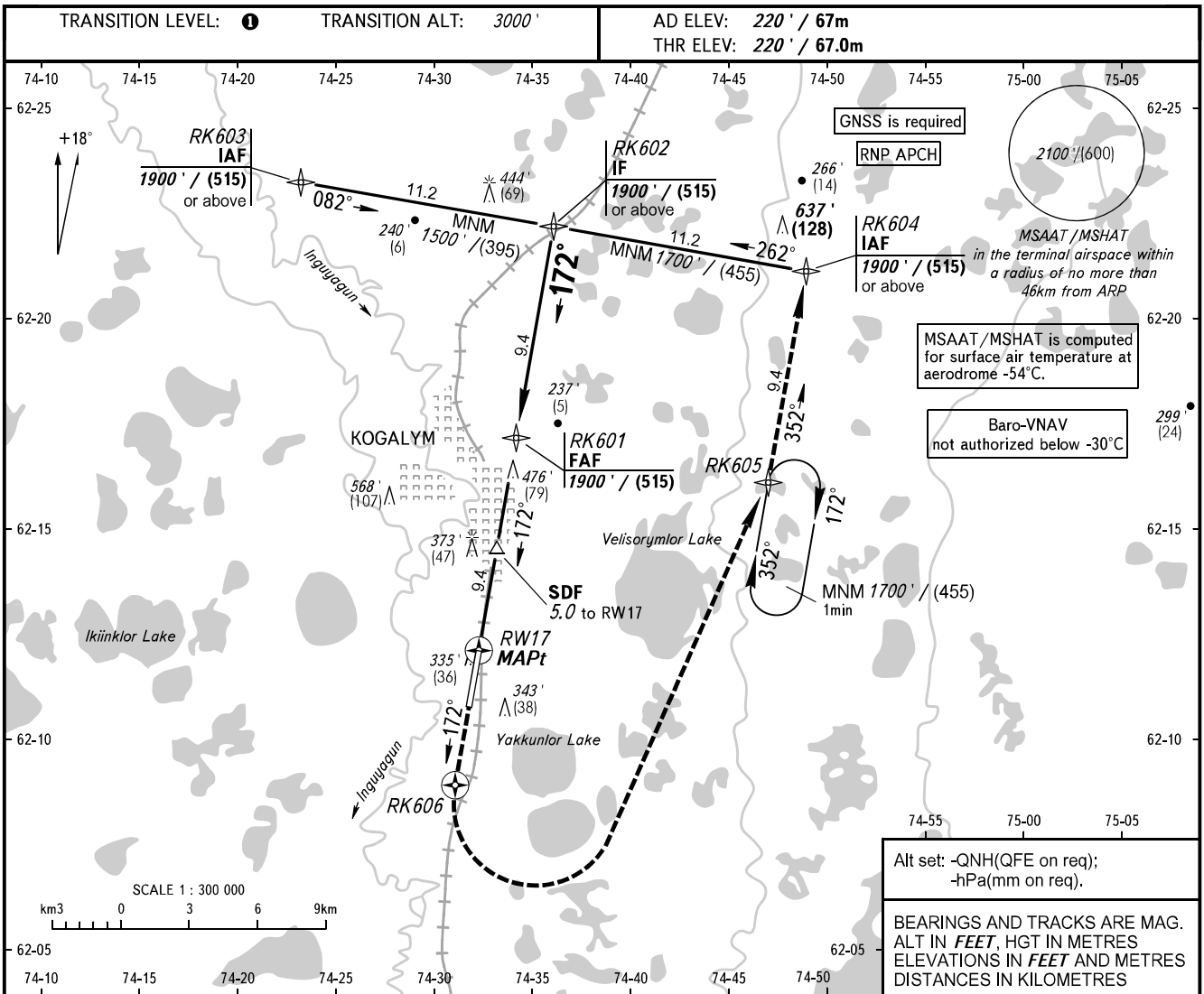


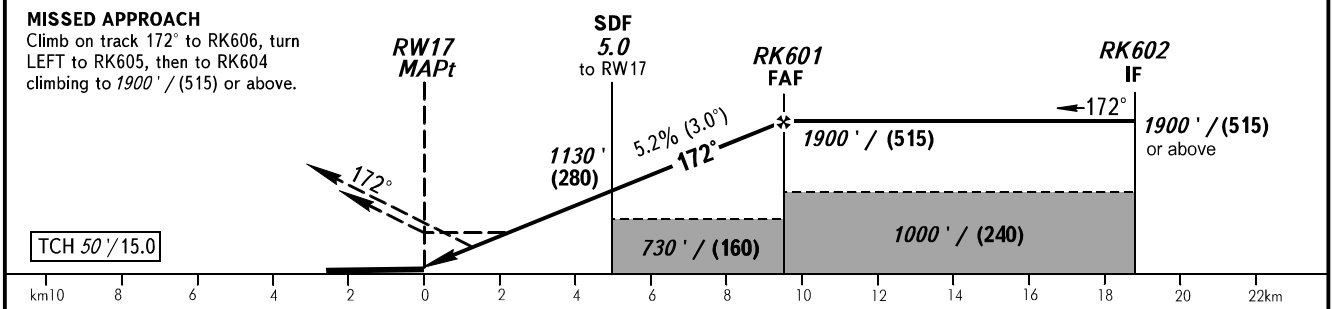
**INSTRUMENT
APPROACH
CHART - ICAO**

TOWER **119.400**

KOGALYM, RUSSIA
KOGALYM
RNP RWY 17



DIST to RW17	3.0	5.0	7.0	9.0
ALTITUDE/HEIGHT	786' / (173)	1130' / (278)	1473' / (382)	1817' / (487)



OCA(H)		A	B	C	D	1 TRANSITION LEVEL: - FLO40 when QNH is 1013 hPa (760mm mercury column) or above; - FLO50 when QNH is 977 hPa (733mm mercury column) or above, but less than 1013 hPa (760mm mercury column); - FLO60 when QNH is less than 977 hPa (733mm mercury column).										
Straight-in Approach	LNAV	590' (370') (115)	590' (370') (115)	590' (370') (115)	590' (370') (115)											
	LNAV/VNAV	470' (250') (80)	480' (260') (80)	490' (270') (85)	500' (280') (90)											
Circling		640' (420') (130)	720' (500') (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					

CHANGE: New chart