

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

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

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TERMINAL ROUTES				MISSED APPROACH
FROM	TO	COURSE AND DISTANCE	ALTITUDE	
GOING	PECIC (FB)	268.06 / 15.30	1800	LPV: DA LNAV/VNAV: DA LNAV: RW30
OLED	PECIC (FB)	166.61 / 13.69	1800	
PECIC (IAF)	HOVPU (NOPT) (FB)	214.45 / 5.00	1800	CLIMB TO 1800 DIRECT NACIV AND HOLD.
LEV VORTAC (IAF)	HOVPU (NOPT) (FB)	309.47 / 25.64	1800	
HOVPU (IF/IAF)	RECYO (FB)	304.42 / 6.01	1800	ADDITIONAL FLIGHT DATA: HOLD NW, RT, 124.23 INBOUND. CHART FAS OBST: 114 TREE 293346N/0903821W DISTANCE TO THLD FROM 250 HAT: 0.65 NM. WAAS CHANNEL # 61013 REFERENCE PATH ID: W30A

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- HOLD SE HOVPU, RT, 304.42 INBOUND, 1800 FT. IN LIEU OF PT (IAF)
- FAC: 304.37 FAF: RECYO DIST FAF TO MAP: 5.40 THLD: 5.40
- MIN. ALT: HOVPU 1800, RECYO 1800, KEBCE/1.60 NM TO RW30 560*
- DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
- MIN GS INCPT: 1800 GS ALT AT: RECYO OM: MM: IM:
- GS ANGLE: 3.00 TCH: 45.0 34:1 IS NOT CLEAR
- MSA FROM: RW30 3100

MAG VAR: 1E

EPOCH YEAR: 2010

MINIMUMS

TAKEOFF:		STANDARD	X	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		260	1	250	260	1	250	260	1	250	260	1	250			
LNAV/VNAV DA		413	1 1/2	403	413	1 1/2	403	413	1 1/2	403	413	1 1/2	403			
LNAV MDA		380	1	370	380	1	370	380	1	370	380	1 1/4	370			
CIRCLING		480	1	470	480	1	470	480	1 1/2	470	620	2	610			

NOTES:
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 49C (120F). @ NA WHEN LOCAL WEATHER NOT AVAILABLE.
CHART NOTE: DME/DME RNP-0.3 NA.
CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.
CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT.
SEE 8260-10

CITY AND STATE HOUMA, LA	ELEVATION: 10 TDZE: 10 AIRPORT NAME: HOUMA-TERREBONNE	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 30, ORIG 02 JUL 2009	SUP: AMDT: NONE DATED
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QUALITY
2
CHECKED

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NOTES CONT.

***LNAV ONLY**

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE LOUIS ARMSTRONG NEW ORLEANS INTL ALTIMETER SETTING AND INCREASE ALL DA 77 FEET AND ALL MDA 80 FEET, INCREASE LPV AND LNAV/VNAV ALL CATS, LNAV CAT C/D, AND CIRCLING CAT D VISIBILITY 1/4 MILE.

CHART NOTE: BARO-VNAV NA WHEN USING LOUIS ARMSTRONG NEW ORLEANS INTL ALTIMETER SETTING.

QUALITY
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CITY AND STATE

HOUMA, LA

ELEVATION: 10

TDZE: 10

AIRPORT NAME:

HOUMA-TERREBONNE

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 30, ORIG

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FAS DATA BLOCK INFORMATION

DATA FIELD

DATA

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KHUM
RUNWAY	RW30
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W30A
LTP/FTP LATITUDE	293347.3590N
LTP/FTP LONGITUDE	0903914.9820W
LTP/FTP ELLIPSOIDAL HEIGHT	-00225
FPAP LATITUDE	293439.0100N
FPAP LONGITUDE	0904038.3400W
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	1224
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER

B08ECC46

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+00028
FPAP ORTHOMETRIC HEIGHT	+00028

