

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
GRAPHIC DEPARTURE PROCEDURES (DP)**

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated.
Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

<u>DP NAME</u>	<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>
JUNEAU	SEVEN	JNU7.SSR	SIX	12/31/2020	
<u>TYPE:</u>	<u>OBSTACLE</u>	<u>COPTER</u>	<u>SID</u>	<u>SPECIAL</u>	<u>RNAV</u>
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

DP ROUTE DESCRIPTION:

TAKEOFF RWY 8: CLIMBING RIGHT TURN AS SOON AS PRACTICAL. CLIMB IN VISUAL CONDITIONS DIRECT CGL NDB OR HEADING 279.00 TO I-JDL WEST COURSE/2.00 DME (VISUAL CONDITIONS MUST BE MAINTAINED FROM TAKEOFF UNTIL ESTABLISHED OVER CGL NDB OR I-JDL WEST COURSE/ 2.00 AT OR ABOVE 1000 MSL) THENCE...

TAKEOFF RWY 26: CLIMBING LEFT TURN HEADING 251.61 TO CGL NDB OR I-JDL WEST COURSE/2.00 DME, THENCE...

...ON I-JDL WEST COURSE OF 250.73 BEARING FROM CGL NDB TO BARLO /I-JDL 8.00 DME, THEN LEFT TURN ON SSR VORTAC R-027 TO SSR VORTAC, CROSS SSR VORTAC AT OR ABOVE 5000, CONTINUE CLIMB IN HOLDING PATTERN (SE, LT, 297.00 INBOUND) TO CROSS SSR VORTAC AT OR ABOVE MEA FOR ROUTE OF FLIGHT.

TRANSITION ROUTES (GRAPHIC DEPICTION ONLY):

<u>TRANSITION NAME</u>	<u>TRANSITION COMPUTER CODE</u>	<u>FROM FIX/NAVAID</u>	<u>TO FIX/NAVAID</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>MEA</u>	<u>MOCA</u>	<u>CROSSING ALTITUDE/FIXES</u>
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PBN REQUIREMENT NOTES:

EQUIPMENT REQUIREMENT NOTES:

NOTE: ADF OR DME REQUIRED.

PROCEDURAL DATA NOTES:

NOTE: OBTAIN ATC APPROVAL FOR THIS PROCEDURE IF NOT ISSUED AS PART OF THE IFR CLEARANCE.

NOTE: CAUTION: RAPIDLY RISING TERRAIN TO 3000 FT MSL, NORTH, SOUTH AND EAST OF AIRPORT.

TAKEOFF MINIMUMS:

RWY 8W, 26W: NA - WATER RUNWAY.

RWY 8: 1000-3.

RWY 26: 600-1 7/8 WITH MINIMUM CLIMB OF 230 FT/NM TO 800 OR STANDARD WITH MINIMUM CLIMB OF 595 FT PER NM TO 800.

TAKEOFF OBSTACLES NOTES:

RWY 8:

TREES BEGINNING 953 FT FROM DER, 366 FT RIGHT OF CENTERLINE, UP TO 66 FT MSL.

TREES BEGINNING 2.1 NM FROM DER, 945 FT LEFT OF CENTERLINE, UP TO 534 FT MSL.

TREES BEGINNING 2.2 NM FROM DER, 480 FT LEFT OF CENTERLINE, UP TO 759 FT MSL.

TREE 2.3 NM FROM DER 79 FT RIGHT OF CENTERLINE, 468 FT MSL.

TREES BEGINNING 2.3 NM FROM DER, 178 FT LEFT OF CENTERLINE, UP TO 1473 FT MSL.

TREES BEGINNING 2.4 NM FROM DER, 61 FT LEFT OF CENTERLINE, UP TO 1875 FT MSL.

TREES BEGINNING 2.4 NM FROM DER, 264 FT RIGHT OF CENTERLINE, UP TO 641 FT MSL.



