

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.
Anchorage, AK	Merrill Field	02/09/2012	1

TAKEOFF MINIMUMS:

RWY 5, 23 NA - ATC

RWY 34, STANDARD.

RWY 7, STANDARD WITH MINIMUM CLIMB OF 315 FEET PER NM TO 2000.

RWY 16, STANDARD WITH MINIMUM CLIMB OF 230 FEET PER NM TO 2000.

RWY 25, 300-1½ OR STANDARD WITH MINIMUM CLIMB OF 340 FEET PER NM TO 2000.

TEXTUAL DEPARTURE PROCEDURES:

RWY 7, CLIMBING RIGHT TURN TO 2000 DIRECT TED VOR/DME, THENCE...

RWY 16, CLIMBING RIGHT TURN TO 2000 DIRECT TED VOR/DME, THENCE...

RWY 25, CLIMBING LEFT TURN TO 2000 DIRECT TED VOR/DME, THENCE...

RWY 34, CLIMBING LEFT TURN TO 2000 DIRECT TED VOR/DME, THENCE...

... CLIMB IN TED VOR/DME HOLDING PATTERN (HOLD SW, LT 067.42 INBOUND) TO MEA/MCA FOR ROUTE OF FLIGHT BEFORE PROCEEDING ON COURSE.

TAKEOFF OBSTACLE NOTES:

NOTE: RWY 7, MULTIPLE TREES BEGINNING 718 FEET FROM DER, 79 FEET LEFT OF CENTERLINE, UP TO 29 FEET AGL/165 FEET MSL. TERRAIN 109 FEET FROM DER, 280 FEET LEFT OF CENTERLINE, UP TO 145 FEET MSL. TERRAIN 403 FEET FROM DER, 584 FEET LEFT OF CENTERLINE, UP TO 150 FEET MSL. ROD ON HANGAR 165 FEET FROM DER, 363 FEET RIGHT OF CENTERLINE, 32 FEET AGL/168 FEET MSL.

NOTE: RWY 16, MULTIPLE TREES BEGINNING 96 FEET FROM DER, 149 FEET RIGHT OF CENTERLINE, UP TO 54 FEET AGL/193 FEET MSL. OBSTRUCTION LIGHT ON WINDSOCK, 14 FEET FROM DER, 199 FEET LEFT OF CENTERLINE, 7 FEET AGL/131 FEET MSL.

NOTE: RWY 25, MULTIPLE BUILDINGS AND TOWERS BEGINNING 273 FEET FROM DER, 228 FEET LEFT OF CENTERLINE, UP TO 293 FEET AGL/403 FEET MSL. MULTIPLE BUILDINGS AND TOWERS BEGINNING 343 FEET FROM DER, 358 FEET RIGHT OF CENTERLINE, UP TO 285 FEET AGL/383 FEET MSL. BLDG 1.2 NM FROM DER, 228 FEET LEFT OF CENTERLINE, 313 FEET AGL/408 FEET MSL. MULTIPLE LIGHTS ON POLES AND BUILDINGS, BEGINNING 19 FEET FROM DER, 370 FEET RIGHT OF CENTERLINE, UP TO 55 FEET AGL/180 FEET MSL. MULTIPLE TREES BEGINNING 765 FEET FROM DER, 48 FEET RIGHT OF CENTERLINE, UP TO 39 FEET AGL/165 FEET MSL. MULTIPLE TRANSMISSION POLES BEGINNING 2011 FEET FROM DER, CROSSING LEFT TO RIGHT, UP TO 72 FEET AGL/196 FEET MSL. FENCE 210 FEET FROM DER, 79 FEET LEFT OF CENTERLINE, 7 FEET AGL/131 FEET MSL.

NOTE: RWY 34, FENCE 2 FEET FROM DER, 349 FEET LEFT OF CENTERLINE, 7 FEET AGL/131 FEET MSL. MULTIPLE TREES AND LIGHT POLES BEGINNING 451 FEET FROM DER, 106 FEET LEFT OF CENTERLINE, UP TO 33 FEET AGL/157 FEET MSL. ANTENNA ON HANGAR 503 FEET FROM DER, 261 FEET RIGHT OF CENTERLINE, 49 FEET MSL/173 FEET MSL. BLDG 1071 FEET FROM DER, 345 FEET RIGHT OF CENTERLINE, 78 FEET AGL/ 178 FEET MSL.

CONTROLLING OBSTACLES:

RWY 7: 1199 FEET MSL AAO 61102.71N-149112.83W

RWY 16: 544 FEET MSL TOWER 610956.00N-1494948.00W

RWY 25: 293 FEET MSL TOWER 611301.00N-1495234.00W, 408 FEET MSL BLDG 611255.00N-1495347.00W.

OBSTACLE MANDATING ODP ROUTE DEVELOPMENT: RWY 7, 16, 25, 34 – 2599 FEET MSL AAO 611230.80N-1493739.54W, 3999 FEET MSL AAO 611221.00N-1493336.00W, 3049 FEET MSL AAO 611024.00N-1493836.00W, 5500 FEET MSL AAO 611741.70N-1491805.20W, 6955 FEET MSL AAO 610947.10N-1491604.70W, 7450 FEET MSL AAO 611256.90N-1490752.60W.

REMARKS:

CHART NOTE: DO NOT EXCEED 180 KNOTS UNTIL TED VOR/DME.

CHART NOTE: DO NOT EXCEED 175 KNOTS IN TED VOR/DME HOLDING PATTERN.

QUALITY
CHECKED