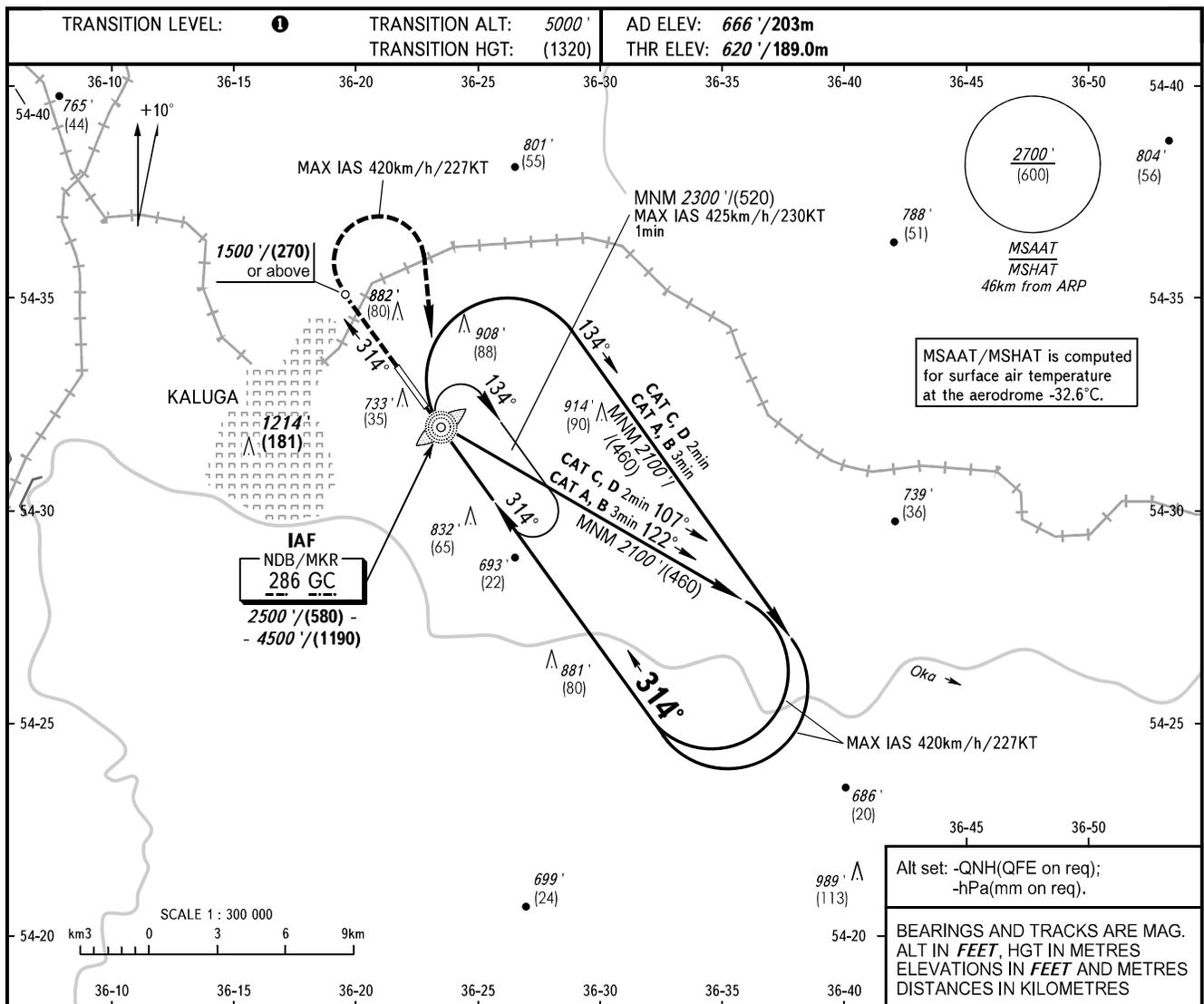


**INSTRUMENT
APPROACH
CHART - ICAO**

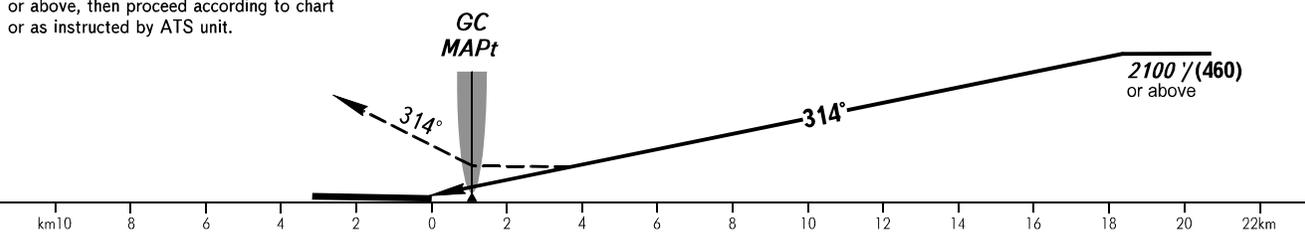
KALUGA TOWER 120.300

KALUGA, RUSSIA
GRABTSEVO
NDB Y RWY 31



MISSED APPROACH

Climb on track 314° to 1500' / (270) or above (MAX IAS 420km/h/227KT), turn RIGHT to NDB/MKR GC climbing to 2500' / (580) or above, then proceed according to chart or as instructed by ATS unit.



OCA(H)		A	B	C	D
Straight-in Approach		1180' (560') (170)	1180' (560') (170)	1290' (670') (205)	1290' (670') (205)
Circling		1180' (560') (170)	1210' (550') (170)	1310' (650') (200)	1360' (700') (220)

① TRANSITION LEVEL:
- FLO60 when QNH is 1013 hPa (760mm mercury column) or above;
- FLO70 when QNH is 977 hPa (733mm mercury column) or above, but less than 1013 hPa (760mm mercury column);
- FLO80 when QNH is less than 977 hPa (733mm mercury column).

WARNING:
1. Visual manoeuvring west of AD is PROHIBITED.
2. MAPt at NDB/MKR GC. Timing not authorized for defining MAPt.