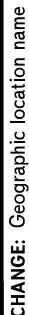


**KRASNOYARSK, RUSSIA**  
 KRASNOYARSK  
 RNAV RWY 29



**WARNING:**

1. Climbing to AWY shall be carried out by ATC.
2. The minimum climb gradients (required due to the airspace limitation only) are as follows:  
4.1% up to FL060 for SID ATREG 1F, 4.0% up to FL060 for SID IVRAS 1F, KETEM 1F.
3. For all SID the minimum climb gradient (required due to the obstacles) is 3.4% up to (70)m.
4. There are obstacles (forest) to the left of take-off heading penetrating OIS. The minimum climb gradient is 3.4% up to (70)m due to obstacles. There are obstacles (forest) in the vicinity of take-off heading located at a distance from 774m to 1675m from RWY 11 THR to the left of take-off heading with maximum elevation (42)m and at a distance of 557m from RWY 11 THR to the right of take-off heading with elevation (10)m. The mentioned obstacles have not been taken into account during calculation of the minimum climb gradient.
5. RWY of KRASNOYARSK /Cheremshanka AD is located at 1800m north-east of KRASNOYARSK AD RWY in parallel with it.

BEARINGS AND TRACKS ARE MAGNETIC  
ALTITUDES, HEIGHTS AND ELEVATIONS ARE IN METRES  
DISTANCES ARE IN KILOMETRES