ALTNN ONE DEPARTURE (RNAV) MIAMI, FLORIDA ATIS RNAV 1 - DME/DME/IRU or GPS. **DUCEN TOP ALTITUDE:** 124.0 RADAR required. **ASSIGNED BY ATC** CLNC DEL 133.0 **GND CON** 121.7 TAMIAMI TOWER * 118.9 (CTAF) MIAMI DEP CON 125.5 354.1 **ENWC** NOTE: Jet aircraft only. NOTE: Accelerate to 250K, if unable, advise ATC. ALTNN TAKEOFF MINIMUMS 28 DEC 2023 Rwy 9L: Standard with minimum climb of 500' per NM to 1300. Rwy 9R: Standard with minimum climb of 500' per NM to 1500. **PERTS** Rwy 13: Standard with minimum climb of 500' per NM to 1800. Rwy 27L: Standard with minimum climb of 500' per NM to 1900. Rwy 27R: Standard with minimum climb of 500' per NM to 1700. 2 Rwy 31: Standard with minimum climb of 500' per NM to 1400. **AGERS** 30 NOV 2023 5000 SE-3,

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAYS 9L/R: Climb on heading 093° or as assigned for RADAR vectors to cross AGERS at 5000, thence. . . .

TAKEOFF RUNWAY 13: Climb on heading 133° or as assigned for RADAR vectors to cross AGERS at 5000, thence. . . .

TAKEOFF RUNWAYS 27L/R: Climb on heading 273° or as assigned for RADAR vectors to cross AGERS at 5000, thence. . . .

TAKEOFF RUNWAY 31: Climb on heading 313° or as assigned for RADAR vectors to cross AGERS at 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 (ALTNN1.DUCEN)