

**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.

<b><u>AIRPORT</u></b> FLAGLER EXECUTIVE	<b><u>AIRPORT ID</u></b> KFIN	<b><u>PROCEDURE NAME</u></b> RNAV (GPS) RWY 6	<b><u>ORIGINAL/AMENDMENT</u></b> 2	<b><u>CITY</u></b> PALM COAST	<b><u>STATE</u></b> FL
<b><u>AIRPORT ELEVATION</u></b> 33	<b><u>TDZE</u></b> 32	<b><u>SUPERSEDED</u></b> RNAV (GPS) RWY 6	<b><u>ORIGINAL/AMENDMENT</u></b> 1D	<b><u>DATED</u></b> 07/21/2016	<b><u>MAG VAR</u></b> 6W
<b><u>FACILITY</u></b> RNAV	<b><u>COORDINATES OF FACILITIES</u></b>	<b><u>ACTUAL EFFECTIVE DATE</u></b> 19 JULY 2018	<b><u>REQUIRED EFFECTIVE DATE</u></b> ROUTINE	<b><u>CANCEL SUSPEND</u></b>	<b><u>EPOCH YEAR</u></b> 2005

**TERMINAL ROUTES**

<b><u>FROM</u></b>	<b><u>FIX TYPE</u></b>	<b><u>TO</u></b>	<b><u>FIX TYPE</u></b>	<b><u>LEG TYPE</u></b>	<b><u>FO/FB</u></b>	<b><u>RNP</u></b>	<b><u>COURSE</u></b>	<b><u>DISTANCE</u></b>	<b><u>ALTITUDE</u></b>
ASTOR		KABEC		TF	FO	2.00	194.72	26.78	2300
OMN VORTAC		KABEC		TF	FO	2.00	288.88	14.33	2300
ROYES		KABEC		TF	FO	2.00	172.06	11.36	2300
BARBS	IAF	KABEC	NOPT	TF	FB	1.00	033.94	3.31	2300
KABEC	IF/IAF	JABKU		TF	FB	1.00	060.43	5.94	1600
JABKU	FAF	KRUZE/2.00 NM TO RW06		TF	FB	0.30	060.47	2.81	
KRUZE/2.00 NM TO RW06		RW06	MAP	TF	FO	0.30	060.47	2.00	
RW06	MAP	282 MSL		CA			060.47		
282 MSL		GACDE		DF	FO	1.00			2300

**MISSED APPROACH**

**MAP:**

LPV: DA  
 LNAV/VNAV: DA  
 LNAV: RW06

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 2300 DIRECT GACDE AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**



PROFILE:

1. PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF (IAF)
2. HOLD SW KABEC, RT, 060.43 INBOUND, 2300 FT. IN LIEU OF PT (IAF), MAX 6000.				
3. FAC:	060.47	FAF: JABKU	DIST FAF TO MAP: 4.81	DIST FAF TO THLD: 4.81
4. MIN ALT: KABEC 2300, JABKU 1600, KRUZE/2.00 NM TO RW06 700*				
5. DIST TO THLD FROM OM:		MM:	IM:	150 HAT: 250 HAT: 0.66
6. MIN GP INCPT: 1600		GP ALT AT FAF : JABKU 1600		OM: MM: IM:
7. GP ANGLE: 3.00	34:1: IS CLEAR	20:1: IS CLEAR	TCH: 40.0	
8. MSA FROM: RW06 2300				

PBN EQUIPMENT REQUIREMENTS NOTES

PBN REQUIREMENTS NOTE: RNP APCH.

NOTES:

CHART NOTE: CIRCLING RWY 11, 29 NA AT NIGHT.  
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C OR ABOVE 54C.  
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON OMN VORTAC AIRWAY RADIALS 211 CW 360.

ADDITIONAL FLIGHT DATA:

CHART CIRCLING ICON.  
CHART R-2907A  
CHART W-136F  
CHART A-293  
CHART VDP AT 1.04 NM TO RW06\*  
\*LNAV ONLY  
WAAS CHANNEL #49209  
REFERENCE PATH ID: W06A  
CHART FAS OBST: 132 TREE 292720N/0811416W.  
HOLD NE, RT, 240.59 INBOUND  
LTP HAE: -19.8 M

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - CAT D 800-2 1/4

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	282	3/4	250	282	3/4	250	282	3/4	250	282	3/4	250			
LNAV/VNAV DA	282	3/4	250	282	3/4	250	282	3/4	250	282	3/4	250			
LNAV MDA	400	1	368	400	1	368	400	1	368	400	1	368			
CIRCLING	500	1	467	500	1	467	760	2	727	760	2 1/4	727			

