

**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.

AIRPORT SHREVEPORT DOWNTOWN	AIRPORT ID KDTN	PROCEDURE NAME RNAV (GPS) RWY 32	ORIGINAL/AMENDMENT ORIG-A	CITY SHREVEPORT	STATE LA
AIRPORT ELEVATION 179	TDZE 179	SUPERSEDED RNAV (GPS) RWY 32	ORIGINAL/AMENDMENT ORIG	DATED 06/22/2017	MAG VAR 1E
FACILITY RNAV	COORDINATES OF FACILITIES	ACTUAL EFFECTIVE DATE 25 APRIL 2019	REQUIRED EFFECTIVE DATE ROUTINE	CANCEL/SUSPEND	EPOCH YEAR 2020

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
JENNA		SHOED		TF	FB	1.00	282.92	9.29	3100
MOKPE		CREPY		TF	FB	1.00	034.09	9.53	4000
SHOED	IAF	PEPOE		TF	FB	1.00	229.48	8.00	3100
CREPY	IAF	PEPOE		TF	FB	1.00	049.36	8.00	3100
PEPOE	IF	WEGON		TF	FB	1.00	319.42	7.02	1900
WEGON	FAF	RW32	MAP	TF	FO	0.30	319.38	5.28	
RW32	MAP	579 MSL		CA			319.38		
579 MSL		ZOROD		DF	FO	1.00			3100

MISSED APPROACH

MAP:

LP: RW32
 LNAV: RW32

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3100 DIRECT ZOROD AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1. **PT** **SIDE OF COURSE** **OUTBOUND** **FT WITHIN** **MILES OF (IAF)**
2. PROFILE STARTS AT PEPOE
3. **FAC:** 319.38 **FAF:** WEGON **DIST FAF TO MAP:** 5.28 **DIST FAF TO THLD:** 5.28
4. **MIN ALT:** PEPOE 3100, WEGON 1900
5. **DIST TO THLD FROM OM:** **MM:** **IM:** **150 HAT:** **GS ANT:**
6. **MIN GP INCPT:** **GP ALT AT FAF :** **OM:** **MM:** **IM:**
7. **GP ANGLE:** **34:1:** IS NOT CLEAR **20:1:** IS NOT CLEAR **TCH:**
8. **MSA FROM:** RW32 3100

PBN REQUIREMENTS NOTE:

RNP APCH.

NOTES:

CHART NOTE: RWY 32 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT JENNA ON V94 EAST BOUND.
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT MOKPE ON V407 SOUTHWEST BOUND.
 CHART NOTE: STRAIGHT-IN RWY 32 NA AT NIGHT. CIRCLING RWY 5, 23, 32 NA AT NIGHT.

ADDITIONAL FLIGHT DATA:

CHART CIRCLING ICON.
 CHART PROFILE NOTE: VISUAL SEGMENT - OBSTACLES.
 WAAS CHANNEL #58140
 REFERENCE PATH ID: W32A
 CHART FAS OBST: 358 TOWER 322913N/0934205W, 436 POLE 323129N/0934248W.
 HOLD NW, LT, 139.25 INBOUND
 LTP HAE: 28.7 M

MINIMUMS:

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

ALTERNATE: NA STANDARD - CAT C 1000-2 3/4, CAT D 1000-3

CATEGORY:	A			B			C			D			E		
FINAL TYPE	DA/MDA	VIS	HAT/HAA												
LP MDA	620	1	441	620	1	441	620	1 3/8	441	620	1 3/8	441			
LNAV MDA	740	1	561	740	1	561	740	1 5/8	561	740	1 5/8	561			
CIRCLING	800	1	621	920	1	741	1100	2 3/4	921	1100	3	921			



CHANGES - REASONS

1. LP CAT C/D VISIBILITY CHANGED FROM 1 1/8 TO 1 3/8. - IAW 8260.3 TABLE 3-3-1.
2. TERMINAL ROUTES: JENNA AND MOKPE FEEDER ROUTES RNP CODES CHANGED FROM 2.00 TO 1.00. - IAW 8260.58 TABLE 1-2-1.
3. PROFILE: ADDED 20:1 IS NOT CLEAR. - DOCUMENTED 20:1'S. FPT HAS BEEN NOTIFIED VIA 20:1 TRACKER.
4. ADDED PBN REQUIREMENTS NOT: RNP APCH, REMOVED CHART NOTE: DME/DME RNP-O.3 NA. - IAW 8260.19 8-6-8.
5. ADDITIONAL FLIGHT DATA: REMOVED VDA. - FLIGHT INSPECTION RESULTS DO NOT WARRANT A VDA.
6. ADDITIONAL FLIGHT DATA: LP FAS OBS CHANGED FROM 330 TOWER 323005N/0934244W TO 358 TOWER 322913N/0934205W. - NEW FINAL CONTROLLING OBS.
7. LP MDA/HAT CHANGED FROM 580/401 TO 620/441 ALL CATS. - NEW CONTROLLING OBS.
8. FAS DATA: CRC REMAINDER CHANGED FROM 67619A66 TO 57A172F2. - REMOVAL OF TCH AND GPA DUE TO FLIGHT CHECK REPORT OF VISUAL SEGMENT OBSTACLES.
9. ADDITIONAL FLIGHT DATA: ADD CHART PROFILE NOTE: VISUAL SEGMENT - OBSTACLES. - FLIGHT CHECK REPORT.
10. TERMINAL ROUTES: PEPOE TO WEGON INTERMEDIATE FB CHANGED TO FO. - FLIGHTOVER NOT REQUIRED.
11. NOTES: REMOVED CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}). - REMOVAL OF VDA.

COORDINATED WITH:

A4A
 ALPA
 AOPA
 APA
 HAI
 NBAA
OTHER: ZFW ARTCC, SHV APP CON, DTN ATCT, AIRPORT MANAGER

FLIGHT CHECKED BY

KENNETH E JACK

Digitally signed by
ROBERT G HAMILTON
 Dec 11, 2018

OFFICE

FICO

DATE

12/10/18

DEVELOPED BY

LEO PALMER

Digitally signed by
LEO PALMER
 Nov 20, 2018

OFFICE

AJV-5421

DATE

11/19/2018

APPROVED BY

JULIE MORGAN

Digitally signed by
ROBERT G HAMILTON
 Dec 11, 2018

OFFICE

AJV-5420

DATE

TITLE
MANAGER



FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KDTN
RUNWAY	RW32
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W32A
LTP/FTP LATITUDE	323207.2455N
LTP/FTP LONGITUDE	0934424.1365W
LTP/FTP ELLIPSOIDAL HEIGHT	+00287
FPAP LATITUDE	323315.9725N
FPAP LONGITUDE	0934531.4155W
THRESHOLD CROSSING HEIGHT (TCH)	00000.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	00.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1224
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	0.0
CRC REMAINDER	57A172F2

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+00546
FPAP ORTHOMETRIC HEIGHT	+00546

