



Federal Air Transport Agency

AIRAC AMDT 14/20

AIP RUSSIA

STANDARD DEPARTURE CHART INSTRUMENT (SID) - ICAO

TRANSITION ALTITUDE: 10000'

MOSCOW, RUSSIA SHEREMETYEVO RNAV RMY 06L

AD 2.1 UUEE-147 31 DEC 20

See all prohibited and restricted areas in AIP ENR 5 part and on page AD 2.1 UUEE-56.

EMGAS 1G, SOTOG 1G, TOGMO 1G

DME/DME or GNSS required
RNAV 1

- The minimum climb gradients are as follows (required due to the airspace structure):
 - 4.2% up to 8000' for SID EMGAS 1G, TOGMO 1G;
 - 4.2% up to 10000' for SID SOTOG 1G.
- If unable to maintain the minimum climb gradient, inform ATS unit.
- There are close-in obstacles located to the left and to the right of take-off heading at DIST 295 - 661m from DER with MAX ELEV 724'.

OPALIKHA
109.7 OPH
55 49 31N 037 16 14E

- | | | | |
|---|----------------------------------|---|---|
| 1 | UUP96 350m/1200' AMSL GND | 1 | MAZIL 8000' - 9000' IAS 460km/h |
| 2 | UUP78 450m/1500' AMSL GND | 2 | EE260 9000' - 10000' IAS 460km/h |
| 3 | UUP68 400m/1300' AGL GND | 3 | EE258 9000' - 10000' IAS 460km/h |
| 4 | UUR317 1200m/3900' AGL GND | 4 | BITSA 10000' or above IAS 460km/h |
| 5 | UUR288 FL040 GND | 5 | BIPSI FL130 IAS 500km/h |
| 6 | UUR280 450m/1500' AMSL GND | | |

| Feet (QNH) | Metres (QFE) |
|------------|--------------|
| 10000 | (2860) |
| 9000 | (2555) |
| 8000 | (2250) |
| 7000 | (1945) |
| 6500 | (1800) |
| 6000 | (1650) |
| 4000 | (1040) |
| 1100 | (155) |

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

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

| | | | | |
|------------------------|---------|---------|---------|---------|
| SHEREMETYEVO TOWER | 118.700 | 120.700 | 131.500 | 119.300 |
| SHEREMETYEVO ARRIVAL | 122.700 | 135.900 | 118.100 | 126.600 |
| SHEREMETYEVO DEPARTURE | 120.675 | | | |
| MOSCOW DEPARTURE | 118.550 | 118.950 | 124.200 | 130.375 |