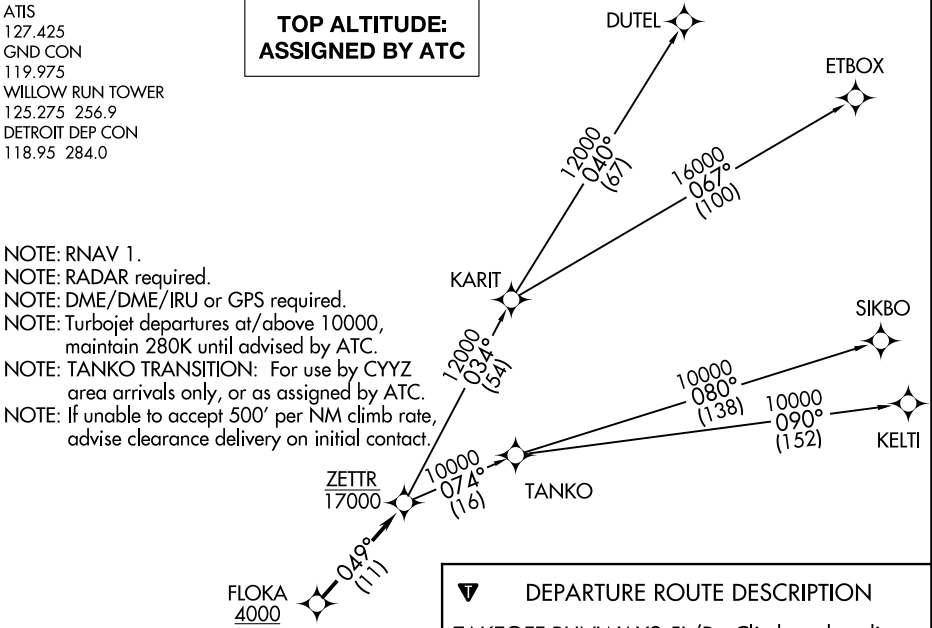


ATIS  
127.425  
GND CON  
119.975  
WILLOW RUN TOWER  
125.275 256.9  
DETROIT DEP CON  
118.95 284.0

TOP ALTITUDE:  
ASSIGNED BY ATC

- NOTE: RNAV 1.  
NOTE: RADAR required.  
NOTE: DME/DME/IRU or GPS required.  
NOTE: Turbojet departures at/above 10000, maintain 280K until advised by ATC.  
NOTE: TANKO TRANSITION: For use by CYYZ area arrivals only, or as assigned by ATC.  
NOTE: If unable to accept 500' per NM climb rate, advise clearance delivery on initial contact.



DEPARTURE ROUTE DESCRIPTION

- TAKEOFF RUNWAYS 5L/R:** Climb on heading 054° to 1220, then left turn heading 300° for RADAR vectors to cross FLOKA at or above 4000, thence....
- TAKEOFF RUNWAY 9:** Climb on heading 096° to 1220, then left turn heading 300° for RADAR vectors to cross FLOKA at or above 4000, thence....
- TAKEOFF RUNWAYS 23L/R:** Climb on heading 234° to 1220, then on heading 234° for RADAR vectors to cross FLOKA at or above 4000, thence....
- TAKEOFF RUNWAY 27:** Climb on heading 276° to 1220, then on heading 276° for RADAR vectors to cross FLOKA at or above 4000, thence....

....on track 049° to cross ZETTR at or below 17000, then on (transition). Maintain ATC assigned altitude, expect filed altitude 10 minutes after departure.

- DUTEL TRANSITION (ZETTR3.DUTEL):**  
**ETBOX TRANSITION (ZETTR3.ETBOX):**  
**KELTI TRANSITION (ZETTR3.KELTI):**  
**SIKBO TRANSITION (ZETTR3.SIKBO):**  
**TANKO TRANSITION (ZETTR3.TANKO):**

TAKEOFF MINIMUMS:

Rwys 5L/R, 9, 23L/R, 27: Standard with minimum climb of 500' per NM to 1220.

NOTE: Chart not to scale.