

(ZMBRO7.ZMBRO) 23334

MINNEAPOLIS-ST PAUL INTL/WOLD-CHAMBERLAIN (MSP)

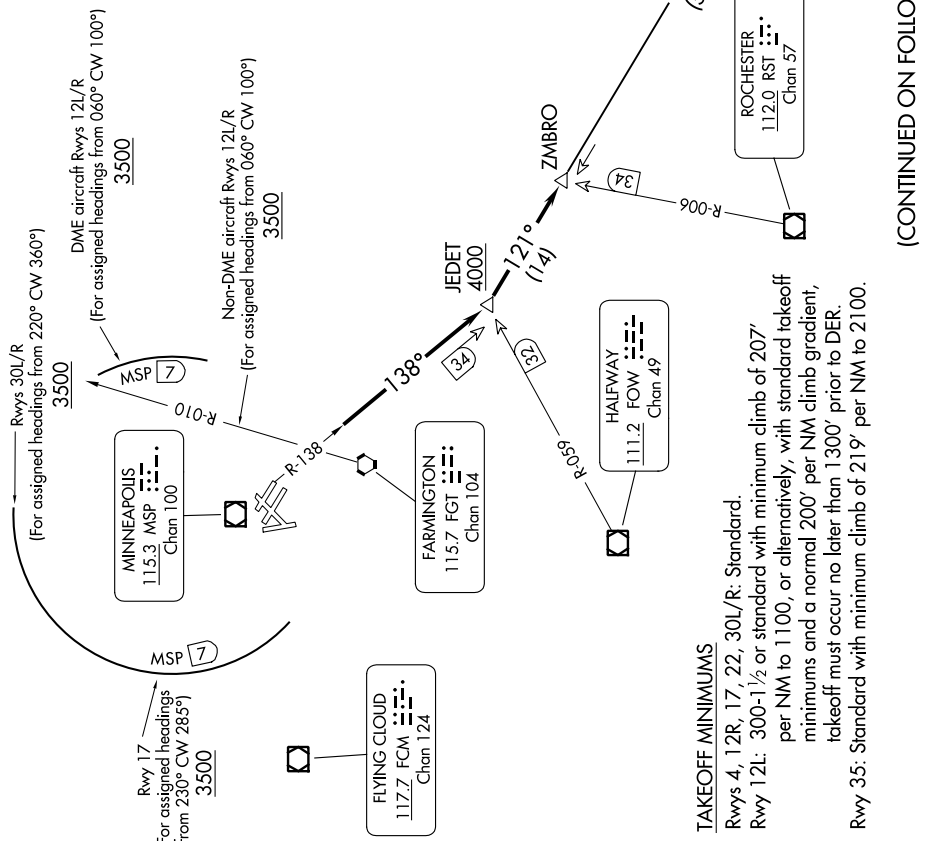
ZMBRO SEVEN DEPARTURE

AL-264 (FAA)

MINNEAPOLIS, MINNESOTA

MINNEAPOLIS DEP CON
SOUTH/EAST 124.7 284.7
NORTH/WEST 125.75 284.7
D-ATIS DEP
120.8
CLINC DEL
133.2
CPDIC
MINNEAPOLIS TOWER
123.95 273.55 (12L-30R)
126.7 273.55 (12R-30L, 4-22)
123.675 273.55 (17-35)

**TOP ALTITUDE:
(JETS) 7000/
(PROPS) 5000**



NC-1, 26 DEC 2024 to 23 JAN 2025

(CONTINUED ON FOLLOWING PAGE)

NC-1, 26 DEC 2024 to 23 JAN 2025

ZMBRO SEVEN DEPARTURE

MINNEAPOLIS, MINNESOTA

(ZMBRO7.ZMBRO) 17AUG17

MINNEAPOLIS-ST PAUL INTL/WOLD-CHAMBERLAIN (MSP)

TAKEOFF MINIMUMS
 Rwys 4, 12R, 17, 22, 30L/R: Standard.
 Rwy 12L: 300-1/2 or standard with minimum climb of 207' per NM to 1100, or alternatively, with standard takeoff minimums and a normal 200' per NM climb gradient, takeoff must occur no later than 1300' prior to DER.
 Rwy 35: Standard with minimum climb of 219' per NM to 2100.