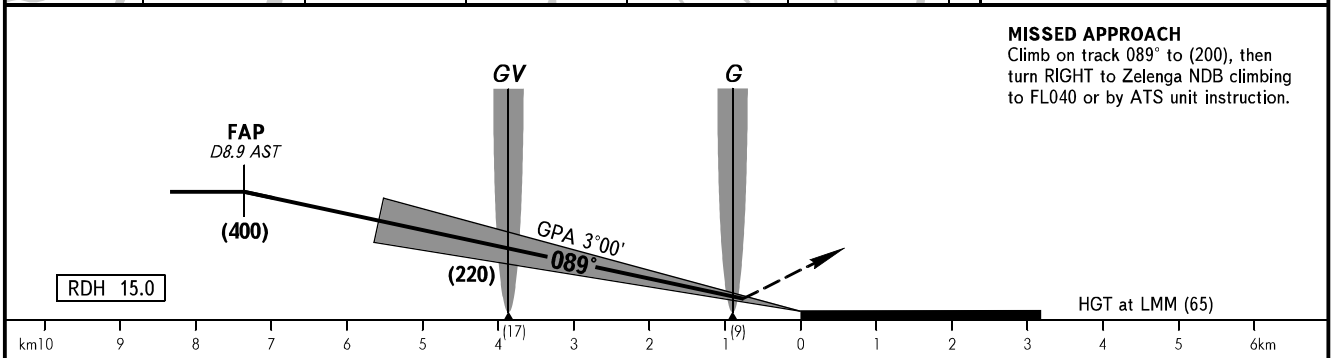
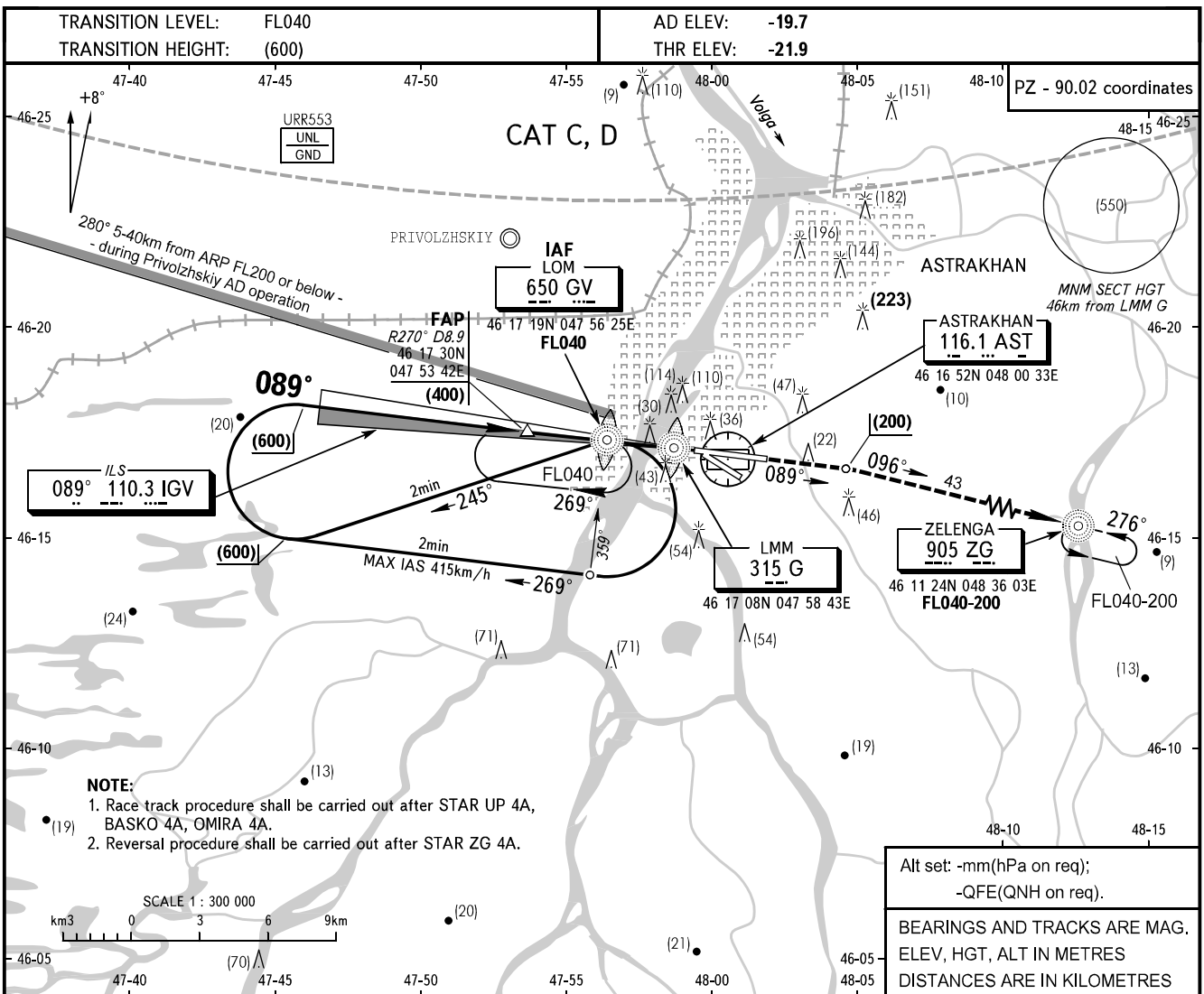


**INSTRUMENT
APPROACH
CHART - ICAO**

KRUG	120.600
TOWER	118.600

**ASTRAKHAN, RUSSIA
ASTRAKHAN
ILS RWY 09**



OCA/H		A	B	C	D
Straight-in	CAT I			26(47)	29(50)
	Approach				

WARNING
Heavy turbulence with down-draughts and windshear may be expected on final.

GROUND SPEED	km/h	150	180	210	240	270	300	330	360	390	420	450
FAP-MAPt 6444m	min:sec	2.35	2.09	1.50	1.37	1.26	1.17	1.10	1.04	0.59	0.55	0.52
RATE OF DESCENT	m/s	2.2	2.7	3.1	3.5	4.0	4.5	4.9	5.3	5.7	6.2	6.6