

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</u> JOHN H HOOKS JR MEMORIAL	<u>AIRPORT ID</u> M79	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 36	<u>ORIGINAL/AMENDMENT</u> 2B	<u>CITY</u> RAYVILLE	<u>STATE</u> LA
<u>AIRPORT ELEVATION</u> 83	<u>TDZE</u> 83	<u>SUPERSEDED</u> RNAV (GPS) RWY 36	<u>ORIGINAL/AMENDMENT</u> 2A	<u>DATED</u> 07/24/2014	<u>MAG VAR</u> 2E
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 25 APRIL 2019	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>	<u>EPOCH YEAR</u> 2000

TAA **THIS IS A CORRECTED COPY OF A PROCEDURE ORIGINALLY PUBLISHED IN TL 19-07.**

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>ALTITUDE</u>
1. 270/30 CW 090/30	NOPT	270/11 CW 090/11		3100
2. 270/11 CW 090/11		APERE	IF/IAF	1600
3. 090/30 CW 270/30		090/11 CW 270/11		2200
4. 090/11 CW 270/11		APERE	IAF	1600

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>
APERE	IF/IAF	HIGER		TF	FB	1.00	359.88	6.07	1600
HIGER	FAF	CATAD/2.00 NM TO RW36		TF	FB	0.30	359.88	2.61	
CATAD/2.00 NM TO RW36		RW36	MAP	TF	FO	0.30	359.88	2.00	
RW36	MAP	424 MSL		CA			359.88		
424 MSL		OGELS		DF	FO	1.00			1700

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW36

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 1700 DIRECT OGELS AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)

2. HOLD S APERE, RT, 359.88 INBOUND, 1600 FT. IN LIEU OF PT (IAF), MAX 6000.

3. FAC: 359.88 FAF: HIGER DIST FAF TO MAP: 4.61 DIST FAF TO THLD: 4.61

4. MIN ALT: APERE 1600, HIGER 1600, CATAD/2.00 NM TO RW36 760*

5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 341 HAT: 0.91 GS ANT: MM: IM:

6. MIN GP INCPT: 1600 GP ALT AT FAF : HIGER 1600 OM:

7. GP ANGLE: 3.00 34:1: IS NOT CLEAR 20:1: IS CLEAR TCH: 50.0

8. MSA FROM:

PBN REQUIREMENTS NOTE:

RNP APCH.

NOTES:

CHART NOTE: RWY 36 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
*LNAV ONLY
USE MONROE ALTIMETER SETTING; WHEN NOT RECEIVED USE BASTROP ALTIMETER SETTING AND INCREASE ALL DA/MDA 20 FEET AND INCREASE LNAV/VNAV ALL CATS VISIBILITY 1/8 SM.
BARO-VNAV NA.

ADDITIONAL FLIGHT DATA:

CHART MONROE ASOS
CHART CIRCLING ICON.
WAAS CHANNEL #78111
REFERENCE PATH ID: W36A
CHART FAS OBST: 260 TOWER 322711N/0914541W.
HOLD N, RT, 179.87 INBOUND
LTP HAE: -1.2 M

MINIMUMS:

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

ALTERNATE: NA ☒

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	424	1	341	424	1	341		NA			NA				
LNAV/VNAV DA	516	1 1/2	433	516	1 1/2	433		NA			NA				
LNAV MDA	540	1	457	540	1	457		NA			NA				
CIRCLING	600	1	517	600	1	517		NA			NA				



