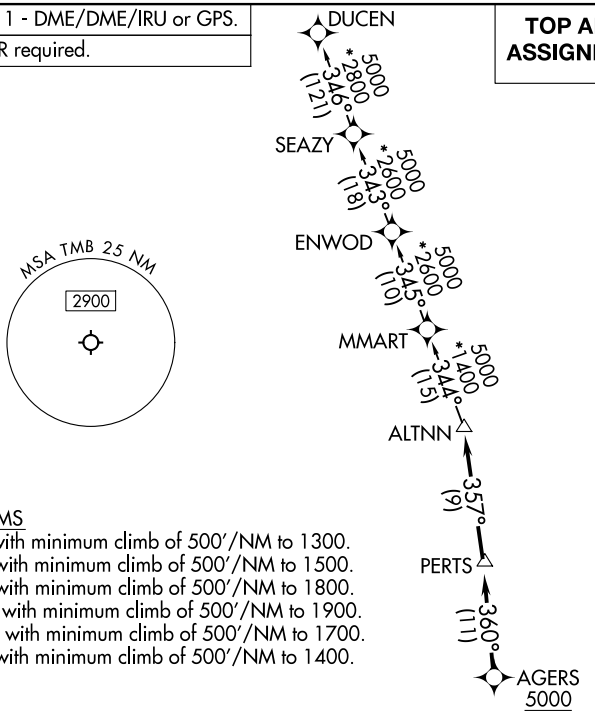
ALTNN TWO DEPARTURE (RNAV)

MIAMI DEP CON
125.5 354.1
ATIS
124.0
CLNC DEL
133.0
GND CON
121.7
MIAMI EXEC TOWER ★
118.9 (CTAF)

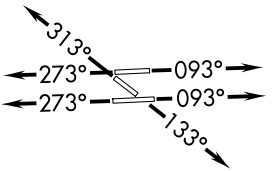
RNAV 1 - DME/DME/IRU or GPS.
RADAR required.

TOP ALTITUDE: ASSIGNED BY ATC



TAKEOFF MINIMUMS
Rwy 9L: Standard with minimum climb of 500'/NM to 1300.
Rwy 9R: Standard with minimum climb of 500'/NM to 1500.
Rwy 13: Standard with minimum climb of 500'/NM to 1800.
Rwy 27L: Standard with minimum climb of 500'/NM to 1900.
Rwy 27R: Standard with minimum climb of 500'/NM to 1700.
Rwy 31: Standard with minimum climb of 500'/NM to 1400.

NOTE: Jet aircraft only.
NOTE: Accelerate to 250K until leaving 10000, if unable, advise ATC.



NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAYS 9L/R: Climb on heading 093° or as assigned by ATC for RADAR vectors to cross AGERS at or above 5000, thence. . . .
TAKEOFF RUNWAY 13: Climb on heading 133° or as assigned by ATC for RADAR vectors to cross AGERS at or above 5000, thence. . . .
TAKEOFF RUNWAYS 27L/R: Climb on heading 273° or as assigned by ATC for RADAR vectors to cross AGERS at or above 5000, thence. . . .
TAKEOFF RUNWAY 31: Climb on heading 313° or as assigned by ATC for RADAR vectors to cross AGERS at or above 5000, thence. . . .

. . . . on track 360° to PERTS, then on track 357° to ALTNN, then on assigned transition, maintain ATC assigned altitude, expect filed altitude within 10 minutes after departure.

DUCEN TRANSITION (ALTNN2.DUCEN)

SE-3, 26 NOV 2026 to 24 DEC 2026