

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: RW11 CLIMB TO 3000 DIRECT YONUS AND ON TRACK 190.45 TO MLB VOR/DME AND HOLD. ADDITIONAL FLIGHT DATA: HOLD S, LT, 018.00 INBOUND. CHART FAS OBST: 289 TOWER 282107N/0804339W CHART PATRICK AFB. CHART R-2932. CHART R-2933. CHART R-2934. DISTANCE TO THLD FROM 285 HATH: 0.79 NM. WAAS CHANNEL # 65899 REFERENCE PATH ID: W11A LTP HAE: -26.4 M					
MALET		PALCY (FB)		177.46 / 12.97		2000							
MLB VOR/DME		IPZOF (FB)		317.32 / 20.08		2100							
IPZOF (IAF)		LOUSA (FB)		037.60 / 4.76		2000							
PALCY (IAF)		LOUSA (FB)		204.27 / 5.00		2000							
LOUSA (IF)		ACMOD (FB)		114.26 / 5.07		1600							
ACMOD (FAF)		COYDA/2.40 NM TO RW11 (FB)		114.30 / 2.43									
(SEE FORM 8260-10)													
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF)								MAG VAR: 5W EPOCH YEAR: 2000					
2. PROFILE STARTS AT LOUSA													
3. FAC: <u>114.30</u> FAF: <u>ACMOD</u> DIST FAF TO MAP: <u>4.83</u> THLD: <u>4.83</u>													
4. MIN. ALT: LOUSA 2000, ACMOD 1600, COYDA/2.40 NM TO RW11 800*													
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>1600</u> GS ALT AT: <u>ACMOD 1600</u> OM: <u> </u> MM: <u> </u> IM: <u> </u>													
7. GS ANGLE: <u>3.00</u> TCH: <u>33.0</u> 34:1 IS NOT CLEAR													
8. MSA FROM: RW11 3000													
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	
LPV DA	291	1	285	291	1	285		NA			NA		
LNAV MDA	600	1	594	600	1	594		NA			NA		
CIRCLING	600	1	594	620	1	614		NA			NA		
NOTES: CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON MLB VORTAC AIRWAY RADIALS 276 CW 329. CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT. (SEE FORM 8260-10)													
CITY AND STATE		ELEVATION: 6 THRE: 6		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:			
MERRITT ISLAND, FL		AIRPORT NAME: MERRITT ISLAND				RNAV (GPS) RWY 11, AMDT 1A 20 SEPTEMBER 2012				AMDT: 1			
										DATED 04/13/2006			

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
COYDA/2.40 NM TO RW11	RW11 (MAP) (FO)	114.30 / 2.40	
RW11 (MAP)	291 MSL	114.30	
291 MSL	YONUS (FB)		
YONUS	MLB VOR/DME (FO)	190.45/12.84	3000

NOTES, (CONT.):

*LNAV ONLY

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MELBOURNE ALTIMETER SETTING AND INCREASE LPV DA TO 329 AND ALL MDA 40 FEET, INCREASE LPV ALL CATS VISIBILITY 1/8 MILE.

QUALITY
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	AIRPORT NAME:				AMDT: 1
	MERRITT ISLAND				DATED: 04/13/2006

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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	KCOI
RUNWAY	RW11
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W11A
LTP/FTP LATITUDE	282035.6645N
LTP/FTP LONGITUDE	0804126.7560W
LTP/FTP ELLIPSOIDAL HEIGHT	-00264
FPAP LATITUDE	282006.0600N
FPAP LONGITUDE	0803951.4900W
THRESHOLD CROSSING HEIGHT (TCH)	00033.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1656
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER

27CFC36C

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+00018
FPAP ORTHOMETRIC HEIGHT	+00018

