

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33**

Bearings, headings, courses, tracks 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 feet RVR.

<u>AIRPORT ID</u> HUM	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 18	<u>ORIGINAL/AMENDMENT</u> ORIG-C	<u>CITY</u> HOUMA	<u>STATE</u> LA
<u>AIRPORT ELEVATION</u> 9	<u>TDZE</u> 8	<u>SUPERSEDED</u> RNAV (GPS) RWY 18	<u>ORIGINAL/AMENDMENT</u> ORIG-B	<u>DATED</u> 07/15/2021
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 14 MAY 2026	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>MAG VAR</u> 1E
				<u>EPOCH YEAR</u> 2010
				<u>CANCEL/SUSPEND</u>

TERMINAL ROUTES

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>LEG TYPE</u>	<u>FO/FB</u>	<u>RNP</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>ALTITUDE</u>
OLEDD		DIEAN		TF	FB	1.00	288.92	4.78	2300
TBD VOR/DME		BEVPE		TF	FB	1.00	029.99	7.54	2300
RQR VOR/DME	IAF	RACEL	NOPT	TF	FB	1.00	190.00	19.24	2300
DIEAN	IAF	RACEL	NOPT	TF	FB	1.00	269.38	5.00	2300
BEVPE	IAF	RACEL	NOPT	TF	FB	1.00	089.28	5.00	2300
RACEL	IF/IAF	ELOTY		TF	FB	1.00	179.33	6.40	1800
ELOTY	FAF	FAMAB/1.70 NM TO RW18		TF	FB	0.30	179.33	3.68	
FAMAB/1.70 NM TO RW18		RW18	MAP	TF	FO	0.30	179.33	1.70	
RW18	MAP	209 MSL		CA			179.33		
209 MSL		ITIWE		DF	FO	1.00			1900

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW18

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 1900 DIRECT ITIWE AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1.	PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)									
2.	HOLD N RACEL, RT, 179.33 INBOUND, 2300 IN LIEU OF PT (IAF), MAX 6000.														
3.	FAC:	179.33	FAF:	ELOTY	DIST FAF TO MAP:	5.38	DIST FAF TO THLD:	5.38							
4.	MIN ALT:	RACEL 2300, ELOTY 1800, FAMAB/1.70 NM TO RW18 600													
5.	DIST TO THLD FROM OM:		MM:		IM:		150 HAT:		201 HAT:	0.47	GS ANT:				
6.	MIN GP INCPT:	1800	GP ALT AT PFAF:	ELOTY 1800					OM:		MM:			IM:	
7.	GP ANGLE:	3.00	34:1:	IS CLEAR	20:1:	IS CLEAR	TCH:	51.8							
8.	MSA FROM:	RW18 3100													

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15°C OR ABOVE 54°C.
CHART NOTE: BARO-VNAV AND VDP NA WHEN USING MSY ALTIMETER SETTING.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MSY ALTIMETER SETTING AND INCREASE LPV DA TO 286 FEET; INCREASE LNAV/VNAV DA TO 517 FEET AND ALL VISIBILITIES 1/4 SM. INCREASE ALL MDAS 80 FEET AND LNAV VISIBILITY CAT C/D 1/4 SM, AND CIRCLING VISIBILITY CAT C/D 1/4 SM.

ADDITIONAL FLIGHT DATA:

HOLD S, RT, 359.33 INBOUND.
CHART FAS OBST: 121 AG EQUIP (22-071246) 293553N/0904003W.
CHART VDP AT 1.19 NM TO RW18.
WAAS CHANNEL # 99413
REFERENCE PATH ID: W18A
LTP HAE: -22.9 M

MINIMUMS:

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT

ALTERNATE: NA ☐ STANDARD - CAT C 800-2 1/4, CAT D 800-2 1/2, NA WHEN LOCAL WEATHER NOT AVAILABLE.

CATEGORY:	A			B			C			D			E		
FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA
LPV DA	209	1/2	201	209	1/2	201	209	1/2	201	209	1/2	201			
LNAV/VNAV DA	440	1/2	432	440	1/2	432	440	3/4	432	440	3/4	432			
LNAV MDA	440	1/2	432	440	1/2	432	440	3/4	432	440	3/4	432			
CIRCLING	480	1	471	480	1	471	760	2 1/4	751	760	2 1/2	751			



CHANGES - REASONS

PREVIOUSLY CHARTED CHANGES FROM P-NOTAM ACTIONS FOR AMENDMENTS ORIG-A AND ORIG-B HAVE BEEN INCORPORATED ON THIS FORM.

1. NOTES: AMENDED BARO-VNAV NOTE FROM “FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15°C (5°F) OR ABOVE 49°C (120°F)” TO “FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15°C OR ABOVE 54°C - REMOVED FAHRENHEIT VALUES, 8260.19K, PARA 8-6-9 R.

