

**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 MSY	PROCEDURE NAME RNAV (GPS) RWY 2	ORIGINAL/AMENDMENT 3A	CITY NEW ORLEANS	STATE LA
AIRPORT ELEVATION 3	TDZE 2	SUPERSEDED RNAV (GPS) RWY 2	DATED 10/07/2021	MAG VAR 1W
FACILITY RNAV	COORDINATES OF FACILITIES	ACTUAL EFFECTIVE DATE 30 OCTOBER 2025	REQUIRED EFFECTIVE DATE ROUTINE	EPOCH YEAR 2020
			CANCEL/SUSPEND	

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
OLEDD	IAF	ROYUL		TF	FB	1.00	076.51	8.68	2000
ROYUL	IF	POVVI		TF	FB	1.00	016.44	6.58	2000
POVVI	FAF	RW02	MAP	TF	FO	0.30	016.46	6.10	
RW02	MAP	379 MSL		CA			016.46		
379 MSL		PEPUE		DF	FB	1.00			
PEPUE		SNAKI		TF	FO	1.00	077.25	17.80	3000

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW02

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3000 DIRECT PEPUE AND ON TRACK 077.25 TO SNAKI AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- PROFILE STARTS AT ROYUL
- FAC: 016.46 FAF: POVVI DIST FAF TO MAP: 6.10 DIST FAF TO THLD: 6.10
- MIN ALT: ROYUL 2000, POVVI 2000
- DIST TO THLD FROM OM: MM: IM: 150 HAT: 377 HAT: 1.01 GS ANT:
- MIN GP INCPT: 2000 GP ALT AT PFAF: POVVI 2000 OM: MM: IM:
- GP ANGLE: 3.00 34:1: IS NOT CLEAR 20:1: IS CLEAR TCH: 56.3
- MSA FROM: RW02 3100



PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: RWY 2 HELICOPTER VISIBILITY REDUCTION BELOW RVR 4000 NOT AUTHORIZED.
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW 0°C OR ABOVE 54°C.
CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT OLEDD ON V198-552 WESTBOUND.

ADDITIONAL FLIGHT DATA:

HOLD E, RT, 262.35 INBOUND.
CHART FAS OBST: 222 STACK (22-068030) 295742N/0901606W.
CHART VDP AT 1.34 NM TO RW02.
WAAS CHANNEL # 49220
REFERENCE PATH ID: W02A
CHART CIRCLING ICON.
LTP HAE: -25.7 M

MINIMUMS:

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

ALTERNATE: NA STANDARD

<u>CATEGORY:</u>	A			B			C			D			E		
<u>FINAL TYPE</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>												
LPV DA	398	6000	396	398	6000	396	398	6000	396	398	6000	396			
LNAV/VNAV DA	379	5500	377	379	5500	377	379	5500	377	379	5500	377			
LNAV MDA	480	5500	478	480	5500	478	480	1 3/8	478	480	1 3/8	478			
CIRCLING	520	1	517	540	1	537	580	1 1/2	577	580	2	577			

CHANGES - REASONS

- AIRPORT ELEVATION CHANGED FROM "4" TO "3" - UPDATED AIRNAV DATA.
- MINIMUMS: CIRCLING CAT B MDA/HAA CHANGED FROM "520/516" TO "540/537" - NEW CONTROLLING OBSTACLE; AIRPORT ELEVATION CHANGED FROM 4 TO 3; CLEARS T-NOTAM 4/0767.
- MINIMUMS: CIRCLING CAT A HAA CHANGED FROM "516" TO "517", CAT C/D FROM "576" TO "577" - AIRPORT ELEVATION CHANGED FROM 4 TO 3.
- ADDITIONAL FLIGHT DATA: CHART FAS OBST CHANGED FROM "220 TANK (22-022452) 295745N/0901604W" TO "222 STACK (22-068030) 295742N/0901606W" - UPDATED TARGETS EVAL.
- ADDITIONAL FLIGHT DATA: LTP HAE CHANGED FROM "-25.6 M" TO "-25.7 M" - REVISED AIRPORT ELEVATION.
- ADDITIONAL FLIGHT DATA: CHANGED FROM "CHART VDP AT 1.33 NM TO RW02" TO "CHART VDP AT 1.34 NM TO RW02" - UPDATED TARGETS EVAL.
- CRC REMAINDER CHANGED FROM "90485C69" TO "5C601491" - LTP LAT/LONG CHANGED FROM "295904.2055N/0901505.0940W" TO "295904.2045N/0901505.0945W", LTP ELLIPSOIDAL HEIGHT CHANGED FROM "-00256" TO "-00257", FPAP LAT/LONG CHANGED FROM "300030.2775N/0901437.6960W" TO "300030.2765N/0901437.6975W", LTP ORTHOMETRIC HEIGHT CHANGED FROM "+00005" TO "+00004", FPAP ORTHOMETRIC HEIGHT CHANGED FROM "+00005" TO "+00004".



AIRPORT ID
MSY

PROCEDURE NAME
RNAV (GPS) RWY 2

ORIGINAL/AMENDMENT
3A

CITY
NEW ORLEANS

STATE
LA

COORDINATED WITH:

A4A ALPA AOPA APA HAI NBAA OTHER: MSY ATCT, AMGR, ZHU

FLIGHT CHECKED BY

HANNAH WIESNESKI

Digitally signed by
CASIMIR L TABAKA
Aug 26, 2025

OFFICE

AJF

DATE

07/31/2025

DEVELOPED BY
TIMOTHY JOHNSON

Digitally signed by
Timothy Johnson
Feb 19, 2025

OFFICE

AJV-A421

DATE

11/13/2024

APPROVED BY

DAVID DANNER

Digitally signed by
CASIMIR L TABAKA
Aug 26, 2025

OFFICE

AJV-A421

DATE

06/12/2025

TITLE
MANAGER

FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KMSY
RUNWAY	RW02
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W02A
LTP/FTP LATITUDE	295904.2045N
LTP/FTP LONGITUDE	0901505.0945W
LTP/FTP ELLIPSOIDAL HEIGHT	-00257
FPAP LATITUDE	300030.2765N
FPAP LONGITUDE	0901437.6975W
THRESHOLD CROSSING HEIGHT (TCH)	00056.3
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0616
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	5C601491

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+00004
FPAP ORTHOMETRIC HEIGHT	+00004

