

**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 RSW	PROCEDURE NAME ILS OR LOC RWY 6	ORIGINAL/AMENDMENT 8	CITY FORT MYERS	STATE FL
AIRPORT ELEVATION 30	TDZE 27	SUPERSEDED ILS OR LOC/DME RWY 6	ORIGINAL/AMENDMENT 7B	DATED 06/17/2021
FACILITY I-RSW	COORDINATES OF FACILITIES	ACTUAL EFFECTIVE DATE 31 OCTOBER 2024	REQUIRED EFFECTIVE DATE ROUTINE	MAG VAR 4W
				EPOCH YEAR 2000
				CANCEL/SUSPEND

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
OBELL/I-RSW 14.74 DME	IAF	HAVIT/I-RSW 11.74 DME					058.10	3.00 (I-RSW)	3000
HAVIT/I-RSW 11.74 DME		TOUHY/I-RSW 9.65 DME					058.10	2.09 (I-RSW)	2400
FOGAN	IAF	TOUHY		TF	FB	1.00	106.18	8.43	2400
TOUHY/I-RSW 9.65 DME	IF	CELBO/I-RSW 6.60 DME					058.10	3.05 (I-RSW)	1500

MISSED APPROACH

MAP:

ILS: DA
LOC: I-RSW 2.15 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 1000 THEN CLIMBING RIGHT TURN TO 2300 ON RSW VORTAC R-140 TO CORFU/RSW 10.00 DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- PT** SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- PROFILE STARTS AT TOUHY/I-RSW 9.65 DME
- FAC:** 058.10 **FAF:** CELBO/I-RSW 6.60 DME **DIST FAF TO MAP:** 4.45 **DIST FAF TO THLD:** 4.45
- MIN ALT:** TOUHY/I-RSW 9.65 DME 2400, CELBO/I-RSW 6.60 DME 1500
- DIST TO THLD FROM OM:** **MM:** **IM:** **150 HAT:** **GS ANT:** 1048
- MIN GS INCPT:** 1500 **GS ALT AT PFAF:** CELBO/I-RSW 6.60 DME 1500 **OM:** **MM:** **IM:**
- GS ANGLE:** 3.00 **34:1:** **20:1:** **TCH:** 55.1
- MSA FROM:** RSW VORTAC 2600



PBN REQUIREMENTS NOTE:

RNP APCH-GPS FROM FOGAN.

EQUIPMENT REQUIREMENTS NOTES:

DME REQUIRED.

NOTES:

CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-ILS 6 CAT E VISIBILITY TO RVR 4000 AND S-LOC 6 CATS C/D/E TO RVR 5500.
CHART SPEED ICON IN PLANVIEW AT TOUHY: MAX 210 KIAS.

ADDITIONAL FLIGHT DATA:

HOLD SE, RT, 320.33 INBOUND.
CHART FAS OBST: 130 TOWER (12-005081) 262932N/0814831W.
CHART 295 TOWER (12-001440) 262910N/0814958W.
CHART VDP AT 3.04 DME.
DISTANCE VDP TO THLD 0.89 NM.

MINIMUMS:

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

ALTERNATE: NA ILS: STANDARD - NA WHEN CONTROL TOWER CLOSED.; LOC: STANDARD - CAT E 800-2 3/4, NA WHEN CONTROL TOWER CLOSED.

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
S-ILS 06	227	1800	200	227	1800	200	227	1800	200	227	1800	200	227	1800	200
S-LOC 06	380	2400	353	380	2400	353	380	3000	353	380	3000	353	380	3000	353
CIRCLING	560	1	530	560	1	530	580	1 1/2	550	660	2	630	820	2 3/4	790



