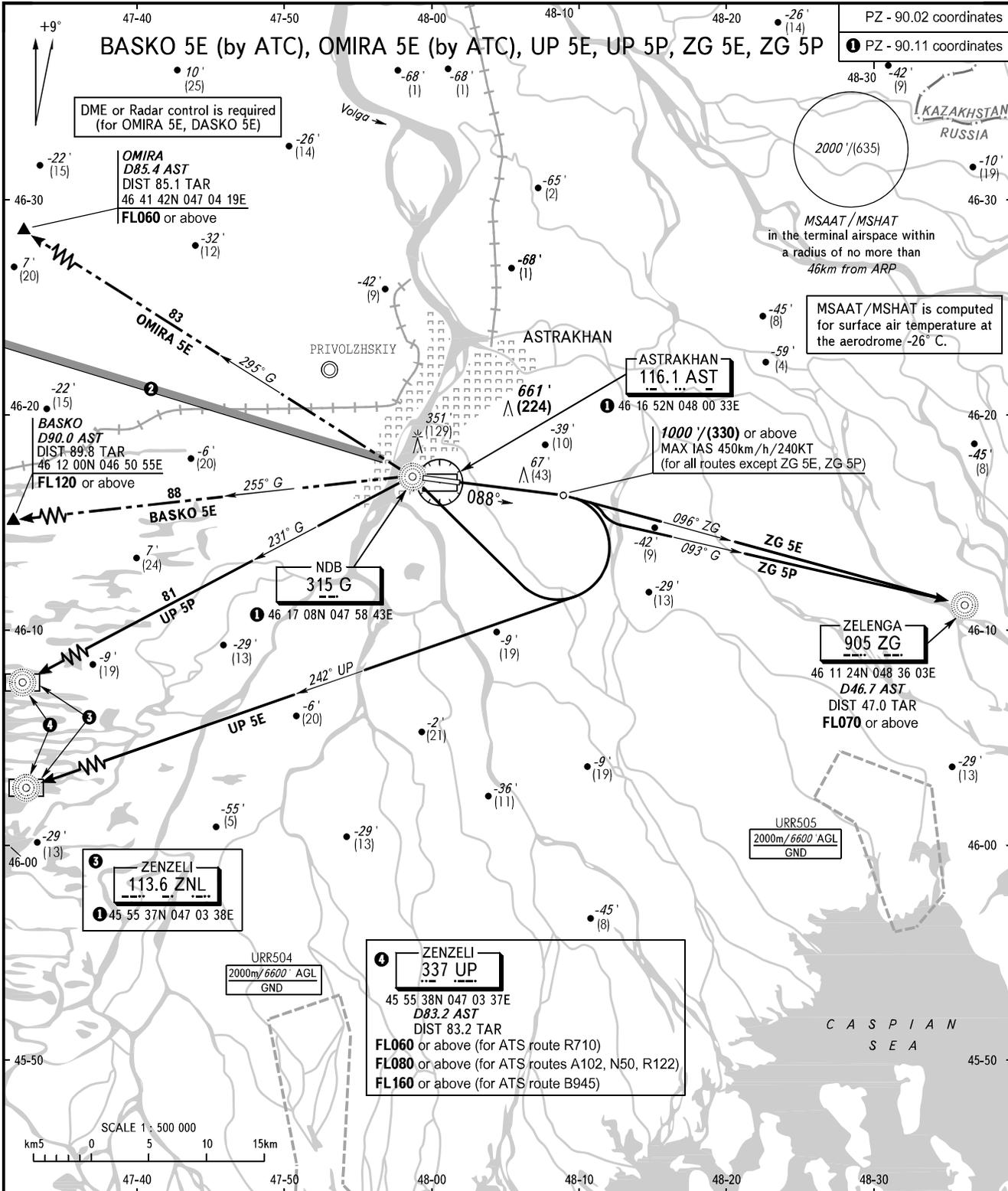


STANDARD DEPARTURE CHART
INSTRUMENT (SID) - ICAO

TRANSITION
ALT/HGT: 3000'/(900)

ASTRAKHAN, RUSSIA
ASTRAKHAN
RWY 09



TOWER 118.600
RADAR 120.600
APPROACH 126.000

ACFT flying to the North of limiting bearing line 279° from ARP at the distance from 5 to 40km at FL200 or below shall be carried out on coordination with ATS unit.

WARNING:
1. Turn before passing DER is PROHIBITED.
2. The minimum climb gradients required due to the airspace structure:
- 4.0% up to FL160 for UP 5P (for ATS route B945);
- 4.6% up to FL160 for UP 5E (for ATS route B945);
- 4.9% up to FL070 for ZG 5E, ZG 5P.

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

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