

BRNGR TWO DEPARTURE (RNAV)



DEPARTURE ROUTE DESCRIPTION

TAKEOFF RWY 7: Climb heading 073° to 520, then direct BRDEE, then via depicted route to BRNGR. Thence....

TAKEOFF RWY 12: Climb heading 115° to 520, then left turn direct PINGL, then right turn direct BRNGR. Thence....

TAKEOFF RWY 16: Climb heading 159° to 520, then left turn direct BRNGR. Thence....

TAKEOFF RWY 25: Climb heading 253° to 520, then right turn direct MKLEE, then left turn direct BRNGR. Thence....

TAKEOFF RWY 30: Climb heading 295° to 520, then right turn direct SUMEE, then right turn direct AHERN, then via depicted route to BRNGR. Thence....

TAKEOFF RWY 34: Climb heading 339° to 520, then right turn direct BAGZZ, then via depicted route to BRNGR. Thence....

....via JOEWY transition, maintain 3000 or as assigned by ATC. Expect clearance to filed altitude/flight level ten minutes after departure.

JOEWY TRANSITION (BRNGR2.JOEWY):

TAKEOFF OBSTACLE NOTES

- Rwy 7: Trees beginning 75' from DER, 289' left of centerline, up to 100' AGL/114' MSL.
Trees beginning 268' from DER, 287' right of centerline, up to 100' AGL/109' MSL.
- Rwy 12: Pole and trees beginning 35' from DER, 55' left of centerline, up to 59' AGL/73' MSL.
Trees beginning 763' from DER, 45' right of centerline, up to 67' AGL/81' MSL.
- Rwy 16: Trees beginning 627' from DER, 42' left of centerline, up to 46' AGL/60' MSL.
Trees beginning 70' from DER, 202' right of centerline, up to 92' AGL/106' MSL.
- Rwy 25: Storage racks and trees beginning 176' from DER, 17' left of centerline, up to 36' AGL/55' MSL. Trees beginning 123' from DER, 316' right of centerline, up to 55' AGL/79' MSL. Antenna tower 4948' from DER, 1539' left of centerline, 151' AGL/167' MSL.
- Rwy 30: Trees beginning 155' from DER, 47' left of centerline, up to 72' AGL/86' MSL.
Poles and trees beginning 5' from DER, 28' right of centerline, up to 64' AGL/78' MSL.
- Rwy 34: Trees beginning 362' from DER, 473' left of centerline, up to 100' AGL/109' MSL.
Trees beginning 281' from DER, 385' right of centerline, up to 100' AGL/109' MSL.

SE-3: 07 DEC 2017 to 04 JAN 2018

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(BRNGR2.BRNGR) 21JUL16