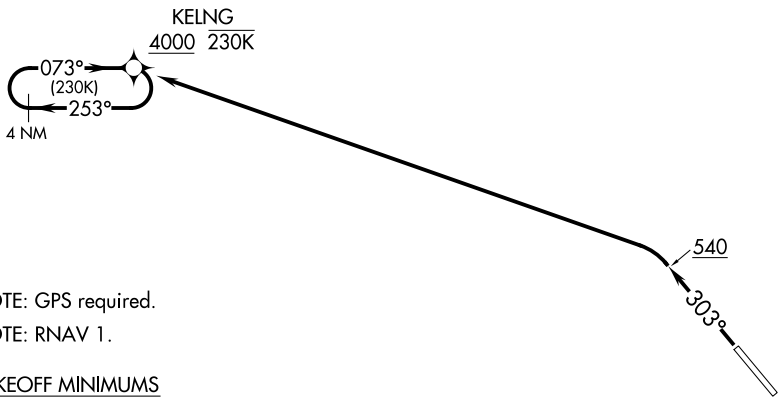


SEATTLE CENTER
124.2 317.6
UNICOM
122.725 (CTAF)



NOTE: GPS required.
NOTE: RNAV 1.

TAKEOFF MINIMUMS

- Rwy 12: NA - Terrain.
- Rwy 30: 600-3 with minimum climb of 295' per NM to 1300 or standard with minimum climb of 310' per NM to 900.

TAKEOFF OBSTACLE NOTES

- Rwy 30: Poles 21' from DER, 299' right of centerline, 31' AGL/49' MSL.
Trees 92' from DER, 439' right of centerline, 59' MSL.
Poles beginning 190' from DER, 348' left of centerline, up to 29' AGL/49' MSL.
Trees, pole beginning 213' from DER, 43' right of centerline, up to 155' MSL.
Vehicles on road 387' from DER, 596' left of centerline, 57' MSL.
Towers 501' from DER, 425' left of centerline, 49' AGL/70' MSL.
Trees beginning 531' from DER, 201' left of centerline, up to 91' MSL.
Transmission lines beginning 1648' from DER, 644' left of centerline, up to 79' AGL/100' MSL.
Trees, transmission line beginning 1737' from DER, 17' left of centerline, up to 131' MSL.
Trees beginning 2235' from DER, 35' right of centerline, up to 157' MSL.
Trees, transmission line beginning 2335' from DER, 110' left of centerline, up to 146' MSL.
Trees 4956' from DER, 112' left of centerline, 164' MSL.
Trees beginning 1.9 NM from DER, 2281' right of centerline, up to 342' MSL.
Trees beginning 2 NM from DER, 980' right of centerline, up to 407' MSL.
Trees beginning 2.1 NM from DER, 364' right of centerline, up to 433' MSL.
Trees beginning 2.2 NM from DER, 2680' right of centerline, up to 477' MSL.
Towers, trees beginning 2.3 NM from DER, 2369' right of centerline, up to 105' AGL/569' MSL.
Trees beginning 2.4 NM from DER, 2095' right of centerline, up to 584' MSL.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 30: Climb on heading 303° to 540, then climbing left turn to 4000 direct KELNG and hold. Do not exceed 230K when continuing climb in hold to 4000 before proceeding on course.