

ILS - STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR PART 97.29						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		ILS: DA LOC: 6.44 MILES AFTER TUFFE INT/I-TFE 8.63 DME/RADAR OR AT 2.19 DME FIX CLIMB TO 500 THEN CLIMBING RIGHT TURN TO 4000 ON HEADING 270 AND ON ORL VORTAC R-227 TO CAMBE INT/ORL 20.00 DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 4000, OR AS DIRECTED BY ATC. ALTERNATE MA: CLIMB TO 500 THEN CLIMBING RIGHT TURN TO (SEE FORM 8260-10) ADDITIONAL FLIGHT DATA: HOLD SW, RT, 047.36 INBOUND. CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD SW CAMBE INT/LAL 29.02 DME, RT, 046.05 INBOUND. CHART FAS OBST: 250 TWR 282837N/0811924W CHART VDP AT 3.37 DME* DISTANCE VDP TO THLD 1.18 MILES. *LOC ONLY. CHART IN PLANVIEW: EXECUTIVE AIRPORT CHART CIRCLING ICON.					
HOLOP/19.47 DME/RADAR (IAF)			NAVAL/17.47 DME/RADAR			185.45 / 2.00 (I-TFE)			5000							
NAVAL/17.47 DME/RADAR (IF)			ONNER/14.31 DME/RADAR			185.45 / 3.15 (I-TFE)			4000							
ONNER/14.31 DME/RADAR			HAMMY/11.16 DME/RADAR			185.45 / 3.15 (I-TFE)			3000							
HAMMY/11.16 DME/RADAR			TUFFE INT/8.63 DME/RADAR			185.45 / 2.52 (I-TFE)			2200							
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. PROFILE STARTS AT HOLOP/19.47 DME/RADAR 3. FAC: <u>185.45</u> FAF: TUFFE INT/8.63 DME/RADAR DIST FAF TO MAP: <u>6.44</u> THLD: <u>6.44</u> 4. MIN. ALT: HOLOP 5000, NAVAL 5000, ONNER 4000, HAMMY 3000, TUFFE 2200 5. DIST TO THLD FROM OM: <u> </u> - <u> </u> MM: <u>0.44</u> IM: <u> </u> - <u>150</u> HAT: <u> </u> - <u>100</u> HAT: <u> </u> - <u> </u> GS ANT: <u>1050</u> 6. MIN GS INCPT: <u>2200</u> GS ALT AT: TUFFE 2200 OM: <u> </u> - <u> </u> MM: <u>287</u> IM: <u> </u> - <u> </u> 7. GS ANGLE: <u>3.00</u> TCH: <u>55.3</u> 8. MSA FROM: ORL VORTAC 3000											MAG VAR: 6W EPOCH YEAR: 2015					
MINIMUMS																
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT							ALTERNATE: N A		ILS: #		LOC: 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	
S-ILS 18R	294	1800	200	294	1800	200	294	1800	200	294	1800	200				
S-LOC 18R	540	2400	446	540	2400	446	540	4500	446	540	4500	446				
CIRCLING	740	1	644	740	1	644	740	1 3/4	644	740	2	644				
NOTES: CHART NOTE: DME OR RADAR REQUIRED. # CAT A, B, C, D 700-2 CHART PLANVIEW NOTE: RADAR REQUIRED. CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT. CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED WITH RWY 17L/R.																
CITY AND STATE ORLANDO, FL				ELEVATION: 96 TDZE: 94 AIRPORT NAME: ORLANDO INTL				FACILITY IDENTIFIER: I-TFE		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: ILS OR LOC RWY 18R, AMDT 10 5 FEBRUARY 2015				SUP:		
														AMDT: 9C		
														DATED 10/17/2013		



ILS - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.29

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MISSED APPROACH INSTRUCTIONS, (CONT.):
4000 ON HEADING 270 AND ON LAL VORTAC R-046 TO CAMBE INT/LAL 29.02 DME AND HOLD, CONTINUE
CLIMB-IN-HOLD TO 4000.



