

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		LPV: DA LNAV/VNAV: DA LNAV: RW33 CLIMB TO 540 THEN CLIMBING LEFT TURN TO 2000 DIRECT CAMBE AND HOLD. ADDITIONAL FLIGHT DATA: HOLD SW, RT, 047.36 INBOUND. CHART FAS OBST: 215 TWR 281653N/0812504W OBST: 264 AAO 281253N/0812200W DISTANCE TO THLD FROM 250 HATH: 0.64 NM. WAAS CHANNEL # 42900 REFERENCE PATH ID: W33A LTP HAE: -4.5 M							
PRESK		UFRAJ (FB)		209.12 / 11.49		2000									
UFRAJ (IAF)		AXMEB (FB)		253.18 / 5.50		2000									
YONMA (IAF)		AXMEB (FB)		056.22 / 5.86		2000									
AXMEB (IF)		LOJUF (FB)		333.13 / 6.00		1700									
LOJUF (FAF)		RW33 (MAP) (FO)		333.10 / 4.96											
RW33 (MAP)		540 MSL		333.10											
540 MSL		CAMBE (FO)				2000									
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 AXMEB 3. FAC: <u>333.10</u> FAF: <u>LOJUF</u> DIST FAF TO MAP: <u>4.96</u> THLD: <u>4.96</u> 4. MIN. ALT: <u>AXMEB 2000, LOJUF 1700</u> 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>1700</u> GS ALT AT: <u>LOJUF 1700</u> OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u>3.00</u> TCH: <u>45.0</u> 34:1 IS NOT CLEAR 8. MSA FROM: <u>RW33 3000</u>															
										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	326	1	250	326	1	250	326	1	250	326	1	250			
LNAV/VNAV DA	396	1	320	396	1	320	396	1	320	396	1	320			
LNAV MDA	480	1	404	480	1	404	480	1 1/8	404	480	1 1/8	404			
CIRCLING	620	1	538	620	1	538	620	1 1/2	538	640	2	558			
NOTES: CHART NOTE: BARO-VNAV NA WHEN USING ORLANDO INTL ALTIMETER SETTING. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 43C (109F). CHART NOTE: WHEN VGSI INOP, STRAIGHT-IN/CIRCLING RWY 33 PROCEDURE NA AT NIGHT. CHART NOTE: DME/DME RNP-0.3 NA. (SEE FORM 8260-10)															
CITY AND STATE		ELEVATION: 82 THRE: 76		AIRPORT NAME:		FACILITY IDENTIFIER:		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:			
ORLANDO, FL				KISSIMMEE GATEWAY		RNAV		RNAV (GPS) RWY 33, AMDT 2 20 SEPTEMBER 2012				AMDT: 1			
												DATED 08/26/2010			

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 NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.

CHART PLANVIEW NOTE AT UFRAJ: MAX 210 KIAS.

CHART PLANVIEW NOTE AT YONMA: MAX 210 KIAS.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT YONMA ON V441 WESTBOUND.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT PRESK ON V159-537 NORTHWEST BOUND.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ORLANDO INTL ALTIMETER SETTING AND

INCREASE LPV DA TO 353, LNAV/VNAV DA TO 423, AND ALL MDA 40 FEET; INCREASE LNAV/VNAV ALL CATS

VISIBILITY 1/8 MILE AND LNAV CATS C/D 1/4 MILE.

