

US DEPARTMENT OF TRANSPORTATION  
FEDERAL AVIATION ADMINISTRATION

RNAV - STANDARD  
INSTRUMENT APPROACH PROCEDURE  
TITLE 14 CFR PART 97.33

Bearings, headings, courses, 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 in feet RVR.

TERMINAL ROUTES				MISSED APPROACH
FROM	TO	COURSE AND DISTANCE	ALTITUDE	LNAV: RW29
ASTOR	IBAYI (FO)	151.26 / 27.58	2300	
BARBS	IBAYI (FO)	078.43 / 22.37	2300	CLIMB TO 2300 DIRECT MEGPE AND HOLD.
OMN VORTAC	IBAYI (FO)	045.83 / 9.08	2300	
ROYES	IBAYI (FO)	113.72 / 23.63	2300	ADDITIONAL FLIGHT DATA: HOLD W, LT, 111.51 INBOUND. FAS OBST: 219 AAO 292726N/0810816W CHART VDP AT 1.53 MILES TO RW29. HAGAV TO RW29: 3.04/40. CHART CIRCLING ICON.
IBAYI (IF/IAF)	HAGAV (FB)	291.72 / 6.01	1600	
HAGAV (FAF)	RW29 (MAP) (FO)	291.66 / 4.74		
RW29 (MAP)	433 MSL	291.66		
433 MSL	MEGPE (FO)		2300	

- PT        SIDE OF COURSE        OUTBOUND        FT WITHIN        MILES OF        (IAF)
- HOLD E IBAYI, RT, 291.72 INBOUND, 2300 FT. IN LIEU OF PT (IAF)
- FAC: 291.66 FAF: HAGAV DIST FAF TO MAP: 4.74 THLD: 4.74
- MIN. ALT: IBAYI 2300, HAGAV 1600
- DIST TO THLD FROM OM:        MM:        IM:        150 HAT:        100 HAT:        GS ANT:
- MIN GS INCPT:        GS ALT AT:        OM:        MM:        IM:
- GS ANGLE:        TCH: 34:1 IS NOT CLEAR
- MSA FROM: RW29 2300

MAG VAR: 6W

EPOCH YEAR: 2005

MINIMUMS

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT							ALTERNATE: N A		STANDARD @						
CATEGORY =====>	A			B			C			D			E		
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA
LNAV MDA	560	1	527	560	1	527	560	1 1/2	527	560	1 3/4	527			
CIRCLING	560	1	527	600	1	567	760	2	727	800	2 1/2	767			

NOTES:

CHART NOTE: DME/DME RNP-0.3 NA.

CHART NOTE: VDP NA WITH DAYTONA BEACH ALTIMETER SETTING.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE DAYTONA BEACH ALTIMETER SETTING AND INCREASE ALL MDA 60 FEET; INCREASE LNAV CAT C AND CIRCLING CATS C/D VISIBILITIES 1/4 MILE.

CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.

@ CAT D 800-2 1/2

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

CITY AND STATE PALM COAST, FL	ELEVATION: 33 TDZE: 33 AIRPORT NAME: FLAGLER COUNTY	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 29, ORIG-C 13 NOVEMBER 2014	SUP:
				AMDT: ORIG-B
				DATED 09/18/2014

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ARINC PACKET - 424-18 - RNAV (GPS)

	1	2	3	4	5	6	7	8	9	0	1	2	3
NAVAID	123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012												
SUSAD	OMN K7011260VTH N29181171W081064571 N29181171W081064571E0000000192 NARORMOND BEACH												

	1	2	3	4	5	6	7	8	9	0	1	2	3
WP	123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012												
SUSAEENRT	ASTOR K70 C L N29475530W081180611 W0064 NAR ASTOR												
SUSAEENRT	BARBS K70 C B N29182684W081243152 W0062 NAR BARBS												
SUSAEENRT	HAGAV K70 W N29264864W081064400 W0064 NAR HAGAV												
SUSAEENRT	IBAYI K70 W N29251083W081000622 W0065 NAR IBAYI												
SUSAEENRT	MEGPE K70 W N29312206W081252443 W0062 NAR MEGPE												
SUSAEENRT	ROYES K70 R L N29322601W081255286 W0062 NAR ROYES												

	1	2	3	4	5	6	7	8	9	0	1	2	3
AIRPORT	123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012												
SUSAP	KFINK7AFIN 0 050YHN29280260W081122280W006000033 1800018000C MNAR FLAGLER COUNTY												

