

**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> KVCT	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 31	<u>ORIGINAL/AMENDMENT</u> ORIG	<u>CITY</u> VICTORIA	<u>STATE</u> TX		
<u>AIRPORT ELEVATION</u> 115	<u>TDZE</u> 106	<u>SUPERSEDED</u>	<u>ORIGINAL/AMENDMENT</u> NONE	<u>DATED</u>	<u>MAG VAR</u> 4E	<u>EPOCH YEAR</u> 2010
<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>		

TAA

FROM	FIX TYPE	TO	FIX TYPE	ALTITUDE
1. 218/30 CW 038/30	NOPT	SEYOG	IF/IAF	2200
2. 038/30 CW 218/30		SEYOG	IF/IAF	2200

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
SEYOG	IF/IAF	UCORU		TF	FB	1.00	308.54	6.70	1700
UCORU	FAF	KECET/1.60 NM TO RW31		TF	FB	0.30	308.49	3.24	
KECET/1.60 NM TO RW31		RW31	MAP	TF	FO	0.30	308.47	1.60	
RW31	MAP	306 MSL		CA			308.47		
306 MSL		CUDKO		DF	FO	1.00			2200

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW31

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2200 DIRECT CUDKO AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)

2. HOLD SE SEYOG, RT, 308.54 INBOUND, 2200 FT. IN LIEU OF PT (IAF), MAX 6000.

3. FAC: 308.49 FAF: UCORU DIST FAF TO MAP: 4.84 DIST FAF TO THLD: 4.84

4. MIN ALT: SEYOG 2200, UCORU 1700, KECET/1.60 NM TO RW31 660

5. DIST TO THLD FROM FAF: 4.84 MM: IM: 150 HAT: 200 HAT: 0.46 GS ANT:

6. MIN GP INCPT: 1700 GP ALT AT FAF : UCORU 1700 OM: MM: IM:

7. GP ANGLE: 3.00 34:1: IS CLEAR 20:1: IS CLEAR TCH: 55.0

8. MSA FROM:

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: BARO-VNAV NA WHEN USING PORT LAVACA ALTIMETER SETTING.
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, PROCEDURE NA BELOW -15°C OR ABOVE 54°C.
CHART NOTE: VDP NA WHEN USING PORT LAVACA ALTIMETER SETTING.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE PORT LAVACA ALTIMETER SETTING AND INCREASE LPV DA TO 358 FEET AND LNAV/VNAV DA TO 426 FEET; INCREASE ALL MDAS 60 FEET AND VISIBILITY CAT C AND D 1/4 SM, CAT E 1/8 SM.

ADDITIONAL FLIGHT DATA:

HOLD NW, RT, 128.37 INBOUND.
CHART FAS OBST: 201 TOWER (48-005447) 285025N/0965355W.
CHART VDP AT 0.95 NM TO RW31.
WAAS CHANNEL # 45545
REFERENCE PATH ID: W31A
CHART CIRCLING ICON.
LTP HAE: 4.2 M

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - CAT D 800-2 1/2, NA WHEN LOCAL WEATHER NOT AVAILABLE.

CATEGORY:	A			B			C			D			E		
FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA
LPV DA	306	3/4	200	306	3/4	200	306	3/4	200	306	3/4	200	306	3/4	200
LNAV/VNAV DA	374	7/8	268	374	7/8	268	374	7/8	268	374	7/8	268	374	7/8	268
LNAV MDA	460	1	354	460	1	354	460	1	354	460	1	354	460	1	354
CIRCLING	580	1	465	580	1	465	820	2	705	880	2 1/2	765	NA	NA	NA



AIRPORT ID
KVCT

PROCEDURE NAME
RNAV (GPS) RWY 31

ORIGINAL/AMENDMENT
ORIG

CITY
VICTORIA

STATE
TX

CHANGES - REASONS

COORDINATED WITH:

A4A ☒ ALPA ☒ AOPA ☒ APA ☒ HAI ☐ NBAA ☒ OTHER: ZHU, VCT ATCT, AMGR

FLIGHT CHECKED BY

THOMAS CONKLIN

Digitally signed by

DONALD H LANIER

Jun 30, 2021

OFFICE

FICO

DATE

06/29/2021

DEVELOPED BY

DONALD H. LANIER (MATTHEW FULKS)

Digitally signed by

DONALD H LANIER

OFFICE

AJV-A431

DATE

04/15/2021

APPROVED BY

LONNIE EVERHART

Digitally signed by

Jun 30, 2021

DONALD H LANIER

OFFICE

AJV-A430

DATE

TITLE
MANAGER

Jun 30, 2021



FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KVCT
RUNWAY	RW31
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W31A
LTP/FTP LATITUDE	285048.6155N
LTP/FTP LONGITUDE	0965447.0885W
LTP/FTP ELLIPSOIDAL HEIGHT	+00042
FPAP LATITUDE	285149.5000N
FPAP LONGITUDE	0965602.6800W
THRESHOLD CROSSING HEIGHT (TCH)	00055.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0000
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0
CRC REMAINDER	2E6F8753

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+00315
FPAP ORTHOMETRIC HEIGHT	+00315

