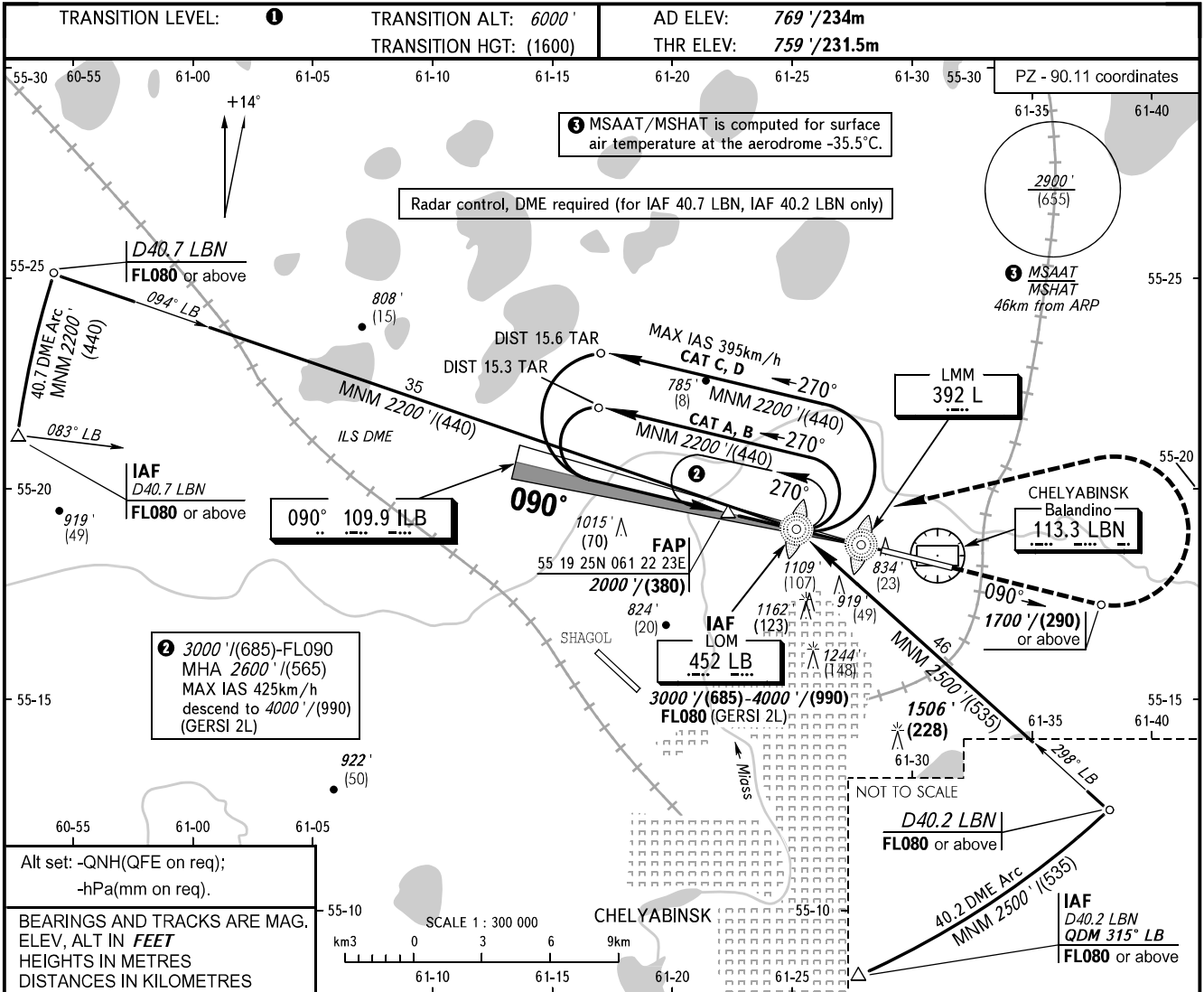


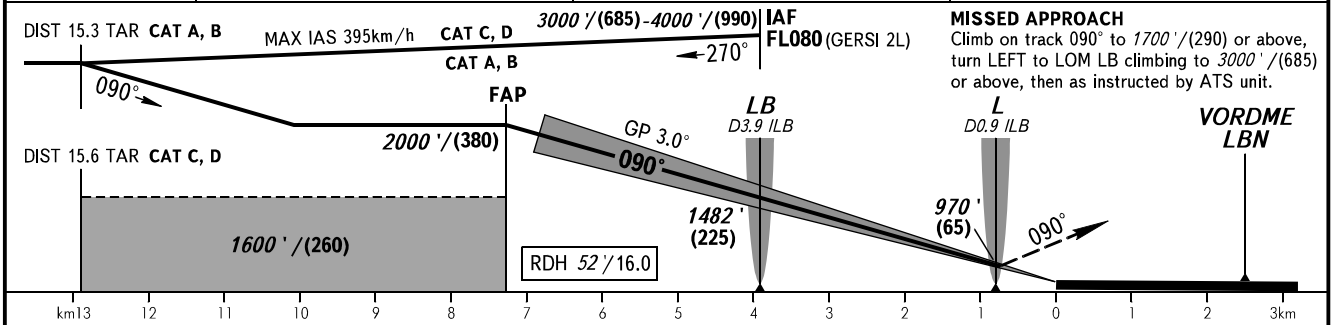
**INSTRUMENT
APPROACH
CHART - ICAO**

**CHELYABINSK, RUSSIA
BALANDINO
ILS X CAT I RWY 09**

RADAR	133.200
START	125.200



DME ILB	6.0	4.0	2.0
ALTITUDE/HEIGHT	1840'/(330)	1500'/(230)	1160'/(125)



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)

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).

GROUND SPEED	km/h	150	180	210	240	270	300	330	360	390	420	450
RATE OF DESCENT	m/s	2.2	2.6	3.0	3.5	3.9	4.3	4.8	5.2	5.6	6.1	6.5
RATE OF DESCENT	ft/min	433	512	591	689	768	846	945	1024	1102	1201	1280

CHANGE: New chart