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 statue miles or feet RVR unless otherwise indicated.

DP NAM	<u>1E</u>					NUMBER	DP COMPUTER CODE	SUPERSEDED NUMBER	DATED	ACTUAL EFFECTIVE DATE
JUNEAU	I					SIX	JNU6.JNU	FIVE	8/22/2013	31 DECEMBER 2020
TYPE:	OBSTACLE	COPTER	SID	SPECIAL	RNAV					
	\boxtimes									

DP ROUTE DESCRIPTION:

TAKEOFF RWY 08: CLIMBING RIGHT TURN AS SOON AS PRACTICAL. CLIMB IN VISUAL CONDITIONS DIRECT CGL NDB OR HEADING 279 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 DME AT OR ABOVE 1000 MSL), THENCE...

TAKEOFF RWY 26: CLIMBING LEFT TURN HEADING 252 TO CGL NDB OR I-JDL WEST COURSE/ 2.00 DME, THENCE ...

...ON I-JDL WEST COURSE OF 251 BEARING FROM CGL NDB TO BARLO I-JDL 8.00 DME, THEN ON (TRANSITION).

TRANSITION ROUTES (GRAPHIC DEPICTION ONLY):

TRANSITION NAME	TRANSITION COMPUTER CODE			COURSE	DISTANCE	<u>MEA</u>	MOCA	CROSSING ALTITUDE/FIXES
SUMNER STRAIT	JNU6.SQM	BARLO	RADKY	140.00 HEADING AND EEF BRG 075	18.43			
		RADKY	SQM NDB	134.79 (SQM BRG 314)	110.23	7000		
LEVEL ISLAND	JNU6.LVD	BARLO	RADKY	140.00 HEADING AND EEF BRG 075	18.43			
		RADKY	SQM NDB	134.79 (SQM BRG 314)	110.23	7000		
		SQM NDB	LVD VOR/DME	048.38 & 048.39 (SQM BRG 048 & LVD R-228)	0.51	7000		
SISTERS ISLAND	JNU6.SSR	BARLO	SSR VORTAC	206.97 (SSR-027)	16.06	5500		
ELEPHANT	JNU6.EEF	BARLO	EEF NDB	205.87 (EEF BRG 026)	16.32	5500		

PROCEDURAL DATA NOTES:

NOTE: SISTERS ISLAND AND ELEPHANT TRANSITIONS: MINIMUM CLIMB OF 330 FEET PER NM TO 2800. **NOTE:** LEVEL ISLAND AND SUMNER STRAIT TRANSITIONS: MINIMUM CLIMB OF 385 FEET PER NM TO 4600. **NOTE:** ADF REQUIRED.

NOTE: OBTAIN ATC APPROVAL FOR THIS PROCEDURE IF NOT ISSUED AS PART OF THE IFR CLEARANCE. **CAUTION:** RAPIDLY RISING TERRAIN TO 3000 FT MSL, NORTH, SOUTH AND EAST OF AIRPORT.

TAKEOFF MINIMUMS:

RWY 08: 1000-3 WITH MINIMUM CLIMB FROM 1000 AS STATED PER TRANSITION. RWY 26: 600-2 OR STANDARD WITH MINIMUM CLIMB OF 595 FT PER NM TO 800, THEN AS STATED PER TRANSITION.

TAKEOFF OBSTACLES NOTES:

NOTE: RWY 08, TREES BEGINNING 47 FT FROM DER, ON CENTERLINE, UP TO 1 FT AGL/66 FT MSL.

