

CHARLOTTE, NORTH CAROLINA
CHARLOTTE/DOUGLAS INTL (CLT)

TAKEOFF MINIMUMS

Diagram illustrating a flight profile with waypoints and climb rates:

- Waypoints: MESHY, GULFY, BARMY, BATT, RALEIGH/DURHAM RDU, DATTO, OLUBE, EBOOK.
- Angles and Distances:
 - MESHY to GULFY: 088° (18)
 - GULFY to BARMY: 077° (13)
 - BARMY to BATT: 077° (39)
 - BATT to RALEIGH/DURHAM RDU: 048° (22)
- Climb Rates:
 - Minimum climb of 500' per NM to 1260.
 - Minimum climb of 500' per NM to 1300.
 - Minimum climb of 500' per NM to 1400.

NOTE: For turbojets only.
NOTE: DME/DME/IRU or GPS required.
NOTE: RNAV 1.
NOTE: RADAR required.
NOTE: If unable to accept climb rates, advise ATC on initial contact.
NOTE: Transponder code will be issued via PDC or Charlotte CLNC DEL.
NOTE: Accelerate to 250K, if unable advise ATC. Upon reaching 10000 MSL, accelerate to and maintain 280K, if unable advise ATC.

(NARRATIVE ON FOLLOWING PAGE)

TOP ALTITUDE:
8000

AL-78 (FAA)
)

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NOTE: Chart not to scale.



DEPARTURE ROUTE DESCRIPTION
SEE ADDITIONAL REQUIREMENTS ON AAUP

- TAKEOFF RWY 5: Climb heading 055° to 1260, then on heading 055° or as assigned by ATC, expect RADAR vectors to MESHY, thence. . . .
- TAKEOFF RWYS 18L/C: Climb heading 183° to 1260, then on heading 183° or as assigned by ATC, expect RADAR vectors to MESHY, thence. . . .
- TAKEOFF RWY 18R: Climb heading 183° to 1260, then on heading 200° or as assigned by ATC, expect RADAR vectors to MESHY, thence. . . .
- TAKEOFF RWY 23: Climb heading 235° to 1260, then on heading 235° or as assigned by ATC, expect RADAR vectors to MESHY, thence. . . .
- TAKEOFF RWY 36C: Climb heading 003° to 1260, then on heading 330° or as assigned by ATC, expect RADAR vectors to MESHY, thence. . . .
- TAKEOFF RWY 36L: Climb heading 003° to 1260, then on heading 315° or as assigned by ATC, expect RADAR vectors to MESHY, thence. . . .
- TAKEOFF RWY 36R: Climb heading 003° to 1260, then on heading 025° or as assigned by ATC, expect RADAR vectors to MESHY, thence. . . .

. . . on depicted route to BARMY, then on assigned transition. Maintain 8000.
Expect clearance to filed altitude within 10 minutes after departure.

- NUTZE TRANSITION (BARMY4.NUTZE)
- RALEIGH/DURHAM TRANSITION (BARMY4.RDU)
- TAR RIVER TRANSITION (BARMY4.TYI)

SE-2, 22 FEB 2024 to 21 MAR 2024

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