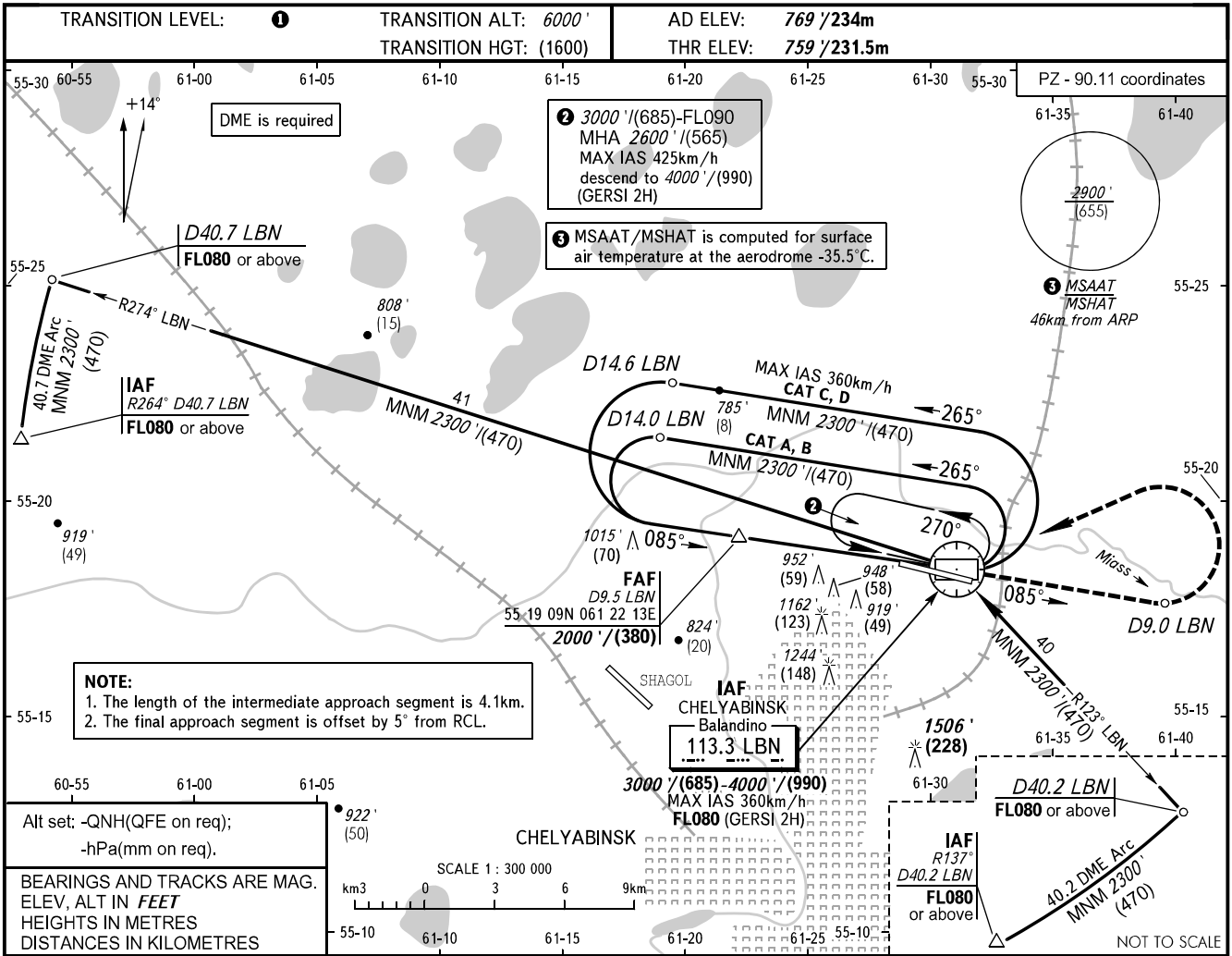


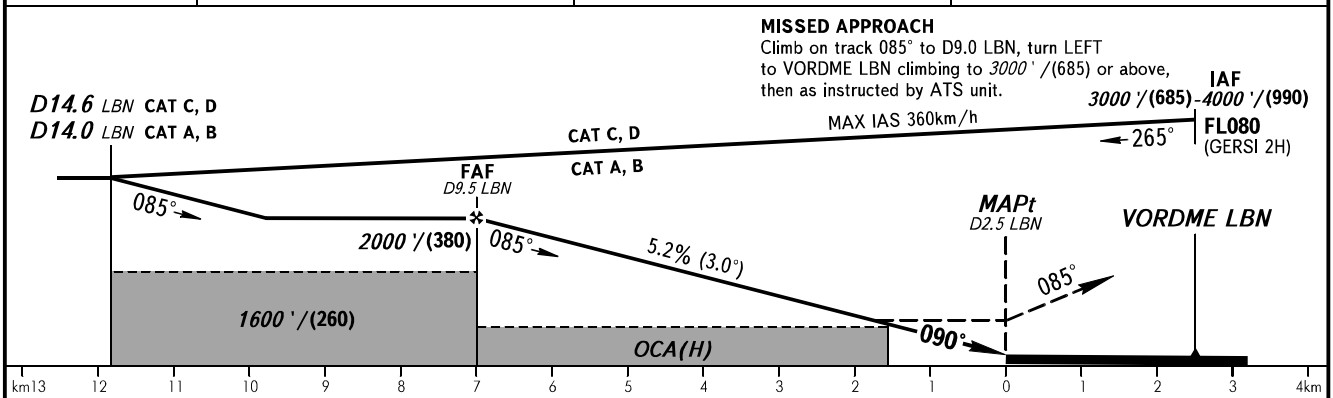
**INSTRUMENT
APPROACH
CHART - ICAO**

RADAR **133.200**
START **125.200**

CHELYABINSK, RUSSIA
BALANDINO
VOR RWY 09



DME LBN	8.0	6.0	4.7
ALTITUDE/HEIGHT	1750'/(305)	1410'/(200)	1190'/(135)



	OCA(H)				TRANSITION LEVEL:																	
	A	B	C	D	- 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).																	
Straight-in Approach	1190' (430') (135)	1190' (430') (135)	1190' (430') (135)	1190' (430') (135)																		
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	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