



DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RUNWAY 33: Climb heading 328° to 1800 before turning left, expect radar vectors to join the assigned SID. Maintain 3000', expect clearance to filed altitude/flight level ten (10) minutes after departure.

TAKE-OFF ALL OTHER RUNWAYS: Climb via assigned heading for radar vectors to join the assigned SID. Maintain 3000', expect clearance to filed altitude/flight level ten (10) minutes after departure.

SPECIAL INSTRUCTIONS:

- When using this departure, file the appropriate depicted departure fix and route.
- Aircraft landing/overflying Lansing (LAN) or overflying Flint (FNT) at 10000 or below, file via EARVN.
- Aircraft landing Flint (FNT) at 10000 or below, file via LAYNE.
- Aircraft over HARWL must file FL 220 and below.
- Aircraft landing Cincinnati (CVG) must file via ANNTS

TAKE-OFF OBSTACLES NOTES:

- Rwy 7: Multiple poles, lights and trees, stack and antenna beginning 132' from DER, from 405' left to 314' right of centerline, up to 60' AGL/687' MSL.
- Rwy 15: Trees, antenna on Bldg, and OB light on Bldg beginning 299' from DER, 289' right of centerline, up to 68' AGL/692' MSL.
Trees and rod, antenna, pipe and floodlight on buildings, beginning 450' from DER, 221' left of centerline, up to 78' AGL/692' MSL.
Tower 3375' from DER, 1117' right of centerline, 103' AGL/723' MSL.
Building 3748' from DER, 569' left of centerline, 114' AGL/723' MSL.
- Rwy 25: Railroad, obstruction lights on buildings and stacks, trees and stack beginning 1' from DER, 12' left of centerline, up to 76' AGL/703' MSL.
Trees and light beginning 334' from DER, 132' right of centerline, up to 58' AGL/685' MSL. Tower 2827' from DER, 1225' left of centerline, 141' AGL/770' MSL. Stack 1.5 NM from DER, 2414' left of centerline, 241' AGL/872' MSL.
- Rwy 33: Trees beginning 113' from DER, 118' left of centerline, up to 73' AGL/694' MSL. Trees beginning 572' from DER, 84' right of centerline, up to 92' AGL/709' MSL. Flag pole 963' from DER, 379' left of centerline, 28' AGL/658' MSL.

EC-1, 07 FEB 2013 to 07 MAR 2013

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