

MIAMI, FLORIDA
MIAMI INTL (MIA)MRENC
5000

RADAR required.

TOP ALTITUDE:
5000

MIAMI DEP CON	
126.85	290.325
D-ATIS	
133.675	
CLNC DEL	
135.35	
CPDLC	
GND CON	
(8L/R, 12, 26L/R)	
121.8	348.6
(9, 27, 30)	
127.5	348.6
MIAMI TOWER	
118.3	256.9

TAKEOFF MINIMUMS

Rwy 8L: Standard with minimum climb of 500'/NM to 520, then minimum climb of 215'/NM to 1400.

Rwy 8R: Standard with minimum climb of 500'/NM to 520, then minimum climb of 235'/NM to 1400.

Rwy 9: Standard with minimum climb of 500'/NM to 520, then minimum climb of 240'/NM to 1400.

Rwy 12: Standard with minimum climb of 500'/NM to 520, then minimum climb of 230'/NM to 1400.

Rwys 26L/R, 27, 30: Standard with minimum climb of 500' per NM to 520.

N

MSA MIA 23 NM

2900

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.

(CONTINUED ON FOLLOWING PAGE)

NOTE: Chart not to scale.

(BNGOS4.BNGOS) 25337
BNGOS FOUR DEP,

AL-257 (FAA)
NAV) Departure Routes

MIAMI INTL (MIA)
MIAMI, FLORIDA

BNGOS FOUR DEPARTURE (RNAV) Transition Routes

MIAMI DEP CON 126.85 290.325 D-ATIS	RNAV-1 DME/DME/IRU or GPS.		TOP ALTITUDE: 5000
	RADAR required.		

MIAMI DEP CON
126.85 290.325
D-ATIS
133.675
CLNC DEL
135.35
CPDLC
GND CON
121.8 348.6 (8L)
127.5 348.6 (9,
MIAMI TOWER
118.3 256.9

RNAV-1 DME/DME/IRU or GPS.

RADAR required.

TOP ALTITUDE:
5000

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 8L: Standard with minimum climb of 500'/NM to 520, then minimum climb of 215'/NM to 1400.

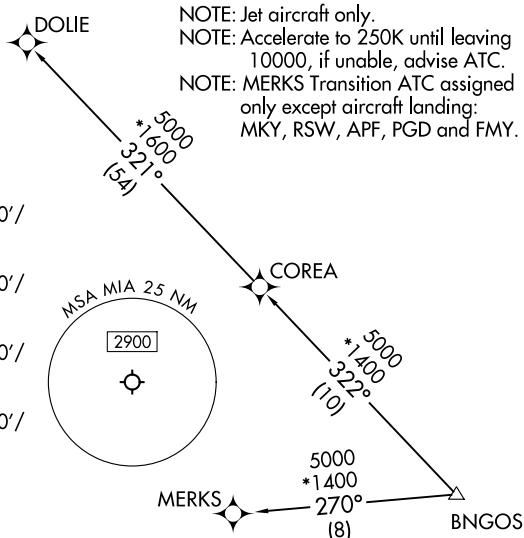
Rwy 8R: Standard with minimum climb of 500'/NM to 520, then minimum climb of 235'/NM to 1400.

Rwy 9: Standard with minimum climb of 500' / NM to 520, then minimum climb of 240' / NM to 1400.

Rwy 12: Standard with minimum climb of 500'/NM to 520, then minimum climb of 230'/NM to 1400.

Rwys 26L/R, 27, 30: Standard with minimum climb of 500'/NM to 520.

NOTE: Chart not to scale.



DEPARTURE ROUTE DESCRIPTION

SEE ADDITIONAL REQUIREMENTS ON AAUP

TAKEOFF RUNWAYS 8L/R: Climb on heading 092° to 520, then direct CSALT, then on track 007° to DEALZ, then on track 348° to LIIVV, then on track 297° to NIBLT, then on track 312° to cross MRENO at or above 5000. thence. . .

TAKEOFF RUNWAY 9: Climb on heading 092° to intercept course 082° to CSALT, then on track 007° to DEALZ, then on track 348° to LUVV, then on track 297° to NIBLT, then on track 312° to cross MRENO at or above 5000, thence.

TAKEOFF RUNWAY 12: Climb on heading 124° to intercept course 078° to CSALT, then on track 007° to DEALZ, then on track 348° to LIIVV, then on track 297° to NIBLT, then on track 312° to cross MRENO at or above 5000, thence. . .

TAKEOFF RUNWAYS 26L/R: Climb on heading 272° to intercept course 282° to KROCS, then on track 315° to RUSSS, then on track 325° to cross MRENO at or above 5000, thence. . .

TAKEOFF RUNWAY 27: Climb on heading 272° to intercept course 298° to KROCS, then on track 315° to RUSSS, then on track 325° to cross MRENO at or above 5000, thence. .

TAKEOFF RUNWAY 30: Climb on heading 304° to 520, then direct WADLE, then on track 323° to cross MRENO at or above 5000, thence. . .

...on track 322° to BNGOS, then on transition, maintain 5000, expect clearance to filed altitude within 10 minutes after departure.

COREA TRANSITION (BNGOS4.COREA)

DOLIE TRANSITION (BNGOS4.DOLIE)

MERKS TRANSITION (BNGOS4.MERKS)

BNGOS FOUR DEPARTURE (RNAV) Transition Routes

(BNGOS4.BNGOS) 21MAR24

MIAMI, FLORIDA
MIAMI INTL (MIA)

SE-3, 27 NOV 2025 to 25 DEC 2025

SE-3, 27 NOV 2025 to 25 DEC 2025