

<b>US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION</b>		<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>TERMINAL ROUTES</b>										<b>MISSED APPROACH</b>						
FROM		TO		COURSE AND DISTANCE			ALTITUDE			LPV: DA LNAV/VNAV: DA LNAV: RW09R  CLIMB TO 3000 DIRECT JURER AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3000.  ADDITIONAL FLIGHT DATA: HOLD W, RT, 087.28 INBOUND. CHART FAS OBST: 110 TOWER 253819N/0802648W CHART: 234 TOWER 253736N/0803115W CHART A-291D. DISTANCE TO THLD FROM HATH: 0.47 NM. CHART VDP AT 1.24 MILES TO RW09R* *LNAV ONLY. WAAS CHANNEL # 72900 REFERENCE PATH ID: W09A LTP HAE: -21.9 M						
DHP VORTAC		HAXAM (FO)		243.64 / 18.47			2000									
VKZ VOR/DME		HAXAM (FO)		261.06 / 27.07			2100									
FOGSO (IAF)		HAXAM (NOPT) (FB)		093.37 / 5.43			2000									
HAXAM (IF/IAF)		LAYDN (FB)		093.24 / 6.10			1500									
LAYDN (FAF)		RW09R (MAP) (FO)		093.27 / 4.52												
RW09R (MAP)		210 MSL		093.27												
210 MSL		JURER (FO)					3000									
1. PT <u>      </u> SIDE OF COURSE <u>      </u> OUTBOUND <u>      </u> FT WITHIN <u>      </u> MILES OF <u>      </u> (IAF)										MAG VAR: 6W                      EPOCH YEAR: 2010						
2. HOLD W HAXAM, LT, 093.23 INBOUND, 2000 FT. IN LIEU OF PT (IAF)																
3. FAC: 093.27    FAF: LAYDN                      DIST FAF TO MAP: 4.52    THLD: 4.52																
4. MIN. ALT: HAXAM 2000, LAYDN 1500																
5. DIST TO THLD FROM OM:                      MM:                      IM:                      150 HAT:                      100 HAT:                      GS ANT:																
6. MIN GS INCPT: 1500    GS ALT AT: LAYDN 1500                      OM:                      MM:                      IM:																
7. GS ANGLE: 3.00    TCH: 50.3    34:1 IS CLEAR																
8. MSA FROM: RW09R 2900																
<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	210	1/2	200	210	1/2	200	210	1/2	200	210	1/2	200				
LNAV/VNAV DA	302	1/2	292	302	1/2	292	302	1/2	292	302	1/2	292				
LNAV MDA	460	1/2	450	460	1/2	450	460	7/8	450	460	7/8	450				
CIRCLING	460	1	450	460	1	450	460	1 1/8	450	640	2	630				
NOTES: CHART NOTE: WHEN VGSI INOP, CIRCLING RWY 13 NA AT NIGHT. <span style="float: right;">@ NA WHEN LOCAL WEATHER NOT AVAILABLE.</span> CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 43C (109F). CHART NOTE: FOR INOPERATIVE MALSR, INCREASE LNAV/VNAV ALL CATS VISIBILITY TO 7/8. CHART NOTE: DME/DME RNP-0.3 NA. (SEE FORM 8260-10)																
CITY AND STATE				ELEVATION: 10                      THRE: 10			FACILITY IDENTIFIER:		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:			
MIAMI, FL				AIRPORT NAME:			RNAV		RNAV (GPS) RWY 9R, AMDT 2 15 NOVEMBER 2012				AMDT: 1			
				KENDALL-TAMiami EXECUTIVE									DATED 11/20/2008			

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 PROFILE NOTE: VGS1 AND RNAV GLIDEPATH NOT COINCIDENT.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON DHP VORTAC AIRWAY RADIALS 195 CW 322.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT VKZ VOR/DME ON V159 SOUTHBOUND.

CHART NOTE: BARO-VNAV AND VDP NA WHEN USING MIAMI INTL ALTIMETER SETTING.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MIAMI INTL ALTIMETER SETTING AND INCREASE LPV DA TO 237, LNAV/VNAV DA TO 329 AND ALL MDA 40 FEET, INCREASE LNAV CATS C/D VISIBILITY 1/8 MILE AND CIRCLING CAT D VISIBILITY 1/4 MILE.

CITY AND STATE

MIAMI, FL

ELEVATION: 10

THRE: 10

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KENDALL-TAMiami EXECUTIVE

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RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 9R, AMDT 2

15 NOVEMBER 2012

SUP:

AMDT:

1

DATED:

11/20/2008

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 KTMB  
RUNWAY RW09R  
APPROACH PERFORMANCE DESIGNATOR 0  
ROUTE INDICATOR  
REFERENCE PATH DATA SELECTOR 0  
REFERENCE PATH IDENTIFIER (APPROACH ID) W09A  
LTP/FTP LATITUDE 253834.4475N  
LTP/FTP LONGITUDE 0802627.9370W  
LTP/FTP ELLIPSOIDAL HEIGHT -00218  
FPAP LATITUDE 253838.6400N  
FPAP LONGITUDE 0802449.4500W  
THRESHOLD CROSSING HEIGHT (TCH) 00050.3  
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

10B83C09

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE K7  
LTP ORTHOMETRIC HEIGHT +00030  
FPAP ORTHOMETRIC HEIGHT +00030

