

**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> KCLM	<u>PROCEDURE NAME</u> ILS OR LOC RWY 9	<u>ORIGINAL/AMENDMENT</u> 3B	<u>CITY</u> PORT ANGELES	<u>STATE</u> WA		
<u>AIRPORT ELEVATION</u> 291	<u>TDZE</u> 285	<u>SUPERSEDED</u> ILS OR LOC RWY 8	<u>ORIGINAL/AMENDMENT</u> 3A	<u>DATED</u> 07/19/2018	<u>MAG VAR</u> 16E	<u>EPOCH YEAR</u> 2020
<u>FACILITY</u> I-CLM	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 25 JANUARY 2024	<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
CVV VOR/DME		ELWHA LOM					242.85	38.39	6700
JIGEB/CVV 12.10 DME		ELWHA LOM					243.05	26.34	6700
ELWHA LOM		YUCSU/TOU 29.63 DME					267.89	9.80	6700
TOU VORTAC	IAF	YUCSU/TOU 29.63 DME	NOPT				080.71	29.63	4700
YUCSU/TOU 29.63 DME	IF/IAF	HUTUK/TOU 34.00 DME					088.57	4.37 (I-CLM)	3600
HUTUK/TOU 34.00 DME		OCUVI/TOU 36.11 DME	PFAF				088.57	2.11 (I-CLM)	3500
OCUVI/TOU 36.11 DME		ELWHA LOM					088.57	3.31 (I-CLM)	2500

MISSED APPROACH

MAP:

ILS: DA
LOC: 6.62 NM AFTER ELWHA LOM

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 1000 THEN CLIMBING LEFT TURN TO 5400 ON HEADING 030 AND ON CVV VOR/DME R-247 TO JIGEB/CVV 12.10 DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 5400.

ALTERNATE MISSED APPROACH INSTRUCTIONS (DO NOT CHART):

CLIMB TO 1000 THEN CLIMBING LEFT TURN TO 5400 ON HEADING 030 AND ELWHA LOM BRG-075 TO WATTR INT/SEA VORTAC 49.38 DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 5400 (ADF REQUIRED).



CHANGES - REASONS

1. RUNWAY NUMBERING CHANGED FROM 8/26 TO 9/27 - RUNWAY RENUMBERING.
2. UPDATED CHART NOTE FROM CIRCLING NA S OF RWY 8-26 TO CIRCLING NA S OF RWY 9-27 - RUNWAY RENUMBERING.
3. UPDATED CHART NOTE FROM "FOR INOPERATIVE ALS, INCREASE S-LOC 8 CAT C/D VISIBILITY TO 1 3/4 MILE" TO "FOR INOPERATIVE ALS, INCREASE S-LOC 9 CAT C/D VISIBILITY TO 1 3/4 SM" - RUNWAY RENUMBERING AND 8260.19I 8-6-11.
4. UPDATED GS ANT FROM 1023 TO 1024 - NEW SURVEY INFORMAITON.
5. ADDED EQUIPMENT REQUIREMENT NOTE ADF REQUIRED FOR PROCEDURE ENTRY AT JIGEB AND CV VOR/DME - ADF NEEDED TO COMPLETE PROCEDURE.
6. ADDED EQUIPMENT REQUIREMENT NOTE ADF REQUIRED FOR LOC ONLY - NEEDED TO INTERCEPT LOM.
7. TERMINAL ROUTES ADDED SEGMENT FROM HUTUK/TOU 34.00 DME TO OCUVI/TOU 36.11 DME - INCORRECTLY REMOVED FROM LAST AMENDMENT.
8. UPDATED CHART NOTE FROM NIGHT LANDING, RWY 13, 31 NA TO CIRCLING RWY 13, 31 NA AT NIGHT - 8260.19I 8-6-11.
9. ADDITIONAL FLIGHT DATA: REMOVED LOC ONLY - NO LONGER REQUIRED.

8/31/2023: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 04/25/2022.
 REMOVED CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET})

COORDINATED WITH:

A4A ALPA AOPA APA HAI NBAA OTHER: ZSE, SEA FSS, NUW APP CON, AMGR

FLIGHT CHECKED BY
 JORDAN ROLIH

Digitally signed by
CASIMIR L TABAKA
 Jun 01, 2022

OFFICE
 FPO
DATE
 06/26/2023

DEVELOPED BY *Digitally signed by*
 CASEY HILL **CASEY D HILL**
 May 17, 2022

OFFICE
 AJV-A432
DATE
 04/05/2022

APPROVED BY
 LONNIE EVERHART

Digitally signed by
CASIMIR L TABAKA
 Jun 01, 2022

OFFICE
 AJV-A430
DATE

TITLE
 MANAGER

