

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)
TITLE 14 CFR PART 97.37**

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>CITY, STATE</u>	<u>AIRPORT</u>	<u>EFFECTIVE DATE</u>	<u>AMDT NO</u>
SHAKTOOLIK, AK	SHAKTOOLIK	15 AUGUST 2019	1

TAKEOFF MINIMUMS:
STANDARD.

TEXTUAL DEPARTURE PROCEDURES:
RWY 15: CLIMB ON HEADING 146.70 TO 1300 BEFORE TURNING EAST.

VISUAL CLIMB OVER AIRPORT:

TAKEOFF OBSTACLE NOTES:
NOTE: RWY 15, BUILDING 199 FT FROM DER, 483 FT LEFT OF CENTERLINE, 41 FT AGL/46 FT MSL. BUILDINGS BEGINNING 204 FT FROM DER, 483 FT LEFT OF CENTERLINE, UP TO 50 FT AGL/55 FT MSL.

CONTROLLING OBSTACLES:
OBSTACLES MANDATING ODP ROUTE DEVELOPMENT:
RWY 15: 2415 FT MSL AAO 641845.00N/1604212.00W.

REMARKS:

FLIGHT INSPECTED BY: *Digitally signed by*
DAVID DANNER
KIM M BROWN Jun 06, 2019

OFFICE SYMBOL: **DATE:**
FICO 5/30/19

DEVELOPED BY: *Digitally signed by*
DAVID DANNER
DAVID DANNER (JOHN ROBERT LINDSEY) Jun 06, 2019

OFFICE SYMBOL: **DATE:**
AJV-A421 12/26/2018

APPROVED BY: *Digitally signed by*
DAVID DANNER
JULIE A. MORGAN Jun 06, 2019

OFFICE SYMBOL: **DATE:**
AJV-A420

REQUIRED EFFECTIVE DATE:
ROUTINE

COORDINATED WITH:

<u>A4A</u>	<u>ALPA</u>	<u>AOPA</u>	<u>APA</u>	<u>HAI</u>	<u>NBAA</u>
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OTHER:
ZAN, AMGR

CHANGES - REASONS:
1. CHANGED RWY 15 DEPARTURE PROCEDURE FROM " CLIMB ON HEADING BETWEEN 115 CW TO 322 FROM DEPARTURE END OF RUNWAY, OR MINIMUM CLIMB OF 220FT PER NM TO 3200 FOR ALL OTHER COURSES" TO READ "CLIMB ON HEADING 146.70 TO 1300 BEFORE TURNING EAST." - IAW 8260.46F PARA 2-1-1B(1) AND TABLE 2-1-1, SITUATION 3, ACTION B1.
2. CHANGED REFERENCES TO RWY 14/32 TO READ 15/33 - UPDATED RUNWAY NUMBERS IN AIRNAV.
3. UPDATED TAKEOFF OBSTACLE NOTES - NEW OBSTACLE STUDY, GROUPED AND FORMATTED IAW DEPARTURE OBSTACLE GROUPER (1.0) SOP.

QUALITY
44
CHECKED