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PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

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[illegible][illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KTMBK7FR09R	ADHP	010DHP	K7D 0V	IF					18000		A JS	
SUSAP	KTMBK7FR09R	ADHP	020HAXAMK7EA0EY	020TF		24360185	+	02000				A JS	
SUSAP	KTMBK7FR09R	ADHP	030HAXAMK7EA0EE	AL HF		09320040	+	02000				A JS	
SUSAP	KTMBK7FR09R	AFOGSO	010FOGSO	K7EA0E A	IF					18000		A JS	
SUSAP	KTMBK7FR09R	AFOGSO	020HAXAMK7EA0EE	B 010TF		09340054	+	02000				A JS	
SUSAP	KTMBK7FR09R	AVKZ	010VKZ	K7D 0V	IF					18000		A JS	
SUSAP	KTMBK7FR09R	AVKZ	020HAXAMK7EA0EY	020TF		26110271	+	02100				A JS	
SUSAP	KTMBK7FR09R	AVKZ	030HAXAMK7EA0EE	AL HF		09320040	+	02000				A JS	
SUSAP	KTMBK7FR09R	R	010HAXAMK7EA0E	I IF			+	02000		18000		A JS	
SUSAP	KTMBK7FR09R	R	020LAYDNK7EA1E	F 051TF		09320061	+	01500			RW09R K7PGA	JS	
SUSAP	KTMBK7FR09R	R	020LAYDNK7EA2WALPV		ALNAV/VNAV ALNAV							JS	
SUSAP	KTMBK7FR09R	R	030RW09RK7PG0GY	M 031TF		09330045		00060		-300		A JS	
SUSAP	KTMBK7FR09R	R	040	0 M CA		0933	+	00210				A JS	
SUSAP	KTMBK7FR09R	R	050JURERK7EA0EY	DF			+	03000				A JS	
SUSAP	KTMBK7FR09R	R	060JURERK7EA0EE	R HM		08730040	+	03000				A JS	

[illegible]FAA FORM 8260 - 10 / April 2006 (Computer Generated)

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION  
**RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE**  
FLIGHT STANDARDS SERVICES - FAR PART 97.33

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PP 1234567890123456789012345678901234567890123456789012345678901234567890123456789012  
-----  
SUSAP KTMBK7PR09R RW09R001 0000W09A0N2538344475W08026279370-002180300N2538386400W08024494500106750920000503F40035010B83C09  
SUSAP KTMBK7PR09R RW09R002E +00030+00030LPV 72900

MSA 1 2 3 4 5 6 7 8 9 0 1 2 3  
-----  
12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012  
-----  
SUSAP KTMBK7SRW09RK7PG 0 18018002925 M

CITY AND STATE MIAMI, FL	ELEVATION: 10	THRE: 10	FACILITY IDENTIFIER:  RNAV	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: <b>RNAV (GPS) RWY 9R, AMDT 2</b> 15 NOVEMBER 2012	SUP:
	AIRPORT NAME: KENDALL-TAMiami EXECUTIVE	AMDT: 1			
	DATED: 11/20/2008				

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**RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE**  
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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
	DHP	DHP	010		IF		FB					
	DHP	HAXAM	020		TF		FO	2.0	243.6 (237.6T)	018.5	AA 02000	
	DHP	HAXAM	030	IAF	HF	L	FO		093.2 (087.2T)	004.0	AA 02000	
	FOGSO	FOGSO	010	IAF	IF		FB					
	FOGSO	HAXAM	020		TF		FB	1.0	093.4 (087.4T)	005.4	AA 02000	
	VKZ	VKZ	010		IF		FB					
	VKZ	HAXAM	020		TF		FO	2.0	261.1 (255.1T)	027.1	AA 02100	
	VKZ	HAXAM	030	IAF	HF	L	FO		093.2 (087.2T)	004.0	AA 02000	
		HAXAM	010	FACF	IF		FB				AA 02000	
		LAYDN	020	FAF	TF		FB	0.5	093.2 (087.2T)	006.1	AA 01500	
		RW09R	030	MAP	TF		FO	0.3	093.3 (087.3T)	004.5	AT 00060	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		093.3 (087.3T)		AA 00210	
	JURER	050		DF		FO				AA 03000	
	JURER	060		HM	R	FO		087.3 (081.3T)	004.0	AA 03000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	DHP	N254759.86	W0802056.53	N2547.998	W08020.942
	VKZ	N254506.84	W0800915.99	N2545.114	W08009.267
	FOGSO	N253749.12	W0804412.13	N2537.819	W08044.202
	HAXAM	N253803.98	W0803812.22	N2538.066	W08038.204
	JURER	N253904.55	W0801429.86	N2539.076	W08014.498
	LAYDN	N253821.59	W0803127.83	N2538.360	W08031.464
	RW09R	N253834.44	W0802627.94	N2538.574	W08026.466

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW09R	00010	50

CITY AND STATE <b>MIAMI, FL</b>	ELEVATION: 10	THRE: 10	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
	AIRPORT NAME: <b>KENDALL-TAMiami EXECUTIVE</b>		RNAV	<b>RNAV (GPS) RWY 9R, AMDT 2</b>	AMDT: <b>1</b>
				15 NOVEMBER 2012	DATED: <b>11/20/2008</b>