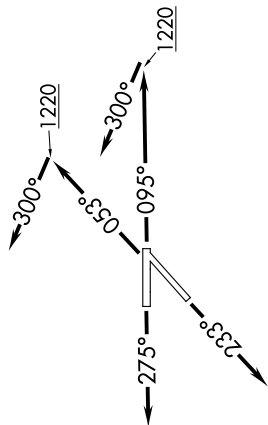


**TOP ALTITUDE:  
ASSIGNED BY ATC**

RNAV 1 - DME/DME/IRU or GPS.  
RADAR required.  
RADAR required for non-GPS equipped aircraft.



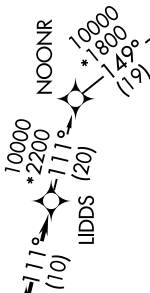
**TAKEOFF MINIMUMS:**

Rwy 23: Standard.

Rwys 5, 9: Standard with minimum climb of 500' per NM to 1220.

Rwy 27: Standard with minimum climb of 209' per NM to 1000.

KZLOV  
15000



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

**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 cross KZLOV at or below 15000, thence....

**TAKEOFF RUNWAY 9:** Climb on heading 095° to 1220, then on heading 300° or as assigned by ATC, for RADAR vectors to cross KZLOV at or below 15000, thence....

**TAKEOFF RUNWAY 23:** Climb on heading 233° or as assigned by ATC, for RADAR vectors to cross KZLOV at or below 15000, thence....

**TAKEOFF RUNWAY 27:** Climb on heading 275° or as assigned by ATC, for RADAR vectors to cross KZLOV at or below 15000, thence....

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

**GRIVY TRANSITION (LIDDS4.GRIVY):**

NOTE: Chart not to scale.