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HOUMA, LA

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[illegible][illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP KHUMK4FR30	AGOING	010GOINGK4EA0E	IF						18000			A JS	
SUSAP KHUMK4FR30	AGOING	020PECICK4EA0E	A 020TF			26810153		+ 01800				A JS	
SUSAP KHUMK4FR30	AGOING	030HOVPUK4EA0EE	010TF			21450050		+ 01800				A JS	
SUSAP KHUMK4FR30	AHOVPU	010HOVPUK4EA0EE	CR HF			30440040		+ 01800		18000		A JS	
SUSAP KHUMK4FR30	ALEV	010LEV K4D 0V	A IF							18000		A JS	
SUSAP KHUMK4FR30	ALEV	020HOVPUK4EA0EE	010TF			30950256		+ 01800				A JS	
SUSAP KHUMK4FR30	AOLEDD	010OLEDDK4EA0E	IF							18000		A JS	
SUSAP KHUMK4FR30	AOLEDD	020PECICK4EA0E	A 020TF			16660137		+ 01800				A JS	
SUSAP KHUMK4FR30	AOLEDD	030HOVPUK4EA0EE	010TF			21450050		+ 01800				A JS	
SUSAP KHUMK4FR30	R	010HOVPUK4EA0E	I IF							18000		A JS	
SUSAP KHUMK4FR30	R	020RECYOK4EA1E	F 051TF			30440060		+ 01800			RW30 K4PGA	JS	
SUSAP KHUMK4FR30	R	020RECYOK4EA2WALPV		ALNAV/VNAV	ALNAV							JS	
SUSAP KHUMK4FR30	R	021KEBCEK4EA0E	S 031TF			30440038		V 0056000566		-300		A JS	
SUSAP KHUMK4FR30	R	030RW30 K4PG0GY	M 031TF			30440016		00054		-300		A JS	
SUSAP KHUMK4FR30	R	040NACIVK4EA0EYM	010DF					+ 01800				A JS	

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A JS

SUSAP KHUMK4SRW30 K4PG 0 18018003125

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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
	GOING	GOING	010		IF		FB				
	GOING	PECIC	020	IAF	TF		FB	2.0	268.1 (269T)	015.3	01800
	GOING	HOVPU	030		TF		FB	1.0	214.5 (216T)	005.0	01800
	HOVPU	HOVPU	010		HF	R	FB		304.4 (305T)	004.0	01800
	LEV	LEV	010	IAF	IF		FB				
	LEV	HOVPU	020		TF		FB	1.0	309.5 (311T)	025.6	01800
	OLEDD	OLEDD	010		IF		FB				
	OLEDD	PECIC	020	IAF	TF		FB	2.0	166.6 (168T)	013.7	01800
	OLEDD	HOVPU	030		TF		FB	1.0	214.5 (216T)	005.0	01800
		HOVPU	010	FACF	IF		FB				01800
		RECYO	020	FAF	TF		FB	0.5	304.4 (305T)	006.0	01800
		KEBCE	021	SDF	TF		FB	0.3	304.4 (305T)	003.8	0056000566
		RW30	030	MAP	TF		FO	0.3	304.4 (305T)	001.6	00054

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	NACIV	040		DF		FO	1.0			01800
	NACIV	050		HM	R	FO	2.0	124.2 (125T)	004.0	01800

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	LEV	N291030.81	W0900614.47	N2910.514	W09006.241
	GOING	N293131.36	W0900744.11	N2931.523	W09007.735
	HOVPU	N292710.02	W0902835.18	N2927.167	W09028.586
	KEBCE	N293251.70	W0903745.19	N2932.862	W09037.753
	NACIV	N294052.70	W0905043.04	N2940.878	W09050.717
	OLEDD	N294439.20	W0902837.79	N2944.653	W09028.630
	PECIC	N293115.07	W0902515.89	N2931.251	W09025.265
	RECYO	N293039.40	W0903411.98	N2930.657	W09034.200
	RW30	N293347.36	W0903914.98	N2933.789	W09039.250

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW30	00009	45

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