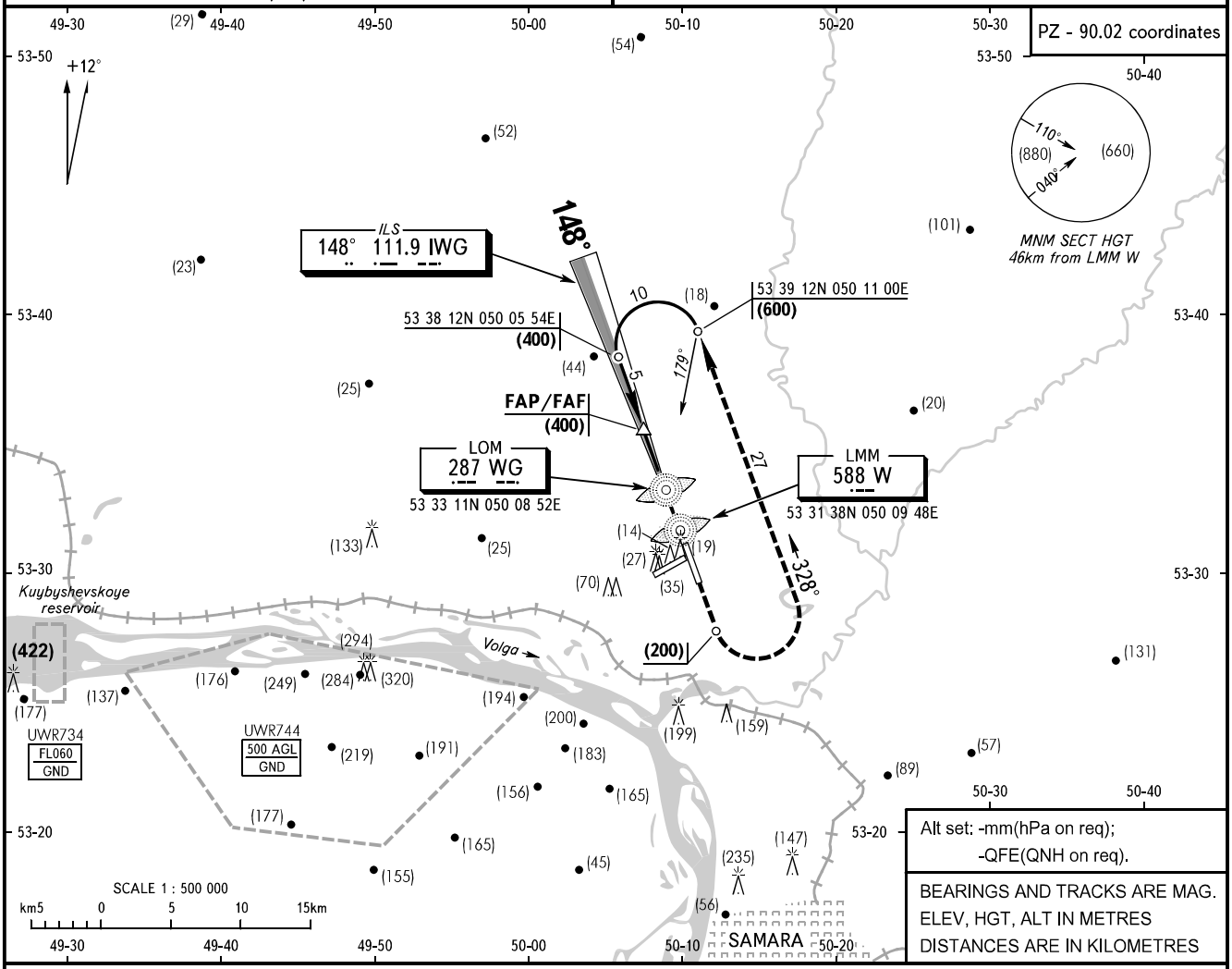
INSTRUMENT APPROACH CHART - ICAO

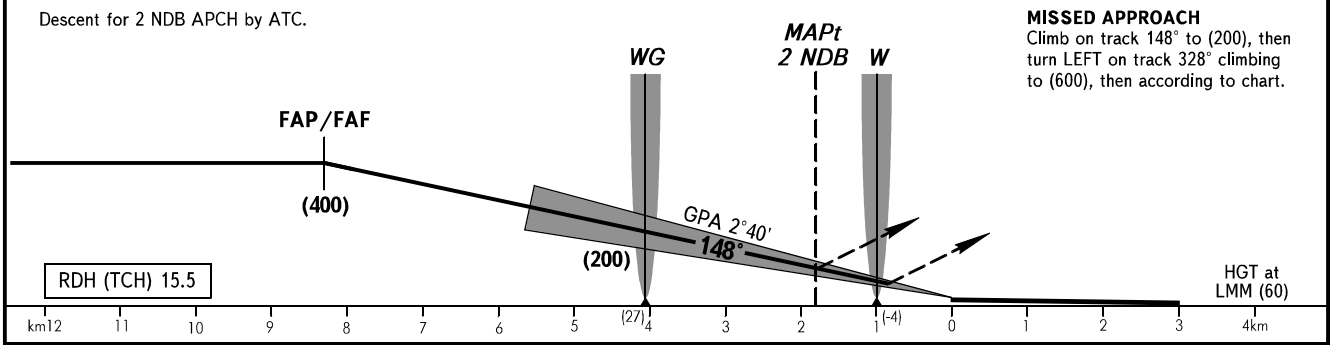
RADAR	**128.000**
TOWER	**118.200**

SAMARA, RUSSIA
KURUMOCH
ILS, 2 NDB RWY 15

TRANSITION LEVEL:	❶	AD ELEV:	**145m**
TRANSITION HEIGHT:	(900)	THR ELEV:	**127m**



Descent for 2 NDB APCH by ATC.



MISSED APPROACH
Climb on track 148° to (200), then turn LEFT on track 328° climbing to (600), then according to chart.

OCA/H			A	B	C	D
Straight-in Approach	**CAT I**		*172(45)*	*175(48)*	*178(51)*	*182(55)*
	2 NDB	**With FAF**	*227(100)*	*227(100)*	*227(100)*	*227(100)*
		WO FAF	*358(231)*	*358(231)*	*358(231)*	*358(231)*

❶ TRANSITION LEVEL:
- FL050 when atmospheric pressure is 749mm mercury column or above;
- FL060 when atmospheric pressure is 748-722mm mercury column;
- FL070 when atmospheric pressure is 721mm mercury column or less.

GROUND SPEED	km/h	*120*	*150*	*180*	*210*	*240*	*270*	*300*	*330*	*360*		
LOM-THR 4069m	min:sec	*2.02*	*1.37*	*1.21*	*1.10*	*1.01*	*0.54*	*0.49*	*0.44*	*0.41*		
RATE OF DESCENT (Grad 4.7%)	m/s	*1.6*	*2.0*	*2.4*	*2.7*	*3.1*	*3.5*	*3.9*	*4.3*	*4.7*		

CHANGE: ELEV, LOM, LMM COORD