

**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) Y RWY 11	ORIGINAL/AMENDMENT 2D	CITY NEW ORLEANS	STATE LA
AIRPORT ELEVATION 3	TDZE 3	SUPERSEDED RNAV (GPS) Y RWY 11	DATED 09/05/2024	MAG VAR 1W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
TBD VOR/DME	IAF	FIGUR		TF	FB	1.00	034.93	28.23	2000
RQR VOR/DME	IAF	FIGUR		TF	FB	1.00	121.74	3.77	2000
FIGUR	IF	KUSTE		TF	FB	1.00	106.35	7.12	2000
KUSTE	FAF	WEKTA/1.40 NM TO RW11		TF	FB	0.30	106.41	4.70	
WEKTA/1.40 NM TO RW11		RW11	MAP	TF	FO	0.30	106.41	1.40	
RW11	MAP	203 MSL		CA			106.41		
203 MSL		ZUBEL		DF	FB	1.00			
ZUBEL		SAFES		TF	FO	1.00	195.08	8.49	2000

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW11

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2000 DIRECT ZUBEL AND ON TRACK 195.08 TO SAFES AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- PROFILE STARTS AT FIGUR
- FAC: 106.41 FAF: KUSTE DIST FAF TO MAP: 6.10 DIST FAF TO THLD: 6.10
- MIN ALT: FIGUR 2000, KUSTE 2000, WEKTA/1.40 NM TO RW11 500
- DIST TO THLD FROM OM: MM: IM: 150 HAT: 200 HAT: 0.45 GS ANT:
- MIN GP INCPT: 2000 GP ALT AT PFAF: KUSTE 2000 OM: MM: IM:
- GP ANGLE: 3.00 34:1: IS CLEAR 20:1: IS CLEAR TCH: 55.0
- MSA FROM: RW11 3100



PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -1°C OR ABOVE 54°C.
CHART NOTE: FOR INOPERATIVE ALS, INCREASE LNAV/VNAV ALL CATS VISIBILITY TO RVR 4000.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON RQR VOR/DME AIRWAY RADIALS 055 CW 082 AND AT TBD VOR/DME ON V198-552 WESTBOUND.

ADDITIONAL FLIGHT DATA:

CHART CIRCLING ICON.
CHART 259 TOWER (22-000980) 300020.00N/0902355.00W
HOLD S, RT, 354.44 INBOUND.
CHART FAS OBST: 90 TOWER (22-053453) 300008N/0901645W.
WAAS CHANNEL # 61319
REFERENCE PATH ID: W11A
LTP HAE: -25.2 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	203	1800	200	203	1800	200	203	1800	200	203	1800	200			
LNAV/VNAV DA	253	2400	250	253	2400	250	253	2400	250	253	2400	250			
LNAV MDA	340	2400	337	340	2400	337	340	2600	337	340	2600	337			
CIRCLING	520	1	517	540	1	537	580	1 1/2	577	580	2	577			



