

**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.
Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

<u>CITY, STATE</u>	<u>AIRPORT</u>	<u>EFFECTIVE DATE</u>	<u>AMDT NO</u>
KETCHIKAN, AK	KETCHIKAN INTL	19 JULY 2018	9

TAKEOFF MINIMUMS:

TEXTUAL DEPARTURE PROCEDURES:

RWY 11: USE KETCHIKAN DEPARTURE

RWY 29: USE SKOWL DEPARTURE

VISUAL CLIMB OVER AIRPORT:

TAKEOFF OBSTACLE NOTES:

NOTE: RWY 11: ELECTRICAL SYSTEM 5 FT FROM DER, 55 FT LEFT OF CENTERLINE, 1 FT AGL/90 FT MSL.

ELECTRICAL SYSTEM 5 FT FROM DER, 54 FT RIGHT OF CENTERLINE, 1 FT AGL/90 FT MSL.

TREE 107 FT FROM DER, 514 FT LEFT OF CENTERLINE, 93 FT MSL.

TREE 190 FT FROM DER, 508 FT LEFT OF CENTERLINE, 76 FT AGL/95 FT MSL.

TREE 483 FT FROM DER, 572 FT RIGHT OF CENTERLINE, 126 FT MSL.

TREE 966 FT FROM DER, 692 FT RIGHT OF CENTERLINE, 128 FT MSL.

TREE 1072 FT FROM DER, 693 FT RIGHT OF CENTERLINE, 144 FT MSL.

TREES BEGINNING 1195 FT FROM DER, 659 FT RIGHT OF CENTERLINE, UP TO 154 FT MSL.

TREE 2469 FT FROM DER, 1001 FT RIGHT OF CENTERLINE, 164 FT MSL.

TREE 2567 FT FROM DER, 1060 FT RIGHT OF CENTERLINE, 168 FT MSL.

TREES BEGINNING 2768 FT FROM DER, 1014 FT RIGHT OF CENTERLINE, UP TO 173 FT MSL.

NOTE: RWY 29: TREES BEGINNING 428 FT FROM DER, 549 FT LEFT OF CENTERLINE, UP TO 121 FT MSL.

TREES BEGINNING 671 FT FROM DER, 572 FT LEFT OF CENTERLINE, UP TO 135 FT MSL.

TREE 2370 FT FROM DER, 1093 FT LEFT OF CENTERLINE, 147 FT MSL.

TREE 2728 FT FROM DER, 989 FT LEFT OF CENTERLINE, 154 FT MSL.

TREES BEGINNING 2787 FT FROM DER, 1089 FT LEFT OF CENTERLINE, UP TO 164 FT MSL.

TREE 3059 FT FROM DER, 1264 FT LEFT OF CENTERLINE, 188 FT MSL.

TREES BEGINNING 3195 FT FROM DER, 971 FT LEFT OF CENTERLINE, UP TO 194 FT MSL.

TREES BEGINNING 3558 FT FROM DER, 1125 FT LEFT OF CENTERLINE, UP TO 220 FT MSL.

TREES BEGINNING 3658 FT FROM DER, 1243 FT LEFT OF CENTERLINE, UP TO 234 FT MSL.

TREES BEGINNING 3754 FT FROM DER, 840 FT LEFT OF CENTERLINE, UP TO 238 FT MSL.

TREES BEGINNING 5550 FT FROM DER, 1591 FT LEFT OF CENTERLINE, UP TO 250 FT MSL.

TREE 6050 FT FROM DER, 1934 FT LEFT OF CENTERLINE, 252 FT MSL.

TREES BEGINNING 6070 FT FROM DER, 1883 FT LEFT OF CENTERLINE, UP TO 284 FT MSL.

TREE 1.9 NM FROM DER, 3275 FT LEFT OF CENTERLINE, 390 FT MSL.

TREE 2 NM FROM DER, 3284 FT LEFT OF CENTERLINE, 415 FT MSL.

TREE 2 NM FROM DER, 3381 FT LEFT OF CENTERLINE, 462 FT MSL.

TREE 2.2 NM FROM DER, 4085 FT LEFT OF CENTERLINE, 100 FT AGL/576 FT MSL.

TREES BEGINNING 2.2 NM FROM DER, 2371 FT LEFT OF CENTERLINE, UP TO 607 FT MSL.

TREES BEGINNING 2.3 NM FROM DER, 3644 FT LEFT OF CENTERLINE, UP TO 100 FT AGL/622 FT MSL.

TREES BEGINNING 2.3 NM FROM DER, 2461 FT LEFT OF CENTERLINE, UP TO 640 FT MSL.

TREES BEGINNING 2.3 NM FROM DER, 2432 FT LEFT OF CENTERLINE, UP TO 647 FT MSL.

TREE 2.3 NM FROM DER, 4153 FT LEFT OF CENTERLINE, 100 FT AGL/658 FT MSL.

TREES BEGINNING 2.3 NM FROM DER, 2171 FT LEFT OF CENTERLINE, UP TO 783 FT MSL.

TREES BEGINNING 2.4 NM FROM DER, 2456 FT LEFT OF CENTERLINE, UP TO 866 FT MSL.

CONTROLLING OBSTACLES:

REMARKS:

QUALITY
3
CHECKED

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<u>FLIGHT INSPECTED BY:</u>	<i>Digitally signed by</i> ADOLFO D URRUTIA	<u>OFFICE SYMBOL:</u>	<u>DATE:</u>
THOMAS CONKLIN	May 21, 2018	FICO	5/17/18

<u>DEVELOPED BY:</u>	<i>Digitally signed by</i> IVAN BLANCO	<u>OFFICE SYMBOL:</u>	<u>DATE:</u>
IVAN BLANCO	Mar 21, 2018	AJV-5432	03/21/2018

<u>APPROVED BY:</u>	<i>Digitally signed by</i> ADOLFO D URRUTIA	<u>OFFICE SYMBOL:</u>	<u>DATE:</u>
PATRICK MULQUEEN	May 21, 2018	AJV-5430	

REQUIRED EFFECTIVE DATE:
ROUTINE

COORDINATED WITH:

<u>A4A</u>	<u>ALPA</u>	<u>AOPA</u>	<u>APA</u>	<u>HAI</u>	<u>NBAA</u>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

OTHER:
ZAN, KTN FSS, AMGR

CHANGES - REASONS:
ADDED TAKEOFF OBSTACLE NOTES - REQUIRED IAW CURRENT CRITERIA.

QUALITY
3
CHECKED