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				AMDT: 1
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[illegible][illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KCOIK7FR11	AMALET	010MALETK7EA0E	IF					18000			A JS	
SUSAP	KCOIK7FR11	AMALET	020PALCYK7EA0E	A 020TF		17750130	+	02000				A JS	
SUSAP	KCOIK7FR11	AMALET	030LOUSAK7EA0EE	B 010TF		20430050	+	02000				A JS	
SUSAP	KCOIK7FR11	AMLB	010MLB K7D OV	IF					18000			A JS	
SUSAP	KCOIK7FR11	AMLB	020IPZOFK7EA0E	A 020TF		31730201	+	02100				A JS	
SUSAP	KCOIK7FR11	AMLB	030LOUSAK7EA0EE	B 010TF		03760048	+	02000				A JS	
SUSAP	KCOIK7FR11	R	010LOUSAK7EA0E	I IF			+	02000	18000			A JS	
SUSAP	KCOIK7FR11	R	020ACMODK7EA1E	F 051TF		11430051	+	01600			RW11	K7PGA	JS
SUSAP	KCOIK7FR11	R	020ACMODK7EA2WALPV		N	ALNAV							JS
SUSAP	KCOIK7FR11	R	021COYDAK7EA0E	S 031TF		11430024	V	0080000809		-300		A JS	
SUSAP	KCOIK7FR11	R	030RW11 K7PGOGY	M 031TF		11430024		00039		-300		A JS	
SUSAP	KCOIK7FR11	R	040	0 M CA		1143	+	00291				A JS	
SUSAP	KCOIK7FR11	R	050YONUSK7EA0E	DF								A JS	
SUSAP	KCOIK7FR11	R	060MLB K7D OVY	010TF		1905	+	03000				A JS	
SUSAP	KCOIK7FR11	R	070MLB K7D OVE	L HM		01800050	+	03000				A JS	

[illegible]

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	AIRPORT NAME:			RNAV (GPS) RWY 11, AMDT 1A	AMDT: 1
	MERRITT ISLAND		RNAV	20 SEPTEMBER 2012	DATED: 04/13/2006

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RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICES - FAR PART 97.33

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	1	2	3	4	5	6	7	8	9	0	1	2	3
PP	12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012												

	SUSAP KCOIK7PR11	RW11 001 0000W11A0N2820356645W08041267560-002640300N2820060600W08039514900106751656000330F40050027CFC36C											
	SUSAP KCOIK7PR11	RW11 002E +00018+00018LPV 65899											

	1	2	3	4	5	6	7	8	9	0	1	2	3
MSA	12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012												

	SUSAP KCOIK7SRW11 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
	MALET	MALET	010		IF		FB					
	MALET	PALCY	020	IAF	TF		FB	2.0	177.5 (172.5T)	013.0	AA 02000	
	MALET	LOUSA	030		TF		FB	1.0	204.3 (199.3T)	005.0	AA 02000	
	MLB	MLB	010		IF		FB					
	MLB	IPZOF	020	IAF	TF		FB	2.0	317.3 (312.3T)	020.1	AA 02100	
	MLB	LOUSA	030		TF		FB	1.0	037.6 (032.6T)	004.8	AA 02000	
		LOUSA	010	FACF	IF		FB				AA 02000	
		ACMOD	020	FAF	TF		FB	0.5	114.3 (109.3T)	005.1	AA 01600	
		COYDA	021	SDF	TF		FB	0.3	114.3 (109.3T)	002.4	AA 00800 GS 00809	
		RW11	030	MAP	TF		FO	0.3	114.3 (109.3T)	002.4	AT 00039	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		114.3 (109.3T)		AA 00291	
	YONUS	050		DF		FB					
	MLB	060		TF		FO	1.0	190.5 (185.5T)		AA 03000	
	MLB	070		HM	L	FO		018.0 (013.0T)	005.0	AA 03000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	MLB	N280619.02	W0803807.22	N2806.317	W08038.120
	ACMOD	N282211.88	W0804637.02	N2822.198	W08046.617
	COYDA	N282123.45	W0804400.77	N2821.391	W08044.013
	IPZOF	N281951.26	W0805456.75	N2819.854	W08054.946
	LOUSA	N282352.49	W0805202.29	N2823.875	W08052.038
	MALET	N284129.90	W0805204.30	N2841.498	W08052.072
	PALCY	N282836.44	W0805010.00	N2828.607	W08050.167
	YONUS	N281907.92	W0803644.51	N2819.132	W08036.742
	RW11	N282035.66	W0804126.76	N2820.594	W08041.446

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW11	00006	33

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