

**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SUPERSEDED NUMBER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>EFFECTIVE DATE</u>
TTAUN	FOUR	TTAUN4.TTAUN	THREE	06/04/2018	<b>8 NOV 2018</b>

<u>TYPE:</u>	<u>OBSTACLE</u>	<u>COPTER</u>	<u>SID</u>	<u>SPECIAL</u>	<u>RNAV</u>
	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

**DP ROUTE DESCRIPTION:**

**TAKEOFF RWY 23:** CLIMB TO 9000 OR ATC ASSIGNED HIGHER ALTITUDE DIRECT TTAUN, THEN ON TRACK 248.56 TO YAKUL, THEN TRACK 338.56 TO CAMIG, THEN ON TRACK 076.57 TO LONOK BEFORE PROCEEDING ON COURSE.

**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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**PROCEDURAL DATA NOTES:**

**NOTE:** GPS REQUIRED.  
**NOTE:** RNAV 1.

**TAKEOFF MINIMUMS:**

**RWY 5:** NA - ATC.  
**RWY 23:** 300-1 WITH MINIMUM CLIMB OF 400' PER NM TO 1600'.

**TAKEOFF OBSTACLES NOTES:**

SEE FORM 8260-15A, TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP).

**CONTROLLING OBSTACLES:**

**RWY 23:** 799 FEET MSL TERRAIN 515118.27N/1764249.81W (CLIMB GRADIENT/CLIMB GRADIENT TERMINATION ALTITUDE/CEILING), 310 FEET MSL BUSH 515224.99N/1764020.37W (VISIBILITY).

**OBSTACLES MANDATING ODP ROUTE DEVELOPMENT: RWY 23:** 1399 FEET MSL AAO 515409.00N/1764642.59W, 4124 FEET MSL AAO 515621.10N/1764426.50W.

**LOST COMMUNICATIONS PROCEDURES:**

**ADDITIONAL FLIGHT DATA:**

**CHART:** 5710 TERRAIN 520436.30N/1760637.90W.  
**REFERENCE MAG VAR:** PADK 7E EPOCH YR: 2000.  
**DME/DME ASSESSMENT:** NOT CONDUCTED.  
**CHART:** TOP ALTITUDE: ASSIGNED BY ATC.

**AIRPORTS SERVED:**

<u>AIRPORT NAME</u>	<u>CITY</u>	<u>STATE</u>
ADAK (PADK)	ADAK ISLAND	AK

**COMMUNICATIONS:**

ZAN, CTAF.

**FIXES AND/OR NAVAIDS:**



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TTAUN	FOUR	TTAUN4.TTAUN	THREE	06/04/2018	<b>8 NOV 2018</b>

**REMARKS:**  
ABBREVIATED AMENDMENT

*Digitally signed by*  
**DONALD H LANIER**

**FLIGHT INSPECTED BY:**

Jul 31, 2018      **OFFICE SYMBOL:**      **DATE:**

FLIGHT INSPECTION REVIEW NOT REQUIRED - PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJW-33) MEMO, DEC 22, 2017.

**DEVELOPED BY:**

*Digitally signed by*  
**DONALD H LANIER**  
Jul 31, 2018

**OFFICE SYMBOL:**      **DATE:**  
AJV-5400      06/04/2018

LONNIE EVERHART (STEVEN DOUGHERTY)

**APPROVED BY:**

*Digitally signed by*  
**DONALD H LANIER**  
Jul 31, 2018

**OFFICE SYMBOL:**      **DATE:**  
AJV-5400

LONNIE EVERHART

**REQUIRED EFFECTIVE DATE:**

ROUTINE

**COORDINATED WITH:**

<b>A4A</b>	<b>ALPA</b>	<b>AOPA</b>	<b>APA</b>	<b>HAI</b>	<b>NBAA</b>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

**OTHER:**

ZAN, ANC FPO, AKDO/PF, AVN-250

**CHANGES - REASONS:**

1. REMOVED ALL REFERENCES TO RWY 18/36, RWY 18/36 DECOMMISSIONED.
2. TAKEOFF OBSTACLE NOTES BLOCK: INSERTED STATEMENT FROM MEMO #259 FOR WAIVER INFO FOR TAKEOFF OBSTACLE NOTES.
3. COORDINATED WITH BLOCK: CHECKED A4A - AIRPORT SERVED BY SCHEDULED AIR CARRIERS/ATA REPLACED BY A4A.
4. CONTROLLING OBSTACLES: APPLIED 8260.46F APPENDIX D, SECTION 1 PARAGRAPH 10A AND 8260.46F APPENDIX D, SECTION 1 PARAGRAPH 10C.



**FEDERAL AVIATION ADMINISTRATION  
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DEPARTURE (DATA RECORD)**

<u>DP NAME</u>	<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>EFFECTIVE DATE</u>				
TTAUN	FOUR	TTAUN4.TTAUN	THREE	06/04/2018	<b>8 NOV 2018</b>				
<u>FIX/NAVAID</u>	<u>LAT/LONG</u>	<u>C</u>	<u>FO/FB</u>	<u>LEG TYPE</u>	<u>TC</u>	<u>DIST (NM)</u>	<u>ALTITUDE</u>	<u>SPEED</u>	<u>REMARKS</u>
RW23 (AER)	515319.77N/1763738.87W	N							
TTAUN	515212.56N/1764051.28W	Y	FO	DF		2.28			CG 400 FT/NM TO 1600
YAKUL	515004.80N/1765407.46W	Y	FB	TF	255.56	8.50			RIGHT TURN
CAMIG	520337.23N/1765946.90W	Y	FB	TF	345.56	14.00			RIGHT TURN
LONOK	520906.50N/1753255.01W	Y	FB	TF	083.57	53.84	AT/ABOVE 9000		RIGHT TURN

