

# O'HARE EIGHT DEPARTURE

## DEPARTURE ROUTE DESCRIPTION

### ALL AIRCRAFT:

Expect RADAR vectors to first enroute navaid/fix. Expect clearance to requested altitude/flight level ten minutes after departure.

### ALL DME EQUIPPED AIRCRAFT:

Cross 5 DME arc of ORD VOR/DME at or above 3000 MSL, cross 8 DME arc of ORD VOR/DME at or above 4000, maintain 5000 or assigned altitude. If unable to comply advise ATC as soon as possible prior to departure.

### NON-DME PROCEDURES:

Aircraft initially assigned heading 120 CW 220, cross DPA VOR/DME R-093 at or above 4000, maintain 5000 or assigned altitude. If unable to comply advise ATC as soon as possible prior to departure.

### TAKEOFF MINIMUMS

Rwys 4L/R, 9L/R, 10L/C, 14L/R, 22L/R, 32R: Standard.

Rwy 27L: Standard with minimum climb of 220' per NM to 1700.

Rwy 27R: Standard with minimum climb of 228' per NM to 1800.

Rwy 28C: Standard with minimum climb of 236' per NM to 1700.

Rwy 28R: Standard with minimum climb of 222' per NM to 1700.

Rwy 32L: Standard with minimum climb of 240' per NM to 1800.

### TAKEOFF OBSTACLES NOTES:

Rwy 4L: Building 3302' from DER, 1249' right of centerline, 109' AGL/750' MSL.

Rwy 4R: Tree 810' from DER, 611' right of centerline, 36' AGL/675' MSL.

Trees beginning 2149' from DER, 834' left of centerline, up to 100' AGL/749' MSL.

Parked aircraft on ramp 153' from DER, 329' left of centerline, 80' AGL/735' MSL.

Rwy 9L: Building 2771' from DER, 1234' right of centerline, 94' AGL/745' MSL.

Rwy 9R: Street light 877' from DER, 689' right of centerline, 40' AGL/673' MSL.

Tree 3492' from DER, 1054' left of centerline, 100' AGL/744' MSL.

Rwy 10L: Parked aircraft on ramp 33' from DER, 440' left of centerline, 80' AGL/735' MSL.

Parked aircraft on ramp 940' from DER, 541' left of centerline, 80' AGL/735' MSL.

Towers beginning 2522' from DER, 983' right of centerline, up to 127' AGL/771' MSL.

Rwy 10C: Rod on tower 790' from DER, 38' left of centerline, up to 65' AGL/715' MSL. Antenna

beginning 656' from DER, 1' left of centerline, up to 48' AGL/697' MSL. OL on GS

1170' from DER, 777' left of centerline, up to 45' AGL/694' MSL.

Rwy 14L: Light poles beginning 981' from DER, 745' left of centerline, up to 40' AGL/684' MSL.

Parked aircraft on ramp 100' from DER, 363' right of centerline, 80' AGL/729' MSL.

Sign 1292' from DER, 724' right of centerline, 37' AGL/682' MSL.

Rwy 14R: Parked aircraft on ramp 1104' from DER, 766' right of centerline, 80' AGL 736' MSL.

Rwy 22R: Parked aircraft on ramp 34' from DER, 430' left of centerline, 80' AGL/736' MSL.

Rwy 27L: Parked aircraft on ramp 70' from DER, 405' left of centerline, 80' AGL/740' MSL.

Pole 5584' from DER, 1824' left of centerline, 147' AGL/812' MSL.

Parked aircraft on ramp 3627' from DER, 1225' right of centerline, 80' AGL/754' MSL.

Rwy 27R: Obstruction light on tank 1489' from DER, 886' left of centerline, 53' AGL/726' MSL.

Elevator 2778' from DER, 1020' left of centerline, 111' AGL/776' MSL.

Rwy 28C: RR beginning 90' from DER, 81' left of centerline, 23' AGL/689' MSL. Trees beginning

3525' from DER, 697' left of centerline, up to 100' AGL/771' MSL. Trees beginning 2689'

from DER, 126' left of centerline, up to 100' AGL/746' MSL. Trees beginning 2408' from

DER, 197' right of centerline, up to 100' AGL/739' MSL. Trees beginning 2372' from DER,

1100' left of centerline, up to 100' AGL/737' MSL.

Rwy 28R: Trees beginning 1717' from DER, 752' left of centerline, up to 100' AGL/789' MSL.

Rwy 32L: Pole 1993' from DER, 791' left of centerline, 49' AGL/716' MSL.

EC-3, 26 JUN 2014 to 24 JUL 2014

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