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FLIGHT STANDARDS SERVICES - TITLE 14 CFR PART 97.29

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U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

ILS STANDARD INSTRUMENT APPROACH PROCEDURE

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	1	2	3	4	5	6	7	8	9	0	1	2	3
ILS	1234567890123456789012345678901234567890123456789012345678901234567890123456789012												

SUSAP	KMCOK7IITFE1	011190RW18RN28244258W0811935701855N28264350W0811932521255	10500303300W00605500089										

	1	2	3	4	5	6	7	8	9	0	1	2	3
MSA	1234567890123456789012345678901234567890123456789012345678901234567890123456789012												

SUSAP	KMCOK7SORL	K7D	0	18018003025								M	

QUALITY
15
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CITY AND STATE
ORLANDO, FL

ELEVATION: 96 TDZE: 94
AIRPORT NAME:
ORLANDO INTL

FACILITY
IDENTIFIER:
I-TFE

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:
ILS OR LOC RWY 18R, AMDT 10
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FLIGHT STANDARDS SERVICES - TITLE 14 CFR PART 97.29												
ARINC SUMMARY - 424-18 - ILS												
ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	HOLOP	HOLOP	010	IAF	IF		FB				AA 05000	
	HOLOP	NAVAL	020		TF		FB				AA 05000	
	HOLOP	ONNER	030		TF		FB				AA 04000	
	HOLOP	HAMMY	040		CF		FB		185.5 ()	003.2	AA 03000	
		HAMMY	010	FACF	IF		FB				AA 03000	GI 02200
		TUFFE	020	FAF	CF		FB		185.0 ()	002.5	GI 02200	GS 02200
		RW18R	030	MAP	CF		FO		185.0 ()	006.4	AT 00148	
MISSED APPROACH		FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
			040		CA		FB		185.5 ()		AA 00500	
			050		VI		FB		270.0 ()			
		CAMBE	060		CF		FO		227.4 ()	007.0	AA 04000	
		CAMBE	070		HM	R	FO		047.4 ()	T01.0	AA 04000	
POINT DATA		WAYPOINT		LAT IN SECS		LONG IN SECS		LAT IN MINS		LONG IN MINS		
		ORL		N283233.81		W0812006.07		N2832.564		W08120.101		
		ITFE (DME)		N282442.20		W0811938.58		N2824.703		W08119.643		
		CAMBE		N281857.76		W0813646.18		N2818.963		W08136.770		
		ONNER		N283903.09		W0811945.05		N2839.052		W08119.751		
		HAMMY		N283553.33		W0811942.98		N2835.889		W08119.716		
		HOLOP		N284413.15		W0811948.43		N2844.219		W08119.807		
		NAVAL		N284212.85		W0811947.12		N2842.214		W08119.785		
		TUFFE		N283321.52		W0811941.32		N2833.359		W08119.689		
		RW18R		N282653.86		W0811937.11		N2826.898		W08119.619		
		ITFE (LOC)		N282442.58		W0811935.70		N2824.710		W08119.595		
RUNWAY DATA				THRESHOLD								
		RWY		ELEVATION		TCH						
		RW18R	00093			55						

CITY AND STATE ORLANDO, FL	ELEVATION: 96	TDZE: 94	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
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	ORLANDO INTL	I-TFE	5 FEBRUARY 2015	DATED: 10/17/2013	

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		TUFFE	020	FAF	CF		FB		185.0 ()	002.5	AA 02200	
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			040		CA		FB		185.5 ()		AA 00500	
			050		VI		FB		270.0 ()			
		CAMBE	060		CF		FO		227.4 ()	007.0	AA 04000	
		CAMBE	070		HM	R	FO		047.4 ()	T01.0	AA 04000	
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		RW18R	00093		55							

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