CITY AND STATE

ORLANDO, FL

ELEVATION: 82

THRE: 76

AIRPORT NAME:

KISSIMMEE GATEWAY

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 33, AMDT 2

20 SEPTEMBER 2012

SUP:

AMDT: 1

DATED: 08/26/2010

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	KISM
RUNWAY	RW33
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W33A
LTP/FTP LATITUDE	281656.0615N
LTP/FTP LONGITUDE	0812554.6230W
LTP/FTP ELLIPSOIDAL HEIGHT	-00045
FPAP LATITUDE	281811.8900N
FPAP LONGITUDE	0812647.9900W
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)	50.0

CRC REMAINDER

8BB83E39

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+00233
FPAP ORTHOMETRIC HEIGHT	+00233

CITY AND STATE ORLANDO, FL	ELEVATION: 82 THRE: 76 AIRPORT NAME: KISSIMMEE GATEWAY	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 33, AMDT 2 20 SEPTEMBER 2012	SUP:
				AMDT: 1
				DATED: 08/26/2010

RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE

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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	KISM7FR33	APRESK	010PRESKK7EA0E	IF						18000		A JS	
SUSAP	KISM7FR33	APRESK	020UFRAJK7EA0E	A 020TF		20910115	+	02000		210		A-JS	
SUSAP	KISM7FR33	APRESK	030AXMEBK7EA0EE	B 010TF		25320055	+	02000				A JS	
SUSAP	KISM7FR33	AYONMA	010YONMAK7EA0E	A IF						18000		A JS	
SUSAP	KISM7FR33	AYONMA	020AXMEBK7EA0EE	B 010TF		05620059	+	02000		210		A-JS	
SUSAP	KISM7FR33	R	010AXMEBK7EA0E	I IF						18000		A JS	
SUSAP	KISM7FR33	R	020LOJUFK7EA1E	F 051TF		33310060	+	01700			RW33	K7PGA JS	
SUSAP	KISM7FR33	R	020LOJUFK7EA2WALPV		ALNAV/VNAV ALNAV							JS	
SUSAP	KISM7FR33	R	030RW33 K7FG0GY M	031TF		33310050		00121		-300		A JS	
SUSAP	KISM7FR33	R	040	0 M CA		3331	+	00540				A JS	
SUSAP	KISM7FR33	R	050CAMBEK7EA0EY	L DF			+	02000				A JS	
SUSAP	KISM7FR33	R	060CAMBEK7EA0EE	R HM		04740040	+	02000				A JS	

[illegible][illegible][illegible]

CITY AND STATE ORLANDO, FL	ELEVATION: 82	THRE: 76	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
	AIRPORT NAME: KISSIMMEE GATEWAY			RNAV (GPS) RWY 33, AMDT 2	AMDT: 1
			RNAV	20 SEPTEMBER 2012	DATED: 08/26/2010

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SUSAP KISMK7SRW33 K7PG

0 18018003025

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
	PRESK	PRESK	010		IF		FB					
	PRESK	UFRAJ	020	IAF	TF		FB	2.0	209.1 (204.1T)	011.5	AA 02000	AB 210
	PRESK	AXMEB	030		TF		FB	1.0	253.2 (248.2T)	005.5	AA 02000	
	YONMA	YONMA	010	IAF	IF		FB					
	YONMA	AXMEB	020		TF		FB	1.0	056.2 (051.2T)	005.9	AA 02000	AB 210
		AXMEB	010	FACF	IF		FB				AA 02000	
		LOJUF	020	PAF	TF		FB	0.5	333.1 (328.1T)	006.0	AA 01700	
		RW33	030	MAP	TF		FO	0.3	333.1 (328.1T)	005.0	AT 00121	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		333.1 (328.1T)		AA 00540	
	CAMBE	050		DF	L	FO				AA 02000	
	CAMBE	060		HM	R	FO		047.4 (042.4T)	004.0	AA 02000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	AXMEB	N280736.24	W0811921.37	N2807.604	W08119.356
	CAMBE	N281857.76	W0813646.18	N2818.963	W08136.770
	LOJUF	N281242.90	W0812256.61	N2812.715	W08122.944
	PRESK	N282010.33	W0810816.22	N2820.172	W08108.270
	UFRAJ	N280939.37	W0811334.88	N2809.656	W08113.581
	YONMA	N280355.68	W0812431.18	N2803.928	W08124.520
	RW33	N281656.06	W0812554.62	N2816.934	W08125.910

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW33	00076	45

RECEIVED
1
AUG 2010

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