

**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.

<u>AIRPORT ID</u>	<u>PROCEDURE NAME</u>	<u>ORIGINAL/AMENDMENT</u>	<u>CITY</u>	<u>STATE</u>	
RSW	RNAV (GPS) Y RWY 6	2	FORT MYERS	FL	
<u>AIRPORT ELEVATION</u>	<u>TDZE</u>	<u>SUPERSEDED</u>	<u>DATED</u>	<u>MAG VAR</u>	<u>EPOCH YEAR</u>
30	27	RNAV (GPS) RWY 6	06/17/2021	4W	2000
<u>FACILITY</u>	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u>	<u>REQUIRED EFFECTIVE DATE</u>	<u>CANCEL/SUSPEND</u>	
RNAV		31 OCTOBER 2024	ROUTINE		

**TERMINAL ROUTES**

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>LEG TYPE</u>	<u>FO/FB</u>	<u>RNP</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>ALTITUDE</u>
GULLF	IAF	STRKL		TF	FB	1.00	238.10	4.19	4000
STRKL		WINLE		TF	FB	1.00	291.54	3.15	3000
WINLE		TOUHY		TF	FB	1.00	349.18	2.65	2400
OBELL	IAF	HAVIT		TF	FB	1.00	058.04	3.00	3000
HAVIT		TOUHY		TF	FB	1.00	058.04	2.09	2400
FOGAN	IAF	TOUHY		TF	FB	1.00	106.18	8.43	2400
TOUHY	IF	CELBO		TF	FB	1.00	058.05	3.05	1500
CELBO	FAF	RW06	MAP	TF	FO	0.30	058.07	4.45	
RW06	MAP	1000 MSL		CA			058.07		1000
1000 MSL		CORFU		DF	FO	1.00			2300

**MISSED APPROACH**

**MAP:**

LPV: DA  
LNAV/VNAV: DA  
LNAV: RW06

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 1000 THEN CLIMBING RIGHT TURN TO 2300 DIRECT CORFU AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**



PROFILE:

1.	PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)									
2.	PROFILE STARTS AT TOUHY														
3.	FAC:	058.07	FAF:	CELBO	DIST FAF TO MAP:	4.45	DIST FAF TO THLD:	4.45							
4.	MIN ALT: TOUHY 2400, CELBO 1500														
5.	DIST TO THLD FROM OM:		MM:		IM:		150 HAT:		200 HAT:	0.46	GS ANT:				
6.	MIN GP INCPT:	1500	GP ALT AT PFAF:	CELBO 1500					OM:		MM:			IM:	
7.	GP ANGLE:	3.00	34:1:	IS CLEAR	20:1:	IS CLEAR	TCH:	55.0							
8.	MSA FROM: RW06 2600														

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW 4°C OR ABOVE 54°C.  
CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).  
CHART NOTES: FOR INOPERATIVE ALS, INCREASE LNAV/VNAV ALL CATS VISIBILITY TO RVR 5500, AND LNAV CATS C AND D VISIBILITY TO RVR 5500.  
CHART SPEED ICON IN PLANVIEW AT STRKL: MAX 210 KIAS.  
CHART SPEED ICON IN PLANVIEW AT HAVIT: MAX 210 KIAS.  
CHART SPEED ICON IN PLANVIEW AT FOGAN: MAX 210 KIAS.

ADDITIONAL FLIGHT DATA:

HOLD SE, RT, 322.00 INBOUND.  
CHART FAS OBST: 144 ANTENNA (12-190762) 262957N/0814738W.  
CHART 510 TOWER (12-001861) 263020N/0815108W.  
CHART VDP AT 0.95 NM TO RW06.  
WAAS CHANNEL # 65619  
REFERENCE PATH ID: W06A  
LTP HAE: -16.2 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	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA
LPV DA	227	1800	200	227	1800	200	227	1800	200	227	1800	200			
LNAV/VNAV DA	392	3500	365	392	3500	365	392	3500	365	392	3500	365			
LNAV MDA	400	2400	373	400	2400	373	400	3500	373	400	3500	373			
CIRCLING	560	1	530	560	1	530	580	1 1/2	550	660	2	630			



