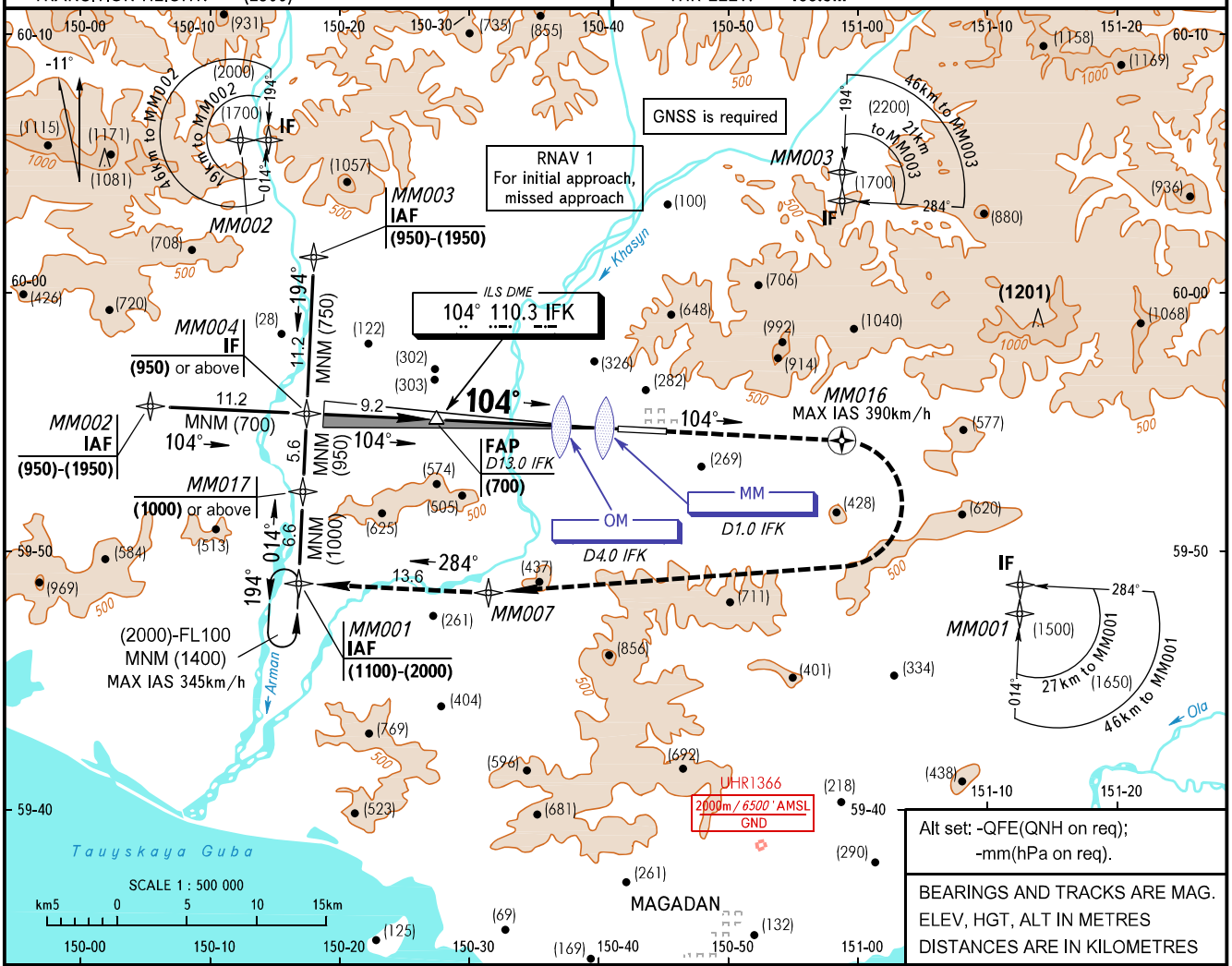
INSTRUMENT APPROACH CHART - ICAO

APPROACH	**119.300**
TOWER	**120.800**

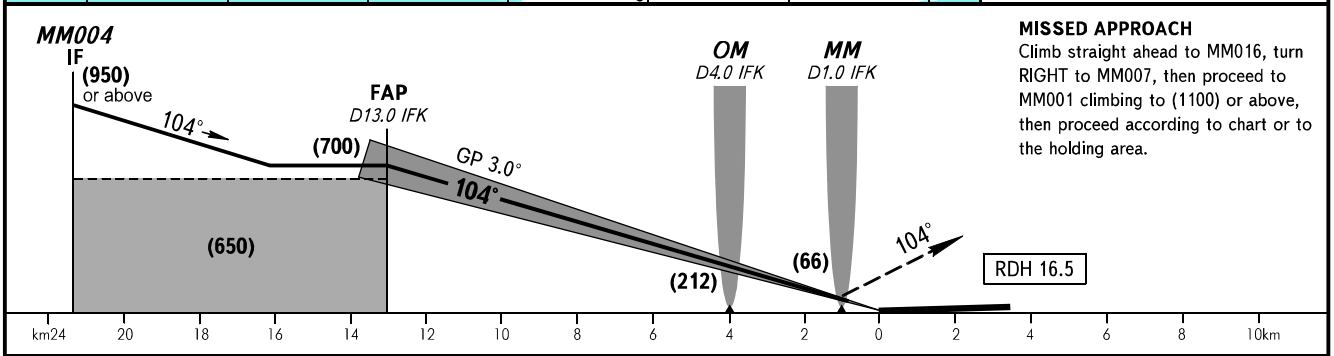
MAGADAN, RUSSIA
SOKOL
ILS Z CAT I RWY 10

TRANSITION LEVEL:	❶	AD ELEV:	**175m**
TRANSITION HEIGHT:	(2500)	THR ELEV:	**166.5m**



Alt set: -QFE(QNH on req);
-mm(hPa on req).

BEARINGS AND TRACKS ARE MAG.
ELEV, HGT, ALT IN METRES
DISTANCES ARE IN KILOMETRES



MISSED APPROACH
Climb straight ahead to MM016, turn RIGHT to MM007, then proceed to MM001 climbing to (1100) or above, then proceed according to chart or to the holding area.

OCA(H)				A	B	C	D
Straight-in Approach	MNM climb gradient for missed APCH	**CAT I**	**4.0%**	213(47)	216(50)	219(53)	223(56)
			2.5%	358(192)	362(195)	364(198)	367(201)
Circling				630(455)	840(665)	1045(870)	1325(1150)

❶ TRANSITION LEVEL:
- FL100 when QFE is 744mm mercury column or above;
- FL110 when QFE is 717mm mercury column or above, but less than 744mm mercury column;
- FL120 when QFE is less than 717mm mercury column.

WARNING:
1. Missed approach climb gradient is 4.0% up to (600) due to obstacles, 4.0% up to (1450) to enter the holding area.
2. Missed approach climb gradient 2.5% does not provide reaching IAF MM001 at the minimum height of proceeding in the holding area (2000), minimum safe height (1400) is provided.
3. Turbulence occurs at height of (1100) during missed approach procedure due to terrain relief.
4. DME IFK zero ranged to RWY 10 THR.

293° 096°
Visual manoeuvring to the North of AD is PROHIBITED.

GROUND SPEED	km/h	150	180	210	240	270	300	330	360	390
RATE OF DESCENT	m/s	2.2	2.6	3.1	3.5	3.9	4.4	4.8	5.2	5.7

CHANGE: New chart