

**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>
SHAMOKIN, PA	NORTHUMBERLAND COUNTY	1 FEBRUARY 2018	2A

TAKEOFF MINIMUMS:

RWY 08, 400-2 OR STANDARD WITH MINIMUM CLIMB OF 540 FT PER NM TO 1600.
RWY 26, 400-2 1/2 OR STANDARD WITH MINIMUM CLIMB OF 270 FT PER NM TO 1400.

TEXTUAL DEPARTURE PROCEDURES:

RWY 08- CLIMB TO 1600 THEN CLIMBING LEFT TURN TO 4000 DIRECT SEG VOR/DME.
RWY 26- CLIMB TO 1400 THEN CLIMB TO 4000 ON SEG R-088 TO SEG VOR/DME.

VISUAL CLIMB OVER AIRPORT:

TAKEOFF OBSTACLE NOTES:

NOTE: RWY 08: TREES BEGINNING 33 FT FROM DER, 366 FT LEFT OF CENTERLINE, UP TO 70 FT AGL/950 FT MSL. POLE 68 FT FROM DER, 459 FT RIGHT OF CENTERLINE, 39 FT AGL/910 FT MSL. VEHICLES ON ROADWAY BEGINNING 279 FT FROM DER, LEFT AND RIGHT OF CENTERLINE, UP TO 15 FT AGL/952 FT MSL. TREES BEGINNING 1548 FT FROM DER, 197 FT LEFT OF CENTERLINE, UP TO 80 FT AGL/1171 FT MSL. BUILDINGS BEGINNING 2631 FT FROM DER, 870 FT LEFT OF CENTERLINE, UP TO 38 FT AGL/1164 FT MSL. FENCE BEGINNING 5683 FT FROM DER, 1796 FT LEFT OF CENTERLINE, UP TO 6 FT AGL/1099 FT MSL. POLE 1.1 NM FROM DER, 1662 FT LEFT OF CENTERLINE, 23 FT AGL/1091 FT MSL.

NOTE: RWY 26: TREES BEGINNING 10 FT FROM DER, 242 FT LEFT OF CENTERLINE, UP TO 13 FT AGL/865 FT MSL. TREES BEGINNING 84 FT FROM DER, 184 FT RIGHT OF CENTERLINE, UP TO 20 FT AGL/872 FT MSL. TREES BEGINNING 2.1 NM FROM DER, 2621 FT RIGHT OF CENTERLINE, UP TO 80 FT AGL/1240 FT MSL.

CONTROLLING OBSTACLES:

RWY 08: 1090 FT MSL TREE 405038.17N/0763215.28W
RWY 26: 1230 FT MSL TREE 405002.15N/0763558.70W.

OBSTACLES MANDATING ODP ROUTE DEVELOPMENT:

RWY 08: 1947 FT MSL TOWER 404909.00N/0762815.00W
RWY 26: 1733 FT MSL AAO 404800.00N/0763733.00W.

REMARKS:

FLIGHT INSPECTED BY: *Digitally signed by*
FLIGHT INSPECTION NOT REQUIRED: **DONALD H LANIER**
MANAGER ROBERT STUCKERT
Sep 25, 2017

OFFICE SYMBOL: AJW-331
DATE: 04/22/2014

DEVELOPED BY: *Digitally signed by*
BEV BORDY (CHRISTINE BAYSE) **DONALD H LANIER**
Sep 25, 2017

OFFICE SYMBOL: AJV-5433
DATE: 09/01/2017

APPROVED BY: *Digitally signed by*
PATRICK MULQUEEN **DONALD H LANIER**
Sep 25, 2017

OFFICE SYMBOL: AJV-5430
DATE:

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:
HAR TRACON, ZNY, AMGR

CHANGES - REASONS:

1. CHANGED ALL REFERENCES OF SEG VORTAC TO SEG VOR/DME.- TACAN ANTENNA REPLACED WITH DME.

