

<b>RNAV - STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR PART 97.33</b>				Bearings, headings, courses, 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 in feet RVR.											
<b>TERMINAL ROUTES</b>										<b>MISSED APPROACH</b>					
FROM		TO		COURSE AND DISTANCE				ALTITUDE		LPV: DA LNAV/VNAV: DA LNAV: RW14  CLIMB TO 3000 DIRECT GOCTE AND ON TRACK 128.68 TO EMG VORTAC AND HOLD.  ADDITIONAL FLIGHT DATA: HOLD SE, RT, 323.00 INBOUND. FAS OBST: 420 AAO 323553N/0934850W 440 AAO 323616N/0934922W DISTANCE TO THLD FROM 250 HAT: 0.66 NM. CHART VDP AT 1.44 MILES TO RW14* *LNAV ONLY. WAAS CHANNEL # 97399 REFERENCE PATH ID: W14A CHART CIRCLING ICON. LTP HAE: 28.3 M					
EIC VORTAC		ZOROD (FO)		238.85 / 6.39				3100							
KANNE (IAF)		ZOROD (NOPT) (FB)		067.63 / 16.69				3100							
ZOROD (IF/IAF)		JUVES (FB)		139.25 / 3.20				2600							
JUVES		SOMUE (FB)		139.28 / 4.89				1900							
SOMUE (FAF)		RW14 (MAP) (FO)		139.30 / 5.28											
RW14 (MAP)		429 MSL		139.30						MAG VAR: 1E EPOCH YEAR: 2020					
429 MSL		GOCTE (FB)													
GOCTE		EMG VORTAC (FO)		128.68 / 6.26				3000							
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD NW ZOROD, LT, 139.25 INBOUND, 3100 FT. IN LIEU OF PT (IAF) 3. FAC: 139.30 FAF: SOMUE _____ DIST FAF TO MAP: 5.28 THLD: 5.28 4. MIN. ALT: ZOROD 3100, JUVES 2600, SOMUE 1900 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 1900 GS ALT AT: SOMUE 1900 _____ OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 40.1 34:1 IS CLEAR 8. MSA FROM: RW14 3100															
<b>MINIMUMS</b>															
TAKEOFF: 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	429	7/8	250	429	7/8	250	429	7/8	250	429	7/8	250			
LNAV/VNAV DA	464	1	285	464	1	285	464	1	285	464	1	285			
LNAV MDA	680	1	501	680	1	501	680	1 3/8	501	680	1 3/8	501			
CIRCLING	800	1	621	880	1	701	1100	2 3/4	921	1100	3	921			
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -7C (20F) OR ABOVE 54C (130F). @ CAT C 1000-2 3/4, CAT D 1000-3 CHART NOTE: DME/DME RNP-0.3 NA. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON EIC VORTAC AIRWAY RADIALS 169 CW 268. CHART NOTE: NIGHT LANDING: RWY 5, 23, 32 NA.															
CITY AND STATE SHREVEPORT, LA		ELEVATION: 179 TDZE: 179 AIRPORT NAME: SHREVEPORT DOWNTOWN				FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 14, AMDT 1 4 FEBRUARY 2016				SUP: AMDT: ORIG-C DATED 10/15/2015			



US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION  
**RNAV - STANDARD**  
**INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33**

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CITY AND STATE  
SHREVEPORT, LA

ELEVATION: 179 TDZE: 179  
AIRPORT NAME:  
SHREVEPORT DOWNTOWN

FACILITY  
IDENTIFIER:  
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:  
**RNAV (GPS) RWY 14, AMDT 1**  
4 FEBRUARY 2016

SUP:	
AMDT:	ORIG-C
DATED:	10/15/2015

**RNAV STANDARD INSTRUMENT APPROACH PROCEDURE  
FLIGHT STANDARDS SERVICE - FAR PART 97.33**

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**FAS DATA BLOCK INFORMATION****DATA FIELD****DATA**

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KDTN
RUNWAY	RW14
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W14A
LTP/FTP LATITUDE	323245.4665N
LTP/FTP LONGITUDE	0934501.5540W
LTP/FTP ELLIPSOIDAL HEIGHT	+00283
FPAP LATITUDE	323136.7300N
FPAP LONGITUDE	0934354.2945W
THRESHOLD CROSSING HEIGHT (TCH)	00040.1
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**

3ECF35F1


**ADDITIONAL PATH POINT RECORD INFORMATION**

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+00543
FPAP ORTHOMETRIC HEIGHT	+00543

QUALITY  
25  
CHECKED

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				AMDT: ORIG-C
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RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE														
FLIGHT STANDARDS SERVICES - TITLE 14 CFR PART 97.33														
ARINC SUMMARY - KDTN														
ROUTES														
TRANSITION	WPT SEQ	WPT NAME	LEG TYPE	FB/FO	RNP	MAG CRS	REC NAV	ANGLE	TURN DIR	CENTER FIX	TURN RADIUS	ALTITUDE DESCRIPTION & VALUE	SPEED LIMIT DESCRIPTION & VALUE	WPT DESCRIPTION CODE
EIC	010	EIC	IF	FB										V
EIC	020	ZOROD	TF	FO	2.0	238.9						AA 03100		EY
EIC	030	ZOROD	HF	FO		139.3			L			AA 03100		EE A
KANNE	010	KANNE	IF	FB										E A
KANNE	020	ZOROD	TF	FB	1.0	067.6						AA 03100		EE B
	010	ZOROD	IF	FB								AA 03100		E I
	011	JUVES	TF	FB	0.5	139.3						AA 02600		E
	020	SOMUE	TF	FB	0.5	139.3				RW14		AA 01900		E F
	030	RW14	TF	FO	0.3	139.3		3.00				AT 00218		GY M
	040		CA	FB		139.3						AA 00429		M
	050	GOCTE	DF	FB										E
	060	EMG	TF	FO	1.0	128.7						AA 03000		VY
	070	EMG	HM	FO		323.0			R			AA 03000		VE
POINTS														
POINT NAME			LATITUDE			LONGITUDE								
EIC			N324616.91			W0934835.75								
EMG			N322401.46			W0933542.53								
GOCTE			N322830.90			W0934052.56								
JUVEs			N324036.01			W0935242.97								
KANNE			N323659.69			W0941333.91								
SOMUE			N323649.84			W0934900.99								
ZOROD			N324303.95			W0935508.42								
RUNWAYS														
RUNWAY		THRESHOLD LATITUDE		THRESHOLD LONGITUDE		THRESHOLD ELEVATION		PROCEDURE TCH						
RW14		N323245.47		W0934501.55		00178		40						



CITY AND STATE <b>SHREVEPORT, LA</b>	ELEVATION: <b>179</b>	TDZE: <b>179</b>	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
	AIRPORT NAME: <b>SHREVEPORT DOWNTOWN</b>		<b>RNAV</b>	<b>RNAV (GPS) RWY 14, AMDT 1</b>	AMDT: <b>ORIG-C</b>
				4 FEBRUARY 2016	DATED: <b>10/15/2015</b>