

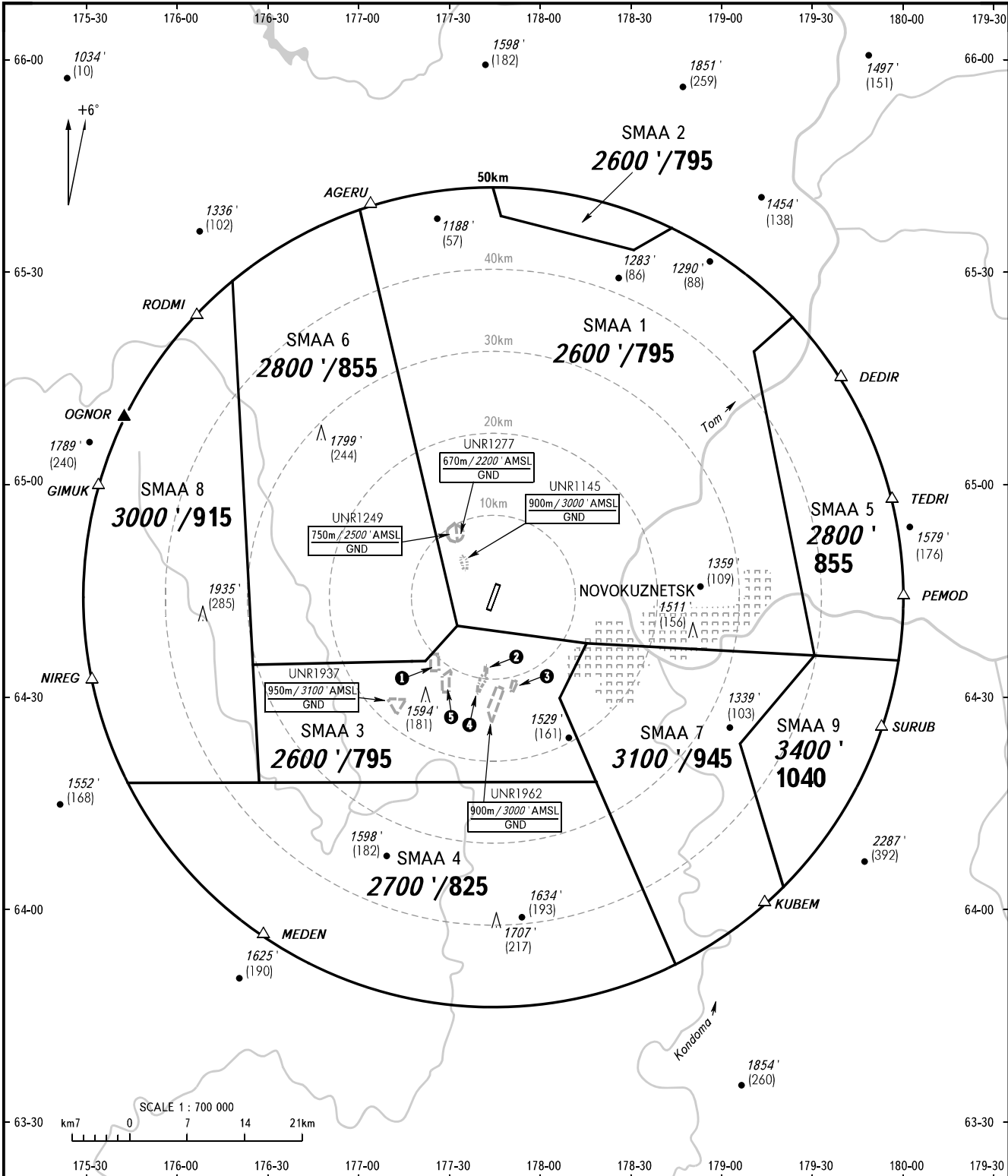
ATC SURVEILLANCE MINIMUM
ALTITUDE CHART - ICAO

ELEV
1025' / 312m

TRANSITION ALT: 4000'
TRANSITION HGT: (915)

NOVOKUZNETSK, RUSSIA

SPICHENKOVO



APPROACH START 118.600
121.200

① UNR1250 800m / 2600' AMSL GND	② UNR1987 900m / 3000' AMSL GND	③ UNR1940 840m / 2800' AMSL GND
④ UNR1939 900m / 3000' AMSL GND	⑤ UNR1986 850m / 2800' AMSL GND	

WARNING

Flight levels assigned by ATC include a correction for low temperature effect, if necessary.
The chart may only be used for cross-checking of altitudes assigned while ACFT is identified under radar control.

NOTE

HGT is given relative to RWY 19 THR (THR ELEV 1000' / 305m).

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

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

NOVOKUZNETSK, RUSSIA

SPICHENKOVO

SURVEILLANCE MINIMUM ALTITUDE AREAS		
IDENT	MNM ALT (ft/m)	LATERAL LIMITS (PZ-90.11 coordinates)
SMAA 1	2600 795	541420N 0863739E - 534650N 0864841E - 534541N 0870303E - 534448N 0872819E - 540449N 0872150E - 540704N 0872612E - then anticlockwise by arc of a circle radius of 50 KM centred at 534843N 0865242E to 541258N 0871244E - 541132N 0870827E - 541347N 0865333E - 541541N 0865238E - then anticlockwise by arc of a circle radius of 50 KM centred at 534843N 0865242E to 541420N 0863739E
SMAA 2	2600 795	541258N 0871244E - 541132N 0870827E - 541347N 0865333E - 541541N 0865238E - then clockwise by arc of a circle radius of 50 KM centred at 534843N 0865242E to 541258N 0871244E
SMAA 3	2600 795	534650N 0864841E - 534541N 0870303E - 534205N 0870003E - 533634N 0870407E - 533629N 0862648E - 534414N 0862602E - 534431N 0864509E - 534650N 0864841E
SMAA 4	2700 825	533624N 0861216E - 533634N 0870407E - 532432N 0871245E - then clockwise by arc of a circle radius of 50 KM centred at 534843N 0865242E to 533624N 0861216E
SMAA 5	2800 855	534425N 0873738E - 534448N 0872819E - 540449N 0872150E - 540704N 0872612E - then clockwise by arc of a circle radius of 50 KM centred at 534843N 0865242E to 534425N 0873738E
SMAA 6	2800 855	541420N 0863739E - 534650N 0864841E - 534431N 0864509E - 534414N 0862602E - 540928N 0862329E - then clockwise by arc of a circle radius of 50 KM centred at 534843N 0865242E to 541420N 0863739E
SMAA 7	3100 945	532432N 0871245E - 534205N 0870003E - 534541N 0870303E - 534448N 0872819E - 533902N 0871960E - 532935N 0872441E - then clockwise by arc of a circle radius of 50 KM centred at 534843N 0865242E to 532432N 0871245E
SMAA 8	3000 915	540928N 0862329E - 533629N 0862648E - 533624N 0861216E - then clockwise by arc of a circle radius of 50 KM centred at 534843N 0865242E to 540928N 0862329E
SMAA 9	3400 1040	534425N 0873738E - 534448N 0872819E - 533902N 0871960E - 532935N 0872441E - then clockwise by arc of a circle radius of 50 KM centred at 534843N 0865242E to 534425N 0873738E