

(DUMZU1.DUMZU) 24249

AL-10164 (FAA)

# DUMZU ONE DEPARTURE (OBSTACLE) (RNAV)

NONDALTON (5NN) (PANO)  
NONDALTON, ALASKA

ANCHORAGE CENTER  
118.8  
KENAI RADIO  
122.2

RNAV 1 - GPS.

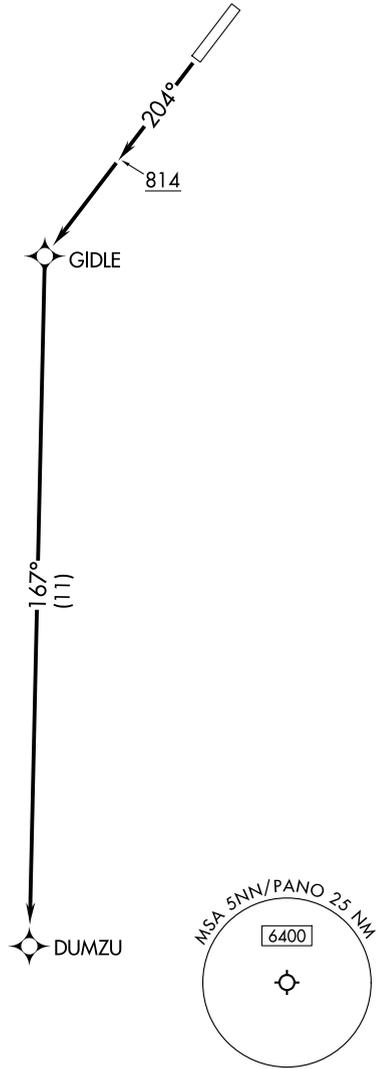
### TAKEOFF MINIMUMS

Rwy 2: NA - Obstacles.

Rwy 20: Standard with minimum climb  
of 443' per NM to 2600.

### TAKEOFF OBSTACLE NOTES

Rwy 20: Trees 3' from DER, 313' left of centerline, 50' AGL/323' MSL.  
 Trees 41' from DER, 235' right of centerline, 50' AGL/382' MSL.  
 Trees 96' from DER, 192' left of centerline, 50' AGL/346' MSL.  
 Trees 134' from DER, 356' right of centerline, 50' AGL/395' MSL.  
 Trees beginning 189' from DER, 15' left of centerline, up to 50' AGL/359' MSL.  
 Trees beginning 228' from DER, 49' right of centerline, up to 50' AGL/405' MSL.  
 Trees beginning 749' from DER, 39' right of centerline, up to 50' AGL/415' MSL.  
 Trees beginning 1176' from DER, 281' right of centerline, up to 50' AGL/418' MSL.  
 Trees beginning 1269' from DER, 95' right of centerline, up to 50' AGL/425' MSL.  
 Trees beginning 1379' from DER, 25' left of centerline, up to 50' AGL/382' MSL.  
 Trees beginning 1604' from DER, 337' right of centerline, up to 50' AGL/428' MSL.  
 Trees beginning 1697' from DER, 30' right of centerline, up to 50' AGL/431' MSL.  
 Tower, trees, tank beginning 2032' from DER, 21' right of centerline, up to 75' AGL/451' MSL.  
 Trees beginning 2141' from DER, 34' left of centerline, up to 50' AGL/388' MSL.  
 Trees beginning 2646' from DER, 142' right of centerline, up to 50' AGL/454' MSL.  
 Trees beginning 2980' from DER, 77' right of centerline, up to 50' AGL/457' MSL.  
 Trees beginning 3073' from DER, 198' right of centerline, up to 50' AGL/464' MSL.  
 Trees beginning 3167' from DER, 12' right of centerline, up to 50' AGL/467' MSL.  
 Trees beginning 3594' from DER, 375' right of centerline, up to 50' AGL/474' MSL.  
 Trees beginning 3687' from DER, 68' right of centerline, up to 50' AGL/480' MSL.  
 Trees beginning 4115' from DER, 124' right of centerline, up to 50' AGL/484' MSL.  
 Trees beginning 4971' from DER, 663' right of centerline, up to 50' AGL/490' MSL.  
 Trees beginning 5064' from DER, 719' right of centerline, up to 50' AGL/497' MSL.  
 Trees beginning 1.1 NM from DER, 1920' right of centerline, up to 50' AGL/500' MSL.



NOTE: Chart not to scale.

### DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 20: Climb on heading 204° to 814, then direct GIDLE, then on track 167° to DUMZU, then on assigned route of flight and altitude.

DUMZU ONE DEPARTURE (OBSTACLE) (RNAV)  
(DUMZU1.DUMZU) 05SEP24

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AK, 19 MAR 2026 to 14 MAY 2026

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