

ZMBRO SEVEN DEPARTURE

AL-263 (FAA)

ST PAUL DOWNTOWN HOLMAN FLD (STP)

ST. PAUL, MINNESOTA

MINNEAPOLIS DEP CON
121.2 284.7
ATIS
118.35
CLINC DEL
121.675
ST. PAUL TOWER ★
119.1 257.8

NOTE: RADAR required.

(CONTINUED ON FOLLOWING PAGE)

NC-1, 07 AUG 2025 to 04 SEP 2025

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

MINNEAPOLIS
115.3 MSP

HALFWAY
111.2 FOW : : : :
Chan 49

Rwy 31: NA - Obstacles.

TAKEOFF MINIMUMS

Rwy 9: Standard with minimum climb of 340' per NM to 1300.

Rwy 13: Standard with minimum climb of 235' per NM to 1500.

Rwy 14: Standard.

Rwy 27: Standard with minimum climb of 442' per NM to 1500.

Rwy 31: NA - Obstacles.

Rwy 32: Standard with minimum climb of 340' per NM to 3000.

NODINE
17.9 ODI
Chan 126

ROCHESTER
112.0 RST 112.0

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(ZMBRO7.ZMBRO) 17AUG17

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