREMENTS: CHANGED FROM "RNP APCH" TO "RNP APCH - GPS" - IAW 8260.19J 8-6-8D(5).
6. CHANGED "CHART NOTE: USE GRENADA ALTIMETER SETTING; WHEN NOT RECEIVED, USE GREENWOOD ALTIMETER SETTING" TO "CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE GNF ALTIMETER SETTING - LOCAL ALTIMETER ESTABLISHED.
7. CHANGED "CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT" TO "CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET})" - IAW 8260.19J 8-6-10M(2).
8. ADDITIONAL FLIGHT DATA: REMOVED "CHART GRENADA AWOS" - LOCAL ALTIMETER ESTABLISHED.



AIRPORT ID
5A6

PROCEDURE NAME
RNAV (GPS) RWY 3

ORIGINAL/AMENDMENT
1C

CITY
WINONA

STATE
MS

COORDINATED WITH:

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

OTHER: ZME, AIRPORT MANAGER

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

CASIMIR L TABAKA

Oct 21, 2024

OFFICE

AJV-A432

DATE

05/15/2024

DEVELOPED BY

JOSEPH L. ZEDER (ROBERT A. SWINSON)

Digitally signed by

CASIMIR L TABAKA

Oct 21, 2024

OFFICE

AJV-A432

DATE

TITLE

MANAGER

APPROVED BY

JOSEPH L. ZEDER

Digitally signed by

CASIMIR L TABAKA

Oct 21, 2024

