

AL-78 (FAA)

CHARLOTTE/DOUGLAS INTL (CLT)
CHARLOTTE, NORTH CAROLINA

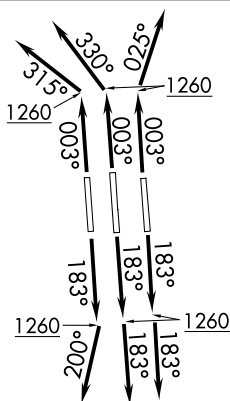
KWEEN SEVEN DEPARTURE (RNAV)

CHARLOTTE DEP CON
120.5 257.2 (1L/R)
124.0 307.8 (18L, 19L/R, 36R)
D-ATIS DEP
132.1
CLNC DEL
127.15 348.6
CPDLC
GND CON
121.8 348.6 (W)
121.9 348.6 (E)
CHARLOTTE TOWER
118.1 257.8 (18L-36R)
126.4 257.8 (1R-19L)
133.35 257.8 (1L-19R)

TOP ALTITUDE:
8000

RNAV 1 - DME/DME/IRU or GPS.

RADAR required.



TAKEOFF MINIMUMS

Rwys 1R, 18L, 19L/R, 36R: Standard with minimum climb of 500'/NM to 1260.

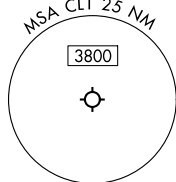
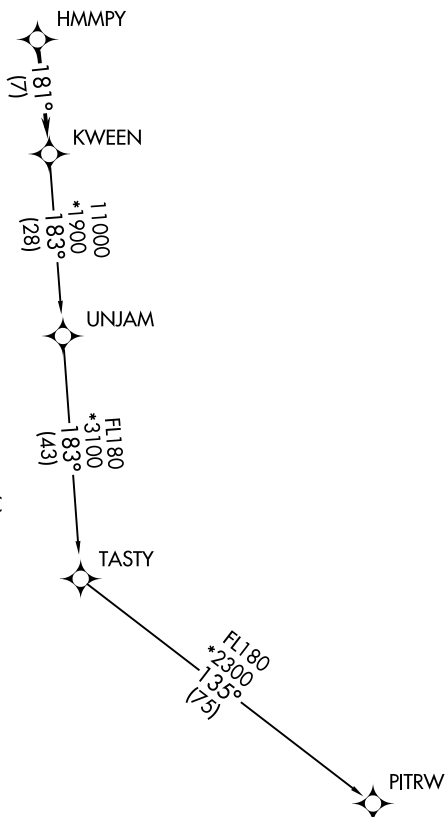
Rwy 1L: Standard with minimum climb of 500' / NM to 1400.

NOTE: Turbojet only.

NOTE: Transponder code will be issued via PDC or CLT CLNC DEL.

NOTE: If unable to accept climb rates, advise ATC on initial contact.

NOTE: Accelerate to 250K, if unable advise ATC.
Upon reaching 10000 MSL, accelerate to
and maintain 280K, if unable advise ATC.



NOTE: Chart not to scale.

(CONTINUED ON FOLLOWING PAGE)

KWEEN SEVEN DEPARTURE (RNAV)

(KWEEN7.KWEEN) 09JUL26

CHARLOTTE, NORTH CAROLINA
CHARLOTTE/DOUGLAS INTL (CLT)

SE-2, 06 AUG 2026 to 03 SEP 2026



DEPARTURE ROUTE DESCRIPTION

SEE ADDITIONAL REQUIREMENTS ON AAUP

TAKEOFF RUNWAY 1L: Climb on heading 003° to 1260, then on heading 315° or as assigned by ATC for RADAR vectors to HMMPY, thence. . .

TAKEOFF RUNWAY 1R: Climb on heading 003° to 1260, then on heading 330° or as assigned by ATC for RADAR vectors to HMMPY, thence. . .

TAKEOFF RUNWAYS 18L, 19L: Climb on heading 183° to 1260, then on heading 183° or as assigned by ATC for RADAR vectors to HMMPY, thence. . .

TAKEOFF RUNWAY 19R: Climb on heading 183° to 1260, then on heading 200° or as assigned by ATC for RADAR vectors to HMMPY, thence. . .

TAKEOFF RUNWAY 36R: Climb on heading 003° to 1260, then on heading 025° or as assigned by ATC for RADAR vectors to HMMPY, thence. . .

. . .on track 181° to KWEEN, then on assigned transition. Maintain 8000. Expect filed altitude 10 minutes after departure.

PITRW TRANSITION (KWEEN7.PITRW)
UNJAM TRANSITION (KWEEN7.UNJAM)

SE-2, 06 AUG 2026 to 03 SEP 2026

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