

<b>RNAV - STANDARD</b> <b>INSTRUMENT APPROACH PROCEDURE</b> <b>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>TERMINAL ROUTES</b>										<b>MISSED APPROACH</b>					
FROM		TO		COURSE AND DISTANCE				ALTITUDE		LPV: DA LNAV/VNAV: DA LNAV: RW18R  CLIMB TO 500 THEN CLIMBING RIGHT TURN TO 4000 DIRECT CAMBE AND HOLD, CONTINUE CLIMB-IN-HOLD TO 4000.  ADDITIONAL FLIGHT DATA: HOLD SW, RT, 047.36 INBOUND. CHART FAS OBST: 250 COMM TWR 282837N/0811924W DISTANCE TO THLD FROM 200 HAT: 0.46 NM. CHART VDP AT 1.18 MILES TO RW18R* *LNAV ONLY. WAAS CHANNEL # 63212 REFERENCE PATH ID: W18B CHART CIRCLING ICON. CHART IN PLANVIEW: EXECUTIVE AIRPORT. LTP HAE: .3 M					
NAVAL (IF)		ONNER (FB)		185.45 / 3.15				4000							
ONNER		HAMMY (FB)		185.45 / 3.15				3000							
HAMMY		TUFFE (FB)		185.45 / 2.52				2200							
TUFFE (FAF)		RW18R (MAP) (FO)		185.45 / 6.44											
RW18R (MAP)		500 MSL		185.45				500							
500 MSL		CAMBE (FO)						4000							
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. PROFILE STARTS AT NAVAL 3. FAC: 185.45 FAF: TUFFE DIST FAF TO MAP: 6.44 THLD: 6.44 4. MIN. ALT: NAVAL 4000, ONNER 4000, HAMMY 3000, TUFFE 2200 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 2200 GS ALT AT: TUFFE 2200 OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 55.3 34:1 IS CLEAR 8. MSA FROM: RW18R 3000										MAG VAR: 6W		EPOCH YEAR: 2015			
<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	294	2400	200	294	2400	200	294	2400	200	294	2400	200			
LNAV/VNAV DA	390	2400	296	390	2400	296	390	2400	296	390	2400	296			
LNAV MDA	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: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -1C (31F) OR ABOVE 54C (130F). CHART NOTE: DME/DME RNP-0.3 NA. CHART PLANVIEW NOTE: RADAR REQUIRED. CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT. (SEE FORM 8260-10)															
CITY AND STATE		ELEVATION: 96 TDZE: 94		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:					
ORLANDO, FL		AIRPORT NAME:		ORLANDO INTL		RNAV (GPS) RWY 18R, AMDT 1				AMDT: ORIG-B					
						5 FEBRUARY 2015				DATED 10/17/2013					



**RNAV - STANDARD**  
**INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33**

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NOTES, (CONT.):  
CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED WITH RWY 17L/R.  
CHART NOTE: LNAV PROCEDURE NA DURING SIMULTANEOUS OPERATIONS.  
CHART NOTE: USE OF FD OR AP PROVIDING RNAV TRACK GUIDANCE REQUIRED DURING SIMULTANEOUS OPERATIONS.



CITY AND STATE  ORLANDO, FL	ELEVATION: 96 AIRPORT NAME:  ORLANDO INTL	TDZE: 94	FACILITY IDENTIFIER:  RNAV	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:  RNAV (GPS) RWY 18R, AMDT 1  5 FEBRUARY 2015	SUP:
					AMDT: ORIG-B
					DATED: 10/17/2013

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

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**FAS DATA BLOCK INFORMATION****DATA FIELD****DATA**

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KMCO
RUNWAY	RW18R
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W18B
LTP/FTP LATITUDE	282653.8565N
LTP/FTP LONGITUDE	0811937.1090W
LTP/FTP ELLIPSOIDAL HEIGHT	+00003
FPAP LATITUDE	282455.0070N
FPAP LONGITUDE	0811935.8290W
THRESHOLD CROSSING HEIGHT (TCH)	00055.3
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

**CRC REMAINDER**

D34EDC85

**ADDITIONAL PATH POINT RECORD INFORMATION**

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+00282
FPAP ORTHOMETRIC HEIGHT	+00282

