

<b>RNAV - STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR PART 97.33</b>				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.											
<b>US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION</b>															
<b>TERMINAL ROUTES</b>				<b>MISSED APPROACH</b>											
FROM	TO	COURSE AND DISTANCE	ALTITUDE	LPV: DA LNAV/VNAV: DA LNAV: RW18  CLIMB TO 600 THEN CLIMBING LEFT TURN TO 2100 DIRECT GOPCE AND HOLD.  ADDITIONAL FLIGHT DATA: HOLD N, LT, 184.88 INBOUND. FAS OBST: 220 AAO 285040N/0811348W 260 AAO 285146N/0811314W DISTANCE TO THLD FROM 200 HATH: 0.49 NM. CHART VDP AT 1.21 MILES TO RW18* *LNAV ONLY. WAAS CHANNEL # 45923 REFERENCE PATH ID: W18A LTP HAE: -13.1 M											
WORMS (IAF)	GOPCE (FB)	115.76 / 8.16	2000												
DIGGR (IAF)	GOPCE (FB)	217.79 / 6.62	2000												
SMYRA (IAF)	GOPCE (FB)	264.12 / 12.99	2000												
GOPCE (IF)	ZUBAV (FB)	184.88 / 6.10	1600												
ZUBAV (FAF)	RW18 (MAP) (FO)	184.88 / 4.73													
RW18 (MAP)	600 MSL	184.88	600												
600 MSL	GOPCE (FO)		2100												
1. PT <u>      </u> SIDE OF COURSE <u>      </u> OUTBOUND <u>      </u> FT WITHIN <u>      </u> MILES OF <u>      </u> (IAF)				MAG VAR: 5W                      EPOCH YEAR: 2000											
2. PROFILE STARTS AT GOPCE															
3. FAC: <u>184.88</u> FAF: ZUBAV                      DIST FAF TO MAP: <u>4.73</u> THLD: <u>4.73</u>															
4. MIN. ALT: GOPCE 2000, ZUBAV 1600															
5. DIST TO THLD FROM OM: <u>      </u> MM: <u>      </u> IM: <u>      </u> 150 HAT: <u>      </u> 100 HAT: <u>      </u> GS ANT: <u>      </u>															
6. MIN GS INCPT: <u>1600</u> GS ALT AT: ZUBAV 1600                      OM: <u>      </u> MM: <u>      </u> IM: <u>      </u>															
7. GS ANGLE: <u>3.00</u> TCH: 45.0 34:1 IS CLEAR															
8. MSA FROM: RW18 2800															
<b>MINIMUMS</b>															
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
LPV DA	248	3/4	200	248	3/4	200	248	3/4	200	248	3/4	200			
LNAV/VNAV DA	298	3/4	250	298	3/4	250	298	3/4	250	298	3/4	250			
LNAV MDA	480	1	432	480	1	432	480	1 1/4	432	480	1 1/4	432			
CIRCLING	580	1	525	580	1	525	580	1 1/2	525	620	2	565			
NOTES: CHART NOTE: WHEN VGSI INOP, CIRCLING RWY 27C/27L NA AT NIGHT.                      @ NA WHEN LOCAL WEATHER NOT AVAILABLE. CHART NOTE: BARO-VNAV NA WHEN USING EXECUTIVE ALTIMETER SETTING. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 43C (109F). CHART NOTE: DME/DME RNP-0.3 NA. (SEE FORM 8260-10)															
CITY AND STATE		ELEVATION: 55                      THRE: 48		FACILITY IDENTIFIER:		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:					
ORLANDO, FL		AIRPORT NAME:		RNAV		RNAV (GPS) RWY 18, ORIG				AMDT:                      NONE					
		ORLANDO SANFORD INTL				28 JUL 2011				DATED					

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION  
RNAV - STANDARD  
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

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NOTES, (CONT.):

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT WORMS ON V267 NORTHBOUND.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT SMYRA ON V3-533 SOUTHBOUND.

CHART NOTE: VDP NA WITH EXECUTIVE ALTIMETER SETTING.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE EXECUTIVE ALTIMETER SETTING AND INCREASE ALL DA 43 FEET AND ALL MDA 60 FEET, INCREASE LNAV/VNAV ALL CATS VISIBILITY 1/4 MILE, AND LNAV CAT C AND D VISIBILITY 1/8 MILE.

