

**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>AIRPORT ID</u>	<u>CITY</u>	<u>STATE</u>	<u>AMDT NO</u>	<u>ACTUAL EFFECTIVE DATE</u>
N57	TOUGHKENAMON	PA	1A	8 SEPTEMBER 2022

TAKEOFF MINIMUMS:

RWY 24: STANDARD
RWY 6: 300-1

TEXTUAL DEPARTURE PROCEDURES:

RWY 6: CLIMB ON HEADING 054.73 TO 900 BEFORE PROCEEDING ON COURSE.
RWY 24: CLIMB ON HEADING 234.73 TO 900 BEFORE PROCEEDING ON COURSE.

VISUAL CLIMB OVER AIRPORT:

TAKEOFF OBSTACLE NOTES:

NOTE: RWY 6: TREE 4 FT FROM DER, 162 FT RIGHT OF CENTERLINE, 16 FT AGL/433 FT MSL.
TREE, BUILDING, POLE BEGINNING 185 FT FROM DER, 91 FT LEFT OF CENTERLINE, UP TO 92 FT AGL/521 FT MSL.
TREE, POLE, TOWER, BUILDING, TANK BEGINNING 953 FT FROM DER, 58 FT RIGHT OF CENTERLINE, UP TO 110 FT AGL/569 FT MSL.

NOTE: RWY 24: POLE 8 FT FROM DER, 10 FT RIGHT OF CENTERLINE, 2 FT AGL/435 FT MSL.
POLE 9 FT FROM DER, 10 FT LEFT OF CENTERLINE, 2 FT AGL/435 FT MSL.
TREE 26 FT FROM DER, 198 FT RIGHT OF CENTERLINE, 49 FT AGL/471 FT MSL.
TREES BEGINNING 31 FT FROM DER, 171 FT LEFT OF CENTERLINE, UP TO 92 FT AGL/448 FT MSL.
TREE 189 FT FROM DER, 250 FT RIGHT OF CENTERLINE, 64 FT AGL/482 FT MSL.
TREE 291 FT FROM DER, 427 FT RIGHT OF CENTERLINE, 106 FT AGL/489 FT MSL.
TREES BEGINNING 361 FT FROM DER, 385 FT RIGHT OF CENTERLINE, UP TO 109 FT AGL/493 FT MSL.

CONTROLLING OBSTACLES:

RWY 6: 569 FT MSL TREE 395004.34N/0754539.32W

OBSTACLES MANDATING ODP ROUTE DEVELOPMENT: RWY 6, 24: 1485 TOWER 400445.05N/0760043.70W

REMARKS:

RWY 6 TAKEOFF MINIMUMS COULD BE STANDARD AND TEXTUAL DPS COULD BE REMOVED FOR BOTH RWYS BASED ON EVALUATION, HOWEVER THESE CHANGES WILL NOT BE MADE AT THIS TIME DUE TO THIS ABBREVIATED AMENDMENT.

FLIGHT INSPECTED BY

MICHAEL G. CAMPBELL

Digitally signed by

MARK D ADAMS

Jul 25, 2022

OFFICE

FPO

DATE

07/07/2022

DEVELOPED BY

KELLY CARLSON

Digitally signed by

KELLY J CARLSON

Jun 03, 2022

OFFICE

AJV-A412

DATE

04/19/2022

APPROVED BY

MARK ADAMS

Digitally signed by

MARK D ADAMS

Jul 25, 2022

OFFICE

AJV-A412

DATE

TITLE

MANAGER

REQUIRED EFFECTIVE DATE:

ROUTINE

COORDINATED WITH:

A4A **ALPA** **AOPA** **APA** **HAI** **NBAA** **OTHER:** ZNY, IPT FSS, PHL APP CON, AMGR

CHANGES - REASONS:

1. AMENDED TEXTUAL DEPARTURE PROCEDURES FROM "RWYS 6 AND 24 - CLIMB RUNWAY HEADING TO 900 BEFORE TURNING ON COURSE" TO "RWY 6: CLIMB ON HEADING 054.73 TO 900 BEFORE PROCEEDING ON COURSE" AND "RWY 24: CLIMB ON HEADING 234.73 TO 900 BEFORE PROCEEDING ON COURSE" - UPDATED TO CURRENT FORMAT IAW 8260.46H APPENDIX D 7(A)(1).

2. ADDED ADDITIONAL RWY 6 AND ALL OF RWY 24 TAKEOFF OBSTACLE NOTES - OMITTED IN ERROR ON CURRENT PROCEDURE.

3. AMENDED DEPARTURE OBSTACLES FROM "RWY 6 - 569 TREES 395018/754604" TO "TO "RWY 6: 569 FT MSL TREE 395004.34N/0754539.32W" AND DELETED ""RWY 24 - 640 TOWER 394756/754345" - PREVIOUS RWY 24 OBSTACLE DISMANTLED AND RWY 6 OBSTACLE REFORMATTED IAW 8260.46H APPENDIX D 10 B.



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4. ADDED "OBSTACLES MANDATING ODP ROUTE DEVELOPMENT: RWY 6, 24: 1485 FT MSL TOWER 400445.05N/0760043.70W" - ADDED IAW 8260.46H APPENDIX D 10 C.

