

**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> PACV	<u>PROCEDURE NAME</u> ILS OR LOC RWY 27	<u>ORIGINAL/AMENDMENT</u> 12	<u>CITY</u> CORDOVA	<u>STATE</u> AK		
<u>AIRPORT ELEVATION</u> 53	<u>TDZE</u> 53	<u>SUPERSEDED</u> ILS OR LOC RWY 27	<u>ORIGINAL/AMENDMENT</u> 11D	<u>DATED</u> 08/12/2021	<u>MAG VAR</u> 19E	<u>EPOCH YEAR</u> 2015
<u>FACILITY</u> I-CDV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 5 OCTOBER 2023	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<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>
CASEL		FOXUL		TF	FO	1.00	063.17	12.48	6000
FORAT/I-CDV 44.63 DME	IAF	FOXUL/I-CDV 20.14 DME	NOPT				275.25	24.48 (I-CDV)	6000
FOXUL/I-CDV 20.14 DME	IF/IAF	ZONSI/I-CDV 9.82 DME					275.25	10.32 (I-CDV)	2800

MISSED APPROACH

MAP:
ILS: DA
LOC: I-CDV 1.34 DME

MISSED APPROACH INSTRUCTIONS:
CLIMB TO 700 THEN CLIMBING LEFT TURN TO 5000 ON HEADING 120 AND ON JOH VOR/DME R-085 TO CASEL/JOH 39.75 DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 5000.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. HOLD E FOXUL, RT, 275.25 INBOUND, 6000 FT. IN LIEU OF PT (IAF), MAX 6300.
3. FAF: 275.25 FAF: ZONSI/I-CDV 9.82 DME DIST FAF TO MAP: 8.48 DIST FAF TO THLD: 8.48
4. MIN ALT: FOXUL/I-CDV 20.14 DME 6000, ZONSI/I-CDV 9.82 DME 2800, FELAW/4.48 NM I-CDV 1100
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: GS ANT: 999
6. MIN GS INCPT: 2800 GS ALT AT PFAF: ZONSI/I-CDV 9.82 DME 2800 OM: MM: IM:
7. GS ANGLE: 3.00 34:1: 20:1: TCH: 57.1
8. MSA FROM: ARP PACV 9300



EQUIPMENT REQUIREMENTS NOTE:

DME REQUIRED.
FROM CASEL: RNAV 1-GPS REQUIRED.

NOTES:

CHART NOTE: CIRCLING NA N OF RWY 9-27.
CHART NOTE: CIRCLING RWY 16, 34 NA AT NIGHT.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT FORAT ON V319, T269 EASTBOUND.

ADDITIONAL FLIGHT DATA:

HOLD W, RT, 084.54 INBOUND.
CHART FAS OBST: 168 TREE (02-300956) 602854N/1452615W.
CHART 186 TREE 602814N/1452254W.
CHART VDP AT 2.41 DME.
DISTANCE VDP TO THLD 1.07 NM.

MINIMUMS:

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

ALTERNATE: NA ☐ ILS: STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE.; LOC: STANDARD - CAT D 1500-3, 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
S-ILS 27	328	2400	275	328	2400	275	328	2400	275	328	2400	275			
S-LOC 27	440	2400	387	440	2400	387	440	4000	387	440	4000	387			
CIRCLING	480	1	427	520	1	467	520	1 1/2	467	1540	3	1487			

CHANGES - REASONS

1. LINE 2 HIL CHANGED INBOUND COURSE FROM 275.24 TO 275.25, ADDED MAX ALTITUDE 6300- FAC ALIGNMENT
2. LINE 3 FAC CHANGED FROM 275.24 TO 275.25-FAC ALIGNMENT.
3. LINE 4 FELAW CHANGED FROM 4.10 NM 980 TO 4.48 NM 1100- PR ADJUSTMENT.
4. CHANGED LINE 5 GS ANT 1000 TO 999- AIR NAV.
5. ADDED EQUIPMENT REQUIREMENTS NOTES: DME REQUIRED- REMOVED 8260.19I.
6. DELETED NOTES ADF REQUIRED AND DME REQUIRED-ORCA BAY AND GLACIER RIVER NDB'S REMOVED FROM PROCEDURE ADF NOT REQUIRED, DME REQUIRED NOTE MOVED EQUIPMENT REQUIREMENTS NOTES 8260.19I, FPT INDICATES NDB'S WILL BE DECOMMISSIONING.
7. FAS OBSTACLE CHANGED FROM 182 TREE 602833N/1452224W TO 168 TREE (02-300956) 602854N/1452615W-SURVEY.
8. 7:1 OBSTACLE ADDED 186 TREE 602814N/1452254W-SURVEY.
9. CHANGED S-ILS 27 DA/HAT FROM 303/250 TO 328/275- PR ADJUSTMENT
10. CIRCLING MDA/HAA CAT A CHANGED FROM 460/406 TO 480/427, CATS B/C HAA CHANGE FROM 466 TO 467, CAT D FROM 1500/1446 TO 1540/1487- CAT A/D CONTROLLING OBSTACLE AND AIRPORT ELEVATION FROM 54 TO 53 PER AIR NAV.
11. REMOVED FEEDER FROM JOH VOR/DME, ORCA BAY NDB, GLACIER BAY NDB, ADF REQUIREMENT REMOVED- PER FPT NDB'S WILL BE DECOMMISSIONING.
12. ADDED RNAV FEEDER FROM CASEL TO HIL FOXUL- PER FPT.
13. DELETED PRIMARY MISSED TO EGGER- EXCESSIVE ALTITUDE WITH CIH REMOVED PER FPT.
14. ADDED CASEL AS PRIMARY MISSED- PER FPT.
15. MSA CENTER POINT CHANGED TO AIRPORT- PER FPT NDB'S ARE DECOMMISSIONING.
16. ADDED PBN REQUIREMENTS NOTE: FROM CASEL RNAV1-GPS- GPS FEEDER ADDED, 8260.19I 8-6-8C(2)(D).
17. ADDED T269 TO CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT FORAT ON V319 EASTBOUND- PER FPT.
18. FIX ZONSI LOCATION UPDATED LOCATION FROM 602548.71N/1451156.15W TO 602548.61N/1451155.94W. MOVED 14 FT EAST- TARGETS 3 DEG 57 TCH.



COORDINATED WITH:

A4A ☒ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒ OTHER: ZAN, STATE OF ALASKA DOTPF/N RGN, AMGR

FLIGHT CHECKED BY

JORDAN ROLIH

Digitally signed by

DAVID DANNER

Aug 10, 2023

Digitally signed by

DAVID DANNER

Aug 10, 2023

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DAVID DANNER

Aug 10, 2023

OFFICE

FPO

DATE

08/08/2023

DEVELOPED BY

STEVEN OWNBEY

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AJV-A412

DATE

10/05/2022

APPROVED BY

MARK ADAMS

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DATE

TITLE
MANAGER