

**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> KSHV	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 14	<u>ORIGINAL/AMENDMENT</u> 2C	<u>CITY</u> SHREVEPORT	<u>STATE</u> LA		
<u>AIRPORT ELEVATION</u> 258	<u>TDZE</u> 258	<u>SUPERSEDED</u> RNAV (GPS) RWY 14	<u>ORIGINAL/AMENDMENT</u> 2B	<u>DATED</u> 12/06/2018	<u>MAG VAR</u> 2E	<u>EPOCH YEAR</u> 2020
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 12 AUGUST 2021	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

**TERMINAL ROUTES**

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
BEKEN		LORIY		TF	FB	1.00	344.09	7.17	3000
SPOUT		LORIY		TF	FB	1.00	058.27	27.22	3000
AYEEE	IAF	BABYE	NOPT	TF	FB	1.00	230.68	9.66	2500
LORIY	IAF	BABYE	NOPT	TF	FB	1.00	050.97	6.20	2500
BABYE	IF/IAF	JAVEE		TF	FB	1.00	140.65	6.25	1500
JAVEE	FAF	RW14	MAP	TF	FO	0.30	140.69	3.74	
RW14	MAP	458 MSL		CA			140.69		
458 MSL		COBAV		DF	FO	1.00			3000

**MISSED APPROACH**

**MAP:**

LPV: DA  
LNAV/VNAV: DA  
LNAV: RW14

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 3000 DIRECT COBAV AND HOLD, CONTINUE TO CLIMB-IN-HOLD TO 3000.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**





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

**ALTERNATE:** NA  STANDARD - CAT D 900-2 3/4

<b>CATEGORY:</b>	<b>A</b>			<b>B</b>			<b>C</b>			<b>D</b>			<b>E</b>		
<b>FINAL TYPE</b>	<b>DA/MDA</b>	<b>VIS</b>	<b>HAT/HAA</b>												
LPV DA	458	1800	200	458	1800	200	458	1800	200	458	1800	200			
LNAV/VNAV DA	640	4000	382	640	4000	382	640	4000	382	640	4000	382			
LNAV MDA	660	2400	402	660	2400	402	660	4000	402	660	4000	402			
CIRCLING	760	1	502	760	1	502	980	2	722	1100	2 3/4	842			

**CHANGES - REASONS**

1. PROFILE LINE 2: MAX ALTITUDE 6000 ADDED. - IAW 8260.19H PARA 8-6-7 B(2).
2. MISSED APPROACH INSTRUCTIONS UPDATED FROM "CLIMB TO 3000 DIRECT COBAV AND HOLD" TO "CLIMB TO 3000 DIRECT COBAV AND HOLD, CONTINUE TO CLIMB-IN-HOLD TO 3000." - MISSED APPROACH REQUIRED CLIMB-IN-HOLD.
3. FAS DATA: CRC UPDATED FROM 2058F268 TO 07976025. - FPAP LATITUDE AND LONGITUDE UPDATED FROM 322602.7950N/0934901.7965W TO 322602.7970N/0934901.7910W.
4. CHANGES FROM P-NOTAMS FOR RNAV (GPS) RWY 14, AMDT 2A AND 2B INCORPORATED INTO FORM. - IAW 8260.19H PARA 8-3-4 C(3).

**COORDINATED WITH:**

**A4A**  **ALPA**  **AOPA**  **APA**  **HAI**  **NBAA**  **OTHER:** ZFW, SHV APP CON, SHV ATCT, AMGR

**FLIGHT CHECKED BY**

GREGORY MILLS

*Digitally signed by* **OFFICE**

**JON DENTON** FICO

Apr 07, 2021

**DATE**

04/02/2021

**DEVELOPED BY**

WARDELL HENNING (BARBARA GORMAN)

*Digitally signed by*

**JON DENTON**

Apr 07, 2021

**OFFICE**

AJV-A432

**DATE**

07/29/2020

**APPROVED BY**

LONNIE EVERHART

*Digitally signed by*

**JON DENTON**

Apr 07, 2021

**OFFICE**

AJV-A430

**DATE**

**TITLE**  
MANAGER



FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KSHV
RUNWAY	RW14
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W14A
LTP/FTP LATITUDE	322713.8290N
LTP/FTP LONGITUDE	0935005.5770W
LTP/FTP ELLIPSOIDAL HEIGHT	+00525
FPAP LATITUDE	322602.7970N
FPAP LONGITUDE	0934901.7910W
THRESHOLD CROSSING HEIGHT (TCH)	00050.8
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0208
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0
CRC REMAINDER	07976025

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+00785
FPAP ORTHOMETRIC HEIGHT	+00785

