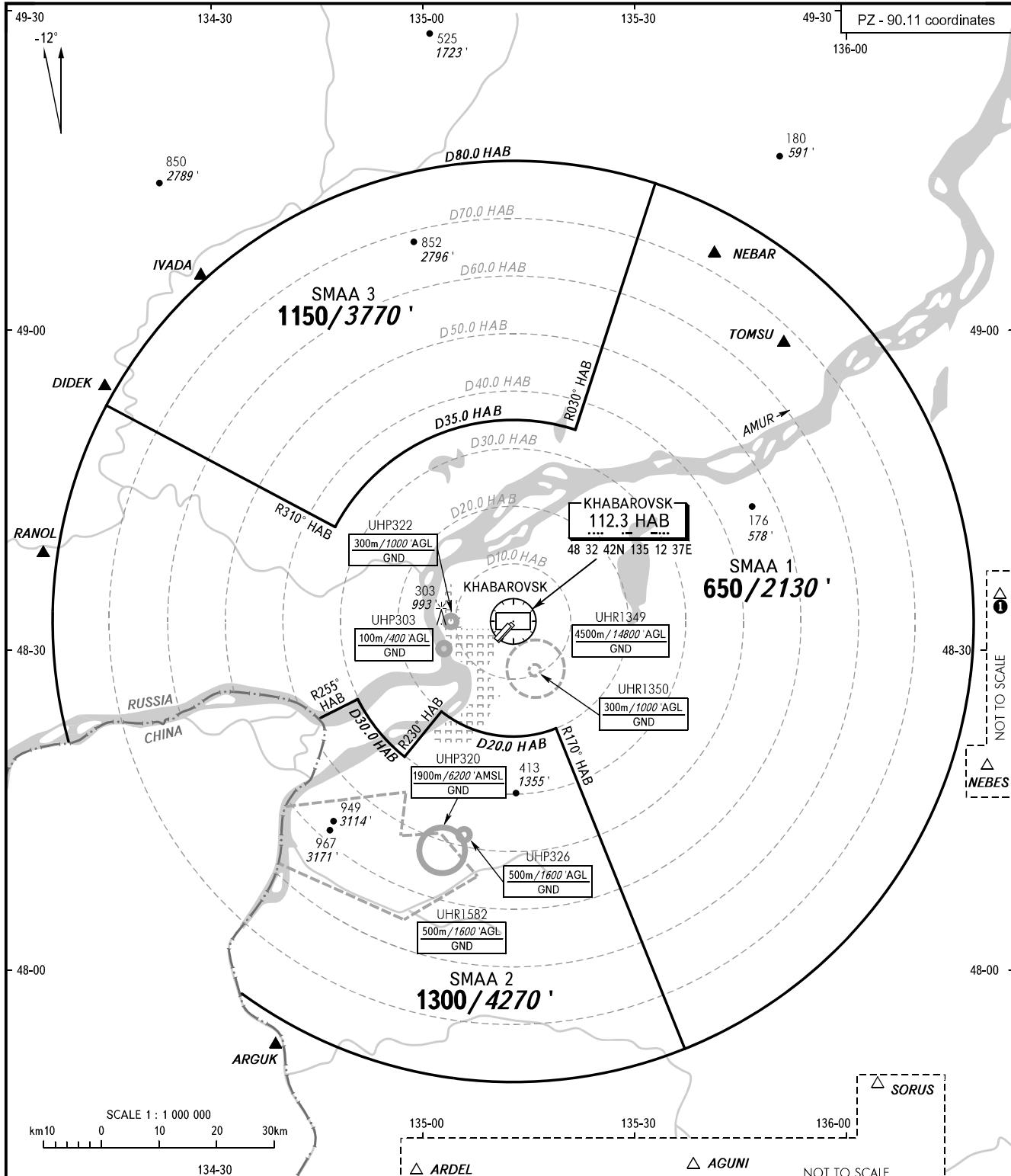


ATC SURVEILLANCE MINIMUM  
ALTITUDE CHART - ICAOELEV  
74m / 244'TRANSITION HGT : (1400)  
TRANSITION ALT : 4850'

KHBABROVSK, RUSSIA

NOVY

APPROACH  
RADAR125.200  
120.300

TIGMA

**WARNING:**

- The chart may only be used for cross-checking of altitudes assigned while the aircraft is identified under radar control.
- The altitude value of SMAA is calculated for ISA conditions (+15°C). When vectoring is executed at a temperature of 0°C or below, the minimum vectoring altitude must be corrected by altimeter temperature correction.
- COMMUNICATION FAILURE: In accordance with the procedures described in AIP.
- SMAA coordinates are on the reverse of this page.

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

Alt set: -QFE(QNH on req);  
-mm(hPa on req).

KHBABROVSK, RUSSIA

NOVY

SURVEILLANCE MINIMUM ALTITUDE AREAS		
IDENT	MNM ALT (m/ft)	LATERAL LIMITS (PZ-90.11 coordinates)
SMAA 1	650 2130'	482150N 1340950E, then clockwise by arc of a circle radius of 80 km centred at 483242N 1351237E to 485242N 1341453E, 484131N 1344726E, then clockwise by arc of a circle radius of 35 km centred at 483242N 1351237E to 485040N 1352128E, 491343N 1353259E, then clockwise by arc of a circle radius of 80 km centred at 483242N 1351237E to 475236N 1353631E, 482241N 1351839E, then clockwise by arc of a circle radius of 20 km centred at 483242N 1351237E to 482410N 1350233E, 482000N 1345730E, then clockwise by arc of a circle radius of 30 km centred at 483242N 1351237E to 482522N 1345050E, 482255N 1344335E then along the state border to 482150N 1340950E.
SMAA 2	1300 4270'	482255N 1344335E, 482522N 1345050E, then anticlockwise by arc of a circle radius of 30 km centred at 483242N 1351237E to 482000N 1345730E, 482410N 1350233E, then anticlockwise by arc of a circle radius of 20 km centred at 483242N 1351237E to 482241N 1351839E, 475236N 1353631E, then clockwise by arc of a circle radius of 80 km centred at 483242N 1351237E to 475726N 1343519E, then along the state border to 482255N 1344335E.
SMAA 3	1150 3770'	485242N 1341453E, 484131N 1344726E, then clockwise by arc of a circle radius of 35 km centred at 483242N 1351237E to 485040N 1352128E, 491343N 1353259E, then anticlockwise by arc of a circle radius of 80 km centred at 483242N 1351237E to 485242N 1341453E.