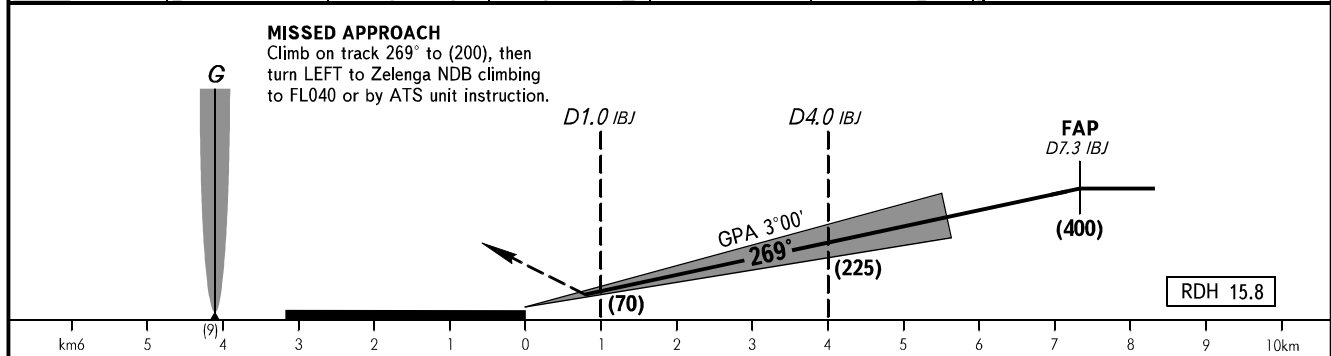
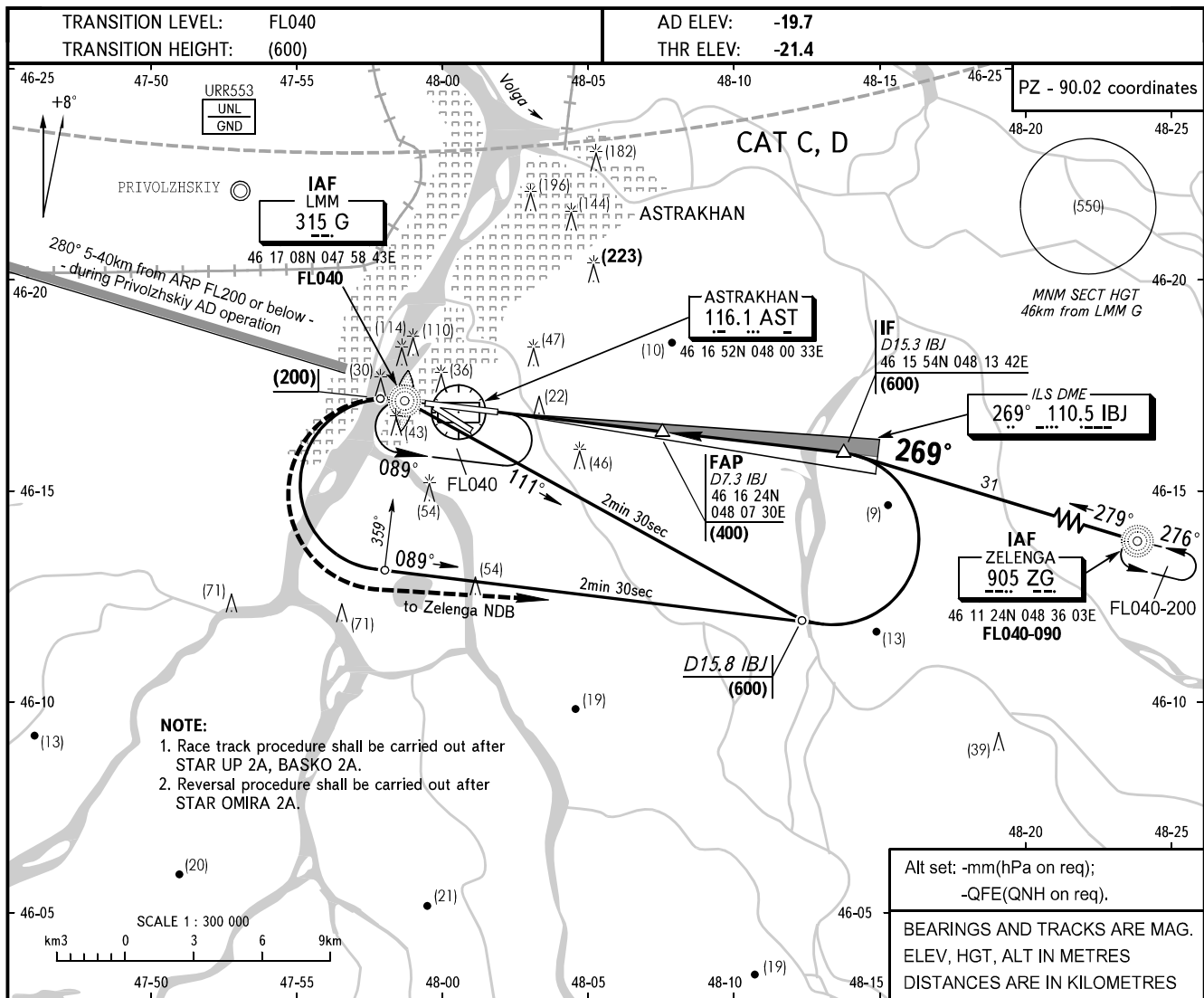


**INSTRUMENT  
APPROACH  
CHART - ICAO**

KRUG **120.600**  
TOWER **118.600**

**ASTRAKHAN, RUSSIA**  
ASTRAKHAN  
ILS DME RWY 27



OCA/H		A	B	C	D										
Straight-in Approach	<b>CAT I</b>			29(50)	33(54)										
GROUND SPEED	km/h	150	180	210	240	270	300	330	360	390	420	450			
FAP-THR 7350m	min:sec	2.56	2.27	2.06	1.50	1.38	1.28	1.20	1.13	1.08	1.03	0.59			
RATE OF DESCENT	m/s	2.2	2.6	3.0	3.5	3.9	4.4	4.8	5.2	5.7	6.1	6.5			

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