CHANGES - REASONS

1. PROCEDURE NAME UPDATED FROM RNAV (GPS) RWY 6 TO RNAV (GPS) Y RWY 6. – MULTIPLE RNAV PROCEDURES TO RWY 6.  
2. INCORPORATED CHANGES FROM P-NOTAMS AMDTS 1 A/B/C INTO FORM. - IAW 8260.19I 8-3-4 C(3).  
3. DECREASED LPV DA/HAT ALL CATS FROM 330/303 TO 227/200; VISIBILITY FROM RVR 2400 TO 1800. – NEW OBSTACLE EVALUATION; ALL SURFACES CLEAR.  
4. INCREASED LNAV/VNAV DA/HAT FROM 380/353 TO 392/365; VISIBILITY FROM RVR 4000 TO 3500. – NEW CONTROLLING OBSTACLE; NEW VIS TABLE APPLIED.  
5. DECREASED LNAV MDA/HAT FROM 440/413 TO 400/373; VISIBILITY CAT C FROM RVR 4000 TO 3500, CAT D FROM RVR 5000 TO 3500. – NEW CONTROLLING OBSTACLE; NEW VIS TABLE APPLIED.  
6. INCREASED CIRCLING MDA/HAA CAT A AND B FROM 500/470 TO 560/530. – NEW CONTROLLING OBSTACLE.  
7. REMOVED FEEDERS FROM PINTS AND CORFU; INITIALS FROM PONTY AND SOKIE. – ATC/FPT REQUEST; UPDATING TO MATCH RNAV (RNP) Z RWY 6.  
8. ADDED INITIALS FROM GULLF, OBELL, AND FOGAN. - ATC/FPT REQUEST; UPDATING TO MATCH RNAV (RNP) Z RWY 6.  
9. UPDATED INTERMEDIATE FIX FROM LENPE TO TOUHY; COURSE/DISTANCE UPDATED FROM 058.03/6.00 TO 058.05/2.05; ADDED STEPDOWN FIX PEROE. - ATC/FPT REQUEST; UPDATING TO MATCH RNAV (RNP) Z RWY 6.  
10. UPDATED CELBO TO RW06 DISTANCE FROM 4.40 TO 4.45. – FAF CELBO MOVED TO ACCOMMODATE 3.0/55.0 GPA/TCH.  
11. UPDATED MISSED APPROACH INSTRUCTIONS FROM “CLIMB TO 2300 DIRECT GALVE AND VIA 121.69 TRACK TO RUTHY AND RIGHT TURN VIA 213.13 TRACK TO CORFU AND HOLD” TO “CLIMB TO 1000 THEN CLIMBING RIGHT TURN TO 2300 DIRECT CORFU AND HOLD.” - PER FPT/ATC REQUEST.  
12. LINE 2: UPDATED PROFILE STARTS AT: FROM LENPE TO TOUHY. – NEW INTERMEDIATE FIX.  
13. LINE 3: UPDATED DIST FAF TO MAP/THLD FROM 4.40 TO 4.45. - FAF CELBO MOVED TO ACCOMMODATE 3.0/55.0 GPA/TCH.  
14. LINE 4: UPDATED MIN ALT FROM “LENPE 2000, CELBO 1500” TO “TOUHY 2400, CELBO 1500.” – INTERMEDIATE FIX UPDATED.  
15. LINE 7: ADDED 20:1 IS CLEAR; UPDATED TCH FROM 55.1 TO 55.0. –NO 20:1 PENETRATIONS EXIST.  
16. REMOVED CHART NOTE: DME/DME RNP-0.3 NA; ADDED PBN REQUIREMENTS NOTE: RNP APCH - GPS. - IAW 8260.58C TABLE 1-2-1.  
17. UPDATED CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH TO CURRENT FORMAT. – IAW 8260.19I 8-6-9 M(1).  
18. UPDATED CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW FROM “-15C (5F) OR ABOVE 48C (118F)” TO “4C TO 54C.” –FAHRENHEIT REMOVED IAW 8260.19I; NEW WEATHER STUDY CONDUCTED.  