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TREES BEGINNING 2.5 NM FROM DER, 10 FT LEFT OF CENTERLINE, UP TO 2230 FT MSL.
TREES BEGINNING 2.5 NM FROM DER, 404 FT RIGHT OF CENTERLINE, UP TO 711 FT MSL.

RWY 26:

NAVAID 133 FT FROM DER, 469 FT RIGHT OF CENTERLINE, 23 FT AGL/45 FT MSL.
TREES BEGINNING 1157 FT FROM DER, 572 FT RIGHT OF CENTERLINE, UP TO 81 FT MSL.
TREE 5798 FT FROM DER, 567 FT RIGHT OF CENTERLINE, 180 FT MSL.
TREES BEGINNING 5943 FT FROM DER, 229 FT RIGHT OF CENTERLINE, UP TO 196 FT MSL.
TREE 6037 FT FROM DER, 727 FT RIGHT OF CENTERLINE, 223 FT MSL.
TREES BEGINNING 1 NM FROM DER, 41 FT RIGHT OF CENTERLINE, UP TO 364 FT MSL.
TREES BEGINNING 1 NM FROM DER, 62 FT LEFT OF CENTERLINE, UP TO 334 FT MSL.
TREES BEGINNING 1.1 NM FROM DER, 90 FT RIGHT OF CENTERLINE, UP TO 520 FT MSL.
TREES, TOWERS, POLE BEGINNING 1.1 NM FROM DER, 36 FT LEFT OF CENTERLINE, UP TO 435 FT MSL.
TOWER, TREES BEGINNING 1.2 NM FROM DER, 100 FT RIGHT OF CENTERLINE, UP TO 65 FT AGL/590 FT MSL.
TREE 1.5 NM FROM DER, 2903 FT RIGHT OF CENTERLINE, 359 FT MSL.

CONTROLLING OBSTACLES:

RWY 26: 590 FT MSL TOWER (02-000297) 582156.05N/1343804.43W (CLIMB GRADIENT, CLIMB GRADIENT TERMINATION ALTITUDE, CEILING), 359 FT MSL TREE (02-123614) 582219.00N/1343821.34W (VISIBILITY), 580 FT MSL AAO 582112.68N/1344203.19W (230 FT/NM TO 800 CLIMB GRADIENT, CLIMB GRADIENT TERMINATION ALTITUDE.)
OBSTACLES MANDATING ROUTE DEVELOPMENT: 3026 FT MSL TREE 582251.00N/1343139.00W, 6788 FT MSL AAO 583157.00N/1342912.00W

MSA:

CGL NDB 125 CW 215, 5800; 215 CW 305, 6500; 305 CW 125, 8300.

LOST COMMUNICATIONS PROCEDURES:

ADDITIONAL FLIGHT DATA:

AIRPORT MV: PAJN 20E/2015.
CHART: HOLDING PATTERN AT SSR VORTAC, HOLD SE, LT, 297.00 INBOUND.

AIRPORTS SERVED:

<u>AIRPORT ID</u>	<u>CITY</u>	<u>STATE</u>
PAJN	JUNEAU	AK

COMMUNICATIONS:

CHART: ATIS, GND CTL, TWR, CTAF, ANCHORAGE CENTER, JUNEAU RADIO

FIXES AND/OR NAVAIDS:

REMARKS:

1. MAXIMUM VEGETATION HEIGHT OF 148 FEET USED PER FPT.
2. CLIMB AREA FOR RUNWAY 8 WAS EVALUATED. DUE TO HIGH TERRAIN NORTH, EAST, AND SOUTH OF THE AIRPORT, AIRCRAFT WILL HAVE TO DEPART VISUALLY. AIRCRAFT WILL THEN FLY TO A KNOWN NAVAID ESTABLISHED ON A SPECIFIC COURSE AT OR ABOVE AN ALTITUDE (1000 MSL). ONCE ESTABLISHED, ALL REQUIRED DEPARTURE OBSTRUCTION CLEARANCE WILL BE PROVIDED.

