

(HHOWE4.HHOWE) 24137

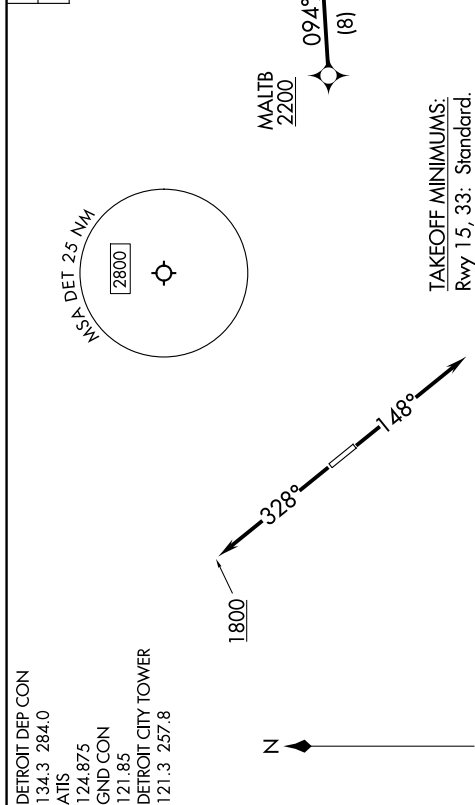
# HHOWE FOUR DEPARTURE (RNAV) AL-118 (FAA)

COLEMAN A YOUNG MUNI (DET)

DETROIT, MICHIGAN

EC-1, 28 NOV 2024 to 26 DEC 2024

RNAV-1 DME/DME/IRU or GPS.	<b>TOP ALTITUDE:</b>
RADAR required.	<b>ASSIGNED BY ATC</b>



**TAKEOFF MINIMUMS:**  
Rwy 15, 33: Standard.

**NOTE:** Turbojet departures at/above 10000, maintain 280K until advised by ATC.  
**NOTE:** BROKK TRANSITION: For use by flights filed at or below FL270, or as assigned by ATC.

NOTE: Chart not to scale.

## DEPARTURE ROUTE DESCRIPTION

**TAKEOFF RUNWAY 15:** Climb on heading 148° or as assigned by ATC thence....  
**TAKEOFF RUNWAY 33:** Climb on heading 328° to 1800 then as assigned thence....

....For RADAR vectors to cross MALT B at or above 2200, then on track 094° to HHOWE, then on (transition).  
 Maintain ATC assigned altitude, expect filed altitude 10 minutes after departure.

**BROKK TRANSITION (HHOWE4.BROKK):**  
**LINCON TRANSITION (HHOWE4.LINCON):**

EC-1, 28 NOV 2024 to 26 DEC 2024

HHOWE FOUR DEPARTURE (RNAV) (HHOWE4.HHOWE) 16MAY24

DETROIT, MICHIGAN COLEMAN A YOUNG MUNI (DET)