

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
ILS STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.29**

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 ILS OR LOC RWY 11 ILS RWY 11 (SA CAT I) ILS RWY 11 (CAT II) ILS RWY 11 (CAT III)	ORIGINAL/AMENDMENT 5C	CITY NEW ORLEANS	STATE LA		
AIRPORT ELEVATION 3	TDZE 3	SUPERSEDED ILS OR LOC RWY 11 ILS RWY 11 (SA CAT I) ILS RWY 11 (CAT II) ILS RWY 11 (CAT III)	ORIGINAL/AMENDMENT 5B	DATED 09/05/2024	MAG VAR 1W	EPOCH YEAR 2020
FACILITY I-MSY	COORDINATES OF FACILITIES	ACTUAL EFFECTIVE DATE 30 OCTOBER 2025	REQUIRED EFFECTIVE DATE ROUTINE	CANCEL/SUSPEND		

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
AWDAD INT/19.00 DME		VOODO INT/I-MSY 24.37 DME					093.33 (RQR R-273)	13.18	7000
VOODO INT/I-MSY 24.37 DME	IAF	TURTL/I-MSY 15.00 DME					106.47 (I-MSY)	9.37	4000
TBD VOR/DME	IAF	TURTL/I-MSY 15.00 DME					031.95	28.23	4000
TURTL/I-MSY 15.00 DME	IF	MUDBG/I-MSY 8.32 DME/RADAR					106.47 (I-MSY)	6.69	2000

MISSED APPROACH

MAP:
ILS: DA
LOC: 6.53 NM AFTER MUDBG/I-MSY 8.32 DME/RADAR OR AT I-MSY 1.79 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 800 THEN CLIMBING RIGHT TURN TO 2000 ON HEADING 130 AND ON LEV VORTAC R-354 TO SAFES INT/LEV 38.52 DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS (DO NOT CHART):

CLIMB TO 800 THEN CLIMBING RIGHT TURN TO 2600 DIRECT HRV VORTAC AND HOLD.

PROFILE:

- PT** SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- PROFILE STARTS AT TURTL/I-MSY 15.00 DME
- FAC:** 106.47 **FAF:** MUDBG/I-MSY 8.32 DME/RADAR **DIST FAF TO MAP:** 6.53 **DIST FAF TO THLD:** 6.53
- MIN ALT:** TURTL/I-MSY 15.00 DME 4000, MUDBG/I-MSY 8.32 DME/RADAR 2000, WENUP/I-MSY 3.28 DME 500
- DIST TO THLD FROM OM:** **MM:** **IM:** 908.00 **100 HAT:** 900 **150 HAT:** **GS ANT:** 1249
- MIN GS INCPT:** 2000 **GS ALT AT PFAF:** MUDBG/I-MSY 8.32 DME/RADAR 2000 **OM:** **MM:** **IM:** 105
- GS ANGLE:** 2.80 **34:1:** **20:1:** **TCH:** 56.3
- MSA FROM:** RQR VOR/DME 180-360 3100, 360-180 1800



PBN REQUIREMENTS NOTE:

RADAR OR DME REQUIRED.

NOTES:

SA CAT I ILS - SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED; S-ILS 11: CAT A, B, C, D, RA 150, RVR 1400, HAT 150, DA 153 MSL
 CAT II ILS - SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED; S-ILS 11: CAT A, B, C, D, RA 100, RVR 1200, HAT 100, DA 103 MSL
 CAT III ILS - SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED; S-ILS 11: CAT A, B, C, D, RVR 600
 CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
 CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-LOC 11 CAT C/D VISIBILITY TO 1 3/8 SM AND INCREASE WENUP FIX MINIMUMS S-LOC 11 CAT C/D VISIBILITY TO RVR 4500.
 SA CAT I CHART NOTE: REQUIRES SPECIFIC OPSPEC, MSPEC, OR LOA APPROVAL AND USE OF HUD TO DH.

ADDITIONAL FLIGHT DATA:

CHART IN PLANVIEW: RQR 5.82 DME AT VOODO.
 HOLD N, RT, 174.44 INBOUND.
 CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD SE HRV VORTAC, RT, 303.90 INBOUND.
 CHART FAS OBST: 71 TRAVERSE_WAY (22-068328) 300007N/0901737W.
 CHART 313 STACK (22-022084) 300100N/0902411W.
 CHART VDP AT 2.68 DME.
 DISTANCE VDP TO THLD 0.89 NM.
 CHART IN PLANVIEW: HRV VORTAC.

