

U.S. DEPARTMENT OF TRANSPORTATION – FEDERAL AVIATION ADMINISTRATION
TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)

Bearings, headings, courses, tracks and radials are magnetic. Elevation 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.
WILKES-BARRE/SCRANTON, PA	WILKES-BARRE/SCRANTON INTL	17 OCTOBER 2013	3

TAKEOFF MINIMUMS:

RWY 10, NA-OBSTACLES.

RWY 28, STANDARD.

RWY 4, 300-1 1/4 WITH MINIMUM CLIMB OF 210 FT PER NM TO 2800 OR STANDARD WITH MINIMUM CLIMB OF 220 FT PER NM TO 1800 OR 2000-3 FOR CLIMB IN VISUAL CONDITIONS.

RWY 22, 500-3 WITH MINIMUM CLIMB OF 240 FT PER NM TO 1800 OR STANDARD WITH MINIMUM CLIMB OF 290 FT PER NM TO 1800 OR 2000-3 FOR CLIMB IN VISUAL CONDITIONS.

TEXTUAL DEPARTURE PROCEDURES:

RWY 4 – CLIMB HEADING 043.70 TO 2800 BEFORE PROCEEDING ON COURSE. FOR CLIMB IN VISUAL CONDITIONS: CROSS WILKES-BARRE/SCRANTON INTL AIRPORT AT OR ABOVE 2800 MSL BEFORE PROCEEDING ON COURSE. WHEN EXECUTING VCOA, NOTIFY ATC PRIOR TO DEPARTURE.

RWY 22 – CLIMB HEADING 223.71 TO 1400, THEN CLIMBING RIGHT TURN ON HEADING 250.00 AND LVZ VORTAC R-287 TO 3000 BEFORE PROCEEDING ON COURSE. FOR CLIMB IN VISUAL CONDITIONS: CROSS WILKES-BARRE/SCRANTON INTL AIRPORT AT OR ABOVE 2800 MSL BEFORE PROCEEDING ON COURSE. WHEN EXECUTING VCOA, NOTIFY ATC PRIOR TO DEPARTURE.

RWY 28 – CLIMBING LEFT TURN ON HEADING 250.00 AND LVZ VORTAC R-287 TO 3000 BEFORE PROCEEDING ON COURSE.

TAKEOFF OBSTACLE NOTES:

NOTE: RWY 4, TREES 5847 FT FROM DER, 1632 FT LEFT OF CENTERLINE, UP TO 91 FT AGL/1070 FT MSL.

NOTE: RWY 22, TREES 1.4 NM FROM DER, 2576 FT LEFT OF CENTERLINE, UP TO 100 FT AGL/1279 FT MSL. TREES 2.4 NM FROM DER, 3790 FEET LEFT OF CENTERLINE, UP TO 100 FT AGL/1419 FT MSL.

CONTROLLING OBSTACLES:

RWY 4: 1070 FT MSL TREES 412143.00N/0754236.98W. 2199 FT MSL AAO 412840.50N/0753937.30W. 2279 FT MSL AAO 412901.90N/0753845.90W.

RWY 22: 1279 FT MSL TREES 411816.76N/0754427.10W. 1419 FT MSL TREES 411722.15N/0754454.70W. 1559 FT MSL AAO 411641.95N/0754541.40W.

RWY 4, 22, (VCOA): 2279 FT MSL AAO 411627.15N/0754138.40W. 2744 FT MSL TOWER 412536.00N/0754451.00W.

OBSTACLES MANDATING ODP ROUTE DEVELOPMENT:

RWY 4: 2744 FT MSL TOWER 412536.00N/0754451.00W.

RWY 22: 2977 FT MSL TOWER 411057.20N/0755213.90W.

RWY 28: 2977 FT MSL TOWER 411057.20N/0755213.90W.



