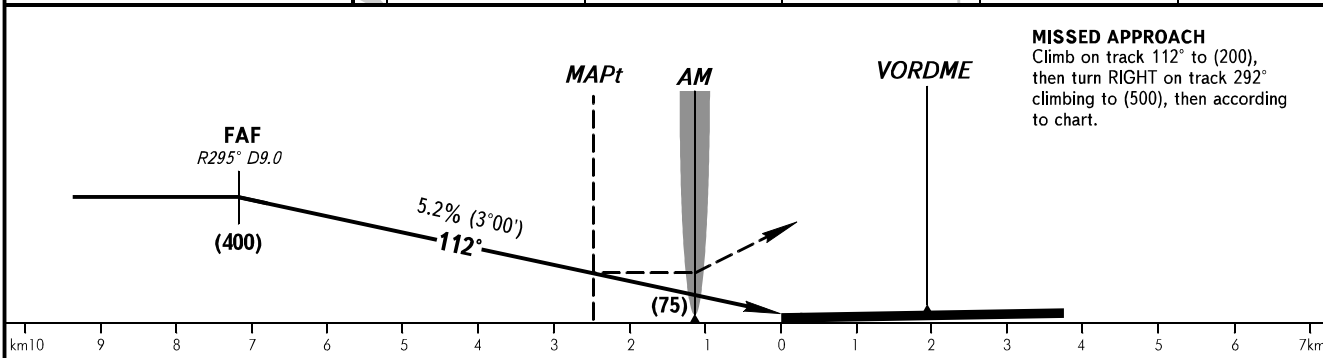
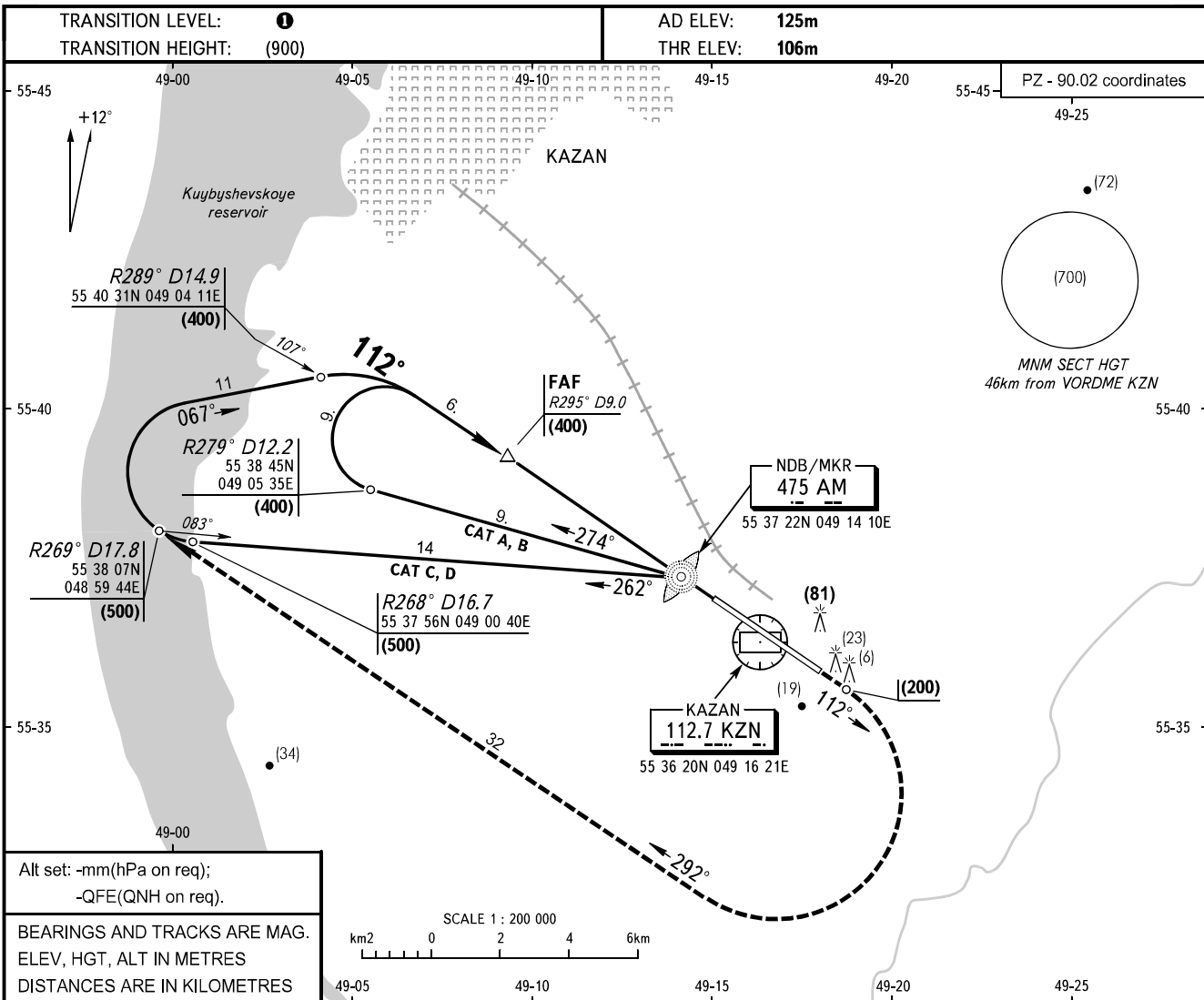


**INSTRUMENT  
APPROACH  
CHART - ICAO**

**KAZAN, RUSSIA**  
KAZAN  
NDB/MKR RWY 11

RADAR TOWER	119.400
TOWER	120.300



OCA/H		A	B	C	D	① TRANSITION LEVEL:									
Straight-in	NDB/MKR	245(139)	245(139)	245(139)	245(139)	- FL050 when atmospheric pressure is 749mm mercury column or above;									
	Approach					- FL060 when atmospheric pressure is 748-722mm mercury column;									
						- FL070 when atmospheric pressure is 721mm mercury column or less.									
GROUND SPEED		km/h	150	180	210	240	270	300	330	360	390	420	450		
FAF-MAPt 4905m		min:sec	1.58	1.38	1.24	1.14	1.05	0.59	0.54	0.49	0.45	0.42	0.39		
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		

CHANGE: New chart