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

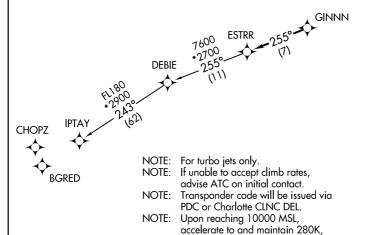
Rwy 2: Standard.

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.



to 30 OCT 2025

02 OCT 2025



3400 \$\dagger\$

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. . . .

if unable advise ATC.

. . . . 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)