	1	2	3	4	5	6	7	8	9	0	1	2	3
SEGMENT	123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012												
SUSAP	KFINK7FR29 AASTOR 010ASTORK7EA0E IF 18000 B JS												
SUSAP	KFINK7FR29 AASTOR 020IBAYIK7EA0EY 020TF 15130276 + 02300 B JS												
SUSAP	KFINK7FR29 AASTOR 030IBAYIK7EA0EE AR HF 29170040 + 02300 B JS												
SUSAP	KFINK7FR29 ABARBS 010BARBSK7EA0E IF 18000 B JS												
SUSAP	KFINK7FR29 ABARBS 020IBAYIK7EA0EY 020TF 07840224 + 02300 B JS												
SUSAP	KFINK7FR29 ABARBS 030IBAYIK7EA0EE AR HF 29170040 + 02300 B JS												
SUSAP	KFINK7FR29 AOMN 010OMN K7D 0V IF 18000 B JS												
SUSAP	KFINK7FR29 AOMN 020IBAYIK7EA0EY 020TF 04580091 + 02300 B JS												
SUSAP	KFINK7FR29 AOMN 030IBAYIK7EA0EE AR HF 29170040 + 02300 B JS												
SUSAP	KFINK7FR29 AROYES 010ROYESK7EA0E IF 18000 B JS												
SUSAP	KFINK7FR29 AROYES 020IBAYIK7EA0EY 020TF 11370236 + 02300 B JS												
SUSAP	KFINK7FR29 AROYES 030IBAYIK7EA0EE AR HF 29170040 + 02300 B JS												
SUSAP	KFINK7FR29 R 010IBAYIK7EA0E I IF 18000 B JS												
SUSAP	KFINK7FR29 R 020HAGAVK7EA1E F 010TF 29170060 + 01600 RW29 K7PGB JS												
SUSAP	KFINK7FR29 R 020HAGAVK7EA2WN N ALNAV JS												
SUSAP	KFINK7FR29 R 030RW29 K7PG0GY M 031TF 29170047 00071 -304 B JS												
SUSAP	KFINK7FR29 R 040 0 M CA 2917 + 00433 B JS												
SUSAP	KFINK7FR29 R 050MEGPEK7EA0EY DF + 02300 B JS												
SUSAP	KFINK7FR29 R 060MEGPEK7EA0EE L HM 11150040 + 02300 B JS												



CITY AND STATE <b>PALM COAST, FL</b>	ELEVATION: <b>33</b>	TDZE: <b>33</b>	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
	AIRPORT NAME:	<b>FLAGLER COUNTY</b>	<b>RNAV</b>	<b>RNAV (GPS) RWY 29, ORIG-C</b> 13 NOVEMBER 2014	AMDT: <b>ORIG-B</b>
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RUNWAY 1234567890123456789012345678901234567890123456789012345678901234567890123456789012  
-----  
SUSAP KFINK7GRW29 0049992916 N29280546W081115751+0000 -0019300031000040100R  
-----  
1 2 3 4 5 6 7 8 9 0 1 2 3  
MSA 1234567890123456789012345678901234567890123456789012345678901234567890123456789012  
-----  
SUSAP KFINK7SRW29 K7PG 0 18018002325 M



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ARINC SUMMARY - 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	ASTOR	ASTOR	010		IF		FB					
	ASTOR	IBAYI	020		TF		FO	2.0	151.3 (145.3T)	027.6	AA 02300	
	ASTOR	IBAYI	030	IAF	HF	R	FO		291.7 (285.7T)	004.0	AA 02300	
	BARBS	BARBS	010		IF		FB					
	BARBS	IBAYI	020		TF		FO	2.0	078.4 (072.4T)	022.4	AA 02300	
	BARBS	IBAYI	030	IAF	HF	R	FO		291.7 (285.7T)	004.0	AA 02300	
	OMN	OMN	010		IF		FB					
	OMN	IBAYI	020		TF		FO	2.0	045.8 (039.8T)	009.1	AA 02300	
	OMN	IBAYI	030	IAF	HF	R	FO		291.7 (285.7T)	004.0	AA 02300	
	ROYES	ROYES	010		IF		FB					
	ROYES	IBAYI	020		TF		FO	2.0	113.7 (107.7T)	023.6	AA 02300	
	ROYES	IBAYI	030	IAF	HF	R	FO		291.7 (285.7T)	004.0	AA 02300	
		IBAYI	010	FACF	IF		FB				AA 02300	
		HAGAV	020	FAF	TF		FB	1.0	291.7 (285.7T)	006.0	AA 01600	
		RW29	030	MAP	TF		FO	0.3	291.7 (285.7T)	004.7	AT 00071	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		291.7 (285.7T)		AA 00433	
	MEGPE	050		DF		FO				AA 02300	
	MEGPE	060		HM	L	FO		111.5 (105.5T)	004.0	AA 02300	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	OMN	N291811.71	W0810645.71	N2918.195	W08106.762
	ASTOR	N294755.30	W0811806.11	N2947.922	W08118.102
	BARBS	N291826.84	W0812431.52	N2918.447	W08124.525
	HAGAV	N292648.64	W0810644.00	N2926.811	W08106.733
	IBAYI	N292510.83	W0810006.22	N2925.181	W08100.104
	MEGPE	N293122.06	W0812524.43	N2931.368	W08125.407
	ROYES	N293226.01	W0812552.86	N2932.434	W08125.881
	RW29	N292805.46	W0811157.51	N2928.091	W08111.959

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW29	00031	40

*Quality  
Checked*

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