

**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>	<u>PROCEDURE NAME</u>	<u>ORIGINAL/AMENDMENT</u>	<u>CITY</u>	<u>STATE</u>	
HUM	RNAV (GPS) RWY 36	ORIG-C	HOUMA	LA	
<u>AIRPORT ELEVATION</u>	<u>TDZE</u>	<u>SUPERSEDED</u>	<u>DATED</u>	<u>MAG VAR</u>	<u>EPOCH YEAR</u>
9	8	RNAV (GPS) RWY 36	07/15/2021	1E	2010
<u>FACILITY</u>	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u>	<u>REQUIRED EFFECTIVE DATE</u>	<u>CANCEL/SUSPEND</u>	
RNAV		14 MAY 2026	ROUTINE		

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>
LEV VORTAC		LUBUQ		TF	FB	1.00	293.65	26.67	1900
TBD VOR/DME		TABUQ		TF	FB	1.00	167.24	18.53	1900
LUBUQ	IAF	ITIWE	NOPT	TF	FB	1.00	269.38	5.00	1900
TABUQ	IAF	ITIWE	NOPT	TF	FB	1.00	089.28	5.00	1900
ITIWE	IF/IAF	ARMET		TF	FB	1.00	359.33	6.02	1900
ARMET	FAF	RW36	MAP	TF	FO	0.30	359.33	5.73	
RW36	MAP	331 MSL		CA			359.33		
331 MSL		RACEL		DF	FO	1.00			2300

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW36

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2300 DIRECT RACEL AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)
2.	HOLD S ITIWE, RT, 359.33 INBOUND, 1900 IN LIEU OF PT (IAF), MAX 6000.				
3.	FAC: 359.33	FAF: ARMET	DIST FAF TO MAP: 5.73	DIST FAF TO THLD: 5.73	
4.	MIN ALT: ITIWE 1900, ARMET 1900				
5.	DIST TO THLD FROM OM:	MM:	IM:	150 HAT:	323 HAT: 0.90
6.	MIN GP INCPT: 1900	GP ALT AT PFAF: ARMET 1900		OM:	GS ANT: MM:
7.	GP ANGLE: 3.00	34:1: IS NOT CLEAR	20:1: IS CLEAR	TCH: 40.0	IM:
8.	MSA FROM: RW36 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 PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CHART NOTE: RWY 36 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MSY ALTIMETER SETTING AND INCREASE LPV DA TO 408 FEET AND ALL VISIBILITIES 1/8 SM. INCREASE LNAV/VNAV DA TO 518 FEET AND ALL VISIBILITIES 1/8 SM. INCREASE ALL MDAS 80 FEET AND LNAV VISIBILITY CAT C/D 1/8 SM, AND CIRCLING VISIBILITY CAT C/D 1/4 SM.

ADDITIONAL FLIGHT DATA:

HOLD N, RT, 179.33 INBOUND.
FAS OBST: 207 AAO 293006N/0904018W.
CHART VDP AT 1.27 NM TO RW36.
WAAS CHANNEL # 56413
REFERENCE PATH ID: W36A
LTP HAE: -23.5 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	331	1	323	331	1	323	331	1	323	331	1	323			
LNAV/VNAV DA	441	1 1/4	433	441	1 1/4	433	441	1 1/4	433	441	1 1/4	433			
LNAV MDA	460	1	452	460	1	452	460	1 3/8	452	460	1 3/8	452			
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 THROUGH 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: AMENDED NOTE FROM "VISIBILITY REDUCTION BY HELICOPTERS NA" TO "RWY 36 HELICOPTER REDUCTION BELOW 3/4 SM NOT AUTHORIZED" - NO 20:1 PENETRATIONS IDENTIFIED, CLEAR NOTAM FDC 5/6592.

5. NOTES: AMENDED ALTIMETER NOTE FROM "WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE LOUIS ARMSTRONG NEW ORLEANS INTL ALTIMETER SETTING: INCREASE LPV DA TO 408, LNAV/VNAV DA TO 518 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 408 FEET AND ALL VISIBILITIES 1/8 SM. INCREASE LNAV/VNAV DA TO 518 FEET AND ALL VISIBILITIES 1/8 SM. INCREASE ALL MDAS 80 FEET AND LNAV VISIBILITY CAT C/D 1/8 SM, AND CIRCLING VISIBILITY CAT C/D 1/4 SM. - REPLACED LOCATION NAME FOR LOCATION ID 8260.19K 8-6-10 (3).

6. 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)

7. REMOVED CIRCLING ICON PER AFS/AIS MEMO "REVISED CIRCLING MANEUVERING AREA CRITERIA MPLEMENTATION PLAN," PARA 3, DATED 5/13/21.

8. ADDITIONAL FLIGHT DATA: ADDED "CHART VDP AT 1.27 NM TO RW36" – NO 20:1 PENETRATIONS FOUND.

9. LINE 5: ADDED DIST TO THLD FROM 323 HAT 0.90 – 8260.19K 8-6-7 E.

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

11. ADDITIONAL FLIGHT DATA: REMOVED "DISTANCE TO THLD FROM 323 HAT: 0.90 NM – MOVED TO LINE 5

12. ADDITIONAL FLIGHT DATA: UPDATED FAS OBST. FROM "209 AAO 293255N/0903847W" TO "207 AAO 293006N/0904018W" – NEW EVALUATION.

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

14. FAS DATA: CHANGED LTP/FTP FROM "293325.4575N/0903937.3370W" TO "293325.4560N/ 0903937.3375W"; FPAP 293454.7800N/0903936.7500W TO "293454.7750N/ 0903936.7425W"; CHANGED CRC REMAINDER FROM "7995B58C" TO "250FB961" - NEW RWY 36 DATA.

COORDINATED WITH:

A4A

ALPA

☒

AOPA

☒

APA

HAI

NBAA

☒

OTHER:

HUM, MSY APP CON, ZHU, AMGR

FLIGHT CHECKED BY

KENNETH E JACK

Digitally signed by

ROBERT G HAMILTON

Mar 12, 2026

OFFICE

AJF

DATE

03/10/2026

DEVELOPED BY

ANA VEGA

Digitally signed by

ROBERT G HAMILTON

Mar 12, 2026

OFFICE

AJV-A433

DATE

10/10/2025

APPROVED BY

ROBERT G HAMILTON

Digitally signed by

ROBERT G HAMILTON

Mar 12, 2026

OFFICE

AJV-A433

DATE

TITLE

MANAGER



FAS DATA BLOCK INFORMATION

DATA FIELD	DATA
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KHUM
RUNWAY	RW36
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W36A
LTP/FTP LATITUDE	293325.4560N
LTP/FTP LONGITUDE	0903937.3375W
LTP/FTP ELLIPSOIDAL HEIGHT	-00235
FPAP LATITUDE	293454.7750N
FPAP LONGITUDE	0903936.7425W
THRESHOLD CROSSING HEIGHT (TCH)	00040.0
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)	50.0
CRC REMAINDER	250FB961

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+00016
FPAP ORTHOMETRIC HEIGHT	+00016

