ESTRR FIVE DEPARTURE (RNAV)

TOP ALTITUDE: 3000

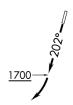
RNAV 1 - DME/DME/IRU or GPS.
RADAR required.

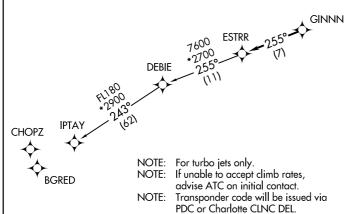
CHARLOTTE DEP CON 128.325 307.8 AWOS-3 118.175 CLNC DEL 127.35 UNICOM (CTA) 122.725

TAKEOFF MINIMUMS

Rwy 2: Standard.

Rwy 20: 400-234 or standard with minimum climb of 205' per NM to 1300, or alternatively, with standard takeoff minimums and a normal 200' per NM climb gradient, takeoff must occur no later than 1200' prior to DER.





45A RUQ 25 NM 3400 SE-2, 16 MAY 2024 to 13 JUN 2024

accelerate to and maintain 280K, if unable advise ATC.

NOTE: Upon reaching 10000 MSL,

NOTE: Chart not to scale.

V

DEPARTURE ROUTE DESCRIPTION

<u>TAKEOFF RUNWAY 2:</u> Climb on heading assigned by ATC, thence. . . . <u>TAKEOFF RUNWAY 20</u>: Climb on heading 202° to 1700 before turning right, then on heading assigned by ATC, thence. . . .

. . . . on RADAR vectors to GINNN, then on track 255° to ESTRR, then on IPTAY Transition. Maintain 3000, expect clearance to filed altitude within 10 minutes after departure.

IPTAY TRANSITION (ESTRR5.IPTAY)