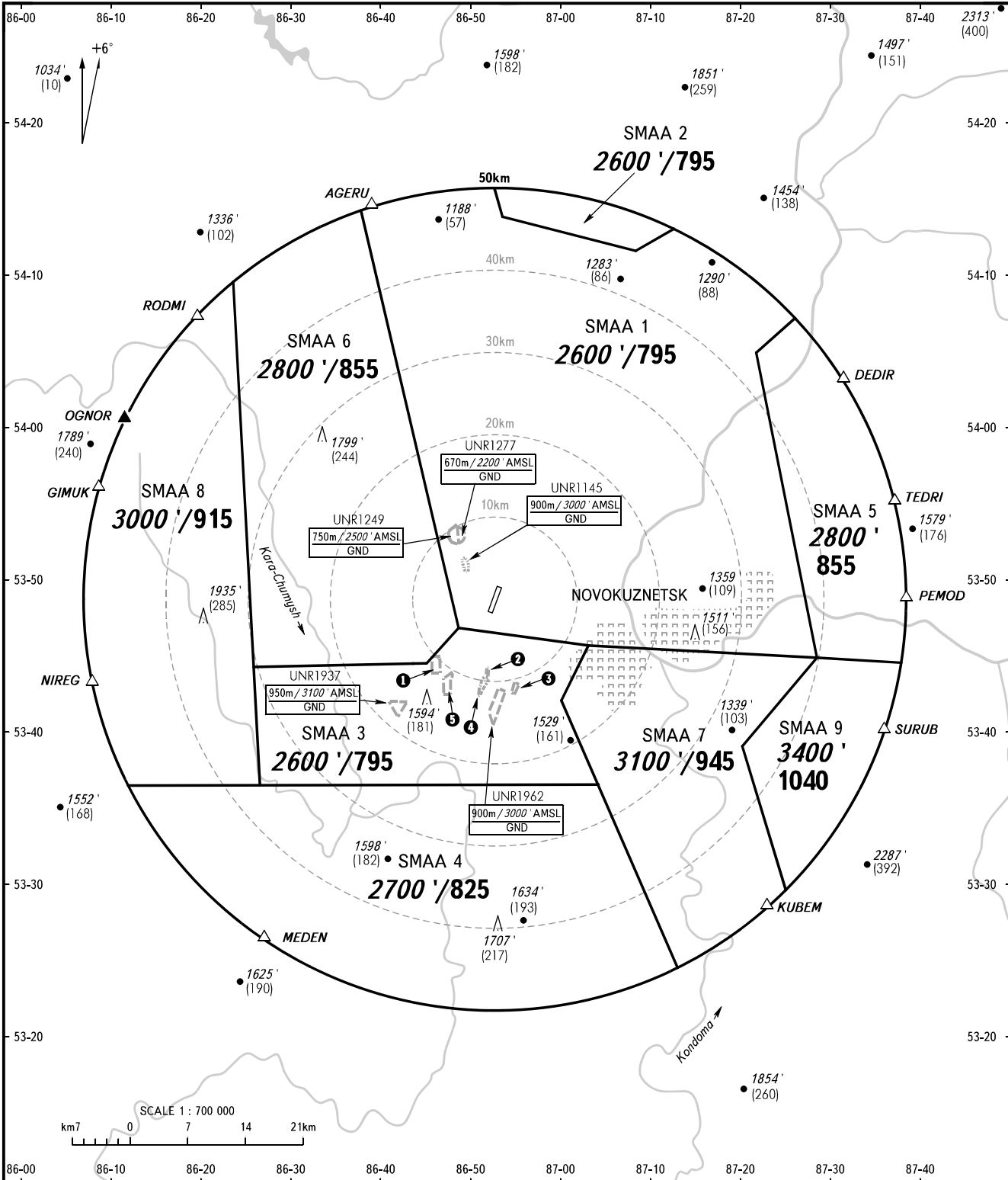


ATC SURVEILLANCE MINIMUM
ALTITUDE CHART - ICAO

ELEV 1025' / 312m	TRANSITION ALT: 4000' TRANSITION HGT: (915)
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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 ELEV 1000' / 305m.

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

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

CHANGE: Grid

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 872612E - 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.