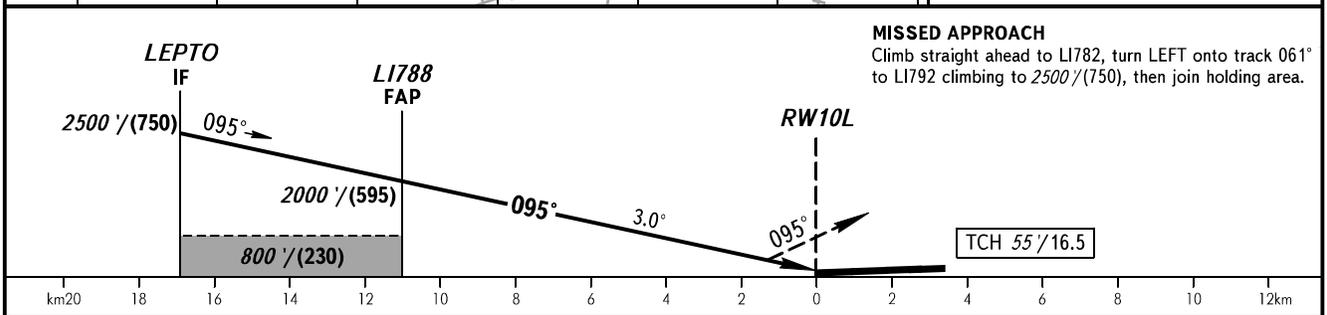
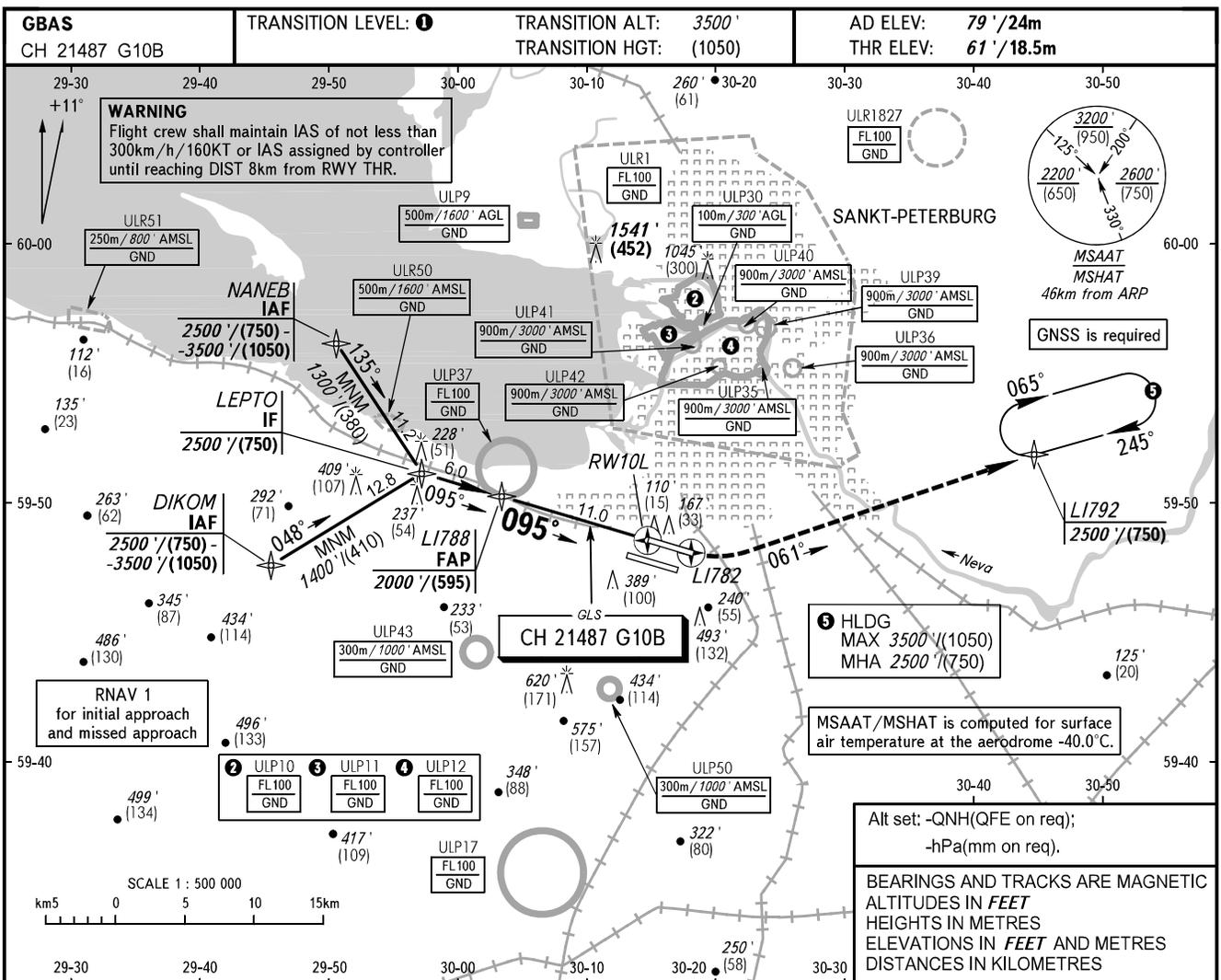


**INSTRUMENT  
APPROACH  
CHART - ICAO**

RADAR **120.300**  
TOWER **118.100**

**SANKT-PETERBURG, RUSSIA**  
PULKOVO  
GLS RWY 10L



OCA(H)		MACG	A	B	C	D	DL
Straight-in	CAT I	5.0%	265' (204') (62)	275' (214') (65)	285' (224') (68)	294' (233') (71)	294' (233') (71)
		2.5%	334' (273') (83)	344' (283') (86)	354' (293') (89)	363' (302') (93)	363' (302') (93)
Circling			690' (610') (190)	790' (710') (220)	890' (810') (250)	1020' (940') (290)	N/A

**① TRANSITION LEVEL:**  
- FL050 when QNH is 996 hPa (747mm mercury column) or above;  
- FL060 when QNH is 960 hPa (720mm mercury column) or above, but less than 996 hPa (747mm mercury column);  
- FL070 when QNH is less than 960 hPa (720mm mercury column).

**WARNING**  
Visual manoeuvring to the north of the AD is PROHIBITED.

**NOTE**  
Level flight segment is not AVBL before FAP.

GROUND SPEED	km/h	150	180	210	240	270	300	330	360	390
	kt	80	100	110	130	145	160	180	195	210
RATE OF DESCENT	m/s	2.2	2.6	3.1	3.5	3.9	4.4	4.8	5.2	5.7
	ft/min	430	516	602	688	774	860	946	1032	1118