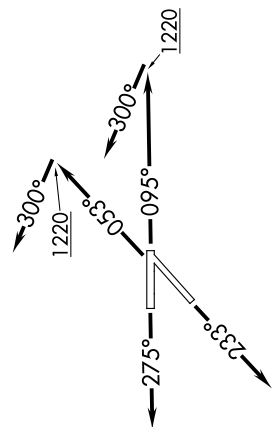


**TOP ALTITUDE:
ASSIGNED BY ATC**

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

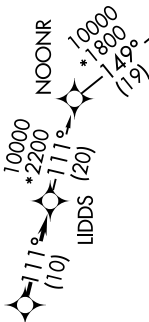


TAKEOFF MINIMUMS:

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

NOTE: Turbojet departures at/above 10000, maintain 280K until advised by ATC.

KZLOV



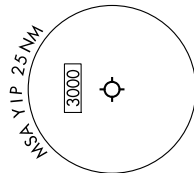
DEPARTURE ROUTE DESCRIPTION

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

...on track 111° to LIDDS, then on (transition). Maintain ATC assigned altitude, expect filed altitude 10 minutes after departure.

GRVY TRANSITION (LIDDS3.GRVY):

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



NOTE: Chart not to scale.