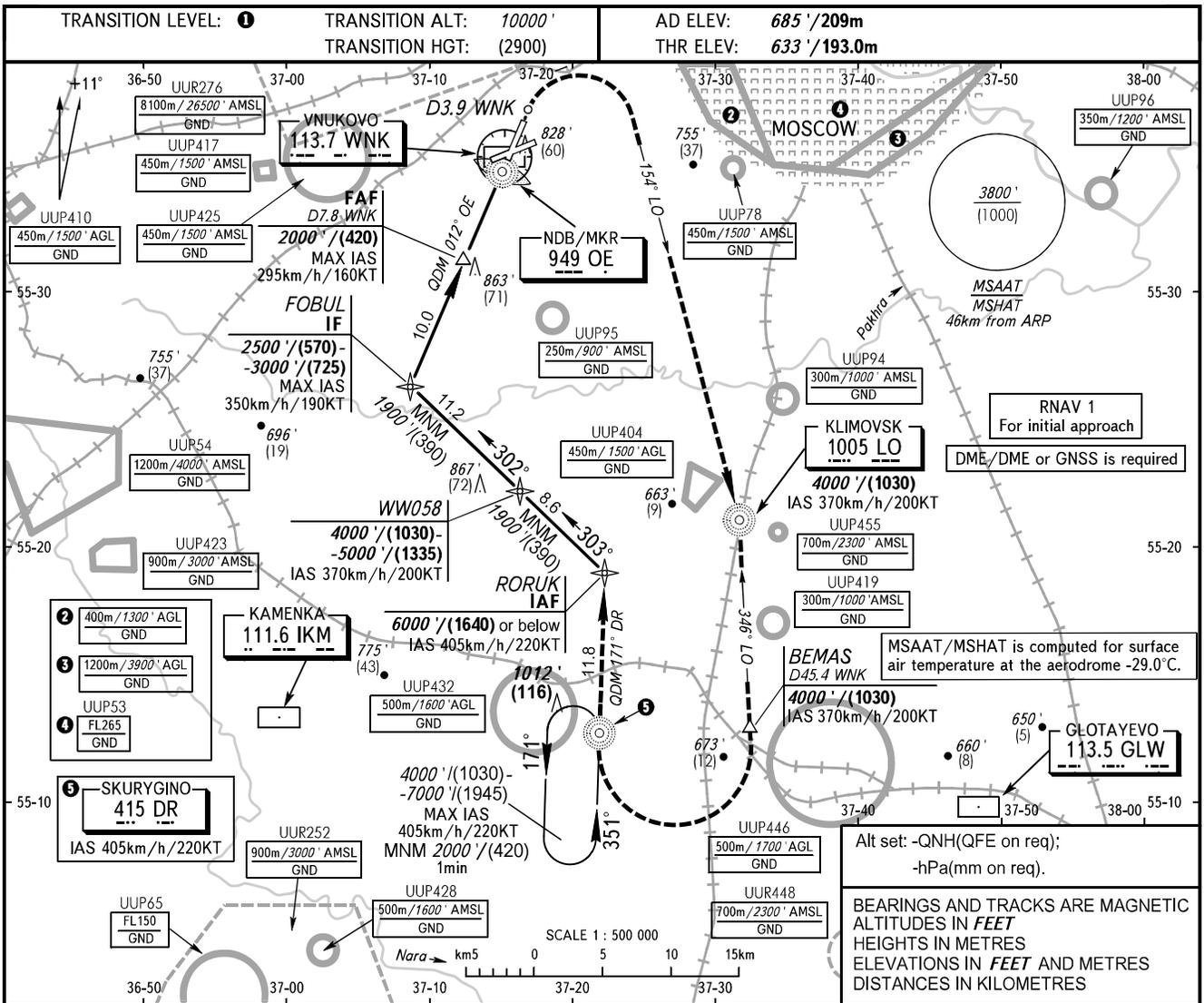


**INSTRUMENT
APPROACH
CHART - ICAO**

VNUKOVO TOWER **118.300**
VNUKOVO RADAR **123.400 126.000 135.900**

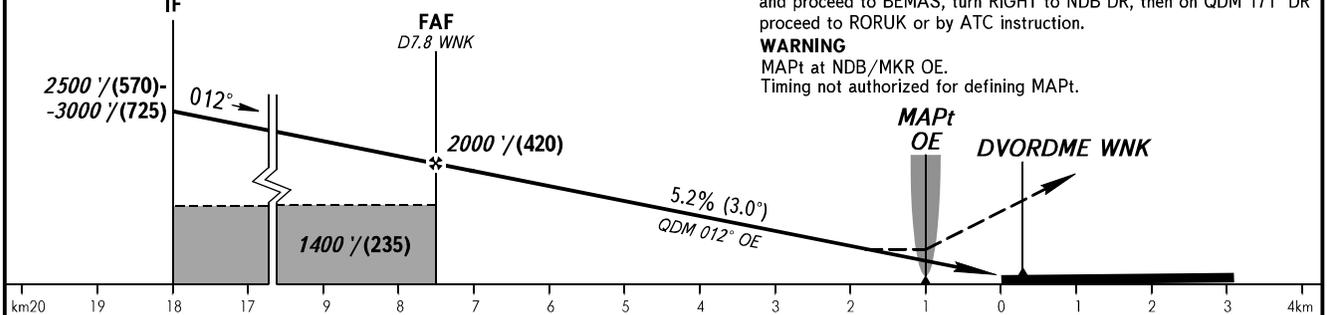
**MOSCOW, RUSSIA
VNUKOVO
NDB RWY 01**



DME WNK	7.8	6.0	4.0
ALTITUDE/HEIGHT	2000' / (420)	1690' / (325)	1350' / (220)

MISSED APPROACH
Climb straight ahead to D3.9 WNK, turn RIGHT onto QDM 154° LO to NDB LO climbing to 4000' / (1030), intercept QDM 346° LO and proceed to BEMAS, turn RIGHT to NDB DR, then on QDM 171° DR proceed to RORUK or by ATC instruction.

WARNING
MAPt at NDB/MKR OE.
Timing not authorized for defining MAPt.



OCA(H)	A	B	C	D
Straight-in	980' (350') / (110)	980' (350') / (110)	980' (350') / (110)	980' (350') / (110)
Approach				

1 TRANSITION LEVEL:
- FL110 when QNH is 1013 hPa (760mm mercury column) or above;
- FL120 when QNH is 977 hPa (733mm mercury column) or above, but less than 1013 hPa (760mm mercury column);
- FL130 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
	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	427	512	597	682	768	853	938	1024	1109	1194	1280

CHANGE: UUP