

RNAV 1 - DME/DME/IRU or GPS.

RADAR required.

**TOP ALTITUDE:
15000**

NOTE: Jet aircraft only.

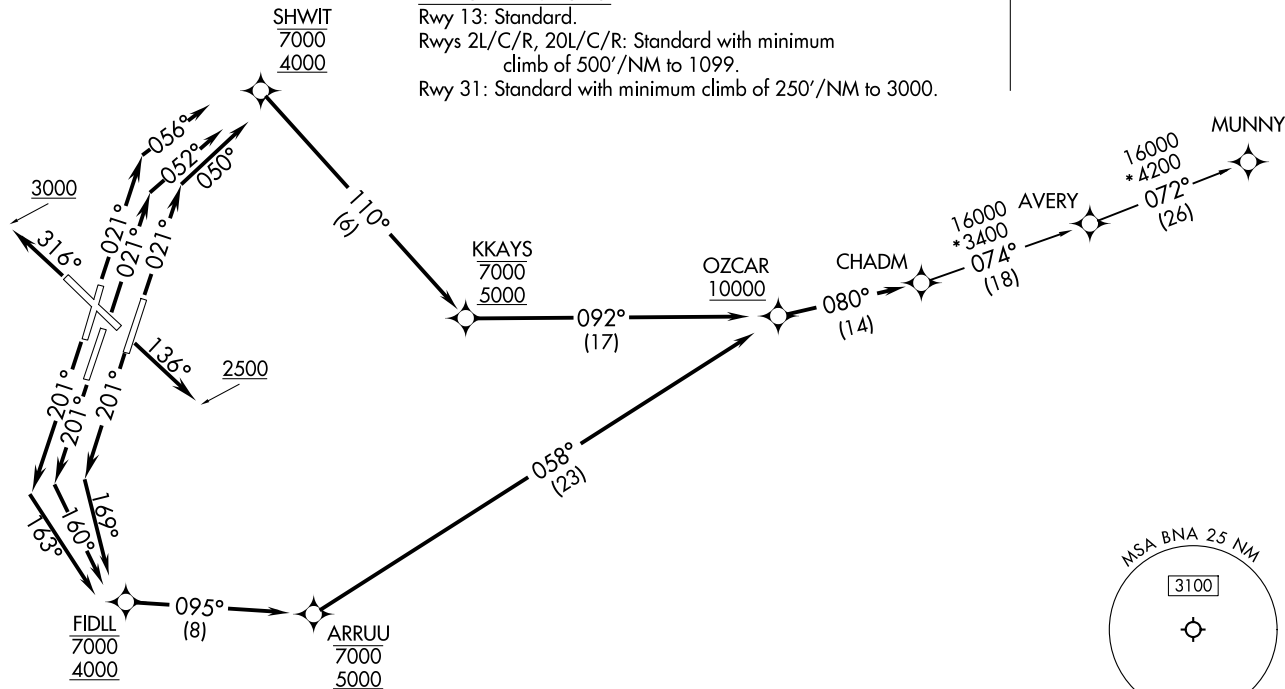
TAKEOFF MINIMUMS

Rwy 13: Standard.

Rwys 2L/C/R, 20L/C/R: Standard with minimum
climb of 500'/NM to 1099.

Rwy 31: Standard with minimum climb of 250'/NM to 3000.

N



NOTE: Chart not to scale.

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DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 2L: Climb on heading 021° to intercept course 056° to cross SHWIT between 4000 and 7000, then on track 110° to cross KKAYS between 5000 and 7000, then on track 092° to cross OZCAR at or above 10000, thence

TAKEOFF RUNWAY 2C: Climb on heading 021° to intercept course 052° to cross SHWIT between 4000 and 7000, then on track 110° to cross KKAYS between 5000 and 7000, then on track 092° to cross OZCAR at or above 10000, thence

TAKEOFF RUNWAY 2R: Climb on heading 021° to intercept course 050° to cross SHWIT between 4000 and 7000, then on track 110° to cross KKAYS between 5000 and 7000, then on track 092° to cross OZCAR at or above 10000, thence

TAKEOFF RUNWAY 13: Climb on heading 136° to 2500, for vectors to cross OZCAR at or above 10000, thence

TAKEOFF RUNWAY 20L: Climb on heading 201° to intercept course 169° to cross FIDLL between 4000 and 7000, then on track 095° to cross ARRUU between 5000 and 7000, then on track 058° to cross OZCAR at or above 10000, thence

TAKEOFF RUNWAY 20C: Climb on heading 201° to intercept course 160° to cross FIDLL between 4000 and 7000, then on track 095° to cross ARRUU between 5000 and 7000, then on track 058° to cross OZCAR at or above 10000, thence

TAKEOFF RUNWAY 20R: Climb on heading 201° to intercept course 163° to cross FIDLL between 4000 and 7000, then on track 095° to cross ARRUU between 5000 and 7000, then on track 058° to cross OZCAR at or above 10000, thence

TAKEOFF RUNWAY 31: Climb on heading 316° to 3000, for vectors to cross OZCAR at or above 10000, thence

. . . . on track 080° to CHADM. Then on transition. Maintain 15000, expect filed altitude 10 minutes after departure.

MUNNY TRANSITION (CHADM5.MUNNY)

SE-1, 03 SEP 2026 to 01 OCT 2026

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