

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.
PORT ANGELES, WA	PORT ANGELES CGAS	09 FEB 2012	4

**TAKEOFF MINIMUMS:**

RWY 8, 26, STANDARD.

**TEXTUAL DEPARTURE PROCEDURES:**

RWY 8, CLIMBING LEFT TURN HEADING 010 TO INTERCEPT CVV VOR/DME R-247 TO 5400...

RWY 26, CLIMBING RIGHT TURN HEADING 010 TO INTERCEPT CVV VOR/DME R-247 TO 5400...

...ALL AIRCRAFT PROCEED ON CVV R-247 TO JIGEB INT/CVV 12.10 DME; CROSS JIGEB AT OR ABOVE MEA/MCA FOR ROUTE OF FLIGHT.

**TAKEOFF OBSTACLE NOTES:**

NOTE: RWY 6, SHIPS ON WATERWAY 1792 FT FROM DER, 16 FT ACROSS CENTERLINE, 80 FT MSL.

NOTE: RWY 26, VEHICLES ON ROADWAY BEGINNING 309 FT FROM DER, ACROSS CENTERLINE, UP TO 15 FT AGL/24 FT MSL. SHIPS ON WATERWAY 590 FT FROM DER, 316 FT LEFT OF CENTERLINE, 80 FT MSL. SHIPS ON WATERWAY 632 FT FROM DER, 350 FT RIGHT OF CENTERLINE, 80 FT MSL.

**CONTROLLING OBSTACLES:**

OBSTACLE MANDATING ODP ROUTE DEVELOPMENT: RWY 8 - 7788 FT MSL AAO 474849.90N/1231350.10W; RWY 26 - 7969 FT MSL AAO 474806.60N/1234233.30W

QUALITY  
CHECKED