2. NOTES: DELETED NOTE: DME/DME RNP-0.3 NA - 8260.19K, 8-6-8 (B)

3. NOTES: ADDED PBN REQUIREMENTS NOTE: RNP APCH - GPS - 8260.19K, PARA 8-6-8 B.

4. NOTES: DELETED PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE 3.00/TCH 52) – CLEAR NOTAM FDC 4/6876.

5. NOTES: AMENDED ALTIMETER NOTE FROM “WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE LOUIS ARMSTRONG NEW ORLEANS INTL ALTIMETER SETTING: INCREASE LPV DA TO 285, INCREASE LNAV/VNAV DA TO 526 AND ALL VISIBILITIES 1/8 SM; INCREASE ALL MDAS 80 FEET AND VISIBILITY CATS C AND D 1/4 SM.” TO “WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MSY ALTIMETER SETTING AND INCREASE LPV DA TO 286 FEET; INCREASE LNAV/VNAV DA TO 517 FEET AND ALL VISIBILITIES 1/4 SM. INCREASE ALL MDAS 80 FEET AND LNAV VISIBILITY CAT C/D 1/4 SM, AND CIRCLING VISIBILITY CAT C/D 1/4 SM.- REPLACED LOCATION NAME FOR LOCATION ID 8260.19K 8-6-10 (3).

6.NOTES: REMOVED BACKUP ALTIMETER NOTE “FOR INOPERATIVE ALS WHEN USING LOUIS ARMSTRONG NEW ORLEANS INTL ALTIMETER SETTING INCREASE ALL LPV VISIBILITIES TO 7/8 SM, INCREASE ALL LNAV/VNAV VISIBILITIES AND LNAV CATS C AND D VISIBILITY TO 1 3/8 SM” – NO LONGER REQUIRED PER AFS AGREEMENT.

7. NOTES: AMENDED ALTIMETER NOTE FROM “BARO-VNAV NA WHEN USING LOUIS ARMSTRONG NEW ORLEANS INTL ALTIMETER SETTING” TO “BARO-VNAV AND VDP NA WHEN USING MSY ALTIMETER SETTING - REPLACED LOCATION NAME FOR LOCATION ID 8260.19K 8-6-10 (3)

8. MINIMUMS: AMENDED LPV DA/HAT FROM “208/200” TO “209/201” - LPV MISSED APPROACH PENETRATION REQUIRED HAT ADJ.

9. MINIMUMS: AMENDED LNAV/VNAV ALL CATS DA/HAT FROM “450/441” TO “440/432 VIS CAT A/B FROM “1” TO 1/2” CATS C/D FROM “1” TO “3/4” – TO MATCH LNAV MINIMUMS PER “MEMO LOWERING LPV AND LNAV/VNAV MINIMUMS TO LNAV MINIMUMS”

10. AMENDED CA LEG FROM “208” TO “209” – BASED ON UPDATED DATA.

11. REMOVED CIRCLING ICON - AFS/AIS MEMO “REVISED CIRCLING MANEUVERING AREA CRITERIA IMPLEMENTATION PLAN,” PARA 3, DATED 5/13/21.

12. ADDITIONAL FLIGHT DATA: ADDED “CHART VDP AT 1.19 NM TO RW18” – NO 20:1 PENETRATIONS FOUND

13. LINE 5: ADDED DIST TO THLD FROM 201 HAT 0.47 – 8260.19K 8-6-7 E.

14. LINE 7: ADDED 20:1 IS CLEAR - 8260.19, PARA 8-6-7 G3(A)

15. ADDITIONAL FLIGHT DATA: REMOVED “DISTANCE TO THLD FROM 200 HAT: 0.47 NM – MOVED TO LINE 5

16. ADDITIONAL FLIGHT DATA: UPDATED FAS OBST. FROM “91 TREE 293516N/0903934W” TO “121 AG_EQUIP (22-071246) 293553N/0904003W, DELETED CHART FAS OBST: 109 TREE 293502N/0903925W – NEW EVALUATION.

17. REMOVE *LNAV ONLY AND ASSOCIATED – NO LONGER REQUIRED.

18. FAS DATA: UPDATED LTP/FTP LAT/LONG FROM “293325.4600N/0903936.9085W” TO “293429.8840N/ 0903936.9085W”; FPAP LAT/LONG FROM “293325.4600N/0903937.3400W” TO “293300.5650N/ 0903937.5035W”; LENGTH OFFSET FROM “0000” TO “0768; CRC REMAINDER FROM “3D741B96” TO “5C993C8C” – NEW DATA RWY 18

COORDINATED WITH:

A4A

ALPA

X

AOPA

X

APA

HAI

NBAA

X

OTHER:

HUM, MSY APP CON, ZHU, AMGR

FLIGHT CHECKED BY

Digitally signed by

KENNETH E JACK

ROBERT G HAMILTON

Mar 12, 2026

OFFICE

DATE

AJF

03/10/2026

DEVELOPED BY

Digitally signed by

ANA VEGA

ROBERT G HAMILTON

Mar 12, 2026

OFFICE

DATE

AJV-A433

10/09/2025

APPROVED BY

Digitally signed by

ROBERT G HAMILTON

ROBERT G HAMILTON

Mar 12, 2026

OFFICE

DATE

TITLE

AJV-A433

MANAGER



FAS DATA BLOCK INFORMATION

DATA FIELD	DATA
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KHUM
RUNWAY	RW18
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W18A
LTP/FTP LATITUDE	293429.8840N
LTP/FTP LONGITUDE	0903936.9085W
LTP/FTP ELLIPSOIDAL HEIGHT	-00229
FPAP LATITUDE	293300.5650N
FPAP LONGITUDE	0903937.5035W
THRESHOLD CROSSING HEIGHT (TCH)	00051.8
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0768
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0
CRC REMAINDER	5C993C8C

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+00022
FPAP ORTHOMETRIC HEIGHT	+00022

