

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.
PHOENIX, AZ	PHOENIX SKY HARBOR INTL		5

**TAKEOFF MINIMUMS:**

RWYS 7L/7R/8/25L/25R: STANDARD  
RWY 26: 500-2 3/4 OR STANDARD WITH MINIMUM CLIMB OF 290 FT PER NM TO 1800.

**TEXTUAL DEPARTURE PROCEDURES:**

RWY 7L: CLIMB ON 078.04 HEADING TO 3000, THEN CLIMBING RIGHT TURN DIRECT PXR VORTAC.  
RWY 7R: CLIMB ON 078.03 HEADING TO 3000, THEN CLIMBING RIGHT TURN DIRECT PXR VORTAC.  
RWY 8: CLIMB ON 078.06 HEADING TO 3000, THEN CLIMBING RIGHT TURN DIRECT PXR VORTAC.  
RWY 25L: CLIMB ON 258.04 HEADING TO 1550 THEN CLIMBING RIGHT TURN TO JOIN PXR R-260 (V16) WESTBOUND, CLIMB TO 5000.  
RWY 25R: CLIMB ON 258.05 HEADING TO 1550 THEN CLIMBING RIGHT TURN TO JOIN PXR R-260 (V16) WESTBOUND, CLIMB TO 5000.  
RWY 26: CLIMB ON 258.08 HEADING TO 1550 THEN CLIMBING LEFT TURN TO JOIN PXR R-260 (V16) WESTBOUND, CLIMB TO 5000.  
WESTBOUND DEPARTURES CONTINUE CLIMB ON PXR R-260.  
ALL OTHERS, CLIMBING RIGHT TURN DIRECT PXR VORTAC.

**TAKEOFF OBSTACLE NOTES:**

NOTE: RWY 7R, MULTIPLE TRANSMISSION TOWERS, 3202 FT FROM DER, 1122 FT RIGHT OF CENTERLINE, UP TO 125 FT AGL/1260 FT MSL.  
NOTE: RWY 8, MULTIPLE LT POLES, BEGINNING 2540 FT FROM DER, 900 FT LEFT OF CENTERLINE, UP TO 100 FT AGL/1234 FT MSL. LT POLE, 1640 FT FROM DER, 794 FT RIGHT OF CENTERLINE, 42 FT AGL/1177 FT MSL.  
NOTE: RWY 25L, MULTIPLE LT POLES, BEGINNING 682 FT FROM DER, 521 FT LEFT OF CENTERLINE, UP TO 90 FT AGL/1201 FT MSL. SIGN, 902 FT FROM DER, 711 FT LEFT OF CENTERLINE, 59 FT AGL/1170 FT MSL.  
NOTE: RWY 25R, TREE, 1036 FT FROM DER, 666 FT RIGHT OF CENTERLINE, 30 FT AGL/1140 FT MSL.  
NOTE: RWY 26, MULTIPLE ELECTRICAL SYSTEMS, BEGINNING 43 FT FROM DER, 450 FT LEFT AND RIGHT OF CENTERLINE, UP TO 33 FT AGL/1142 FT MSL. MULTIPLE TREES, BEGINNING 118 FT FROM DER, 214 FT RIGHT OF CENTERLINE, UP TO 24 FT AGL/1133 FT MSL. OL ON BLAST FENCE, 176 FT FROM DER, 547 FT LEFT OF CENTERLINE, 9 FT AGL/1120 FT MSL. SIGN, 520 FT FROM DER, 567 FT RIGHT OF CENTERLINE, 14 FT AGL/1125 FT MSL. POLE, 82 FT FROM DER, 64 FT RIGHT OF CENTERLINE, 18 FT AGL/1127 FT MSL. MULTIPLE LT POLES, BEGINNING 315 FT FROM DER, BEGINNING 318 FT LEFT OF CENTERLINE, UP TO 60 FT AGL/1170 FT MSL. MULTIPLE LT POLES, BEGINNING 2302 FT FROM DER, BEGINNING 193 FT RIGHT OF CENTERLINE, UP TO 60 FT AGL/1171 FT MSL.

**CONTROLLING OBSTACLES:**

RWY 26: 1602 MSL BUILDING 332702.66N/1120423.44W.



