

**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.

<b>AIRPORT ID</b> MSY	<b>PROCEDURE NAME</b> RNAV (GPS) Y RWY 20	<b>ORIGINAL/AMENDMENT</b> 3B	<b>CITY</b> NEW ORLEANS	<b>STATE</b> LA
<b>AIRPORT ELEVATION</b> 3	<b>TDZE</b> -1	<b>SUPERSEDED</b> RNAV (GPS) Y RWY 20	<b>DATED</b> 10/07/2021	<b>MAG VAR</b> 1W
<b>FACILITY</b> RNAV	<b>COORDINATES OF FACILITIES</b>	<b>ACTUAL EFFECTIVE DATE</b> 30 OCTOBER 2025	<b>REQUIRED EFFECTIVE DATE</b> ROUTINE	<b>EPOCH YEAR</b> 2020
			<b>CANCEL/SUSPEND</b>	

**TERMINAL ROUTES**

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
RNAV	IAF	RAYOP		TF	FB	1.00	285.38	15.54	4000
RAYOP	IF	JASPO		TF	FB	1.00	196.52	6.96	2000
JASPO	FAF	RW20	MAP	TF	FO	0.30	196.50	6.12	
RW20	MAP	249 MSL		CA			196.50		
249 MSL		POLIY		DF	FB	1.00			
POLIY		SAFES		TF	FO	1.00	109.03	7.78	2000

**MISSED APPROACH**

**MAP:**

LPV: DA  
LNAV/VNAV: DA  
LNAV: RW20

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 2000 DIRECT POLIY AND ON TRACK 109.03 TO SAFES AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**

**PROFILE:**

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- PROFILE STARTS AT RAYOP
- FAC: 196.50 FAF: JASPO DIST FAF TO MAP: 6.12 DIST FAF TO THLD: 6.12
- MIN ALT: RAYOP 4000, JASPO 2000
- DIST TO THLD FROM FAF: 6.12 MM: IM: 150 HAT: 250 HAT: 0.62 GS ANT: MM: IM:
- MIN GP INCPT: 2000 GP ALT AT PFAF: JASPO 2000 OM: MM: IM:
- GP ANGLE: 3.00 34:1: IS NOT CLEAR 20:1: IS CLEAR TCH: 52.0
- MSA FROM: RW20 3100



**PBN REQUIREMENTS NOTE:**

RNP APCH - GPS.

**NOTES:**

CHART NOTE: RWY 20 HELICOPTER VISIBILITY REDUCTION BELOW RVR 4000 NOT AUTHORIZED.  
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT SNAKI ON V20-114 EASTBOUND AND V552 NORTHBOUND.  
 CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY TO LPV ALL CATS.  
 CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -1°C OR ABOVE 54°C.  
 CHART NOTE: FOR INOPERATIVE ALS, INCREASE LNAV CAT C/D VISIBILITY TO 1 3/8 SM.  
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT RAYOP ON V9-543 NORTHBOUND.

**ADDITIONAL FLIGHT DATA:**

CHART CIRCLING ICON.  
 CHART MINIMUM 4000 AT SNAKI.  
 HOLD S, RT, 354.44 INBOUND.  
 CHART FAS OBST: 185 CRANE (22-027782) 300228N/0901439W.  
 CHART VDP AT 1.29 NM TO RW20.  
 WAAS CHANNEL # 40007  
 REFERENCE PATH ID: W20A  
 LTP HAE: -27 M

**MINIMUMS:**

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

**ALTERNATE:** NA  STANDARD

CATEGORY:	A			B			C			D			E			
	FINAL TYPE	DA/MDA	VIS	HAT/HAA												
LPV DA	249	4000	250	249	4000	250	249	4000	250	249	4000	250				
LNAV/VNAV DA	325	4000	326	325	4000	326	325	4000	326	325	4000	326				
LNAV MDA	460	4000	461	460	4000	461	460	5500	461	460	5500	461				
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" AND CAT C FROM "576" TO "577" - AIRPORT ELEVATION CHANGED FROM 4 TO 3.
- MINIMUMS: CIRCLING CAT D MDA/HAA CHANGED FROM "600/596" TO "580/577" - NEW CONTROLLING OBSTACLE; AIRPORT ELEVATION CHANGED FROM 4 TO 3.
- ADDITIONAL FLIGHT DATA: LTP HAE CHANGED FROM "-26.8 M" TO "-27 M" - REVISED AIRPORT ELEVATION.
- ADDITIONAL FLIGHT DATA: CHANGED FROM "CHART VDP AT 1.28 NM TO RW20" TO "CHART VDP AT 1.29 NM TO RW20" - UPDATED TARGETS EVAL.
- CRC REMAINDER CHANGED FROM "F5CA251D" TO "C0A84B8C" - LTP LAT/LONG CHANGED FROM "300010.9920N/0901443.8360W" TO "300010.9935N/0901443.8370W", LTP ELLIPSOIDAL HEIGHT CHANGED FROM "-00268" TO "-00270", FPAP LAT/LONG CHANGED FROM "295844.9165N/0901511.2180W" TO "295844.9210N/0901511.2310W", LTP ORTHOMETRIC HEIGHT CHANGED FROM "-00007" TO "-00009", FPAP ORTHOMETRIC HEIGHT CHANGED FROM "-00007" TO "-00009".



AIRPORT ID  
MSY

PROCEDURE NAME  
RNAV (GPS) Y RWY 20

ORIGINAL/AMENDMENT  
3B

CITY  
NEW ORLEANS

STATE  
LA

COORDINATED WITH:

A4A  ALPA  AOPA  APA  HAI  NBAA

OTHER: ZHU, NEW ORLEANS APP CON, MSY ATCT, AMGR

FLIGHT CHECKED BY

DAVIN C O'BRIEN

*Digitally signed by*

**CASIMIR L TABAKA**

Aug 26, 2025

OFFICE

AJF

DATE

08/21/2025

DEVELOPED BY

TIMOTHY JOHNSON

*Digitally signed by*

**Timothy Johnson**

Feb 20, 2025

OFFICE

AJV-A421

DATE

11/14/2024

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

DATA FIELD

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)

DATA

0  
0  
KMSY  
RW20  
0  
Y  
0  
W20A  
300010.9935N  
0901443.8370W  
-00270  
295844.9210N  
0901511.2310W  
00052.0  
F  
03.00  
106.75  
0616  
40.0  
50.0

CRC REMAINDER

C0A84B8C

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE  
LTP ORTHOMETRIC HEIGHT  
FPAP ORTHOMETRIC HEIGHT

K4  
-00009  
-00009

