



## DEPARTURE ROUTE DESCRIPTION

TAKEOFF RWY 8L: Climb heading 095° to intercept course 083° to RONII, then on depicted route to MUNSN, thence....

TAKEOFF RWY 8R: Climb heading 095° to intercept course 082° to RONII, then on depicted route to MUNSN, thence....

TAKEOFF RWY 9L/R: Climb heading 095° to 1527 MSL, then direct LIDAS, then on depicted route to MUNSN, thence....

TAKEOFF RWY 10: Climb heading 095° to intercept course 105° to GRITZ, then on depicted route to MUNSN, thence....

TAKEOFF RWY 26L: Climb heading 275° to intercept course 300° to MPASS, then on depicted route to MUNSN, maintain 250K until ZELAN (ATC), thence....

TAKEOFF RWY 26R: Climb heading 275° to intercept course 299° to MPASS, then on depicted route to MUNSN, maintain 250K until ZELAN (ATC), thence....

TAKEOFF RWY 27L: Climb heading 275° to intercept course 251° to FUTBL, then on depicted route to MUNSN, maintain 250K until ZALLE (ATC), thence....

TAKEOFF RWY 27R: Climb heading 275° to intercept course 249° to FUTBL, then on depicted route to MUNSN, maintain 250K until ZALLE (ATC), thence....

TAKEOFF RWY 28: Climb heading 275° to intercept course 249° to WLSON, then on depicted route to MUNSN, maintain 250K until ZALLE (ATC), thence....

....Maintain 10000 (or requested altitude if lower). Expect clearance to filed altitude ten minutes after departure.

COLLIERS TRANSITION (MUNSN6.IRQ):

TAKEOFF OBSTACLE NOTES:

Rwy 8L: Trees beginning 930' from DER, 533' left of centerline, up to 59' AGL/1048' MSL.

Rwy 8R: Antenna on tower 4815' from DER, 1636' left of centerline, 151' AGL/1148' MSL.

Rwy 9L: Bushes beginning 100' from DER, 452' left of centerline, up to 2' AGL/981' MSL.

Rod on pole 4806' from DER, 1731' left of centerline, 128' AGL/1137' MSL.

Rwy 10: Poles beginning 58' from DER, 467' right of centerline, up to 37' AGL/1016' MSL.

Rwy 26L: Rod on building and trees beginning 1248' from DER, 185' left of centerline, up to 48' AGL/1097' MSL.

Rwy 26R: Trees beginning 1988' from DER, 486' left of centerline, up to 73' AGL/ 1112' MSL.

Antennas and trees beginning 1797' from DER, 109' right of centerline, up to 63' AGL/1128' MSL.

Rwy 27L: Tank 5946' from DER, 1568' left of centerline, 171' AGL/1186' MSL..

Rwy 27R: Pole, elevator, hoppers and trees beginning 1012' from DER, 207' right of centerline, up to 108' AGL/1137' MSL.

Rwy 28: Catenary 2001' from DER, 770' left of centerline, 52' AGL/1051' MSL.