

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</u> FERNANDINA BEACH MUNI	<u>AIRPORT ID</u> KFHB	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 4	<u>ORIGINAL/AMENDMENT</u> ORIG	<u>CITY</u> FERNANDINA BEACH	<u>STATE</u> FL	
<u>AIRPORT ELEVATION</u> 16	<u>TDZE</u> 15	<u>SUPERSEDED</u>	<u>ORIGINAL/AMENDMENT</u> NONE	<u>DATED</u>	<u>MAG VAR</u> 5W	<u>EPOCH YEAR</u> 2000
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 5 DECEMBER 2019	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

TAA

FROM	FIX TYPE	TO	FIX TYPE	ALTITUDE
1. 311/30 CW 131/30	NOPT	WILNA	IF/IAF	2100
2. 131/30 CW 311/30		131/20 CW 311/20		2600
3. 131/20 CW 311/20		WILNA	IAF	2100

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
WILNA	IF/IAF	SHOAT		TF	FB	1.00	040.53	7.03	1800
SHOAT	FAF	DENOO/2.58 NM TO RW04		TF	FB	0.30	040.55	2.89	
DENOO/2.58 NM TO RW04		RW04	MAP	TF	FO	0.30	040.55	2.58	
RW04	MAP	265 MSL		CA			040.55		
265 MSL		EZDAW		DF	FO	1.00			2000

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW04

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2000 DIRECT EZDAW AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

QUALITY
10
CHECKED

PROFILE:

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. HOLD SW WILNA, RT, 040.53 INBOUND, 2100 FT. IN LIEU OF PT (IAF), MAX 6000.
3. FAC: 040.55 FAF: SHOAT DIST FAF TO MAP: 5.47 DIST FAF TO THLD: 5.47
4. MIN ALT: WILNA 2100, SHOAT 1800, DENOO/2.58 NM TO RW04 880*
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 250 HAT: 0.64 GS ANT: MM: IM:
6. MIN GP INCPT: 1800 GP ALT AT FAF : SHOAT 1800 OM: MM: IM:
7. GP ANGLE: 3.00 34:1: IS NOT CLEAR 20:1: IS CLEAR TCH: 47.1
8. MSA FROM:

PBN REQUIREMENTS NOTE:

RNP APCH.

NOTES:

CHART NOTE: CIRCLING RWY 9, 22, 27 NA AT NIGHT.
CHART NOTE: RWY 4 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15°C OR ABOVE 54°C.

ADDITIONAL FLIGHT DATA:

CHART CIRCLING ICON.
CHART P-50
CHART VDP AT 1.00 NM TO RW04*
*LNAV ONLY
WAAS CHANNEL #90343
REFERENCE PATH ID: W04A
CHART FAS OBST: 119 TREE 303551N/0812737W.
HOLD NE, RT, 220.66 INBOUND
LTP HAE: -24.7 M

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE.

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	265	3/4	250	265	3/4	250	265	3/4	250	265	3/4	250			
LNAV/VNAV DA	280	7/8	265	280	7/8	265	280	7/8	265	280	7/8	265			
LNAV MDA	380	1	365	380	1	365	380	1	365	380	1	365			
CIRCLING	480	1	464	480	1	464	580	1 1/2	564	580	2	564			

CHANGES - REASONS

- 10//9/19: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 7/9/19.
1. ADDED ROUTINE TO REQUIRED EFFECTIVE DATE ON THE FAA FORM 8260-3.



COORDINATED WITH:

A4A ☐ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒ OTHER: ZJX, JAX APP CON. AMGR

FLIGHT CHECKED BY

JEFFREY ECKMAN

Digitally signed by OFFICE

WARDELL HENNING FICO

DATE

10/03/19

DEVELOPED BY

WARDELL HENNING (BARBARA GORMAN)

Digitally signed by

Oct 08, 2019

WARDELL HENNING

OFFICE

AJV-A432

DATE

07/17/2019

APPROVED BY

LONNIE EVERHART

Digitally signed by

WARDELL HENNING

Oct 08, 2019

OFFICE

AJV-A430

DATE

TITLE

MANAGER



FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KFHB
RUNWAY	RW04
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W04A
LTP/FTP LATITUDE	303617.2590N
LTP/FTP LONGITUDE	0812759.4875W
LTP/FTP ELLIPSOIDAL HEIGHT	-00247
FPAP LATITUDE	303729.8900N
FPAP LONGITUDE	0812659.4065W
THRESHOLD CROSSING HEIGHT (TCH)	00047.1
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1136
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	BBB7AAEB

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+00038
FPAP ORTHOMETRIC HEIGHT	+00038

