

## LIFRR TWO DEPARTURE (RNAV)

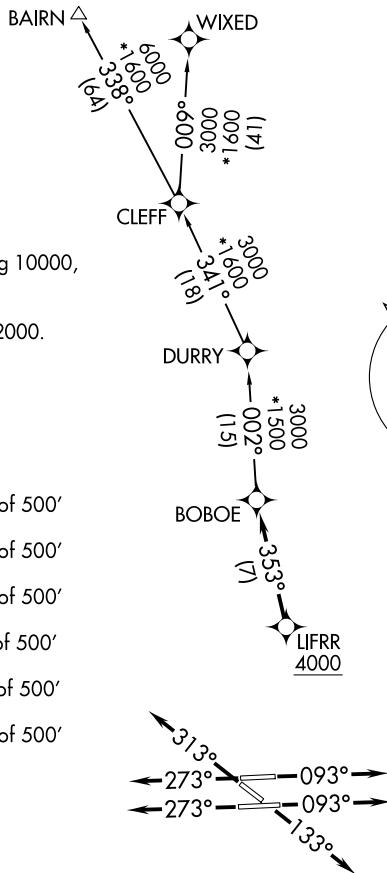
MIAMI EXEC (TMB)  
MIAMI, FLORIDA**TOP ALTITUDE:  
ASSIGNED BY ATC**

RNAV 1 - DME/DME/IRU or GPS.

RADAR required for non-GPS  
equipped aircraft.NOTE: Accelerate to 250K until leaving 10000,  
if unable, advise ATC.

NOTE: Jet aircraft only.

NOTE: For aircraft filed at or below 12000.

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

Rwy 9L: Standard with minimum climb of 500' per NM to 1300.

Rwy 9R: Standard with minimum climb of 500' per NM to 1500.

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.

Rwy 31: Standard with minimum climb of 500' per NM to 1400.

NOTE: Chart not to scale.

**DEPARTURE ROUTE DESCRIPTION****TAKEOFF RUNWAYS 9L/R:** Climb on heading 093° or as assigned by ATC, thence. . .**TAKEOFF RUNWAY 13:** Climb on heading 133° or as assigned by ATC, thence. . .**TAKEOFF RUNWAYS 27L/R:** Climb on heading 273° or as assigned by ATC, thence. . .**TAKEOFF RUNWAY 31:** Climb on heading 313° or as assigned by ATC, thence. . .

. . .for RADAR vector to cross LIFRR at or above 4000, then on track 353° to BOBOE, then on assigned transition, maintain ATC assigned altitude, expect clearance to filed altitude within 10 minutes after departure.

**BAIRN TRANSITION (LIFRR2.BAIRN)****WIXED TRANSITION (LIFRR2.WIXED)**