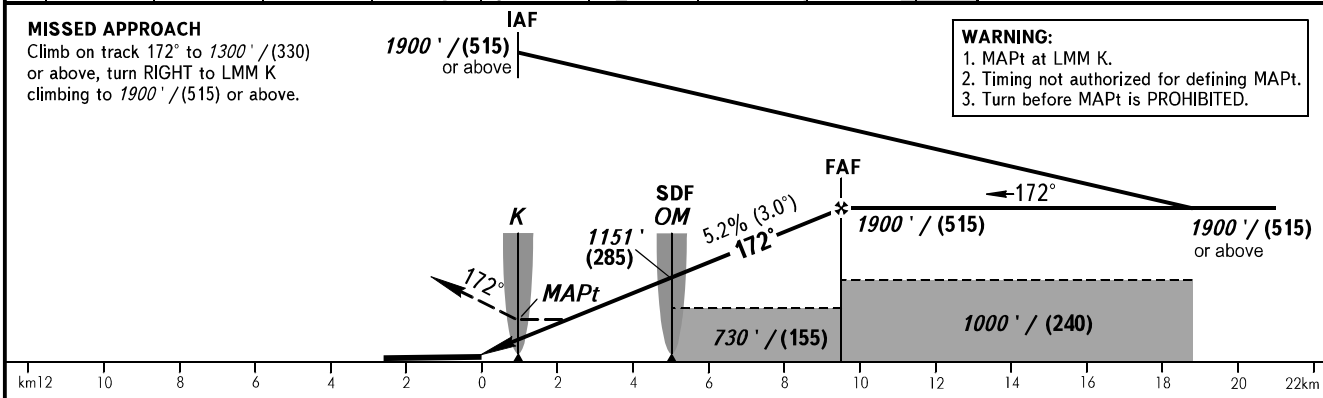
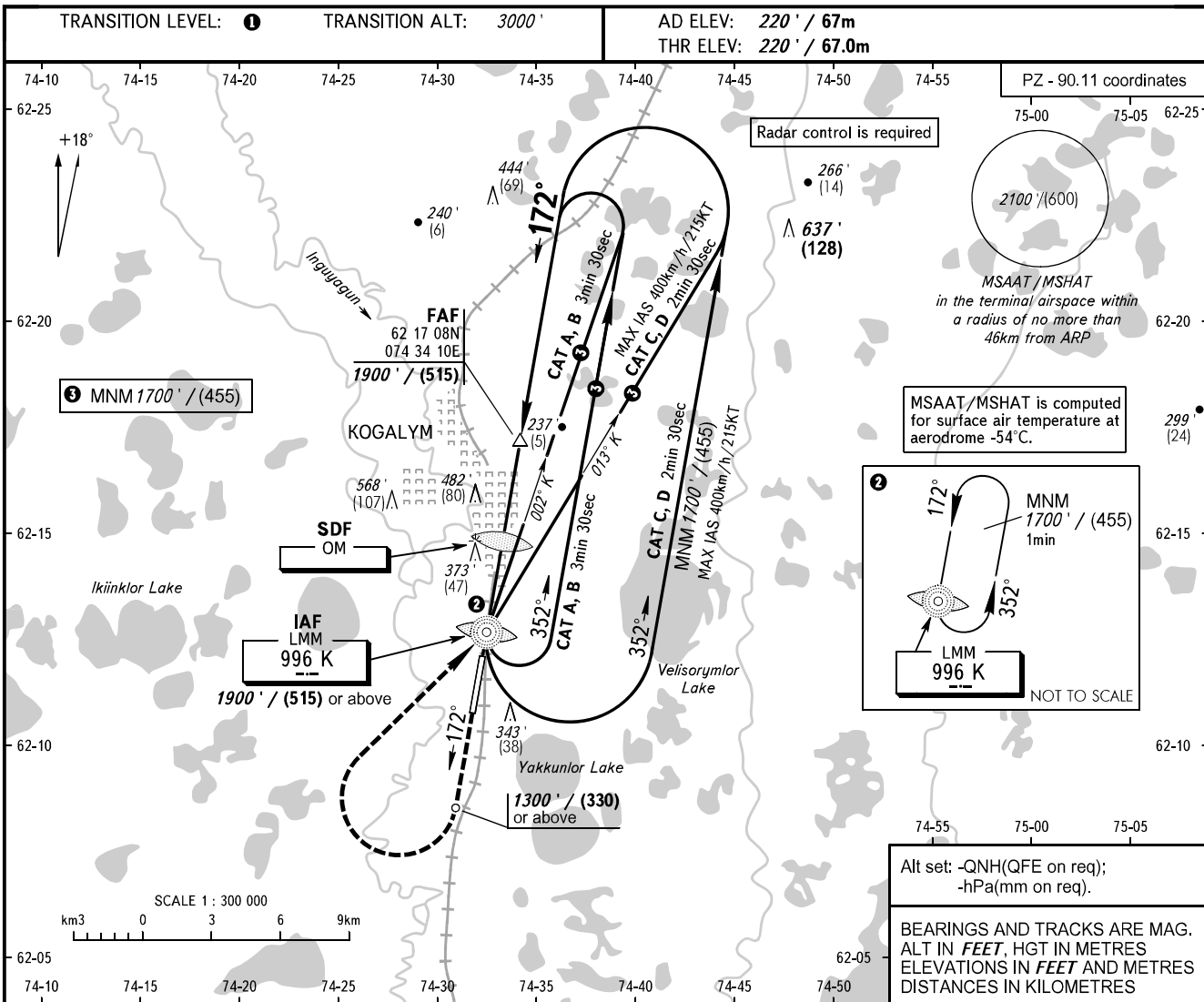


**INSTRUMENT  
APPROACH  
CHART - ICAO**

**КОГАЛЫМ, RUSSIA**  
KOGALYM  
NDB Y RWY 17

TOWER 119.400



**WARNING:**  
1. MAPt at LMM K.  
2. Timing not authorized for defining MAPt.  
3. Turn before MAPt is PROHIBITED.

OCA(H)		A	B	C	D						
Straight-in Approach	With SDF	620' (400') (125)	620' (400') (125)	620' (400') (125)	620' (400') (125)						
	WO SDF	730' (510') (155)	730' (510') (155)	730' (510') (155)	730' (510') (155)						
Circling		730' (510') (155)	730' (510') (155)	960' (740') (230)	960' (740') (230)						
GROUND SPEED		km/h	150	180	210	240	270	300	330	360	390
		kt	81	97	113	130	146	162	178	194	211
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

**1** TRANSITION LEVEL:  
- FL040 when QNH is 1013 hPa (760mm mercury column) or above;  
- FL050 when QNH is 977 hPa (733mm mercury column) or above, but less than 1013 hPa (760mm mercury column);  
- FL060 when QNH is less than 977 hPa (733mm mercury column).

CHANGE: New chart