MINIMUMS:

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

ALTERNATE: NA ILS: STANDARD; LOC: STANDARD

CATEGORY:	A			B			C			D			E			
	FINAL TYPE	DA/MDA	VIS	HAT/HAA												
S-ILS 11	203	1800	200	203	1800	200	203	1800	200	203	1800	200				
S-LOC 11	500	2400	497	500	2400	497	500	5000	497	500	5000	497				
CIRCLING	520	1	517	540	1	537	580	1 1/2	577	580	2	577				
WENUP FIX MINIMUMS																
S-LOC 11	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 4/8994 - 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. MINIMUMS: S-ILS 11 DA ALL CATS CHANGED FROM "204" TO "203" - TDZE CHANGED FROM 4 TO 3.
5. MINIMUMS: S-LOC 11 HAT ALL CATS CHANGED FROM "496" TO "497" - TDZE CHANGED FROM 4 TO 3.
6. MINIMUMS: CIRCLING CAT A HAA CHANGED FROM "516" TO "517" AND CAT C FROM "576" TO "577" - AIRPORT ELEVATION CHANGED FROM 4 TO 3.
7. 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 4/0752.
8. MINIMUMS: CIRCLING CAT D MDA/HAA CHANGED FROM "600/596" TO "580/577" - NEW CONTROLLING OBSTACLE; AIRPORT ELEVATION CHANGED FROM 4 TO 3; MATCHES OTHER PROCEDURES.
9. MINIMUMS: WENUP FIX MINIMUMS: S-LOC 11 MDA/HAT ALL CATS CHANGED FROM "320/316" TO "340/337" - NEW CONTROLLING OBSTACLE; CLEARS T-NOTAM 4/0752.
10. ALTERNATE MINIMUMS CHANGED FROM "STANDARD" TO "NA" - MISSED APPROACH NAVAID IS A CAT 3 MONITORED FACILITY; 8260.19J 2-4-6.C.(1).
11. LINE 2: CHANGED FROM "PROFILE STARTS AT TURTL" TO "PROFILE STARTS AT TURTL/I-MSY 15.00 DME" - 8260.19J 8-6-7.B.
12. LINE 5: GS ANT CHANGED FROM "1248" TO "1249" - UPDATED TARGETS EVAL.
13. NOTES: SA CAT 1 ILS NOTE CHANGED FROM "DA 154" TO "DA 153" - TDZE CHANGED FROM 4 TO 3.
14. NOTES: CAT II ILS NOTE CHANGED FROM "DA 104" TO "DA 103" - TDZE CHANGED FROM 4 TO 3.
15. ADDITIONAL FLIGHT DATA: CHART VDP CHANGED FROM "AT 2.67 DME" TO "AT 2.68 DME" - UPDATED TARGETS EVAL.
16. ADDITIONAL FLIGHT DATA: DISTANCE VDP TO THLD CHANGED FROM "0.88 NM" TO "0.89 NM" - UPDATED TARGETS EVAL.
17. ADDITIONAL FLIGHT DATA: CHART FAS OBSTACLE CHANGED FROM "70 SIGN 300008N/0901737W" TO "71 TRAVERSE_WAY (22-068328) 300007N/0901737W" - UPDATED TARGETS EVAL.
18. ADDITIONAL FLIGHT DATA: ADDED OBSTACLE ID "(22-022084)" TO THE 7:1 OBSTACLE - 8260.19J 8-6-11.E.

09/09/2025: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 04/07/2025.
 ALTERNATE MINIMUMS: CHANGED FROM "NA" TO "ILS: STANDARD; LOC: STANDARD".
 DELETED CHART CIRCLING ICON NOTE.

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

CASEY D HILL

Aug 05, 2025

OFFICE

AJF

DATE

06/10/2025

DEVELOPED BY

TIMOTHY JOHNSON

Digitally signed by

Timothy Johnson

Apr 07, 2025

OFFICE

AJV-A421

DATE

11/22/2024

APPROVED BY

DAVID DANNER

Digitally signed by

CASEY D HILL

Aug 05, 2025

OFFICE

AJV-A421

DATE

TITLE

MANAGER