19. UPDATED CHART NOTE: FROM “FOR INOPERATIVE MALSR INCREASE LPV ALL CATS VISIBILITY TO RVR 5000, AND LNAV CAT D VISIBILITY TO RVR 6000” TO “FOR INOPERATIVE ALS, INCREASE LNAV/VNAV ALL CATS VISIBILITY TO RVR 5500, AND LNAV CATS C AND D VISIBILITY TO RVR 5500.” – UPDATED EVALUATION COMPLETED.  
20. ADDED CHART SPEED ICON IN PLANVIEW AT FOGAN: MAX 210 KIAS; AT STRKL: MAX 210 KIAS; AT HAVIT: MAX 210 KIAS. - PER ATC/FPT REQUEST.  
21. REMOVED ADDITIONAL FLIGHT DATA: CHART: ASR – NO LONGER REQUIRED; NEED DETERMINED BY CHARTING.  
22. UPDATED CHART FAS OBST: FROM “104 TREE 263104N/0814643W, 130 TOWER 262932N/0814831W” TO “144 ANTENNA (12-190762) 262957N/0814738W.” – NEW LNAV CONTROLLING OBSTACLE; PRECISION LNAV/VNAV CONTROLLER DOES NOT NEED TO BE CHARTED.  
23. UPDATED CHART VDP AT “1.13 MILES TO RW06\*, \*LNAV ONLY” TO “0.95 NM TO RW06.” – NEW EVALUATION COMPLETED; \*LNAV ONLY NOT REQUIRED IAW 8260.19I 8-6-10M.  
24. UPDATED MISSED APPROACH HOLD FROM “HOLD SE, RT, 322.39 INBOUND” TO “HOLD SE, RT, 322.00 INBOUND.” – INBOUND CRS UPDATED TO MATCH OTHER RNAV PROCEDURES.  
25. FAS DATA: LTP/FTP LATITUDE/LONGITUDE UPDATED FROM 263135.3465N/0814612.0690W TO 263135.3485N/0814612.0690W. – NEW AIRNAV DATA INCORPORATED.  
26. FAS DATA: FPAP LATITUDE/LONGITUDE UPDATED FROM 263245.0200N/0814425.0300W TO 263245.0265N/0814425.0360W. - NEW AIRNAV DATA INCORPORATED.  
27. FAS DATA: UPDATED VERTICAL ALERT LIMIT (VAL) FROM 50.0 TO 35.0. – LPV HAT REDUCED FROM 250 TO 200.  
28. FAS DATA: CRC REMAINDER UPDATED FROM 3678C57F TO 25AF1D76. -LTP/FTP/FPAP LATITUDE/LONGITUDE AND VAL UPDATED.

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

01/26/2024

APPROVED BY

CASIMIR L. TABAKA

Digitally signed by  
**CASIMIR L TABAKA**  
Mar 27, 2024

OFFICE

AJV-A430

DATE

**TITLE**  
MANAGER



AIRPORT ID  
RSW

PROCEDURE NAME  
RNAV (GPS) Y RWY 6

ORIGINAL/AMENDMENT  
2

CITY  
FORT MYERS

STATE  
FL

**FAS DATA BLOCK INFORMATION**

**DATA FIELD**

**DATA**

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)

0  
0  
KRSW  
RW06  
0  
Y  
0  
W06A  
263135.3485N  
0814612.0690W  
-00162  
263245.0265N  
0814425.0360W  
00055.0  
F  
03.00  
106.75  
0000  
40.0  
35.0

CRC REMAINDER

25AF1D76

**ADDITIONAL PATH POINT RECORD INFORMATION**

ICAO CODE  
LTP ORTHOMETRIC HEIGHT  
FPAP ORTHOMETRIC HEIGHT

K7  
+00081  
+00081