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REMARKS:

FLIGHT INSPECTED BY:

Joel LaPlante

8/27/13

REQUIRED EFFECTIVE DATE:

ROUTINE

DEVELOPED BY:

PETER R. GUIMOND

AJV-352

03/18/2013

APPROVED BY:

SUSAN CRUMB

AJV-352

SEP 04 2013

COORDINATED WITH:

ATA, ALPA, APA, AOPA, NBAA, ZNY, AVP APP CON, AVP ATCT, ARPT MGR

CHANGES:

1. AMENDED RWY 4 TAKEOFF MINIMUMS FROM 300-1 1/2 OR STANDARD WITH MINIMUM CLIMB OF 240 FT PER NM TO 1300 TO READ 300-1 1/4 WITH MINIMUM CLIMB OF 210 FT PER NM TO 2800 OR STANDARD WITH MINIMUM CLIMB OF 220 FT PER NM TO 1800 OR 2000-3 FOR CLIMB IN VISUAL CONDITIONS.
2. AMENDED RWY 22 TAKEOFF MINIMUMS FROM 400-2 OR STANDARD WITH MINIMUM CLIMB OF 240 FT PER NM TO 1400 TO READ 500-3 WITH MINIMUM CLIMB OF 240 FT PER NM TO 1800 OR STANDARD WITH MINIMUM CLIMB OF 290 FT PER NM TO 1800 OR 2000-3 FOR CLIMB IN VISUAL CONDITIONS.
3. AMENDED RWY 28 DEPARTURE PROCEDURE FROM FLY HEADING 283 TO 1400, THEN CLIMBING LEFT TURN VIA HEADING 250 AND LVZ R-187 TO 4000 BEFORE PROCEEDING ON COURSE TO CLIMBING LEFT TURN ON HEADING 250.00 AND LVZ VORTAC R-287 TO 3000 BEFORE PROCEEDING ON COURSE.
4. AMENDED RWY 4 DEPARTURE PROCEDURE FROM CLIMB VIA HEADING 044 AND LHY R-255 TO CROSS LHY VORTAC AT OR ABOVE 3000 BEFORE PROCEEDING ON COURSE TO READ CLIMB HEADING 043.70 TO 2800 BEFORE PROCEEDING ON COURSE. FOR CLIMB IN VISUAL CONDITIONS: CROSS WILKES-BARRE/SCRANTON INTL AIRPORT AT OR ABOVE 2800 MSL BEFORE PROCEEDING ON COURSE. WHEN EXECUTING VCOA, NOTIFY ATC PRIOR TO DEPARTURE.
5. REMOVED ALL INSTANCES OF THE WORD VIA AND ADDED VCOA INSTRUCTIONS TO RWY 4, RWY 22, AND RWY 28 DEPARTURE PROCEDURES.
6. AMENDED RWY 4 AND RWY 22 TAKEOFF OBSTACLE NOTES.
7. AMENDED RWY 4 AND RWY 22 CONTROLLING OBSTACLES.
8. ADDED OBSTACLES MANDATING ODP ROUTE DEVELOPMENT FOR RWY 4, 22, AND 28.

REASONS:

1. NEW OBSTACLE STUDY WITH APPLICATION OF 200 FOOT AAO.
2. NEW OBSTACLE STUDY WITH APPLICATION OF 200 FOOT AAO.
3. AN IMMEDIATE LEFT TURN AT 400 AGL ABOVE DEPARTURE END OF RUNWAY KEEPS THE OBSTACLE IDENTIFICATION INSIDE OF HIGH TERRAIN TO THE WEST OF THE AIRPORT AND ALLOWS STANDARD TAKEOFF MINIMUMS.
4. LAKE HENRY (LHY) VORTAC BEING DECOMMISSIONED. VCOA ADDED IAW CURRENT DOCUMENTATION POLICY.
5. IAW CURRENT DOCUMENTATION POLICY.
6. NEW OBSTACLE STUDY.
7. NEW OBSTACLE STUDY.
8. IAW CURRENT DOCUMENTATION POLICY.

