(KZLOV1.WINNZ) 22195

KZLOV ONE DEPARTURE (RNAV)

AL-467 (FAA)

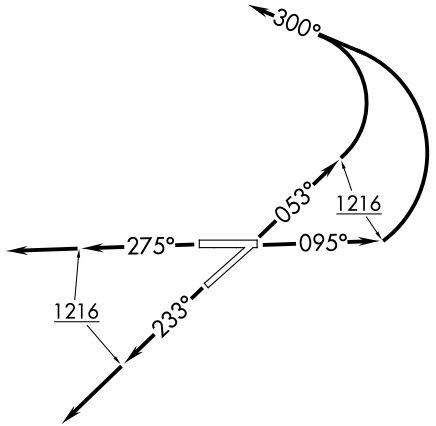
WILLOW RUN (YIP)
DETROIT, MICHIGAN

RNAV 1 - DME/DME/IRU or GPS.

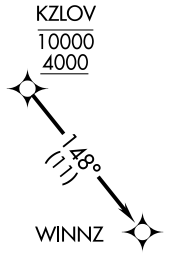
RADAR required.

TOP ALTITUDE: ASSIGNED BY ATC

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



NOTE: Turbojet departures at/above 10000, maintain 280K until advised by ATC.
NOTE: If unable initial 500′ per NM climb rate, advise clearance delivery on initial contact.
NOTE: For use by Cleveland terminal arrivals only.



TAKEOFF MINIMUMS:
Rwy 5L/R, 9, 23L/R, 27: Standard with minimum climb of 500′ per NM to 1216.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAYS 5: Climb on heading 053° to 1216, then on heading 300° or as assigned for RADAR vectors to cross KZLOV at or above 4000 and at or below 10000, thence....
TAKEOFF RUNWAY 9: Climb on heading 095° to 1216, then on heading 300° or as assigned for RADAR vectors to cross KZLOV at or above 4000 and at or below 10000, thence....
TAKEOFF RUNWAYS 23: Climb on heading 233° to 1216, then on heading 233° or as assigned for RADAR vectors to cross KZLOV at or above 4000 and at or below 10000, thence....
TAKEOFF RUNWAY 27: Climb on heading 275° to 1216, then on heading 275° or as assigned for RADAR vectors to cross KZLOV at or above 4000 and at or below 10000, thence....

....on track 148° to WINNZ. Maintain assigned altitude, expect filed altitude ten minutes after departure.

KZLOV ONE DEPARTURE (RNAV)
(KZLOV1.WINNZ) 14JUL22
DETROIT, MICHIGAN
WILLOW RUN (YIP)