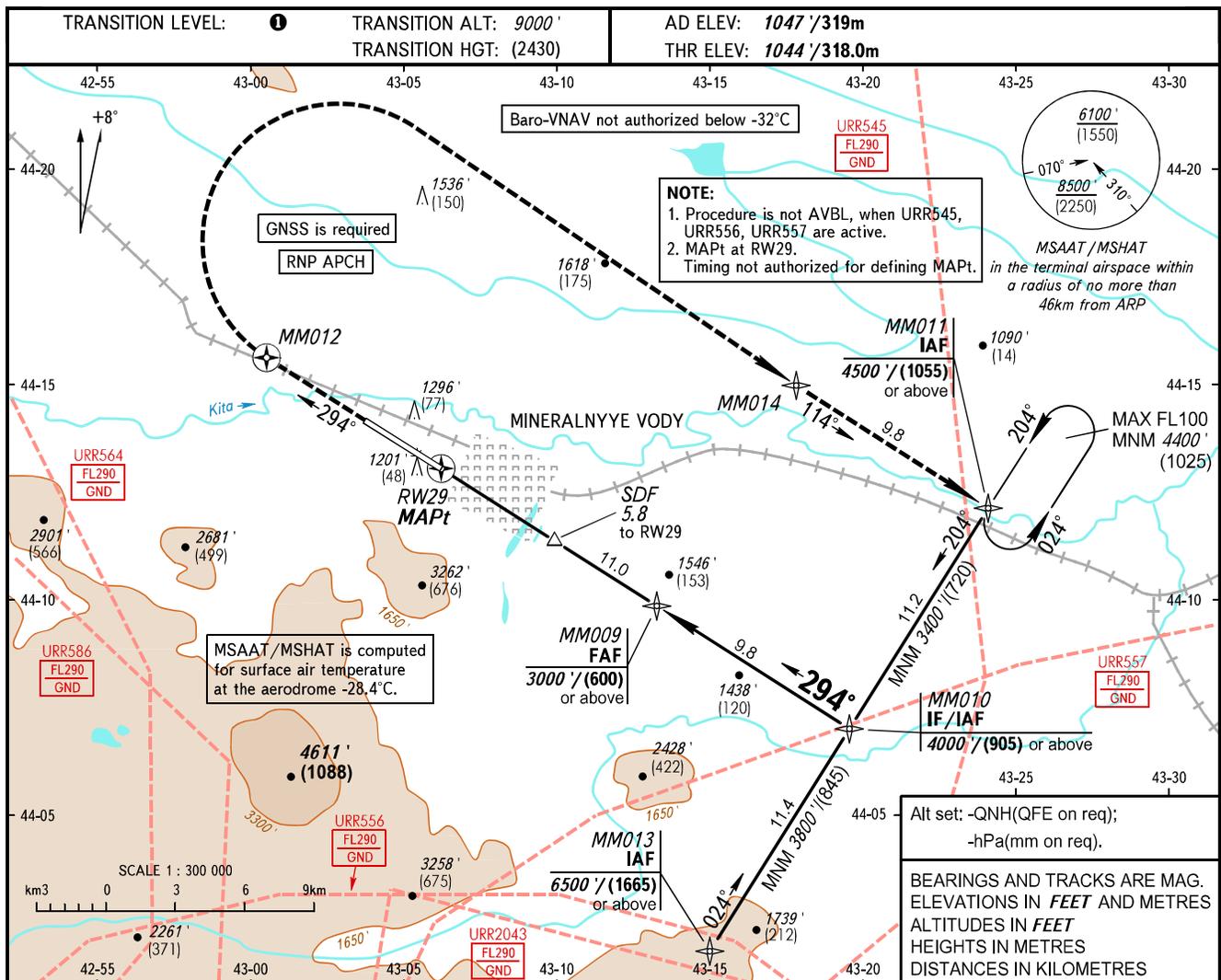


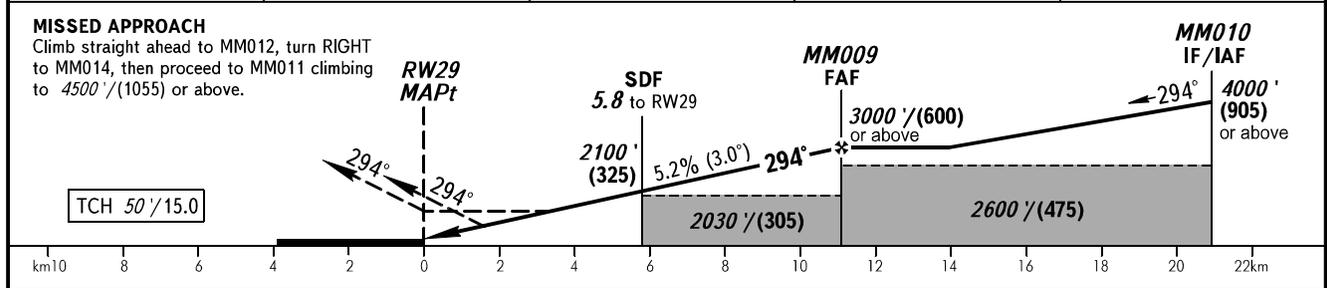
INSTRUMENT  
APPROACH  
CHART - ICAO

RADAR	120.700
START	128.000

MINERALNYYE VODY, RUSSIA  
MINERALNYYE VODY  
RNP RWY 29



DIST to RW29	4.0	6.0	8.0	10.0
ALTITUDE/HEIGHT	1777'/(224)	2118'/(328)	2459'/(432)	2800'/(536)



OCA(H)		A	B	C	D						
Straight-in Approach	LNAV	1700' (650') (200)	1700' (650') (200)	1700' (650') (200)	1700' (650') (200)						
	LNAV/VNAV	1340' (290') (90)	1350' (300') (95)	1360' (310') (95)	1370' (320') (100)						
Circling		1890' (840') (260)	1890' (840') (260)	2180' (1140') (350)	2320' (1280') (395)						
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:  
 - FL100 when QNH is 1013 hPa (760mm mercury column) or above;  
 - FL110 when QNH is 977 hPa (733mm mercury column) or above, but less than 1013 hPa (760mm mercury column);  
 - FL120 when QNH is less than 977 hPa (733mm mercury column).

Visual manoeuvring south of the AD is PROHIBITED.