CHANGES - REASONS

1. PROCEDURE NAME UPDATED FROM ILS OR LOC/DME RWY 6 TO ILS OR LOC RWY 6. – CURRENT IAP NAMING REQUIREMENTS.
2. INCORPORATED CHANGES FROM P-NOTAMS AMDTS 7 A/B INTO FORM. - IAW 8260.19I 8-3-4 C(3).
3. INCREASED CIRCLING MDA/HAA CAT A AND B FROM 500/470 TO 560/530. – NEW CONTROLLING OBSTACLE.
4. ADDED INITIAL SEGMENTS FROM OBELL AND FOGAN. – ATC/FPT REQUEST; UPDATING TO MATCH RNAV (RNP) Z RWY 6.
5. UPDATED INTERMEDIATE/FAF FIX FROM TROPC/DOLPH TO TOUHY/CELBO; DISTANCE UPDATED FROM 6.00 TO 2.05; ADDED STEPDOWN FIX PEROE. - ATC/FPT REQUEST; UPDATING TO MATCH RNAV (RNP) Z RWY 6.
6. UPDATED MISSED APPROACH INSTRUCTIONS FROM “CLIMB TO 1000 THEN CLIMBING RIGHT TURN TO 3000 ON RSW VORTAC R-140 TO CORFU INT/RSW 10 DME AND HOLD” TO CLIMB TO 1000 THEN CLIMBING RIGHT TURN TO 2300 ON RSW VORTAC R-140 TO CORFU INT/RSW 10 DME AND HOLD.” - PER FPT/ATC REQUEST.
7. REMOVED ALTERNATE MISSED APPROACH INSTRUCTIONS. – CYY VOR/DME VORMON 4/17/25.
8. LINE 2: REMOVED HOLD-IN-LIEU; ADDED PROFILE STARTS AT TOUHY/I-RSW 9.65 DME. – PER ATC/FPT REQUEST; IAW 8260.19I 8-6-7 B(3)A: SINGLE IF.
9. LINE 4: UPDATED MIN ALT FROM “TROPC/I-RSW 12.60 DME, DOLPH/I-RSW6.60 DME” TO “TOUHY/I-RSW 9.65 DME 2400, CELBO/I-RSW 6.60 DME 1500.” – SINGLE IF, FAF UPDATED.
10. ADDED PBN REQUIREMENTS NOTE: “RNP APCH – GPS FROM FOGAN.” – HYBRID PROCEDURE; SEGMENT ADDED TO LINK UP WITH PBN STARS.
11. ADDED EQUIPMENT REQUIREMENT NOTES: DME REQUIRED - HYBRID PROCEDURE; DME REQUIRED AT CONVENTIONAL IAF AND LOC MISSED APPROACH POINT.
12. UPDATED CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH TO CURRENT FORMAT. – IAW 8260.19I 8-6-9 M(1).
13. UPDATED CHART NOTE: FROM “FOR INOPERATIVE MALSR, INCREASE S-ILS 6 CAT E VISIBILITY TO RVR 4000 AND S-LOC 6 CAT E VISIBILITY TO RVR 6000” TO “FOR INOPERATIVE ALS, INCREASE S-ILS 6 CAT E VISIBILITY TO RVR 4000 AND S-LOC 6 CATS C/D/E VISIBILITY TO RVR 5500.” – UPDATED EVALUATION COMPLETED.
14. ADDED CHART SPEED ICON IN PLANVIEW AT TOUHY: MAX 210 KIAS. - PER ATC/FPT REQUEST.
15. REMOVED ADDITIONAL FLIGHT DATA: CHART: ASR – NO LONGER REQUIRED; NEED DETERMINED BY CHARTING.
16. REMOVED ADDITIONAL FLIGHT DATA: CHART IN PLANVIEW: ALTERNATE MISSED HOLDING. – ALTERNATE MISSED APPROACH REMOVED.
17. UPDATED ADDITIONAL FLIGHT DATA: FROM CHART 308 TOWER 262910N/0814958W TO CHART 295 TOWER 262910N/0814958W. – UPDATED 7.1 EXCLUDED OBSTACLE.
18. UPDATED ADDITIONAL FLIGHT DATA: FROM “CHART VDP AT 3.11 DME”; DISTANCE VDP TO THLD 0.96 MILES; *LOC ONLY” TO “CHART VDP AT 3.04 DME. DISTANCE VDP TO THLD 0.89 NM.” – NEW EVALUATION COMPLETED: *LOC ONLY NOT REQUIRED IAW 8260.19I IMPLEMENTATION MEMO.
19. REMOVED CHART IN PLANVIEW: WIMEX/CYY 17.97 DME. – NO LONGER REQUIRED; ALTERNATE MISSED APPROACH REMOVED.
20. UPDATED ALTERNATE MINIMUMS: FROM “ILS: STANDARD, CAT E 700-2 1/2, LOC: STANDARD, CAT E 800-2 1/4” TO “ILS: STANDARD, LOC: STANDARD, CAT E 800-2 3/4.” - IAW 8260.3E 3-4-1.

06/14/2024: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON: 01/30/2024.

1. CHANGED ALL REFERENCES OF "CORFU INT/RSW 10.00 DME" TO "CORFU/RSW 10.00 DME"

COORDINATED WITH:

A4A
 ALPA
 AOPA
 APA
 HAI
 NBAA
 OTHER: ZMA, RSW ATCT, AMGR

FLIGHT CHECKED BY

ERIC L GEYER

Digitally signed by
CASIMIR L TABAKA
 Jun 10, 2024

OFFICE

FPO

DATE

05/29/2024

DEVELOPED BY

CASIMIR L. TABAKA (BARBARA GORMAN)

Digitally signed by
CASIMIR L TABAKA
 Mar 27, 2024

OFFICE

AJV-A432

DATE

01/30/2024

APPROVED BY

CASIMIR L. TABAKA

Digitally signed by
CASIMIR L TABAKA
 Mar 27, 2024

OFFICE

AJV-A430

DATE

TITLE
MANAGER

