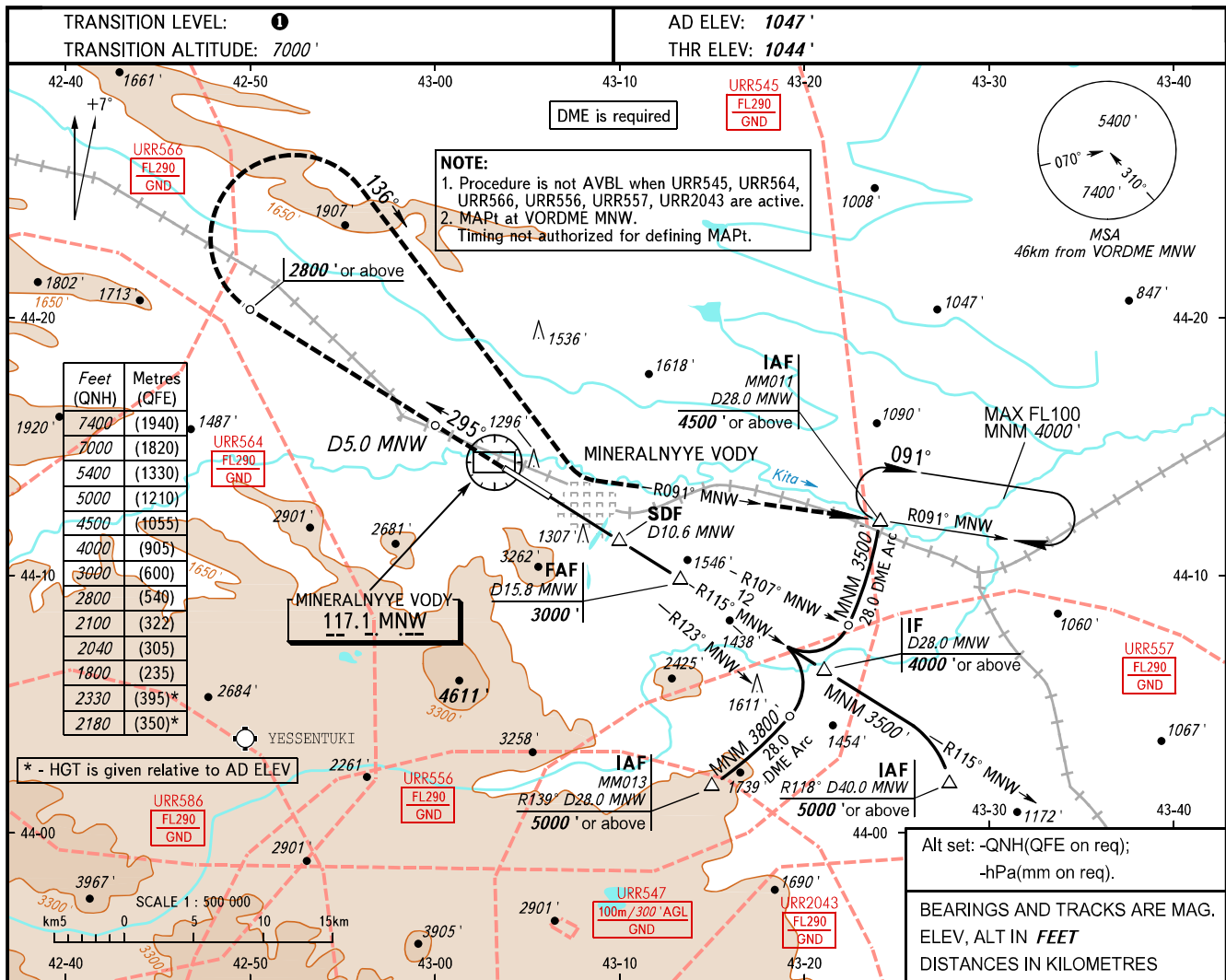


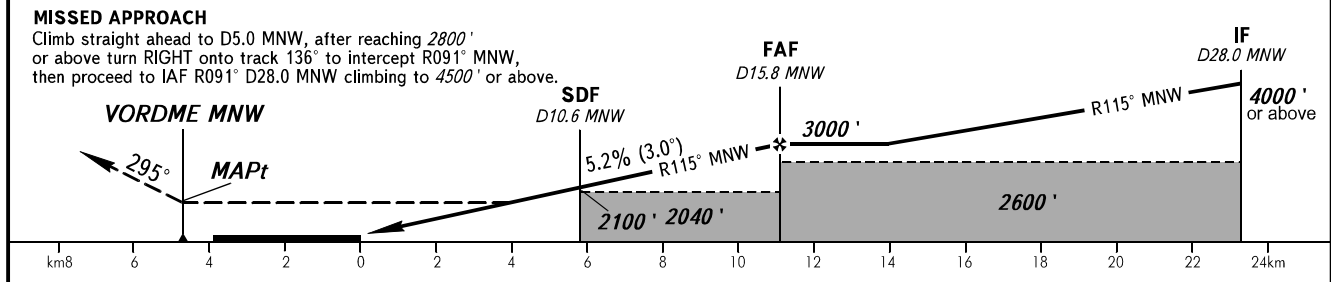
INSTRUMENT  
APPROACH  
CHART - ICAO

KRUG	120.700
START	128.000

MINERALNYYE VODY, RUSSIA  
MINERALNYYE VODY  
VOR Z RWY 30



DME MNW	11.0	13.0	15.0	15.8
ALTITUDE	2184'	2528'	2872'	3000'



OCA(H)		A	B	C	D
Straight-in Approach	With SDF	1800' (760')	1800' (760')	1800' (760')	1800' (760')
	WO SDF	2040' (1000')	2040' (1000')	2040' (1000')	2040' (1000')
Circling		2040' (1000')	2040' (1000')	2180' (1130')	2330' (1280')

**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).  
Visual manoeuvring south of the AD is PROHIBITED.

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