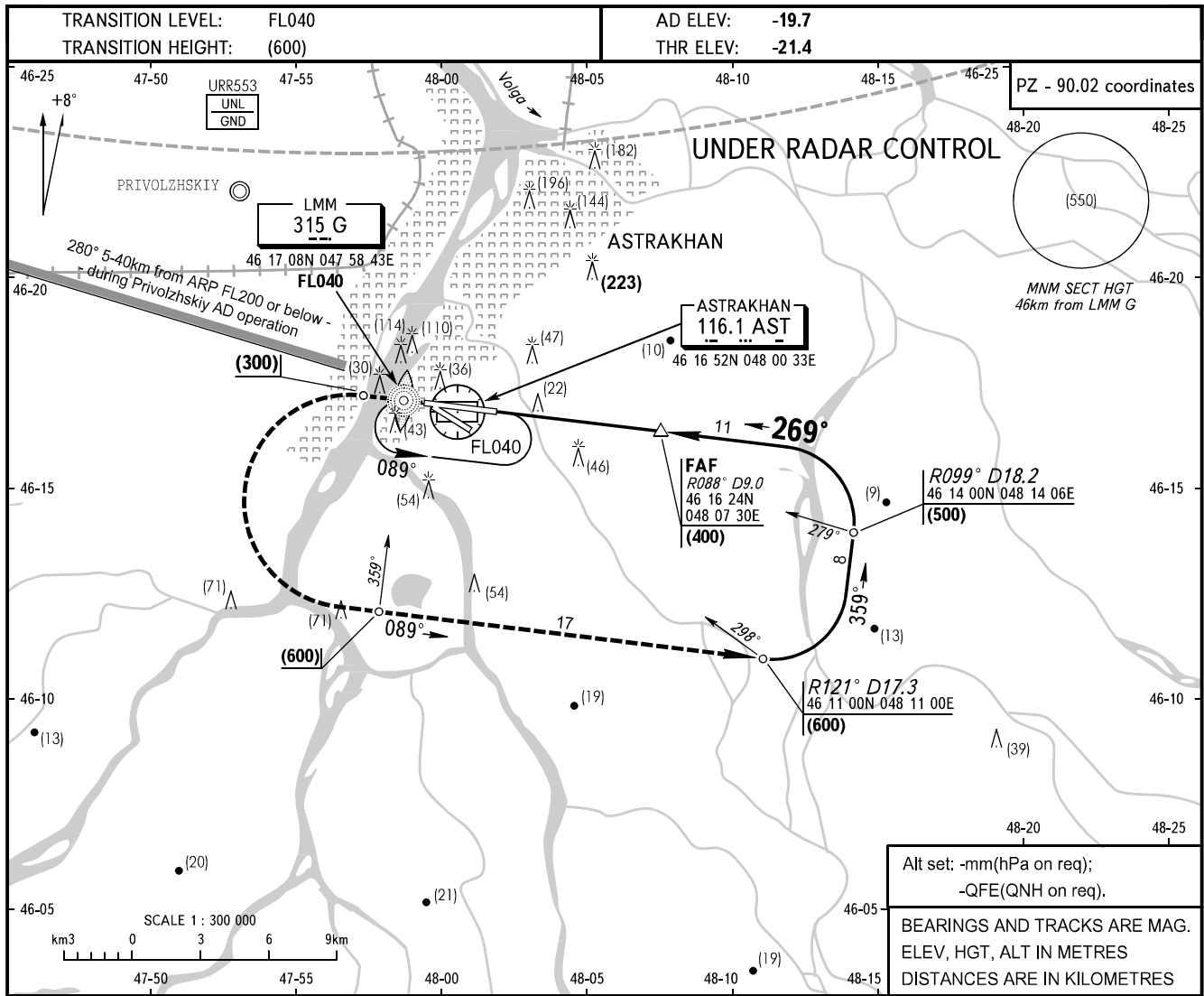


**INSTRUMENT  
APPROACH  
CHART - ICAO**

KRUG	<b>120.600</b>
TOWER	<b>118.600</b>

**ASTRAKHAN, RUSSIA  
ASTRAKHAN  
NDB RWY 27**



		A	B	C	D								
Straight-in Approach													
	<b>With FAF</b>	123(144)	123(144)	123(144)	123(144)								
	<b>WO FAF</b>	198(219)	198(219)	198(219)	198(219)								
<b>GROUND SPEED</b>		km/h	150	180	210	240	270	300	330	360	390	420	450
<b>FAF-THR 7350m</b>		min:sec	2.56	2.27	2.06	1.50	1.38	1.28	1.20	1.13	1.08	1.03	0.59
<b>RATE OF DESCENT</b>		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.