NOTE: 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. TREE 1 NM FROM DER, 276 FT LEFT OF CENTERLINE, 178 FT MSL. TREES BEGINNING 1 NM FROM DER, 41 FT RIGHT OF CENTERLINE, UP TO 269 FT MSL. TREES BEGINNING 1 NM FROM DER, 124 FT LEFT OF CENTERLINE, UP TO 228 FT MSL. TREES BEGINNING 1 NM FROM DER, 686 FT RIGHT OF CENTERLINE, UP TO 281 FT MSL. TREES BEGINNING 1 NM FROM DER, 686 FT RIGHT OF CENTERLINE, UP TO 281 FT MSL. TREES BEGINNING 1 NM FROM DER, 686 FT RIGHT OF CENTERLINE, UP TO 281 FT MSL. TREES BEGINNING 1 NM FROM DER, 686 FT RIGHT OF CENTERLINE, UP TO 281 FT MSL. TREES BEGINNING 1 NM FROM DER, 686 FT RIGHT OF CENTERLINE, UP TO 281 FT MSL. TREES BEGINNING 1 NM FROM DER, 686 FT RIGHT OF CENTERLINE, UP TO 281 FT MSL. TREES BEGINNING 1 NM FROM DER, 686 FT RIGHT OF CENTERLINE, UP TO 281 FT MSL. TREES BEGINNING 1 NM FROM DER, 686 FT RIGHT OF CENTERLINE, UP TO 281 FT MSL. TREES BEGINNING 1 NM FROM DER, 686 FT RIGHT OF CENTERLINE, UP TO 281 FT MSL. TREES BEGINNING 1 NM FROM DER, 686 FT RIGHT OF CENTERLINE, UP TO 281 FT MSL. TREES BEGINNING 1 NM FROM DER, 686 FT RIGHT OF CENTERLINE, UP TO 281 FT MSL. TREES BEGINNING 1 NM FROM DER, 686 FT RIGHT OF CENTERLINE, UP TO 281 FT MSL. TREES BEGINNING 1 NM FROM DER, 686 FT RIGHT OF CENTERLINE, UP TO 281 FT MSL. TREES BEGINNING 1 NM FROM DER, 686 FT RIGHT OF CENTERLINE, UP TO 281 FT MSL. TREES BEGINNING 1 NM FROM DER, 686 FT RIGHT OF CENTERLINE, UP TO 281 FT MSL. TREES BEGINNING 1 NM FROM DER, 686 FT RIGHT OF CENTERLINE, UP TO 281 FT MSL.

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FROM DER, 118 FT RIGHT OF CENTERLINE, UP TO 298 FT MSL, TREES BEGINNING 1 NM FROM DER, 281 FT LEFT OF CENTERLINE, UP TO 269 FT MSL, TREES BEGINNING 1 NM FROM DER, 82 FT LEFT OF CENTERLINE. UP TO 273 FT MSL. TREES BEGINNING 1 NM FROM DER. 62 FT LEFT OF CENTERLINE. UP TO 334 FT MSL. TREES BEGINNING 1 NM FROM DER. 898 FT RIGHT OF CENTERLINE. UP TO 317 FT MSL. TREES BEGINNING 1 NM FROM DER, 125 FT RIGHT OF CENTERLINE, UP TO 339 FT MSL. TREES BEGINNING 1 NM FROM DER, 315 FT RIGHT OF CENTERLINE, UP TO 348 FT MSL. TREES BEGINNING 1 NM FROM DER, 1483 FT RIGHT OF CENTERLINE, UP TO 364 FT MSL. TREES BEGINNING 1.1 NM FROM DER, 80 FT LEFT OF CENTERLINE, UP TO 370 FT MSL. TREES BEGINNING 1.1 NM FROM DER, 129 FT RIGHT OF CENTERLINE, UP TO 365 FT MSL. TREES BEGINNING 1.1 NM FROM DER, 312 FT RIGHT OF CENTERLINE, UP TO 373 FT MSL. TREES, TOWER BEGINNING 1.1 NM FROM DER. 91 FT LEFT OF CENTERLINE, UP TO 403 FT MSL. TREES BEGINNING 1.1 NM FROM DER. 90 FT RIGHT OF CENTERLINE, UP TO 402 FT MSL. TREE 1.1 NM FROM DER. 712 FT RIGHT OF CENTERLINE, 409 FT MSL. TREES BEGINNING 1.1 NM FROM DER, 165 FT RIGHT OF CENTERLINE, UP TO 454 FT MSL. TREE 1.1 NM FROM DER, 260 FT LEFT OF CENTERLINE, 409 FT MSL. TREES, TOWER, POLES BEGINNING 1.1 NM FROM DER, 36 FT LEFT OF CENTERLINE, UP TO 435 FT MSL. TREE 1.1 NM FROM DER, 721 FT RIGHT OF CENTERLINE, 474 FT MSL. TREE 1.1 NM FROM DER, 863 FT RIGHT OF CENTERLINE, 488 FT MSL. TREE 1.1 NM FROM DER, 997 FT RIGHT OF CENTERLINE, 503 FT MSL. TREES BEGINNING 1.1 NM FROM DER, 550 FT RIGHT OF CENTERLINE, UP TO 504 FT MSL. TREES BEGINNING 1.1 NM FROM DER, 141 FT RIGHT OF CENTERLINE, UP TO 520 FT MSL. TREES BEGINNING 1.2 NM FROM DER, 100 FT RIGHT OF CENTERLINE, UP TO 541 FT MSL. TOWERS, TREES BEGINNING 1.2 NM FROM DER. 114 FT RIGHT OF CENTERLINE. UP TO 63 FT AGL/588 FT MSL.