QUALITY  
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CHECKED

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RNAV STANDARD INSTRUMENT APPROACH PROCEDURE  
FLIGHT STANDARDS SERVICE - FAR PART 97.33

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FAS DATA BLOCK INFORMATIONDATA FIELDDATA

OPERATION TYPE 0  
SBAS SERVICE PROVIDER IDENTIFIER 0  
AIRPORT IDENTIFIER KSFB  
RUNWAY RW18  
APPROACH PERFORMANCE DESIGNATOR 0  
ROUTE INDICATOR  
REFERENCE PATH DATA SELECTOR 0  
REFERENCE PATH IDENTIFIER (APPROACH ID) W18A  
LTP/FTP LATITUDE 284659.8275N  
LTP/FTP LONGITUDE 0811405.2380W  
LTP/FTP ELLIPSOIDAL HEIGHT -00131  
FPAP LATITUDE 284530.5000N  
FPAP LONGITUDE 0811405.0300W  
THRESHOLD CROSSING HEIGHT (TCH) 00045.0  
TCH UNITS SELECTOR (METERS OR FEET USED) F  
GLIDEPATH ANGLE (GPA) 03.00  
COURSE WIDTH AT THRESHOLD 106.75  
LENGTH OFFSET 0920  
HORIZONTAL ALERT LIMIT (HAL) 40.0  
VERTICAL ALERT LIMIT (VAL) 35.0

CRC REMAINDER

F628CBF9

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE K7  
LTP ORTHOMETRIC HEIGHT +00147  
FPAP ORTHOMETRIC HEIGHT +00147

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[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP KSFBK7FR18	ADIGGR	010DIGGRK7EA0E	A	IF						18000		A JS	
SUSAP KSFBK7FR18	ADIGGR	020GOPCEK7EA0EE	B	010TF		21780066		+ 02000				A JS	
SUSAP KSFBK7FR18	ASMYRA	010SMYRAK7EA0E	A	IF						18000		A JS	
SUSAP KSFBK7FR18	ASMYRA	020GOPCEK7EA0EE	B	010TF		26410130		+ 02000				A JS	
SUSAP KSFBK7FR18	AWORMS	010WORMSK7EA0E	A	IF						18000		A JS	
SUSAP KSFBK7FR18	AWORMS	020GOPCEK7EA0EE	B	010TF		11580082		+ 02000				A JS	
SUSAP KSFBK7FR18	R	010GOPCEK7EA0E	I	IF				+ 02000		18000		A JS	
SUSAP KSFBK7FR18	R	020ZUBAVK7EA1E	F	051TF		18490061		+ 01600			RW18	K7PGA	JS
SUSAP KSFBK7FR18	R	020ZUBAVK7EA2WALPV			ALNAV/VNAV	ALNAV							JS
SUSAP KSFBK7FR18	R	030RW18	K7PG0GY	M	031TF		18490047		00093		-300		A JS
SUSAP KSFBK7FR18	R	040		M	CA		1849		+ 00600				A JS
SUSAP KSFBK7FR18	R	050GOPCEK7EA0EY	L	DF					+ 02100				A JS
SUSAP KSFBK7FR18	R	060GOPCEK7EA0EE	L	HM			18490040		+ 02100				A JS

[illegible]

SECRET

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	1	2	3	4	5	6	7	8	9	0	1	2	3
PP	1234567890123456789012345678901234567890123456789012345678901234567890123456789012												
	-----												
	SUSAP KSPBK7PR18	RW18	001	0000W18A0N2846598275W08114052380-001310300N2845305000W08114050300106750920000450F400350F628CBF9									
	SUSAP KSPBK7PR18	RW18	002E	+00147+00147LPV	45923								

  

	1	2	3	4	5	6	7	8	9	0	1	2	3
MSA	1234567890123456789012345678901234567890123456789012345678901234567890123456789012												
	-----												
	SUSAP KSPBK7SRW18	K7PG		0	18018002825							M	

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ORLANDO, FL

ELEVATION: 55      THRE: 48  
AIRPORT NAME:  
ORLANDO SANFORD INTL

FACILITY  
IDENTIFIER:  
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