

RNAV - STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR PART 97.33							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.												
TERMINAL ROUTES										MISSED APPROACH									
FROM		TO		COURSE AND DISTANCE				ALTITUDE		LPV: DA LNAV/VNAV: DA LNAV: RW14 CLIMB TO 2200 DIRECT TOVEE AND HOLD. ADDITIONAL FLIGHT DATA: HOLD SE, RT, 319.50 INBOUND. CHART FAS OBST: 79 TREE 283900N/0964130W DISTANCE TO THLD FROM 250 HAT: 1.00 NM. CHART VDP AT 1.02 MILES TO RW14* *LNAV ONLY. WAAS CHANNEL # 53437 REFERENCE PATH ID: W14A LTP HAE: -18 M CHART CIRCLING ICON CHART: A-632E									
VULCE (IF/IAF)		HENHU (FB)		139.38 / 7.00				1600											
HENHU (FAF)		JODUK/2.00 NM TO RW14 (FB)		139.41 / 2.79															
JODUK/2.00 NM TO RW14		RW14 (MAP) (FO)		139.41 / 2.00															
RW14 (MAP)		280 MSL		139.41				2200											
280 MSL		TOVEE (FO)																	
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD NW VULCE, RT, 139.38 INBOUND, 2200 FT. IN LIEU OF PT (IAF) 3. FAC: 139.41 FAF: HENHU DIST FAF TO MAP: 4.79 THLD: 4.79 4. MIN. ALT: VULCE 2200, HENHU 1600, JODUK/2.00 NM TO RW14 700* 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 1600 GS ALT AT: HENHU 1600 OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 45.2 34:1 IS NOT CLEAR 8. MSA FROM: _____																MAG VAR: 5E		EPOCH YEAR: 2000	
MINIMUMS																			
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	280	3/4	250	280	3/4	250	280	3/4	250		NA								
LNAV/VNAV DA	280	3/4	250	280	3/4	250	280	3/4	250		NA								
LNAV MDA	440	1	410	440	1	410	440	1 1/8	410		NA								
CIRCLING	480	1	448	500	1	468	560	1 1/2	528		NA								
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 54C (130F). @ NA WHEN LOCAL WEATHER NOT AVAILABLE. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE VICTORIA ALTIMETER SETTING AND INCREASE ALL DA/MDA 60 FEET AND ALL VISIBILITIES 1/4 MILE. CHART NOTE: DME/DME RNP-0.3 NA. (SEE FORM 8260-10)																			
CITY AND STATE		ELEVATION: 32 TDZE: 30		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:									
PORT LAVACA, TX		AIRPORT NAME:		CALHOUN COUNTY		RNAV (GPS) RWY 14, AMDT 2				AMDT: 1									
						8 JANUARY 2015				DATED 12/20/2007									

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

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NOTES, (CONT.):

*LNAV ONLY

CHART NOTE: BARO-VNAV AND VDP NA WITH VICTORIA ALTIMETER SETTING.

CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.

CHART NOTE: NIGHT LANDING: RWY 32 NA.

TAA

	FROM	TO	ALT
1.	049/30 CW 229/30 (NOPT)	VULCE (IF/IAF) (FB)	2200
	229/30 CW 049/30	VULCE (IAF) (FO)	2200

CITY AND STATE
PORT LAVACA, TX

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8 JANUARY 2015

SUP: **QUALITY**
4
CHECKED
AMDT: 1
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**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	KPKV
RUNWAY	RW14
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W14A
LTP/FTP LATITUDE	283934.6530N
LTP/FTP LONGITUDE	0964109.0675W
LTP/FTP ELLIPSOIDAL HEIGHT	-00180
FPAP LATITUDE	283821.9770N
FPAP LONGITUDE	0964010.1790W
THRESHOLD CROSSING HEIGHT (TCH)	00045.2
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

1BE959BC

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+00091
FPAP ORTHOMETRIC HEIGHT	+00091

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 FACILITY
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PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 14, AMDT 2

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[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KPKVK4FR14	AVULCE	010VULCEK4EA0EE	AR	HF		13940040	+	02200	18000		A	JS
SUSAP	KPKVK4FR14	R	010VULCEK4EA0E	I	IF			+	02200	18000		A	JS
SUSAP	KPKVK4FR14	R	020HENHUK4EA1E	F	051TF		13940070	+	01600			A	JS
SUSAP	KPKVK4FR14	R	020HENHUK4EA2WALPV			ALNAV/VNAV							JS
SUSAP	KPKVK4FR14	R	021JODUKK4EA0E	S	031TF		13940028	V	0070000712		-300	A	JS
SUSAP	KPKVK4FR14	R	030RW14	K4PG0GY	M	031TF	13940020		00075		-300	A	JS
SUSAP	KPKVK4FR14	R	040		O	M	1394	+	00280			A	JS
SUSAP	KPKVK4FR14	R	050TOVEEK4EA0EY		DF			+	02200			A	JS
SUSAP	KPKVK4FR14	R	060TOVEEK4EA0EE	R	HM		31950040	+	02200			A	JS

[illegible][illegible]

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U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE FLIGHT STANDARDS SERVICES - FAR PART 97.33								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.				
ARINC SUMMARY - 424-18 - RNAV (GPS)												
ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	VULCE	VULCE	010	IAF	HF	R	FO		139.4 (144.4T)	004.0	AA 02200	
		VULCE	010	FACF	IF		FB				AA 02200	
		HENHU	020	FAF	TF		FB	0.5	139.4 (144.4T)	007.0	AA 01600	
		JODUK	021	SDF	TF		FB	0.3	139.4 (144.4T)	002.8	AA 00700	GS 00712
		RW14	030	MAP	TF		FO	0.3	139.4 (144.4T)	002.0	AT 00075	
MISSED APPROACH		FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
			040		CA		FB		139.4 (144.4T)		AA 00280	
		TOVEE	050		DF		FO				AA 02200	
		TOVEE	060		HM	R	FO		319.5 (324.5T)	004.0	AA 02200	
POINT DATA		WAYPOINT	LAT IN SECS			LONG IN SECS			LAT IN MINS		LONG IN MINS	
		HENHU	N284328.96			W0964419.11			N2843.483		W09644.319	
		JODUK	N284112.53			W0964228.42			N2841.209		W09642.474	
		TOVEE	N282916.98			W0963249.40			N2829.283		W09632.823	
		VULCE	N284911.33			W0964857.36			N2849.189		W09648.956	
		RW14	N283934.65			W0964109.07			N2839.578		W09641.151	
RUNWAY DATA		RWY	THRESHOLD ELEVATION		TCH							
		RW14	00030		45							



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