

RNAV (GPS) - STANDARD INSTRUMENT APPROACH PROCEDURE FAR 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												
COVEX	RIKKS (FB)	144.86 / 12.22	3000	LPV: DA LNAV/VNAV: DA LNAV: RW12 CLIMB TO 4500 DIRECT NOKSY AND LEFT TURN VIA TRACK 027.04 TO SOMCA AND LEFT TURN VIA TRACK 318.00 TO MARTA AND HOLD. ADDITIONAL FLIGHT DATA: HOLD SE, RT, 298.72 INBOUND. CHART FAS OBST: 394 TREE 313316N/0933021W CHART FAS OBST: 406 TREE 313253N/0932909W CHART 634 TOWER 313611N/0933356W CHART R-3803A. DISTANCE TO THLD FROM 394 HAT: 1.08 NM. WAAS CHANNEL # 78015 REFERENCE PATH ID: W12A											
MARTA	RIKKS (FB)	226.34 / 6.04	3000												
RIKKS (IAF)	HEKET (FB)	206.92 / 6.00	2500												
HEKET (IF)	TILRR (FB)	116.89 / 6.04	2000												
1. PT <u>NA</u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. PROFILE STARTS AT HEKET 3. FAC: <u>116.95</u> FAF: <u>TILRR</u> DIST FAF TO MAP: <u>5.05</u> THLD: <u>5.05</u> 4. MIN. ALT: <u>HEKET 2500, TILRR 2000</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>2000</u> GS ALT AT: <u>TILRR</u> OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u>3.00</u> TCH: <u>50.0</u> <u>34:1 IS NOT CLEAR</u> 8. MSA FROM: <u>RW12 1900</u>				MAG VAR: 4E EPOCH YEAR: 1990											
MINIMUMS															
TAKEOFF:	STANDARD	☒ X	SEE FAA FORM 8260-15A FOR THIS AIRPORT	ALTERNATE: N A	☒ X										
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	713	1 1/4	394	713	1 1/4	394	713	1 1/4	394		NA				
LNAV/VNAV DA	765	1 1/2	446	765	1 1/2	446	765	1 1/2	446		NA				
LNAV MDA	820	1	501	820	1	501	820	1 1/2	501		NA				
CIRCLING	900	1	581	900	1	581	900	1 1/2	581		NA				
NOTES: CHART NOTE: BARO-VNAV NA. CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: PROCEDURE NA AT NIGHT. CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. SEE 8260-10															
CITY AND STATE		ELEVATION: 319 TDZE: 319		FACILITY IDENTIFIER:		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:					
MANY, LA		AIRPORT NAME:		RNAV		RNAV (GPS) RWY 12, ORIG 24 SEP 2009				AMDT: NONE					
		HART								DATED					

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

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NOTES CONT.

CHART NOTE: USE FORT POLK ALTIMETER SETTING; WHEN NOT RECEIVED, USE NATCHITOCHEs ALTIMETER SETTING AND INCREASE ALL DA 2 FEET AND ALL MDA 20 FEET, INCREASE LPV VISIBILITY ALL CATS 1/4 MILE, AND INCREASE CIRCLING CAT C VISIBILITY 1/4 MILE.

CITY AND STATE

MANY, LA

ELEVATION: 319

TDZE: 319

AIRPORT NAME:

HART

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 12, ORIG

24 SEP 2009

SUP:

AMDT: NONE

DATED:

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FAS DATA BLOCK INFORMATION

DATA FIELD

DATA

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	3R4
RUNWAY	RW12
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W12A
LTP/FTP LATITUDE	313250.5090N
LTP/FTP LONGITUDE	0932923.5040W
LTP/FTP ELLIPSOIDAL HEIGHT	+00705
FPAP LATITUDE	313204.5300N
FPAP LONGITUDE	0932754.1300W
THRESHOLD CROSSING HEIGHT (TCH)	00050.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1408
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER

98F3618F

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+00970
FPAP ORTHOMETRIC HEIGHT	+00970

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				AMDT: NONE
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[illegible][illegible][illegible][illegible]

QUALITY
1
CHECKER

SUP:	
AMDT:	NONE
DATED:	

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ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	COVEX	COVEX	010		IF		FB				
	COVEX	RIKKS	020	IAF	TF		FB	2.0	144.9 (149T)	012.2	03000
	COVEX	HEKET	030		TF		FB	1.0	206.9 (211T)	006.0	02500
	MARTA	MARTA	010		IF		FB				
	MARTA	RIKKS	020	IAF	TF		FB	2.0	226.3 (230T)	006.0	03000
	MARTA	HEKET	030		TF		FB	1.0	206.9 (211T)	006.0	02500
		HEKET	010	FACF	IF		FB				02500
		TILRR	020	FAF	TF		FB	0.5	116.9 (121T)	006.0	02000
		RW12	030	MAP	TF		FO	0.3	117.0 (121T)	005.1	00368

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	NOKSY	040		DF		FB	1.0			
	SOMCA	050		TF	L	FB	1.0	027.0 (031T)		
	MARTA	060		TF		FO	1.0	318.0 (322T)		04500
	MARTA	070		HM	R	FO	2.0	298.7 (303T)	005.0	04500

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	COVEX	N315411.90	W0934419.48	N3154.198	W09344.325
	HEKET	N313833.37	W0934031.71	N3138.556	W09340.529
	MARTA	N314734.83	W0933127.91	N3147.581	W09331.465
	NOKSY	N313031.16	W0932452.94	N3130.519	W09324.882
	RIKKS	N314342.92	W0933655.00	N3143.715	W09336.917
	SOMCA	N313605.98	W0932057.47	N3136.100	W09320.958
	TILRR	N313526.85	W0933427.78	N3135.448	W09334.463
	RW12	N313250.51	W0932923.50	N3132.842	W09329.392

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW12	00318	50

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