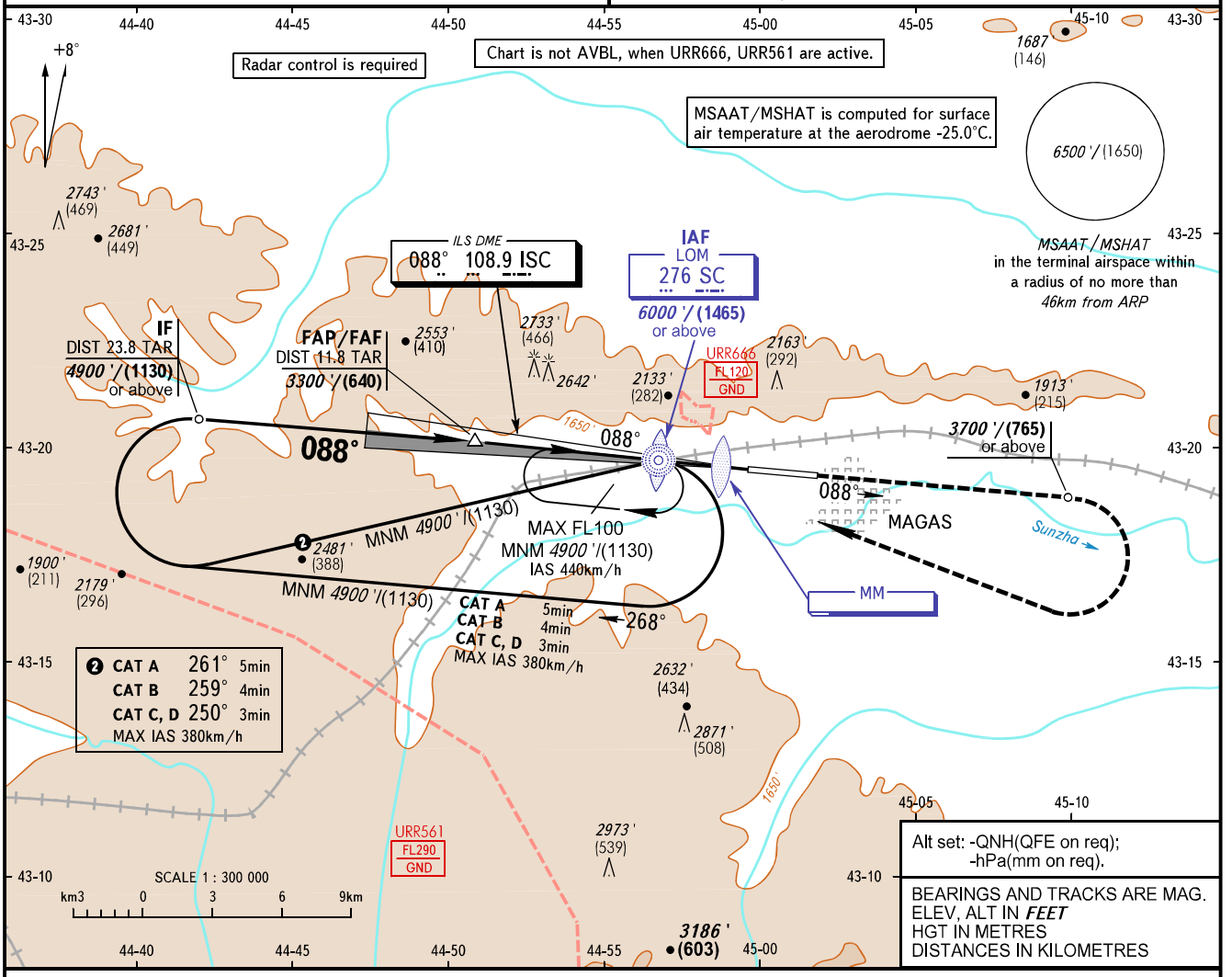
# INSTRUMENT APPROACH CHART - ICAO

VYSHKA **119.150**

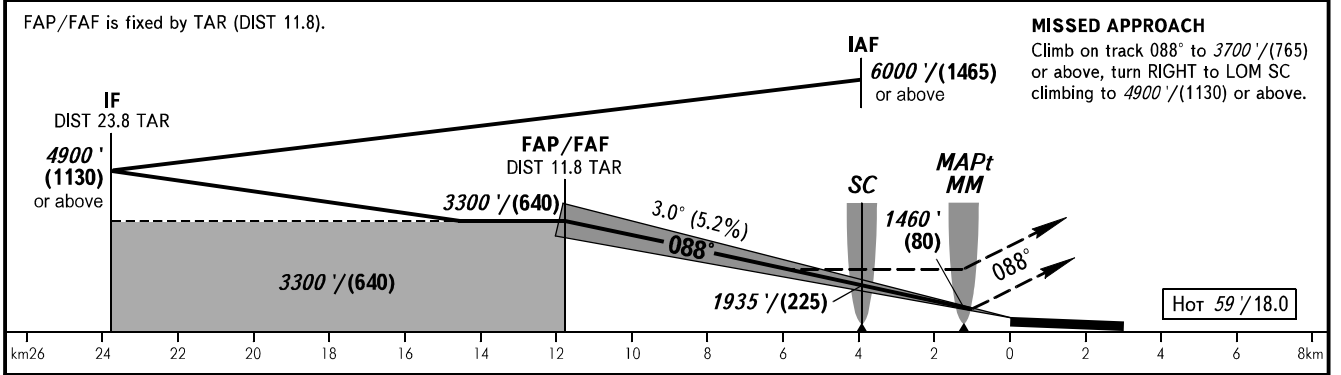
# MAGAS, RUSSIA
## MAGAS
## ILS Y CAT I, LOC Y RWY 09

TRANSITION LEVEL: ❶
TRANSITION ALT: *7000'*
TRANSITION HGT: (1800)

AD ELEV: *1206'/368m*
THR ELEV: *1206'/368.0m*




FAP/FAF is fixed by TAR (DIST 11.8).




**MISSED APPROACH**
Climb on track 088° to *3700'*/(765) or above, turn RIGHT to LOM SC climbing to *4900'*/(1130) or above.

| OCA(H) | | A | B | C | D |
|---|---|---|---|---|---|
| Straight-in Approach | CAT I | *1393'(187')* (60) | *1403'(197')* (60) | *1413'(207')* (65) | *1423'(217')* (70) |
| | LOC | *2470'(1260')* (390) | *2470'(1260')* (390) | *2470'(1260')* (390) | *2470'(1260')* (390) |
| | | | | | |
| Circling | | *2550'(1340')* (410) | *2760'(1550')* (475) | *3000'(1800')* (550) | *3430'(2230')* (680) |

**WARNING:**
1. TAR reads zero at RWY 09 THR.
2. MAPt at MM. Timing not authorized for defining MAPt.
3. Turn before MAPt is PROHIBITED.

❶ TRANSITION LEVEL:
- FL080 when QNH is 1013 hPa (760mm mercury column) or above;
- FL090 when QNH is 977 hPa (733mm mercury column) or above, but less than 1013 hPa (760mm mercury column);
- FL100 when QNH is less than 977 hPa (733mm mercury column).

| GROUND SPEED | km/h | 150 | 180 | 210 | 240 | 270 | 300 | 330 | 360 | 390 |
|---|---|---|---|---|---|---|---|---|---|---|
| RATE OF DESCENT | m/s | 2.2 | 2.6 | 3.0 | 3.5 | 3.9 | 4.3 | 4.8 | 5.2 | 5.6 |
| | ft/min | 427 | 512 | 597 | 682 | 768 | 853 | 938 | 1024 | 1109 |

CHANGE: New chart