

**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.

CITY, STATE	AIRPORT	EFFECTIVE DATE	AMDT NO
SHUNGNAC, AK	SHUNGNAC	10 OCTOBER 2019	1

TAKEOFF MINIMUMS:
RWY 10, 28: STANDARD

TEXTUAL DEPARTURE PROCEDURES:
RWY 10: CLIMBING RIGHT TURN DIRECT AMF NDB
RWY 28: CLIMBING RIGHT TURN DIRECT AMF NDB

VISUAL CLIMB OVER AIRPORT:

TAKEOFF OBSTACLE NOTES:

NOTE: RWY 10, LIGHTING BEGINNING 9 FT FROM DER, 20 FT LEFT OF CENTERLINE, UP TO 3 FT AGL/207 FT MSL. LIGHTING BEGINNING 10 FT FROM DER, 20 FT RIGHT OF CENTERLINE, UP TO 2 FT AGL/207 FT MSL. VEGETATION, TREES BEGINNING 58 FT FROM DER, 277 FT RIGHT OF CENTERLINE, UP TO 219 FT MSL. TREES, ROAD BEGINNING 103 FT FROM DER, 111 FT RIGHT OF CENTERLINE, UP TO 237 FT MSL. TREES BEGINNING 838 FT FROM DER, 30 FT LEFT OF CENTERLINE, UP TO 234 FT MSL. TREE 1180 FT FROM DER, 589 FT LEFT OF CENTERLINE, 241 FT MSL. TREE 1218 FT FROM DER, 608 FT LEFT OF CENTERLINE, 255 FT MSL.

NOTE: RWY 28, LIGHTING BEGINNING 9 FT FROM DER, 20 FT RIGHT OF CENTERLINE, UP TO 3 FT AGL/176 FT MSL.
LIGHTING BEGINNING 9 FT FROM DER, 19 FT LEFT OF CENTERLINE, UP TO 2 FT AGL/176 FT MSL.

CONTROLLING OBSTACLES:

OBSTACLES MANDATING ODP ROUTE DEVELOPMENT: RWY 10: 3642 AAO 665927.00N/1565515.00W, RWY 28 3241 AAO 670030.00N/1570418.00W

REMARKS:

FLIGHT INSPECTED BY:

OFFICE SYMBOL:

DATE:

PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJW-33) MEMO, OCTOBER 3, 2018. SUBJECT: FLIGHT INSPECTION REVIEW NOT REQUIRED.

Digitally signed by

DEVELOPED BY:

Digitally signed by

DAVID DANNER

OFFICE SYMBOL:

DATE:

LEO J. PALMER

LEO PALMER

Jun 12, 2019

AJV-A421

03/28/2019

May 23, 2019

APPROVED BY:

Digitally signed by

OFFICE SYMBOL:

DATE:

MARLON ROBINSON

DAVID DANNER

AJV-A420

Jun 12, 2019

REQUIRED EFFECTIVE DATE:

ROUTINE

COORDINATED WITH:

A4A **ALPA** **AOPA** **APA** **HAI** **NBAA**



OTHER:

ZAN, WST FPT, ARPT MGR

CHANGES - REASONS:

1. RWY 9/27 CHANGED TO RWY'S 10/28. - PAGH MAGVAR UPDATE.
2. ADDED TAKEOFF OBSTACLE NOTES. - EVALUATED LOW CLOSE-IN OBSTACLES.
3. CHANGED OBSTACLES MANDATING ODP ROUTE DEVELOPMENT FROM RWY 9: 3640 MSL SPOT ELEV/AAO 665933.6011565454.50, RWY 27: 4330 MSL SPOT ELEV/AAO 663930.1011562924.80 TO RWY 10: 3642 AAO 665927.00N/1565515.00W, RWY 28 3241 AAO 670030.00N/1570418.00W