CONTROLLING OBSTACLES:

RWY 26: 588 FT MSL LIGHT 582156.05N/1343804.43W (CLIMB GRADIENT), 4877 FT MSL AAO 582450.70N/1351403.40W (CLIMB-TO-ALTITUDE).

LOST COMMUNICATIONS PROCEDURES:

ADDITIONAL FLIGHT DATA:

CHART: A15

AIRPORTS SERVED:

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

COMMUNICATIONS:

ATIS. GROUND CONTROL. JUNEAU TOWER, CTAF, ANCHORAGE ARTCC, JUNEAU RADIO

FIXES AND/OR NAVAIDS:

REMARKS:

ABBREVIATED AMENDMENT

FLIGHT INSPECTED BY DUSTIN C WELSH		Digitally signed by WARDELL HENNING Oct 02, 2020	FICO	DATE 10/01/2020	
DEVELOPED BY WARDELL HENNING (CASEY HILL)		Digitally signed by WARDELL HENNING Oct 02, 2020	OFFICE AJV-A432	DATE 06/23/2020	
APPROVED BY LONNIE EVERHART REQUIRED EFFECTIVE DATE ROUTINE	Digitally signed by WARDELL HENNING Oct 02, 2020		OFFICE AJV-A430	DATE	<u>TITLE</u> MANAGER
COORDINATED WITH:		OTHER: JNU FSS, JNU ATCT, ZAN			OVALITL 20 CHECKE

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CHANGES - REASONS:

1. UPDATED TRANSITION SQM FROM BARLO TO RADKY TO USE EEF NDB FROM SSR VOR - VOR RADIAL UNUSABLE FDC 0/1469.

2. UPDATED LEVEL ISLAND TRANSITION FROM SSR VOR TO EEF NBD - VOR RADIAL UNUSABLE FDC 0/1469.

3. UPDATED WORDING ON DP ROUTE DESCRIPTION FROM "...VIA I-JDL WEST COURSE OF 251 BEARING FROM CGL NDB TO BARLO INT/I-JDL 8.00 DME, THENCE VIA (TRANSITION) TO "...ON I-JDL WEST COURSE OF 251 BEARING FROM CGL NDB TO BARLO I-JDL 8.00 DME, THEN ON (TRANSITION). - 8260.46G SECTION 2, 3.

4. UPDATED TRANSITION NAME SQM TO SUMNER STRAIT, LVD TO LEVEL ISLAND AND SSR/EEF TO SISTERS ISLAND/ELEPHANT - 8260.46G 3-1-3.

5. UPDATED PROCEDURAL DATA NOTES FROM EEF, SQM, AND LVD TO ELEPHANT, SUMNER STRAIT AND LEVEL ISLAND - 8620.46G 3-1-3.

6. UPDATED TAKEOFF MINIMUMS FOR RWY 26 FROM "STANDARD WITH MINIMUM CLIMB OF 595 FEET PER NM TO 800, THEN AS STATED PER TRANSITION, OR 600-2 WITH MINIMUM AS STATED PER TRANSITION" TO "600-2 OR STANDARD WITH MINIMUM CLIMB OF 595 FT PER NM TO 800, THEN AS STATED PER TRANSITION" 8260.46G SECTION 6.

7. ADDED CLIMB GRADIENT AND CLIMB-TO-ALTITUDE TO CONTROLLING OBSTACLES - 8260.46G 8A.

8. UPDATED TAKEOFF OBSTACLE NOTES - UPDATED REFERENCE SOFTWARE.

9. CHANGED SISTER ISLAND/ELPHANT TRANSITION TO ELEPHANT AND ADDED TRANSITION COMPUTER CODE JNU6.EEF - ADDED SEPERATE TRANSITION FOR ELEPHANT.

