

## MIAMI ONE DEPARTURE

MIAMI, FLORIDA



## DEPARTURE ROUTE DESCRIPTION

TAKEOFF RWY 9R: Climb heading 089° to 1000 before turning north.

TAKEOFF RWY 9L: Climb heading 089° to 1200 before turning north.

TAKEOFF RWY 12: Climb heading 124° to 600 before turning north.

TAKEOFF RWY 27R: Climb heading 269° to 500 before turning north.

...Maintain 2000 or assigned lower altitude and expect vectors to appropriate transition. Expect further clearance to filed altitude ten minutes after departure.

BEECH TRANSITION (MIA1.BEECH): From over FLL VOR/DME via FLL R-098 to BEECH INT. Thence as filed.

EONNS TRANSITION (MIA1.EONNS): From over DHP VORTAC via DHP R-151 to EONNS INT. Thence as filed.

HEDLY TRANSITION (MIA1.HEDLY): From over DRUUM DME FIX via PHK R-157 to HEDLY INT. Thence as filed.

JANUS TRANSITION (MIA1.JANUS): From over VKZ VOR/DME via VKZ R-058 to JANUS INT. Thence as filed.

MNATE TRANSITION (MIA1.MNATE): From over DHP VORTAC via R-195 to MNATE DME FIX. Thence as filed.

PADUS TRANSITION (MIA1.PADUS): From over VKZ VOR/DME via VKZ R-058 to JANUS INT and ZFP R-245 to PADUS INT. Thence as filed.

SKIPS TRANSITION (MIA1.SKIPS): From over VKZ VOR/DME via VKZ R-108 to SKIPS INT. Thence as filed.

WINCO TRANSITION (MIA1.WINCO): From over DHP VORTAC via DHP R-322 to WINCO INT. Thence as filed.

TAKEOFF OBSTACLE NOTES

Rwy 9L: Fence 48' from DER, 497' left of centerline, 7' AGL/17' MSL. Tree 3246' from DER, 885' right of centerline, 78' AGL/92' MSL.

Rwy 9R: Tower 3832' from DER, 729' left of centerline, 166' AGL/181' MSL. Trees beginning 1947' from DER, 366' left of centerline, up to 88' AGL/103' MSL. Light pole 1438' from DER, 737' right of centerline, 30' AGL/45' MSL.

Rwy 12: Tree 1558' from DER, 610' right centerline, 49' AGL/63' MSL.

Rwy 27R: Trees 1127' from DER, 745' right of centerline, 72' AGL/86' MSL. Trees 1449' from DER, 312' left of centerline, 32' AGL/46' MSL. Trees 4225' from DER, 229' right of centerline, 100' AGL/114' MSL.

Rwy 27L: Pole 1318' from DER, 258' left of centerline, 33' AGL/47' MSL. Pole 1591' from DER, 102' left of centerline, 37' AGL/51' MSL.

Rwy 30: Tree 1711' from DER, 614' right of centerline, 72' AGL/86' MSL. Tree 1370' from DER, 437' left of centerline, 32' AGL/46' MSL. Tower 2542' from DER, 565' right of centerline, 70' AGL/84' MSL. Tower 3760' from DER, 968' right of centerline, 100' AGL/105' MSL.

## MIAMI ONE DEPARTURE

(MIA1.MIA) 12152

MIAMI, FLORIDA

MIAMI/OPA LOCKA EXECUTIVE (OPF)

SE-3, 07 FEB 2013 to 07 MAR 2013

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