

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.
PHILADELPHIA, PA	PHILADELPHIA INTL	31 MAY 2012	9

TAKEOFF MINIMUMS:

RWY 26, NA-OBSTACLES.

RWY 27L, 27R, STANDARD.

RWY 8, STANDARD WITH MINIMUM CLIMB OF 320 FT PER NM TO 1000.

RWY 9L, STANDARD WITH MINIMUM CLIMB OF 390 FT PER NM TO 600.

RWY 9R, STANDARD WITH MINIMUM CLIMB OF 300 FT PER NM TO 400.

RWY 17, 300-1 OR STANDARD WITH MINIMUM CLIMB OF 460 FT PER NM TO 300.

RWY 35, STANDARD WITH MINIMUM CLIMB OF 270 FT PER NM TO 1400.

TEXTUAL DEPARTURE PROCEDURES:

TAKEOFF OBSTACLE NOTES:

NOTE: RWY 8, FENCE 163 FT FROM DER, 250 FT RIGHT OF CENTERLINE, 4 FT AGL/41 FT MSL.

NOTE: RWY 9L, TREES 593 FT FROM DER, 633 FT LEFT OF CENTERLINE, UP TO 12 FT AGL/26 FT MSL.

NOTE: RWY 9R, TOWERS BEGINNING 2592 FT FROM DER, 1044 FT RIGHT OF CENTERLINE, UP TO 140 FT AGL/145 FT MSL.

NOTE: RWY 17, LIGHT POLES AND TREES BEGINNING 711 FT FROM DER, 244 FT LEFT OF CENTERLINE, UP TO 56 FT AGL/65 FT MSL. TREES BEGINNING 1096 FT FROM DER, 126 FT RIGHT OF CENTERLINE, UP TO 43 FT AGL/52 FT MSL. SHIP IN CHANNEL 3096 FT FROM DER, 86 FT LEFT OF CENTERLINE, UP TO 188 FT AGL/188 FT MSL.

NOTE: RWY 27L, TREES BEGINNING 256 FT FROM DER, 282 FT RIGHT OF CENTERLINE, UP TO 40 FT AGL/49 FT MSL.

NOTE: RWY 35, FENCES, SIGNS, LIGHT POLES, TRANSMISSION POLES, AND TREES BEGINNING 115 FT FROM DER, 360 FT LEFT OF CENTERLINE, UP TO 114 FT AGL/128 FT MSL. FENCE, SIGN, FLAGPOLE, BUILDING, LIGHT POLES, TRANSMISSION POLES, TREES, AND TRANSMISSION TOWER BEGINNING 444 FT FROM DER, 2 FT RIGHT OF CENTERLINE, UP TO 120 FT AGL/130 FT MSL.

CONTROLLING OBSTACLES:

RWY 8: 220 FT MSL CRANE 395305.87N/0751128.42W. 1004 FT MSL BUILDING 395709.00N/0751006.00W.

RWY 9L: 188 FT MSL SHIP IN CHANNEL 395225.75N/0751233.75W. 1004 FT MSL BUILDING 395709.00N/0751006.00W.

RWY 9R: 188 FT MSL SHIP IN CHANNEL 395200.00N/0751317.30W. 1004 FT MSL BUILDING 395709.00N/0751006.00W.

RWY 17: 188 FT MSL SHIP IN CHANNEL 395147.30N/0751324.90W.

RWY 35: 1004 FT MSL BUILDING 395709.00N/0751006.00W.

REMARKS:

RWY 8 CONTROLLING OBSTACLE (220 MSL CRANE, 42-002842) EVALUATED WITH 4D AC PER 1999-AEA-2032-OE.

QUALITY
CHECKED