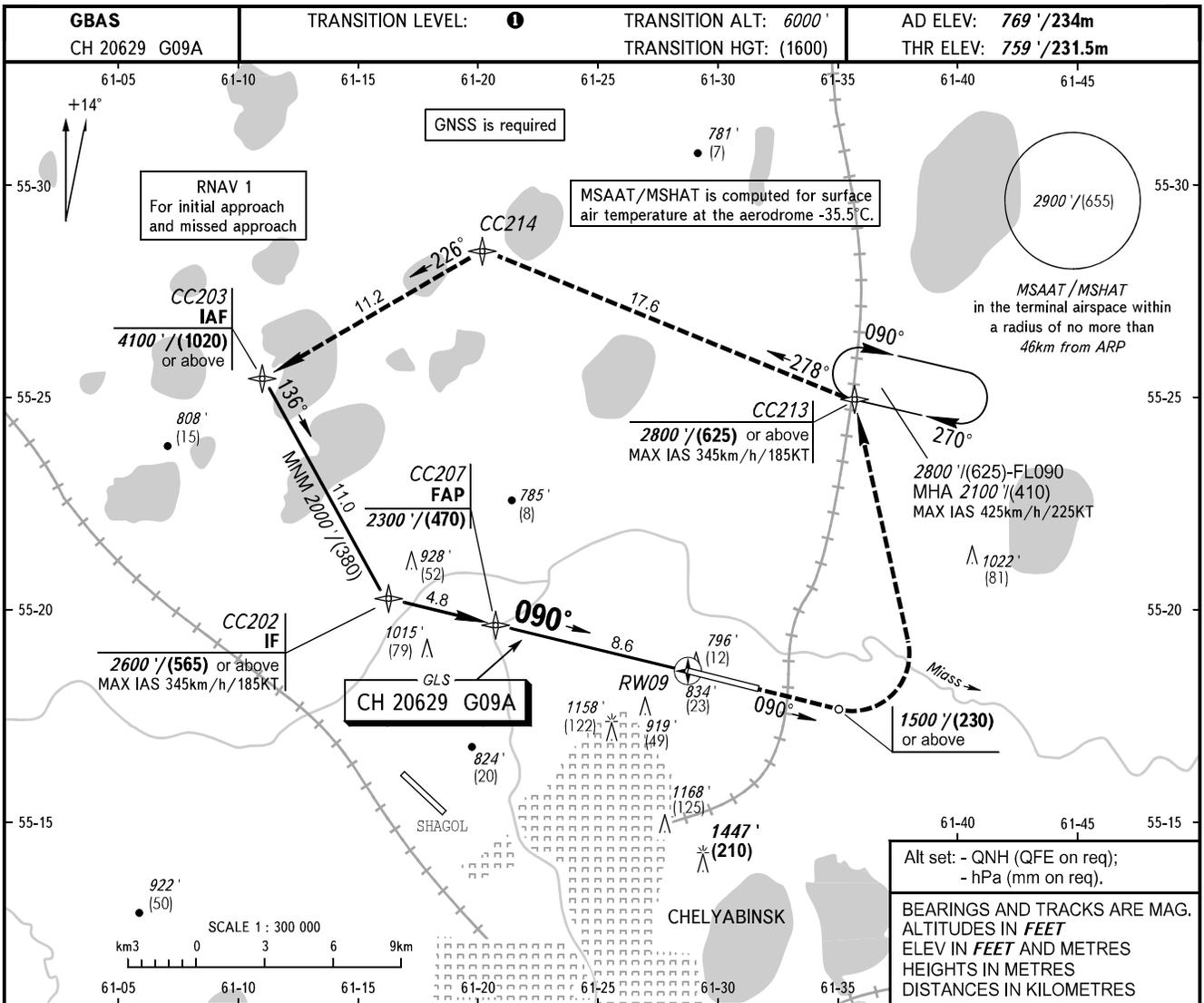


**INSTRUMENT  
APPROACH  
CHART - ICAO**

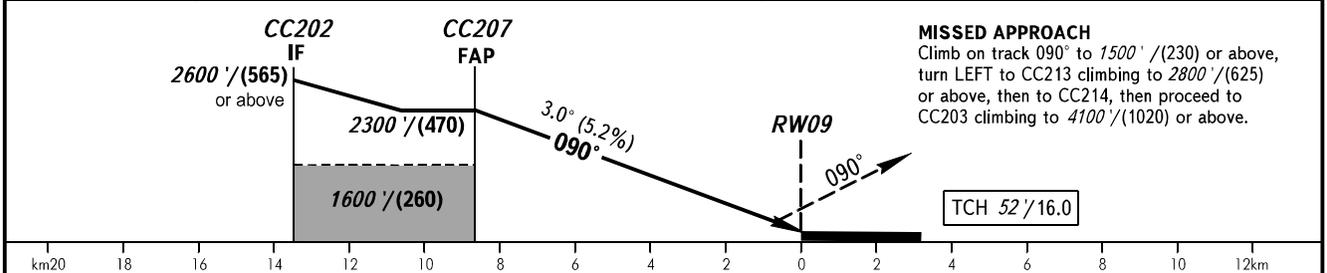
**CHELYABINSK, RUSSIA  
BALANDINO  
GLS RWY 09**

RADAR START 133.200  
START 125.200



Alt set: - QNH (QFE on req);  
- hPa (mm on req).  
BEARINGS AND TRACKS ARE MAG.  
ALTITUDES IN FEET  
ELEV IN FEET and METRES  
HEIGHTS IN METRES  
DISTANCES IN KILOMETRES

|                 |             |             |             |             |
|-----------------|-------------|-------------|-------------|-------------|
| DIST to RW09    | 8.0         | 6.0         | 4.0         | 2.0         |
| ALTITUDE/HEIGHT | 2187'/(436) | 1843'/(331) | 1499'/(226) | 1155'/(121) |



**MISSED APPROACH**  
Climb on track 090° to 1500'/(230) or above, turn LEFT to CC213 climbing to 2800'/(625) or above, then to CC214, then proceed to CC203 climbing to 4100'/(1020) or above.

| OCA(H)               |        | A                  | B                  | C                  | D                   |     |     |     |     |      |
|----------------------|--------|--------------------|--------------------|--------------------|---------------------|-----|-----|-----|-----|------|
| Straight-in Approach | CAT I  | 959' (200') (61)   | 959' (200') (61)   | 959' (200') (61)   | 959' (200') (61)    |     |     |     |     |      |
|                      |        |                    |                    |                    |                     |     |     |     |     |      |
| Circling             |        | 1220' (450') (140) | 1460' (690') (210) | 1640' (870') (265) | 1900' (1140') (345) |     |     |     |     |      |
| GROUND SPEED         | km/h   |                    | 150                | 180                | 210                 | 240 | 270 | 300 | 330 | 360  |
|                      | kt     |                    | 81                 | 97                 | 113                 | 130 | 146 | 162 | 178 | 194  |
| RATE OF DESCENT      | m/s    |                    | 2.2                | 2.6                | 3.0                 | 3.5 | 3.9 | 4.3 | 4.8 | 5.2  |
|                      | ft/min |                    | 427                | 512                | 597                 | 682 | 768 | 853 | 938 | 1024 |

**1** TRANSITION LEVEL:  
- FL070 when QNH is 1013 hPa (760mm mercury column) or above;  
- FL080 when QNH is 977 hPa (733mm mercury column) or above, but less than 1013 hPa (760mm mercury column);  
- FL090 when QNH is less than 977 hPa (733mm mercury column).

CHANGE: New chart