

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.
ALLENTOWN, PA	ALLENTOWN QUEEN CITY MUNI	10 MAR 2011	3

TAKEOFF MINIMUMS:

RWY 15, NA
RWY 25, 33, STANDARD.
RWY 7, STANDARD WITH MINIMUM CLIMB OF 380 FT PER NM TO 2600 OR 1600² 1/2 FOR CLIMB IN VISUAL CONDITIONS.

TEXTUAL DEPARTURE PROCEDURES:

RWY 7, CLIMB HEADING 070.25 TO 1800 BEFORE TURNING RIGHT, OR FOR CLIMB IN VISUAL CONDITIONS: CROSS ALLENTOWN QUEEN CITY MUNI AIRPORT AT OR ABOVE 1900 BEFORE PROCEEDING ON COURSE.
RWY 25, CLIMBING RIGHT TURN DIRECT ETX VOR/DME.
RWY 33, CLIMBING LEFT TURN DIRECT ETX VOR/DME.

TAKEOFF OBSTACLE NOTES:

NOTE: RWY 7, POLES BEGINNING 55 FT FROM DER, 322 FT RIGHT OF CENTERLINE, UP TO 25 FT AGL/415 FT MSL.
NOTE: RWY 25, FNC, TREES, AND POLES BEGINNING 56 FT FROM DER, 47 FT LEFT OF CENTERLINE, UP TO 100 FT AGL/529 FT MSL.
TREES BEGINNING 294 FT FROM DER, 78 FT RIGHT OF CENTERLINE, UP TO 100 FT AGL/452 FT MSL.

CONTROLLING OBSTACLES:

RWY 7, 1175 FT MSL TOWER 403555.00N/0752511.00W, 1598 FT MSL TOWER 403352.00N/0752623.00W.
RWY 25, 1598 FT MSL TOWER 403352.00N/0752623.00W.
RWY 33, 1598 FT MSL TOWER 403352.00N/0752623.00W.

RWY 7 (VCOA): 1598 FT MSL TOWER 403352.00N/0752623.00W.

OBSTACLES MANDATING ODP ROUTE DEVELOPMENT: RWY 25 – 1055 FT MSL AAO 403005.10N/0753121.32W, 1119 FT MSL AAO 402946.65N/0753157.99W, 1219 FT MSL AAO 403000.01N/0753341.03W, 1279 FT MSL AAO 402949.43N/0753406.33W, 1117 FT MSL TOWER 403350.00N/0752715.00W, 1165 FT MSL TOWER 403422.00N/0752553.00W, 1257 FT MSL TOWER 403357.50N/0752608.70W, 1310 FT MSL TOWER 403416.00N/0752544.00W, 1508 FT MSL TOWER 403401.90N/0752603.50W.

RWY 33 – 1117 FT MSL TOWER 403350.00N/0752715.00W, 1165 FT MSL TOWER 403422.00N/0752553.00W, 1257 FT MSL TOWER 403357.50N/0752608.70W, 1310 FT MSL TOWER 403416.00N/0752544.00W, 1508 FT MSL TOWER 403401.90N/0752603.50W.