3. WAIVER EXISTS FOR 595 FT/NM TO 800 CLIMB.
4. WAIVER EXISTS FOR RWY 8 DEPARTURE AND HIGH TERRAIN.
5. APPROVAL LETTER EXISTS "OPT-OUT" VCOA.

<u>FLIGHT INSPECTED BY</u>	<u>SIGNATURE</u>	<u>OFFICE</u>	<u>DATE</u>	
<u>DEVELOPED BY</u>	<u>SIGNATURE</u>	<u>OFFICE</u>	<u>DATE</u>	
KEEFER, JOHN	<i>Digitally signed by JOHN A KEEFER Jun 12, 2025</i>	AJV-A432	05/06/2025	
<u>APPROVED BY</u>	<u>SIGNATURE</u>	<u>OFFICE</u>	<u>DATE</u>	<u>TITLE</u>
TABAKA, CASIMIR		AJV-A430		MANAGER

REQUIRED EFFECTIVE DATE
ROUTINE

COORDINATED WITH:

A4A ☒ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒ OTHER: ZAN, AMGR, JUNEAU FSS

CHANGES - REASONS:

1. DP ROUTE DESCRIPTION: CHANGED TAKEOFF RWY 26 FROM CLIMBING LEFT TURN HEADING 252 TO CGL NDB OR I-JDL WEST COURSE/2.00 DME, THENCE TO CLIMBING LEFT TURN HEADING 251.61. TO CGL NDB OR I-JDL WEST COURSE/2.00 DME, THENCE. - NEW HEADING CALCULATION.
2. DP ROUTE DESCRIPTION: CHANGED THENCE INSTRUCTIONS FROM ...ON I-JDL WEST COURSE OF 251 BEARING FROM CGL NDB TO BARLO I-JDL 8.00 DME, THEN ON (TRANSITION). TO ...ON I-JDL WEST COURSE OF 250.73 BEARING FROM CGL NDB TO BARLO I-JDL 8.00 DME, THEN LEFT TURN ON SSR VORTAC R-027 TO SSR VORTAC, CROSS SSR VORTAC AT OR ABOVE 5000, CONTINUE CLIMB IN HOLDING PATTERN (SE, LT, 297.00 INBOUND) TO CROSS SSR VORTAC AT OR ABOVE MEA FOR ROUTE OF FLIGHT. - ALL TRANSITIONS REMOVED/8260.46K COMPLIANCE.
3. TRANSITIONS ROUTES: ALL TRANSITION ROUTES; SUMNER STRAIT, LEVEL ISLAND, SISTERS ISLAND, AND ELEPHANT REMOVED. - 8260.46K COMPLIANCE/EFF AND SQM NDBS DECOMMISSIONED.
4. PROCEDURAL DATA NOTES: REMOVED SISTERS ISLAND AND ELEPHANT TRANSITIONS: MINIMUM CLIMB OF 330 FEET PER NM TO 2800. - NO LONGER REQUIRED.
5. PROCEDURAL DATA NOTES: LEVEL ISLAND AND SUMNER STRAIT TRANSITIONS: MINIMUM CLIMB OF 385 FEET PER NM TO 4600 REMOVED. - ROUTING NO LONGER EXISTS.
6. PROCEDURAL DATA NOTES: CHANGED ADF REQUIRED TO ADF OR DME REQUIRED. - PROCEDURE REQUIRES AT LEAST ONE OF THESE NAVAIDS.
7. TAKEOFF MINIMUMS: CHANGED RWY 08: FROM 1000-3 WITH MINIMUM CLIMB FROM 1000 AS STATED PER TRANSITION. TO 1000-3. - TRANSITIONS NO LONGER EXIST.
8. TAKEOFF MINIMUMS: CHANGED RWY 26: FROM 600-2 OR STANDARD WITH MINIMUM CLIMB OF 595 FT PER NM TO 800, THEN AS STATED PER TRANSITION. TO 600-1 7/8 WITH MINIMUM CLIMB OF 230 FT/NM TO 800 OR STANDARD WITH MINIMUM CLIMB OF 595 FT PER NM TO 800. - TRANSITION NO LONGER EXISTS.