QUALITY  
9  
CHECKED

CITY AND STATE

ORLANDO, FL

ELEVATION: 96

TDZE: 94

AIRPORT NAME:

ORLANDO INTL

FACILITY  
IDENTIFIER:  
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 18R, AMDT 1

5 FEBRUARY 2015

SUP:

AMDT: ORIG-B

DATED: 10/17/2013

<p align="center"><b>U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION</b></p> <p align="center"><b><u>RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE</u></b></p> <p align="center"><b>FLIGHT STANDARDS SERVICES - FAR PART 97.33</b></p>	<p>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.</p>
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ARINC PACKET - 424-18 - RNAV (GPS)

[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KMCOK7FR18R	R	010NAVALK7EA0E	I	IF								
SUSAP	KMCOK7FR18R	R	011ONNERK7EA0E	S	051TF		18550032		04000	18000		A	JS
SUSAP	KMCOK7FR18R	R	012HAMMYK7EA0E	S	051TF		18550032		03000			A	JS
SUSAP	KMCOK7FR18R	R	020TUFFEK7EA1E	F	051TF		18550025		02200		RW18R	K7PGA	JS
SUSAP	KMCOK7FR18R	R	020TUFFEK7EA2WALPV			ALNAV/VNAV	ALNAV						JS
SUSAP	KMCOK7FR18R	R	030RW18RK7PGOGY	M	031TF		18550064		00148		-300	A	JS
SUSAP	KMCOK7FR18R	R	040		0	M	CA		1855		00500	A	JS
SUSAP	KMCOK7FR18R	R	050CAMBEK7EA0EY	R	DF				04000			A	JS
SUSAP	KMCOK7FR18R	R	060CAMBEK7EA0EE	R	HM		04740040		04000			A	JS

[illegible][illegible][illegible]

QUALITY  
9  
CHECKED

CITY AND STATE  
**ORLANDO, FL**

ELEVATION: 96	TDZE: 94
AIRPORT NAME:	
ORLANDO INTL	


FACILITY  
IDENTIFIER:

**RNAV**

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:  
**RNAV (GPS) RWY 18R, AMDT 1**  
 5 FEBRUARY 2015

SUP:	
AMDT:	<b>ORIG-B</b>
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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
		NAVAL	010	FACF	IF		FB				AA 04000	
		ONNER	011	SDF	TF		FB	0.5	185.5 (179.5T)	003.2	AA 04000	
		HAMMY	012	SDF	TF		FB	0.5	185.5 (179.5T)	003.2	AA 03000	
		TUFFE	020	FAF	TF		FB	0.5	185.5 (179.5T)	002.5	AA 02200	
		RW18R	030	MAP	TF		FO	0.3	185.5 (179.5T)	006.4	AT 00148	
MISSED APPROACH		FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
			040		CA		FB		185.5 (179.5T)		AA 00500	
		CAMBE	050		DF	R	FO				AA 04000	
		CAMBE	060		HM	R	FO		047.4 (041.4T)	004.0	AA 04000	
POINT DATA		WAYPOINT	LAT IN SECS			LONG IN SECS			LAT IN MINS		LONG IN MINS	
		CAMBE	N281857.76			W0813646.18			N2818.963		W08136.770	
		HAMMY	N283553.33			W0811942.98			N2835.889		W08119.716	
		NAVAL	N284212.85			W0811947.12			N2842.214		W08119.785	
		ONNER	N283903.09			W0811945.05			N2839.052		W08119.751	
		TUFFE	N283321.52			W0811941.32			N2833.359		W08119.689	
		RW18R	N282653.86			W0811937.11			N2826.898		W08119.619	
RUNWAY DATA		RWY	THRESHOLD ELEVATION		TCH							
		RW18R	00093		55							



CITY AND STATE <b>ORLANDO, FL</b>	ELEVATION: <b>96</b> AIRPORT NAME: <b>ORLANDO INTL</b>	TDZE: <b>94</b>	FACILITY IDENTIFIER: <b>RNAV</b>	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: <b>RNAV (GPS) RWY 18R, AMDT 1</b> <b>5 FEBRUARY 2015</b>	SUP: <hr/> AMDT: <b>ORIG-B</b> <hr/> DATED: <b>10/17/2013</b>