# 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 Amdt. No. **Airport Effective Date** CONNELLSVILLE, PA JOSEPH A. HARDY CONNELLSVILLE **20 SEPTEMBER 2012** 1

#### **TAKEOFF MINIMUMS:**

**RWY 14, NA - OBSTACLES** 

**RWY 5, 23, 32 STANDARD** 

#### **TEXTUAL DEPARTURE PROCEDURES:**

RWY 5 - CLIMB HEADING 048.63 TO 3100 BEFORE PROCEEDING ON COURSE.

RWY 23 - CLIMB HEADING 228.64 TO 3200 BEFORE PROCEEDING ON COURSE.

RWY 32 - CLIMB HEADING 318.67 TO 3000 BEFORE PROCEEDING ON COURSE.

### **TAKEOFF OBSTACLE NOTES:**

NOTE: RWY 5, BLDG 203 FT FROM DER, 270 FT RIGHT OF CENTERLINE, 24 FT AGL/1274 FT MSL. LOC 329 FROM DER, 2 FT RIGHT OF CENTERLINE, 13 FT AGL/1273 FT MSL. ROAD 8 FT FROM DER, 476 FT RIGHT OF CENTERLINE, 1273 FT MSL. TREES BEGINNING 68 FT FROM DER, 17 FT LEFT OF CENTERLINE, UP TO 100 FT AGL/1386 FT MSL, TREES BEGINNING 117 FT FROM DER, 4 FT RIGHT OF CENTERLINE, UP TO 100 FT AGL/1385 FT MSL.

NOTE: RWY 23, TREE 620 FT FROM DER, 642 FT LEFT OF CENTERLINE, 100 FT AGL/1258 FT MSL.

NOTE: RWY 32, TREES BEGINNING 1004 FT FROM DER, 129 FT LEFT OF CENTERLINE, 100 FT AGL/1263 FT MSL. TREES BEGINNING 1004 FT FROM DER, 11 FT RIGHT OF CENTERLINE, UP TO 100 FT AGL/1306 FT MSL. POLE 1292 FT FROM DER, 734 FT RIGHT OF CENTERLINE, 33 FT AGL/1273 FT MSL. SIGN 36 FT FROM DER, 200 FT LEFT OF CENTERLINE, 2 FT AGL/1229 FT MSL.

### **CONTROLLING OBSTACLES:**

**OBSTACLES MANDATING ODP ROUTE DEVELOPMENT:** RWY 5: 2724 MSL TOWER 400211.81N/0792943.34W

RWY 23: 3050 MSL TOWER 394839.31N/0794130.55W

RWY 32: 2980 MSL TOWER 395116.00N/0793922.00W.

## **REMARKS:**

