

**RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33**

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TERMINAL ROUTES

MISSED APPROACH

FROM	TO	COURSE AND DISTANCE	ALTITUDE	LP: RW16 LNAV: RW16
CSI VORTAC	BIBRE (FB)	136.92 / 19.37	4100	CLIMB TO 3000 DIRECT SHEOL AND HOLD.
BIBRE (IAF)	JEDOL (FB)	156.92 / 11.67	3000	
JEDOL (IF)	FIMUL (FB)	156.95 / 5.00	2000	ADDITIONAL FLIGHT DATA: HOLD SE, LT, 337.01 INBOUND. CHART FAS OBST: 949 TREE 292250N/0985136W CHART FAS OBST: 971 TREE 292301N/0985146W WAAS CHANNEL # 86838 REFERENCE PATH ID: W16A FIMUL TO RW16: 3.00/40. CHART AIRPORT ELEVATION 774. CHART CIRCLING ICON. LTP HAE: 211.4 M
FIMUL (FAF)	POCPO/2.30 NM TO RW16 (FB)	156.97 / 1.42		
POCPO/2.30 NM TO RW16	RW16 (MAP) (FO)	156.97 / 2.30		
RW16 (MAP)	1174 MSL	156.97	3000	
1174 MSL	SHEOL (FO)			

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- PROFILE STARTS AT JEDOL
- FAC: 156.97 FAF: FIMUL DIST FAF TO MAP: 3.72 THLD: 3.72
- MIN. ALT: JEDOL 3000, FIMUL 2000, POCPO/2.30 NM TO RW16 1540
- DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
- MIN GS INCPT: GS ALT AT: OM: MM: IM:
- GS ANGLE: TCH: 34:1 IS NOT CLEAR
- MSA FROM: RW16 4100

MAG VAR: 4E EPOCH YEAR: 2020

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
LP MDA	1200	1	426	1200	1	426	1200	1 1/4	426		NA				
LNAV MDA	1240	1	466	1240	1	466	1240	1 3/8	466		NA				
CIRCLING	1240	1	466	1380	1	606	1580	2 1/4	806		NA				

NOTES:
 CHART NOTE: DME/DME RNP-0.3 NA. @ NA WHEN LOCAL WEATHER NOT AVAILABLE.
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON CSI VORTAC AIRWAY RADIALS 105 CW 138. @ CAT C 900-2 1/4
 CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE LACKLAND AFB (KELLY FLD ANNEX)
 ALTIMETER SETTING: INCREASE ALL MDA 60 FEET, INCREASE ALL CAT C VISIBILITIES 1/4 MILE.
 (CONTINUED ON PAGE 2)

CITY AND STATE CASTROVILLE, TX	ELEVATION: 774 TDZE: 774 AIRPORT NAME: CASTROVILLE MUNI	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 16, AMDT 1A 4 FEBRUARY 2016	SUP: AMDT: 1 DATED 10/15/2015
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US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

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NOTES, (CONT.):
 CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.
 CHART NOTE: NIGHT LANDING: RWY 16 NA.

QUALITY
 4
 CHECKED

CITY AND STATE CASTROVILLE, TX	ELEVATION: 774	TDZE: 774	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 16, AMDT 1A 4 FEBRUARY 2016	SUP:	
	AIRPORT NAME: CASTROVILLE MUNI				AMDT:	1
					DATED:	10/15/2015

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

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FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KCVB
RUNWAY	RW16
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W16A
LTP/FTP LATITUDE	292056.0500N
LTP/FTP LONGITUDE	0985113.5800W
LTP/FTP ELLIPSOIDAL HEIGHT	+02114
FPAP LATITUDE	291931.6000N
FPAP LONGITUDE	0985040.3600W
THRESHOLD CROSSING HEIGHT (TCH)	00040.0
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)	0.0

CRC REMAINDER A7C9A613

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+02359
FPAP ORTHOMETRIC HEIGHT	+02359



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	AIRPORT NAME: CASTROVILLE MUNI				AMDT: 1
					DATED: 10/15/2015

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICES - TITLE 14 CFR PART 97.33

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ARINC SUMMARY - KCVB

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
CSI	010	CSI	IF	FB										V
CSI	020	BIBRE	TF	FB	2.0	136.9						AA 04100		E A
CSI	030	JEDOL	TF	FB	1.0	156.9						AA 03000		EE B
	010	JEDOL	IF	FB								AA 03000		E I
	020	FIMUL	TF	FB	0.5	157.0				RW16		AA 02000		E F
	021	POCPO	TF	FB	0.3	157.0		3.00				AA 01540 GS 01546		E S
	030	RW16	TF	FO	0.3	157.0		3.00				AT 00814		GY M
	040		CA	FB		157.0						AA 01174		M
	050	SHEOL	DF	FO								AA 03000		EY
	060	SHEOL	HM	FO		337.0			L			AA 03000		EE

POINTS

POINT NAME	LATITUDE	LONGITUDE
CSI	N295520.48	W0991252.15
BIBRE	N294015.33	W0985851.25
FIMUL	N292427.86	W0985236.97
JEDOL	N292911.90	W0985428.96
POCPO	N292306.84	W0985205.06
SHEOL	N290924.87	W0984642.13

RUNWAYS

RUNWAY	THRESHOLD LATITUDE	THRESHOLD LONGITUDE	THRESHOLD ELEVATION	PROCEDURE TCH
RW16	N292056.05	W0985113.58	00774	40

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