

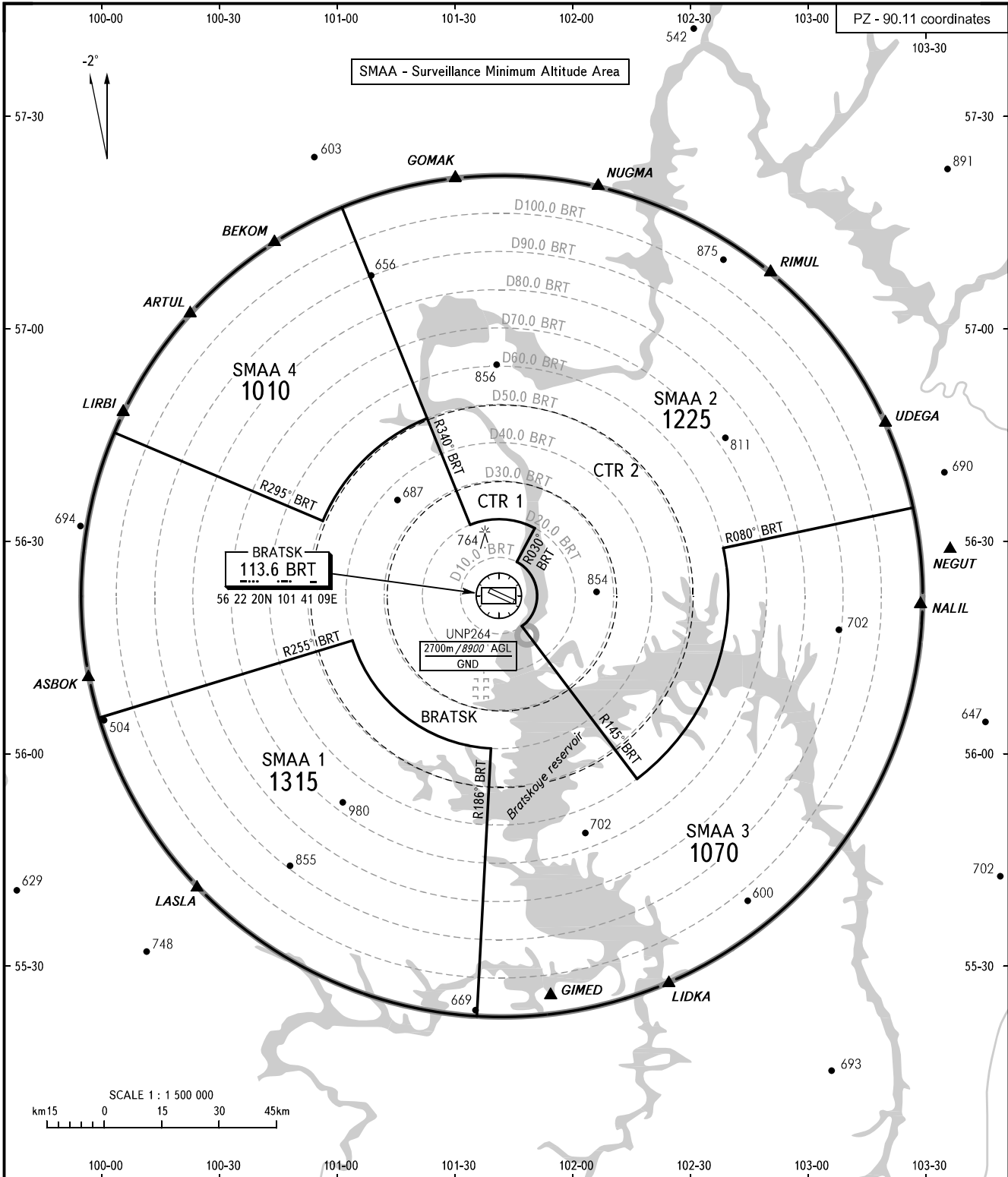
ATC SURVEILLANCE MINIMUM
ALTITUDE CHART - ICAO

ELEV
491m

TRANSITION HGT:(900)

BRATSK, RUSSIA

BRATSK



TOWER 121.800
APPROACH 118.100

WARNING:

1. The chart may only be used for cross-checking of altitudes assigned while the aircraft is identified under radar control.
2. TEMPERATURE CORRECTION:
When vectoring is carried out under low-temperature conditions, minimum vectoring altitudes for IFR flight must be corrected by altimeter temperature correction by ATC.

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

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

CHANGE: New chart

BRATSK, RUSSIA
BRATSK

SURVEILLANCE MINIMUM ALTITUDE AREAS		
IDENT	MNM ALT (m)	LATERAL LIMITS (PZ-90.11 coordinates)
SMAA 1	1315	561555.4N 1010406.3E, 560423.9N 1000025.1E, then anticlockwise along Bratsk TMA boundary to 552303.3N 1013544.3E, 560047.8N 1013908.7E, then clockwise by arc of a circle radius of 40 KM centred at VORDME BRT (562219.5N 1014108.9E) to 561555.4N 1010406.3E.
SMAA 2	1225	555625.7N 1021550.0E, 561801.1N 1014658.9E, then anticlockwise by arc of a circle radius of 10 KM centred at VORDME BRT (562219.5N 1014108.9E) to 562704.9N 1014542.9E, 563150.1N 1015018.0E, then anticlockwise by arc of a circle radius of 20 KM centred at VORDME BRT (562219.5N 1014108.9E) to 563218.8N 1013350.2E, 571657.1N 1010018.7E, then clockwise along Bratsk TMA boundary to 563359.3N 1032650.6E, 562850.0N 1023817.6E, then clockwise by arc of a circle radius of 60 KM centred at VORDME BRT (562219.5N 1014108.9E) to 555625.7N 1021550.0E.
SMAA 3	1070	561801.1N 1014658.9E, then anticlockwise by arc of a circle radius of 10 KM centred at VORDME BRT (562219.5N 1014108.9E) to 562704.9N 1014542.9E, 563150.1N 1015018.0E, then anticlockwise by arc of a circle radius of 20 KM centred at VORDME BRT (562219.5N 1014108.9E) to 563218.8N 1013350.2E, 564717.0N 1012245.1E, then anticlockwise by arc of a circle radius of 50 KM centred at VORDME BRT (562219.5N 1014108.9E) to 563242.8N 1005614.5E, 564440.0N 1000231.7E, then anticlockwise along Bratsk TMA boundary to 560423.9N 1000025.1E, 561555.4N 1010406.3E, then anticlockwise by arc of circle radius of 40 KM centred at VORDME BRT (562219.5N 1014108.9E) to 560047.8N 1013908.7E, 552303.3N 1013544.3E, then anticlockwise along Bratsk TMA boundary to 563359.3N 1032650.6E, 562850.0N 1023817.6E, then clockwise by arc of a circle radius of 60 KM centred at VORDME BRT (562219.5N 1014108.9E) to 555625.7N 1021550.0E, 561801.1N 1014658.9E.
SMAA 4	1010	564717.0N 1012245.1E, 571657.1N 1010018.7E, then anticlockwise along Bratsk TMA boundary to 564440.0N 1000231.7E, 563242.8N 1005614.5E, then clockwise by arc of a circle radius of 50 KM centred at VORDME BRT (562219.5N 1014108.9E) to 564717.0N 1012245.1E.