

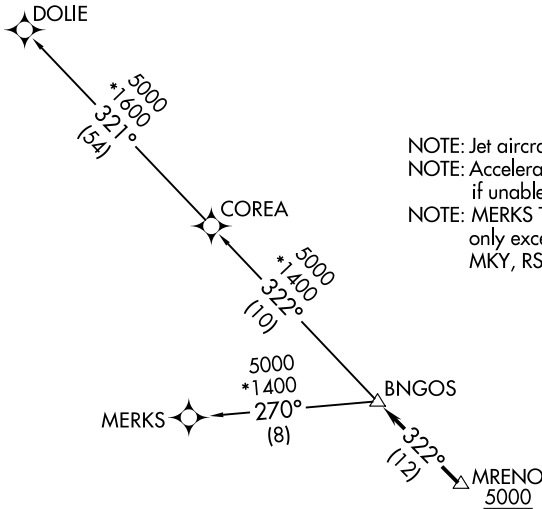
# BNGOS FOUR DEPARTURE (RNAV)

RNAV-1 DME/DME/IRU or GPS.

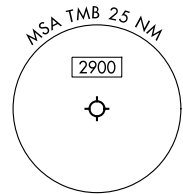
RADAR required.

**TOP ALTITUDE:  
ASSIGNED BY ATC**

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

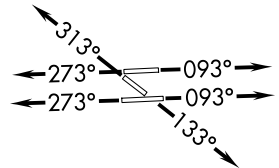


NOTE: Jet aircraft only.  
NOTE: Accelerate to 250K until leaving 10000, if unable, advise ATC.  
NOTE: MERKS Transition ATC assigned only except aircraft landing: MKY, RSW, APF, PGD and FMY.



### 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: 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 MRENO at or above 5000, thence. . .

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

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

**TAKEOFF RUNWAY 31:** Climb on heading 313° or as assigned by ATC for RADAR vectors to cross MRENO at or above 5000, thence. . .

. . . on track 322° to BNGOS, then on assigned transition, maintain ATC assigned altitude, expect filed altitude within 10 minutes after departure.

- COREA TRANSITION (BNGOS4.COREA)
- DOLIE TRANSITION (BNGOS4.DOLIE)
- MERKS TRANSITION (BNGOS4.MERKS)