

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)
TITLE 14 CFR PART 97.37**

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated.
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CITY, STATE	AIRPORT	EFFECTIVE DATE	AMDT NO
RENTON, WA	RENTON MUNI	13 SEPTEMBER 2018	8A

TAKEOFF MINIMUMS:

RWY 16: STANDARD WITH MINIMUM CLIMB OF 405 FT PER NM TO 2000.

RWY 34: STANDARD WITH MINIMUM CLIMB OF 330 FT PER NM TO 2700.

TEXTUAL DEPARTURE PROCEDURES:

RWY 16: CLIMB HEADING 157.15 TO 3000 THEN CLIMBING RIGHT TURN TO INTERCEPT SEA R-180 TO SEA VORTAC, THENCE...

RWY 34: CLIMB HEADING 337.15 TO 3000 THEN CLIMBING LEFT TURN TO INTERCEPT SEA R-340 TO SEA VORTAC, THENCE...

...CONTINUE CLIMB IN SEA HOLDING PATTERN (HOLD E, LEFT TURNS, 290.00 INBOUND) TO CROSS SEA VORTAC AT OR ABOVE MEA/MCA FOR ROUTE OF FLIGHT.

VISUAL CLIMB OVER AIRPORT:

TAKEOFF OBSTACLE NOTES:

NOTE: RWY 16, BUILDING, VEHICLES ON ROADS, WALLS, GENERAL UTILITY, POLES BEGINNING 8 FT FROM DER, 3 FT LEFT OF CENTERLINE, UP TO 26 FT AGL/59 FT MSL. SIGN, VEHICLES ON ROADS, WALL BEGINNING 40 FT FROM DER, 116 FT RIGHT OF CENTERLINE, UP TO 19 FT AGL/49 FT MSL. POLES, VEHICLES ON ROADS, TREES, SIGN, BUILDINGS BEGINNING 181 FT FROM DER, 3 FT RIGHT OF CENTERLINE, UP TO 40 FT AGL/73 FT MSL. POLES, VEHICLES ON ROAD, BUILDINGS, VEGETATION, TREES BEGINNING 287 FT FROM DER, 10 FT LEFT OF CENTERLINE, UP TO 39 FT AGL/71 FT MSL. TREES, POLES BEGINNING 585 FT FROM DER, 39 FT RIGHT OF CENTERLINE, UP TO 101 FT MSL. TREES, BUILDING BEGINNING 716 FT FROM DER, 5 FT RIGHT OF CENTERLINE, UP TO 106 FT MSL. TREES 941 FT FROM DER, 383 FT RIGHT OF CENTERLINE, 120 FT MSL. TREES BEGINNING 998 FT FROM DER, 9 FT RIGHT OF CENTERLINE, UP TO 146 FT MSL. TREES BEGINNING 1626 FT FROM DER, 3 FT LEFT OF CENTERLINE, UP TO 82 FT MSL. TREES BEGINNING 1638 FT FROM DER, 70 FT LEFT OF CENTERLINE, UP TO 119 FT MSL. TREES, BUILDING BEGINNING 1720 FT FROM DER, 9 FT LEFT OF CENTERLINE, UP TO 120 FT MSL. TRANSMISSION LINE 1.4 NM FROM DER, 2562 FT LEFT OF CENTERLINE, 121 FT AGL/453 FT MSL. TREES 1.9 NM FROM DER, 3214 FT LEFT OF CENTERLINE, 572 FT MSL.

NOTE: RWY 34, VEHICLES ON ROAD 2 FT FROM DER, 194 FT RIGHT OF CENTERLINE, 9 FT AGL/28 FT MSL. VEHICLES ON ROAD 2 FT FROM DER, 242 FT RIGHT OF CENTERLINE, 10 FT AGL/29 FT MSL. LIGHTING 6 FT FROM DER, 80 FT LEFT OF CENTERLINE, 2 FT AGL/25 FT MSL. FENCE 17 FT FROM DER, 329 FT LEFT OF CENTERLINE, 8 FT AGL/29 FT MSL.

CONTROLLING OBSTACLES:

RWY 16: 453 FT MSL TRANSMISSION LINE 472747.62N/122122.90W (CLIMB GRADIENT), 572 FT MSL TREE 472716.83N/1221148.71W (CLIMB GRADIENT TERMINATION ALTITUDE).

RWY 34: 514 FT MSL TREE 473159.37N/1221319.12W.

OBSTACLES MANDATING ODP ROUTE DEVELOPMENT: RWY 16, 34 - 3148FT MSL TOWER 473013.00N/1215833.00W.

REMARKS:

VCOA NOT ESTABLISHED AT ATC REQUEST DUE TO PROXIMITY TO SEATTLE TACOMA INTERNATIONAL AIRPORT AND BOEING FIELD.

FLIGHT INSPECTED BY:

Digitally signed by

SCOTT A THOMPSON

ADOLFO D URRUTIA

Jun 25, 2018

OFFICE SYMBOL:

FICO

DATE:

6/20/18

DEVELOPED BY:

Digitally signed by

LONNIE EVERHART (CASEY RANDALL)

ADOLFO D URRUTIA

Jun 25, 2018

OFFICE SYMBOL:

AJV-5400

DATE:

3/27/18

APPROVED BY:

LONNIE EVERHART

Digitally signed by

ADOLFO D URRUTIA

Jun 25, 2018

OFFICE SYMBOL:

AJV-5400

DATE:

REQUIRED EFFECTIVE DATE:

ROUTINE

COORDINATED WITH:

A4A

ALPA

AOPA

APA

HAI

NBAA



OTHER:

ZSE, SEA APP CON, RNT ATCT, AMGR

QUALITY
3
CHECKED

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CHANGES - REASONS:

CHANGED RWY 34 TAKEOFF MINIMUMS FROM STANDARD WITH MINIMUM CLIMB OF 315 FT PER NM TO 2700 TO STANDARD WITH MINIMUM CLIMB OF 330 FT PER NM TO 2700 - NEW CONTROLLING OBSTACLE.
VCOA NOT ESTABLISHED AT ATC REQUEST DUE TO PROXIMITY TO SEATTLE TACOMA INTERNATIONAL AIRPORT AND BOEING FIELD.

