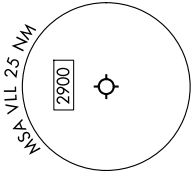
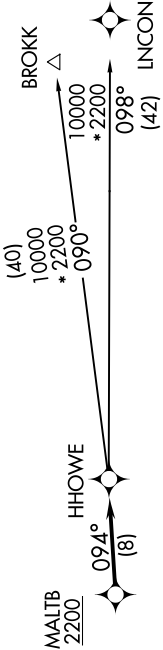


DETROIT DEP CON
132.35 284.0
AWOS-3
119.475
CTAF
123.05



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.



TAKEOFF MINIMUMS:
Rwy 10: Standard.
Rwy 28: Standard with minimum climb of 476' per NM to 1500.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 10: Climb on heading 096° to 1400 then as assigned by ATC, thence....
TAKEOFF RUNWAY 28: Climb on heading 276° to 1500 then as assigned by ATC, thence....
....for RADAR vectors to cross MALTB 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):

(HHOWE4.HHOWE) 24137

HHOWE FOUR DEPARTURE (RNAV)

AL-5293 (FAA)

OAKLAND/TROY (VLL)

TROY, MICHIGAN

RNAV-1 DME/DME/IRU or GPS.

RADAR required.

TOP ALTITUDE:
ASSIGNED BY ATC

DETROIT DEP CON
132.35 284.0
AWOS-3
119.475
CTAF
123.05

VLL 25 NM

2900

N

1500

1400

096°

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.

MALTB
2200

094°

(8)

HHOWE

(40)

10000

2200

090°

10000

2200

098°

(42)

BROKK

LINCON

TAKEOFF MINIMUMS:
Rwy 10: Standard.
Rwy 28: Standard with minimum climb of 476' per NM to 1500.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 10: Climb on heading 096° to 1400 then as assigned by ATC, thence....
TAKEOFF RUNWAY 28: Climb on heading 276° to 1500 then as assigned by ATC, thence....
....for RADAR vectors to cross MALTB 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):

(HHOWE4.HHOWE) 16MAY24

HHOWE FOUR DEPARTURE (RNAV)

TROY, MICHIGAN

OAKLAND/TROY (VLL)