



DEPARTURE ROUTE DESCRIPTION

JET AIRCRAFT:  
TAKEOFF RWYS 4L/4R: Climb heading 036° to BOS 4 DME, then turn right heading 090°, thence. . . .  
TAKEOFF RWY 9: Climb heading 093°, thence. . . .  
TAKEOFF RWY 14: Climb heading 142° to BOS 1 DME, then turn left heading 120°, thence. . . .  
TAKEOFF RWY 15R: Climb heading 151° to BOS 1 DME, then turn left heading 120°, thence. . . .  
TAKEOFF RWYS 22L/22R: Climbing left turn heading 140°, thence. . . .  
TAKEOFF RWY 27: Climb heading 273° to BOS 2.2 DME, then left turn heading 235°, thence. . . .  
TAKEOFF RWY 33L: Climb heading 331° to BOS 2 DME, then left turn heading 316°, thence. . . .

NON JET AIRCRAFT: Climb on assigned heading, thence. . . .

. . . .Expect radar vectors to assigned route/navaid/fix. Jet aircraft maintain 5000 or lower assigned altitude. Non jet aircraft maintain 3000 or lower assigned altitude. Expect clearance to filed altitude/flight level within ten (10) minutes after departure.

TAKEOFF MINIMUMS:  
Rwys 32, 33R: NA-Environmental.  
Rwy 15L: NA-ATC.  
Rwy 4R: Standard.  
Rwy 4L: 300-1 or standard with minimum climb of 358' per NM to 300.  
Rwy 9: 300-1¼ or standard with minimum climb of 262' per NM to 300.  
Rwy 14: 500-3 or standard with minimum climb of 223' per NM to 600, or alternatively, with standard takeoff minimums and a normal 200' per NM climb gradient, takeoff must occur no later than 1900' prior to DER. ATC climb of 500' per NM to 420.  
Rwy 15R: Standard. ATC climb of 431' per NM to 420.  
Rwy 22L: 300-1 or standard if tower reports no tall vessels in the departure area.  
Rwy 22R: 400-2 or standard with minimum climb of 320' per NM to 500.  
Rwy 27: Standard with minimum climb of 474' per NM to 1300.  
Rwy 33L: Standard with minimum climb of 276' per NM to 700. ATC climb of 465' per NM to 400.

(CONTINUED ON FOLLOWING PAGE)

NE-1, 03 APR 2014 to 01 MAY 2014

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