CHANGES - REASONS

1. INCORPORATED ALL CHANGES FROM P-NOTAM 4/8996, 7/3481, AND 6/5915 - 8260.19J 8-3-4.C(3).
2. AIRPORT ELEVATION CHANGED FROM "4" TO "3" - UPDATED AIRNAV DATA.
3. TDZE CHANGED FROM "4" TO "3" - UPDATED AIRNAV DATA.
4. TERMINAL ROUTES: CA LEG CHANGED FROM "204" TO "203" - TDZE CHANGED FROM 4 TO 3; LPV DA 203.
5. MINIMUMS: LPV DA ALL CATS CHANGED FROM "204" TO "203" - TDZE CHANGED FROM 4 TO 3.
6. MINIMUMS: LNAV/VNAV DA ALL CATS CHANGED FROM "254" TO "253" - TDZE CHANGED FROM 4 TO 3.
7. MINIMUMS: LNAV HAT ALL CATS CHANGED FROM "336" TO "337" - TDZE CHANGED FROM 4 TO 3.
8. 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.
9. MINIMUMS: CIRCLING CAT A HAA CHANGED FROM "516" TO "517" AND CAT C FROM "576" TO "577" - AIRPORT ELEVATION CHANGED FROM 4 TO 3.
10. MINIMUMS: CIRCLING CAT D MDA/HAA CHANGED FROM "600/596" TO "580/577" - NEW CONTROLLING OBSTACLE; AIRPORT ELEVATION CHANGED FROM 4 TO 3.
11. LINE 5: ADDED "200 HAT: 0.45" - 8260.19J 8-6-7.E(3).
12. LINE 7: ADDED "20:1: IS CLEAR" - 8260.19J 8-6-7.G(3).
13. NOTES: CHANGED NOTE FROM "FOR INOPERATIVE ALSF-2, INCREASE LNAV/VNAV ALL CATS VISIBILITY TO RVR 4000" TO "FOR INOPERATIVE ALS, INCREASE LNAV/VNAV ALL CATS VISIBILITY TO RVR 4000" - 8260.19J 8-6-12.O(3).
14. CHART PLANVIEW NOTE: CHANGED FROM "PROCEDURE NA FOR ARRIVALS ON RQR VOR/DME AIRWAY RADIALS 055 CW 082 AND AT TBD VORTAC ON V198-552 WESTBOUND" TO "PROCEDURE NA FOR ARRIVALS ON RQR VOR/DME AIRWAY RADIALS 055 CW 082 AND AT TBD VOR/DME ON V198-552 WESTBOUND" - TBD IS NOW VOR/DME.
15. ADDITIONAL FLIGHT DATA: ADDED OBSTACLE ID "(22-000980)" TO THE 7:1 OBSTACLE - 8260.19J 8-6-11.E.
16. ADDITIONAL FLIGHT DATA: CHANGED CHART FAS OBST FROM "83 RD(I) 300026N/0901731W" TO "90 TOWER (22-053453) 300008N/0901645W" - UPDATED TARGETS EVAL.
17. ADDITIONAL FLIGHT DATA: LTP HAE CHANGED FROM "-25 M" TO "-25.2 M" - REVISED THLD ELEVATION.
18. CRC REMAINDER CHANGED FROM "64DBDF64" TO "75E7552C" - LTP LAT/LONG CHANGED FROM "295947.8555N/0901654.2240W" TO "295947.8570N/0901654.2230W", LTP ELLIPSOIDAL HEIGHT CHANGED FROM "-00250" TO "-00252", FPAP LAT/LONG CHANGED FROM "295921.1650N/0901503.4890W" TO "295921.1725N/0901503.4895W", LTP ORTHOMETRIC HEIGHT CHANGED FROM "+00011" TO "+00009", FPAP ORTHOMETRIC HEIGHT CHANGED FROM "+00011" TO "+00009".

COORDINATED WITH:

A4A
ALPA
AOPA
APA
HAI
NBAA
OTHER: ZHU, NEW ORLEANS APP CON, MSY ATCT, AMGR

FLIGHT CHECKED BY

ERIC W PENNEY

Digitally signed by
CASIMIR L TABAKA
 Aug 26, 2025

OFFICE

AJF

DATE

06/10/2025

DEVELOPED BY

TIMOTHY JOHNSON

Digitally signed by
Timothy Johnson
 Feb 19, 2025

OFFICE

AJV-A421

DATE

11/12/2024

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	RW11
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	Y
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W11A
LTP/FTP LATITUDE	295947.8570N
LTP/FTP LONGITUDE	0901654.2230W
LTP/FTP ELLIPSOIDAL HEIGHT	-00252
FPAP LATITUDE	295921.1725N
FPAP LONGITUDE	0901503.4895W
THRESHOLD CROSSING HEIGHT (TCH)	00055.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0000
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0

CRC REMAINDER 75E7552C

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+00009
FPAP ORTHOMETRIC HEIGHT	+00009