9. TAKEOFF OBSTACLE NOTES: UPDATED. - UPDATED PER STANDARDS OF AMENDMENT.
10. CONTROLLING OBSTACLES: RUNWAY 26 CHANGED FROM 588 FT MSL LIGHT 582156.05N/1343804.43W (CLIMB GRADIENT), 4877 FT MSL AAO 582450.70N/1351403.40W (CLIMB TO ALTITUDE) TO 590 FT MSL TOWER (02-000297) 582156.05N/1343804.43W (CLIMB GRADIENT, CLIMB GRADIENT TERMINATION ALTITUDE, CEILING), 359 FT MSL TREE (02-123614) 582219.00N/1343821.34W (VISIBILITY), 580 FT MSL AAO 582112.68N/1344203.19W (230 FT/NM TO 800 CLIMB GRADIENT, CLIMB GRADIENT TO ALTITUDE). - NEW CONTROLLING OBSTACLES.
11. CONTROLLING OBSTACLES: ADDED OBSTACLES MANDATING ROUTE DEVELOPMENT: 3026 FT MSL TREE 582251.00N/1343139.00W, 6788 FT MSL AAO 583157.00N/1342912.00W (CLIMB GRADIENT TERMINATION ALTITUDE). - 8260.46K COMPLIANCE.
12. MSA: ADDED MSA: CGL NDB 125 CW 215, 5800: 215 CW 305, 6500; 305 CW 125; 8300. - 8260.46K COMPLIANCE.
13. ADDITIONAL FLIGHT DATA: ADDED CHART: HOLDING PATTERN AT SSR VORTAC, HOLD SE, LT, 297.00 INBOUND. - ADDED HOLDING PATTERN TO ALLOW AIRCRAFT TO CLIMB TO MEA/MCA FOR ROUTE OF FLIGHT.
14. ADDITIONAL FLIGHT DATA: ADDED AIRPORT MV: PAJN 20E/2015. 8260.46K COMPLIANCE.
15. COMMUNICATIONS: ADDED "CHART". - 8260.46K COMPLIANCE.
16. REMARKS: ADDED MAXIMUM VEGETATION HEIGHT OF 148 FEET USED PER FPT. - INFORMATION FOR NEXT USER.
17. REMARKS: ADDED CLIMB AREA FOR RUNWAY 8 WAS EVALUATED. DUE TO HIGH TERRAIN NORTH, EAST, AND SOUTH OF THE AIRPORT, AIRCRAFT WILL HAVE TO DEPART VISUALLY. AIRCRAFT WILL THEN FLY TO A KNOWN NAVAID ESTABLISHED ON A SPECIFIC COURSE AT OR ABOVE AN ALTITUDE (1000 MSL). ONCE ESTABLISHED, ALL REQUIRED DEPARTURE OBSTRUCTION CLEARANCE WILL BE PROVIDED. - PROVIDE CLARIFICATION ON HIGH TERRAIN AND ROUTING FOR NEXT USER.
18. REMARKS: ADDED WAIVER EXISTS FOR 595 FT/NM CLIMB TO 800. - INFO FOR NEXT USER.



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19. REMARKS: ADDED WAIVER EXISTS FOR RWY 8 DEPARTURE AND HIGH TERRAIN. - INFO FOR NEXT USER.
20. REMARKS: ADDED APPROVAL LETTER EXISTS FOR "OPT-OUT" VCOA. - INFO NEXT USER.
21. ADDITIONAL FLIGHT DATA: REMOVED CHARTING OF A15. - FPT REQUEST IN APWS.

