

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
ILS STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.29**

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> VCT	<u>PROCEDURE NAME</u> ILS OR LOC RWY 13	<u>ORIGINAL/AMENDMENT</u> ORIG-B	<u>CITY</u> VICTORIA	<u>STATE</u> TX
<u>AIRPORT ELEVATION</u> 115	<u>TDZE</u> 115	<u>SUPERSEDED</u> ILS OR LOC RWY 13	<u>DATED</u> 01/27/2022	<u>MAG VAR</u> 4E
<u>FACILITY</u> I-VCT	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 7 AUGUST 2025	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>EPOCH YEAR</u> 2010
			<u>CANCEL/SUSPEND</u>	

TERMINAL ROUTES

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>LEG TYPE</u>	<u>FO/FB</u>	<u>RNP</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>ALTITUDE</u>
PSX VORTAC		VCT VOR/DME					275.08	36.37	2200

MISSED APPROACH

MAP:

ILS: DA
LOC: I-VCT 1.80 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2100 THEN LEFT TURN DIRECT VCT VOR/DME AND HOLD.
(TACAN AIRCRAFT CLIMB TO 2100 THEN LEFT TURN ON HEADING 120 AND ON PSX VORTAC R-260 TO GUDNY/PSX 14.00 DME AND HOLD W, RT, 080.00 INBOUND).

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- PT L **SIDE OF COURSE** 308.45 **OUTBOUND** 2200 **FT WITHIN** 15 **MILES OF** VCT VOR/DME (IAF)
-
- FAC:** 128.45 **FAF:** HEMKU/I-VCT 6.61 DME **PFAF:** HEMKU/I-VCT 6.61 DME **DIST FAF TO MAP:** **DIST FAF TO THLD:** 4.81
- MIN ALT:** HEMKU/I-VCT 6.61 DME 1700, HUSAM/I-VCT 3.40 DME 660
- DIST TO THLD FROM OM:** **MM:** **IM:** **150 HAT:** **GS ANT:** 1044 **OM:** **MM:** **IM:**
- MIN GS INCPT:** 1700 **GS ALT AT PFAF:** HEMKU/I-VCT 6.61 DME 1700
- GS ANGLE:** 3.00 **34:1:** **20:1:** **TCH:** 53.1
- MSA FROM:** VCT VOR/DME 2200



EQUIPMENT REQUIREMENTS NOTES:

DME REQUIRED.
RADAR REQUIRED FOR TACAN AIRCRAFT.

NOTES:

CHART PROFILE NOTE: USE I-VCT DME WHEN ON THE LOCALIZER COURSE.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON PSX VORTAC AIRWAY RADIALS 218 CW 233.
CHART NOTE: VDP NA WHEN USING PKV ALTIMETER SETTING.
CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-ILS 13 CAT E VISIBILITY TO 3/4 SM AND S-LOC 13 CAT E VISIBILITY TO 1 SM.

ADDITIONAL FLIGHT DATA:

CHART IN PLANVIEW: (CFLFN) AT 285908.09N/0970508.38W
HOLD NW, RT, 128.45 INBOUND.
CHART VDP AT 2.66 DME.
DISTANCE VDP TO THLD 0.85 NM.
CHART CIRCLING ICON.

MINIMUMS:

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

ALTERNATE: NA ILS: STANDARD - NA WHEN CONTROL TOWER CLOSED., NA WHEN LOCAL WEATHER NOT AVAILABLE.; LOC: STANDARD - CAT D 800-2 1/2, NA WHEN CONTROL TOWER CLOSED., NA WHEN LOCAL WEATHER NOT AVAILABLE.

<u>CATEGORY:</u>	<u>A</u>			<u>B</u>			<u>C</u>			<u>D</u>			<u>E</u>		
<u>FINAL TYPE</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>
S-ILS 13	315	1/2	200	315	1/2	200	315	1/2	200	315	1/2	200	315	1/2	200
S-LOC 13	440	1/2	325	440	1/2	325	440	1/2	325	440	1/2	325	440	1/2	325
CIRCLING	580	1	465	580	1	465	820	2	705	880	2 1/2	765			

CHANGES - REASONS

- EQUIPMENT REQUIREMENTS NOTES: ADDED "RADAR REQUIRED FOR TACAN AIRCRAFT" - AIRCRAFT USING TACAN NAVIGATION WILL UTILIZE RADAR VECTORS FOR PRECEDURE ENTRY.
- ADDITIONAL FLIGHT DATA: CHANGED PLANVIEW NOTE FROM "CHART (XUWOX) AT 285908.09N/0970508.38W" TO "CHART (CFLFN) AT 285908.09N/0970508.38W" - NAME CHANGED FOR CNF FIXES NAMING CONVENTION.



AIRPORT ID
VCT

PROCEDURE NAME
ILS OR LOC RWY 13

ORIGINAL/AMENDMENT
ORIG-B

CITY
VICTORIA

STATE
TX

COORDINATED WITH:

A4A ALPA AOPA APA HAI NBAA

OTHER: XHU, VCT ATCT, AMGR

FLIGHT CHECKED BY

PROCESSED IAW TECHNICAL SUPPORT GROUP (AJF-17) MEMO DATED 07/07/2021 GUIDANCE FOR PROCEDURAL CHANGES REQUIRING FLIGHT INSPECTION/VALIDATION

OFFICE

Digitally signed by

DAVID DANNER

Apr 17, 2025

DATE

DEVELOPED BY

TRAVIS BRISTOW

Digitally signed by

TRAVIS D BRISTOW

Apr 15, 2025

OFFICE

AJV-A421

DATE

02/11/2025

APPROVED BY

DAVID DANNER

Digitally signed by

DAVID DANNER

Apr 17, 2025

OFFICE

AJV-A421

DATE

TITLE
MANAGER