CHANGES - REASONS

1. T-NOTAM ISSUED PER PERIODIC REVIEW. NOTAM 8/5312 RESOLUTION TO CHANGE LPV DA/HAT FROM 392/309 TO 424/341 - DUE TO LPV MISSED APPROACH PENETRATION AT 174 MSL TREE (22-023565) 322821.30N/0914619.18W.
2. CHANGED LINE 7 NOTE FROM "34:1 IS NOT CLEAR" TO "20:1 IS CLEAR, 34:1 IS NOT CLEAR"- IAW 8260.19H PARA 8-5-7G(3).
3. CHANGED CHART NOTE FROM "USE CAPE GIRARDEAU ALTIMETER SETTING; WHEN NOT RECEIVED USE BASTRP ALTIMETER SETTING AND INCREASE ALL DA/MDA 20 FEET AND INCREASE LPV ALL CATS VISIBILITY 1/8 MILE" TO "USE MONROE ALTIMETER SETTING; WHEN NOT RECEIVED USE BASTROP ALTIMETER SETTING AND INCREASE ALL DA/MDA 20 FEET AND INCREASE LNAV/VNAV ALL CATS VISIBILITY 1/8 SM" - NEW EVALUATION. VISCHECK UPDATED.
4. NOTE DELETED: DME/DME RNP-0.3 NA - PER MEMO 257.
5. ADDED PBN REQUIREMENTS NOTE: RNP APCH - PER MEMO 257.
6. TERMINAL ROUTE: CHANGED CA LEG FROM "RW36 TO 390 MSL" TO "RW36 TO 424 MSL" - IAW 8260.19H PARA 4-6-5D.
7. TERMINAL ROUTE: CHANGED DF LEG FROM "390 MSL - OGELS" TO "RW36 - OGELS (DF) (FO)" TO "424 MSL - OGELS (DF) (FO) (RNP 1.00)" - IAW 8260.19H PARA 4-6-5E.
8. CHANGED CHART NOTE FROM "VISIBILITY REDUCTION BY HELICOPTERS NA" TO "RWY36 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED" - WORDING UPDATED IAW 8260.19H PARA 8-6-5I(3). 20:1 IS CLEAR, 34:1 NOT CLEAR.
9. ADDITIONAL FLIGHT DATA: CHANGED "DISTANCE TO THLD FROM 309 HATH: 0.81" TO "DISTANCE TO THLD FROM 341 HAT: 0.91" - NEW VISCHECK UPDATED.
10. ADDED MAX 6000 TO LINE 2 - IAW 8260.19H PARA 8-6-7B(2)A.
11. REMOVED NOTE: CIRCLING TO RWY 18 NA AT NIGHT - NO 20:1 PENETRATION IN CIRCLING VISUAL AREA.
12. CHANGES FROM P-NOTAM FOR AMDT 2A INCORPORATED INTO FORM - IAW 8260.19H PARA 8-3-4C(3).

02/12/19: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 11/08/18.
1. 8260-3, CHANGED AIRPORT ID FROM KM79 TO M79 - NON ICAO AIRPORT ID.

COORDINATED WITH:

A4A ☐ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒ OTHER: ZFW, ZME, MLU APP CON, AMGR

FLIGHT CHECKED BY

ANTHONY DOMINIC VALLERA

Digitally signed by
DAVID TEFFETELLER
Feb 13, 2019

OFFICE
FIOG

DATE
11/06/2018

DEVELOPED BY

KWEKU DONKOR

Digitally signed by
DAVID TEFFETELLER
Feb 13, 2019

OFFICE
AJV-5433

DATE
09/17/2018

APPROVED BY

PATRICK MULQUEEN

Digitally signed by
DAVID TEFFETELLER
Feb 13, 2019

OFFICE
AJV-5430

DATE

TITLE
MANAGER





FAS DATA BLOCK INFORMATION

DATA FIELD	DATA
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	M79
RUNWAY	RW36
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W36A
LTP/FTP LATITUDE	322850.3095N
LTP/FTP LONGITUDE	0914621.1480W
LTP/FTP ELLIPSOIDAL HEIGHT	-00012
FPAP LATITUDE	323019.5400N
FPAP LONGITUDE	0914617.6900W
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	1624
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER	B4D9792C
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ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+00248
FPAP ORTHOMETRIC HEIGHT	+00248

