

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		LPV: DA LNAV/VNAV: DA LNAV: RW27R CLIMB TO 2000 DIRECT UGMAH AND HOLD. ADDITIONAL FLIGHT DATA: HOLD W, LT, 094.78 INBOUND. CHART FAS OBST: 165 POLE 284717N/0811253W 234 AAO 284607N/0810759W CHART R-2934. DISTANCE TO THLD FROM 200 HAT: 0.50 NM. CHART VDP AT 1.05 NM TO RW27R* *LNAV ONLY. WAAS CHANNEL # 63209 REFERENCE PATH ID: W27A CHART CIRCLING ICON. CHART A-294 LTP HAE: -18.5 M									
SMYRA		VOFOS (TF) (FB) (RNP 2.00)			186.97 / 8.26			2000											
VOFOS (IAF)		UXFIM (NOPT) (TF) (FB) (RNP 1.00)			191.20 / 5.15			1600											
GACNO (IAF)		UXFIM (NOPT) (TF) (FB) (RNP 1.00)			357.31 / 6.62			1600											
UXFIM (IF/IAF)		UTIMY (TF) (FB) (RNP 1.00)			275.00 / 6.46			1600											
UTIMY (FAF)		RW27R (MAP) (TF) (FO) (RNP 0.30)			274.94 / 4.76														
(SEE FORM 8260-10) THIS IS A CORRECTED COPY OF A PROCEDURE ORIGINALLY PUBLISHED IN TL 17-19.																			
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD E UXFIM, RT, 275.00 INBOUND, 1600 FT. IN LIEU OF PT (IAF) 3. FAC: 274.94 FAF: UTIMY DIST FAF TO MAP: 4.76 THLD: 4.76 4. MIN. ALT: UXFIM 1600, UTIMY 1600 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 1600 GS ALT AT: UTIMY 1600 OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 54.9 34:1 IS CLEAR 8. MSA FROM: RW27R 2800																MAG VAR: 5W		EPOCH YEAR: 2000	
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				
LPV DA	245	1/2	200	245	1/2	200	245	1/2	200	245	1/2	200							
LNAV/VNAV DA	425	7/8	380	425	7/8	380	425	7/8	380	425	7/8	380							
LNAV MDA	420	1/2	375	420	1/2	375	420	5/8	375	420	5/8	375							
CIRCLING	580	1	525	580	1	525	600	1 1/2	545	640	2	585							
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW 0C (32F) OR ABOVE 54C (130F). CHART NOTE: DME/DME RNP-0.3 NA. CHART SPEED ICON IN PLANVIEW AT GACNO : MAX 210 KIAS. CHART SPEED ICON IN PLANVIEW AT VOFOS : MAX 210 KIAS. (CONTINUED ON PAGE 2)																			
CITY AND STATE		ELEVATION: 55 TDZE: 45			FACILITY IDENTIFIER: RNAV			PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:							
ORLANDO, FL		AIRPORT NAME:			ORLANDO SANFORD INTL			RNAV (GPS) RWY 27R, AMDT 4				AMDT: 3A							
								12 OCTOBER 2017				DATED 05/28/2015							

QUALITY
 4
 CHECKED

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

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TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
RW27R (MAP)	245 MSL (CA)	274.94	
245 MSL	UGMAH (DF) (FO) (RNP 1.00)		2000

NOTES, (CONT.):

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

CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).

CHART NOTE: FOR INOPERATIVE ALS, INCREASE LNAV/VNAV ALL CATS VISIBILITY TO 1 1/4 SM, INCREASE LNAV CAT C/D VISIBILITY TO 1 SM.

QUALITY
4
CHECKED

CITY AND STATE
ORLANDO, FL

ELEVATION: 55 TDZE: 45
AIRPORT NAME:
ORLANDO SANFORD INTL

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
RNAV (GPS) RWY 27R, AMDT 4
12 OCTOBER 2017

SUP:
AMDT: 3A
DATED: 05/28/2015

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

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FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KSFB
RUNWAY	RW27R
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W27A
LTP/FTP LATITUDE	284654.4395N
LTP/FTP LONGITUDE	0811317.8030W
LTP/FTP ELLIPSOIDAL HEIGHT	-00185
FPAP LATITUDE	284654.2345N
FPAP LONGITUDE	0811521.4385W
THRESHOLD CROSSING HEIGHT (TCH)	00054.9
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0000
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0
 <u>CRC REMAINDER</u>	 4860F808

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+00093
FPAP ORTHOMETRIC HEIGHT	+00093

QUALITY
4
CHECKED

CITY AND STATE ORLANDO, FL	ELEVATION: 55 AIRPORT NAME: ORLANDO SANFORD INTL	TDZE: 45 ORLANDO SANFORD INTL	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 27R, AMDT 4 12 OCTOBER 2017	SUP:
					AMDT: 3A
					DATED: 05/28/2015