SNDRS THREE DEPARTURE (RNAV)

(SNDRS3.SNDRS) 16MAY24

DETROIT, MICHIGAN
WILLOW RUN (YIP)

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 5: Climb on heading 053° to 1220, then on heading 300° or as assigned by ATC, for RADAR vectors to JWELS, thence....
TAKEOFF RUNWAY 9: Climb on heading 095° to 1220, then on heading 300° or as assigned by ATC, for RADAR vectors to JWELS, thence....
TAKEOFF RUNWAY 23: Climb on heading 233° or as assigned by ATC, for RADAR vectors to JWELS, thence....
TAKEOFF RUNWAY 27: Climb on heading 275° or as assigned by ATC, for RADAR vectors to JWELS, thence....

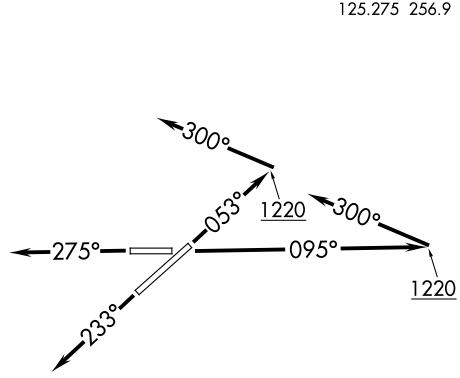
....on track 218° to SNDRS, then on (transition). Maintain ATC assigned altitude, expect filed altitude 10 minutes after departure.

BGHRT TRANSITION (SNDRS3.BGHRT):
TORRR TRANSITION (SNDRS3.TORRR):

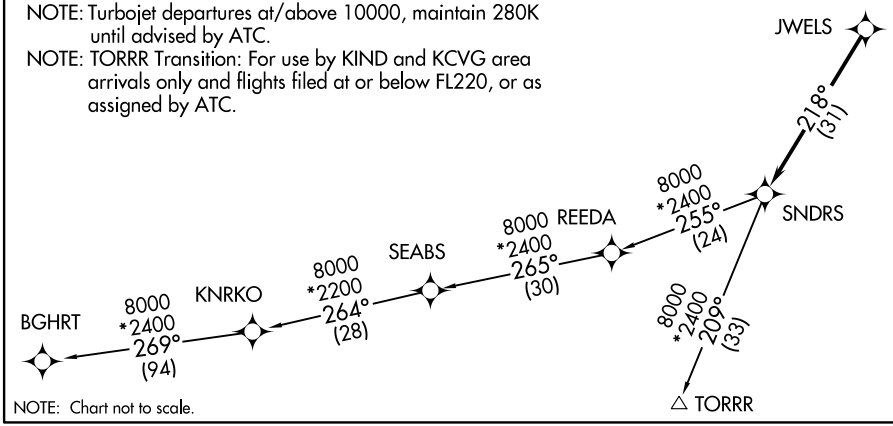
TOP ALTITUDE: ASSIGNED BY ATC

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

DETROIT DEP CON
118.95 284.0
ATIS
127.425
GND CON
119.975
WILLOW RUN TOWER
125.275 256.9

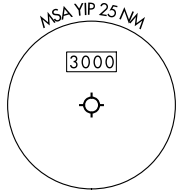


NOTE: Turbojet departures at/above 10000, maintain 280K until advised by ATC.
NOTE: TORRR Transition: For use by KIND and KCVG area arrivals only and flights filed at or below FL220, or as assigned by ATC.



NOTE: Chart not to scale.

TAKEOFF MINIMUMS:
Rwy 23: Standard.
Rwys 5, 9: Standard with minimum climb of 500′ per NM to 1220.
Rwy 27: Standard with minimum climb of 209′ per NM to 1000.



(SNDRS3.SNDRS) 24137 SNDRS THREE DEPARTURE (RNAV)

AL-467 (FAA)

WILLOW RUN (YIP)
DETROIT, MICHIGAN