QUALITY  
10  
CHECKED

CHANGES - REASONS

- 1. DELETED BACKUP ALTIMETER AND ALL ASSOCIATED NOTES - DOCUMENTED AS A CONTINGENCY NOTE UNDER GENERAL REMARKS ON THE -9.
- 2. DELETED CHART NOTE: DME/DME RNP-0.3 NA. - IAW 8260.19H, PARA 1-1-5F(14), REMOVED THE REQUIREMENT FOR THIS NOTE.
- 3. ADDED "PBN REQUIREMENTS NOTE: RNP APCH". - EQUIPMENT REQUIREMENTS NOTE APPLIED PER 8260.58A, CHANGE 1.
- 4. CHANGED CHART NOTE FROM "FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 54C (130F)" TO "FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C OR ABOVE 54C". - UPDATED NOTE REMOVES PUBLISHING FAHRENHEIT TEMPERATURES.
- 5. CHANGED CRC REMAINDER FROM "85F82E23" TO "D6F629B1". - UPDATED FIX LOCATIONS AND LOWER MINIMA REVISED CRC REMAINDER.
- 6. CHANGED LNAV/VNAV DA/HAT/VIS FROM "361/329/1 1/4" TO "282/250/3/4" - LOWER MINIMA ACHIEVED USING UPDATED OBSTRUCTIONS.
- 7. CHANGED LPV VISIBILITY FROM "1" TO "3/4" - USED UPDATED VIS-CHECK WORKSHEET.
- 8. CHANGED LNAV MDA/HAT FROM "540/508" TO "400/368" - LOWER MINIMA ACHIEVED WITH ADDITION OF SDF.
- 9. ADDED SDF TO LNAV PROCEDURE - FIX USED TO ACHIEVE LOWER MINIMA.
- 10. CHANGED CIRCLING MDA/HAA FROM "540/507 CAT A, 600/567 CAT B, 760/727 CAT C, 800/767 CAT D" TO "500/467 CATS A-B, 760/727 CATS C-D" - LOWER MINIMA ACHIEVED USING UPDATED OBSTRUCTIONS.
- 11. CHANGED PROCEDURE ENTRY RESTRICTION NOTE FOR ARRIVALS AT OMN VORTAC FROM "351 CW 360" TO "211 CW 360" - UPDATED RADIALS ENCOMPASS ALL AIRWAYS WITH TURNS OF GREATER THAN 90 DEGREES.
- 12. CHANGED VDP FROM "1.46 MILES TO RW06" TO "1.04 NM TO RW06" - NEW VDP LOCATION ACHIEVED USING SDF.
- 13. ADDED CHART NOTE: CIRCLING RWY 11, 29 NA AT NIGHT. - 20:1 SURFACE PENETRATIONS DEVELOPED AFTER RUNWAY MOVEMENT.
- 14. CHANGED TCH FROM "45" TO "40" - TO ALIGN PROCEDURE WITH PAPI.



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<u>COORDINATED WITH:</u>					
A4A <input type="checkbox"/> ALPA <input checked="" type="checkbox"/> AOPA <input checked="" type="checkbox"/> APA <input type="checkbox"/> HAI <input type="checkbox"/> NBAA <input checked="" type="checkbox"/> OTHER: ZJX, DAB APP, FIN ATCT, FL AERO, AMGR					
<u>FLIGHT CHECKED BY</u> DAMON CHIDESTER		Digitally signed by DAVID TEFFETELLER May 21, 2018	<u>OFFICE</u> FICO	<u>DATE</u> 05/10/2018	
<u>DEVELOPED BY</u> JAMES LAFFERTY		Digitally signed by JAMES LAFFERTY Mar 28, 2018	<u>OFFICE</u> AJV-5433	<u>DATE</u> 03/13/2018	
<u>APPROVED BY</u> PATRICK MULQUEEN		Digitally signed by DAVID TEFFETELLER May 21, 2018	<u>OFFICE</u> AJV-5430	<u>DATE</u>	<u>TITLE</u> MANAGER



FAS DATA BLOCK INFORMATION

DATA FIELD	DATA
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KFIN
RUNWAY	RW06
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W06A
LTP/FTP LATITUDE	292738.6635N
LTP/FTP LONGITUDE	0811243.9560W
LTP/FTP ELLIPSOIDAL HEIGHT	-00198
FPAP LATITUDE	292830.5130N
FPAP LONGITUDE	0811120.8405W
THRESHOLD CROSSING HEIGHT (TCH)	00040.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1224
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	D6F629B1
ADDITIONAL PATH POINT RECORD INFORMATION	
ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+00088
FPAP ORTHOMETRIC HEIGHT	+00088

