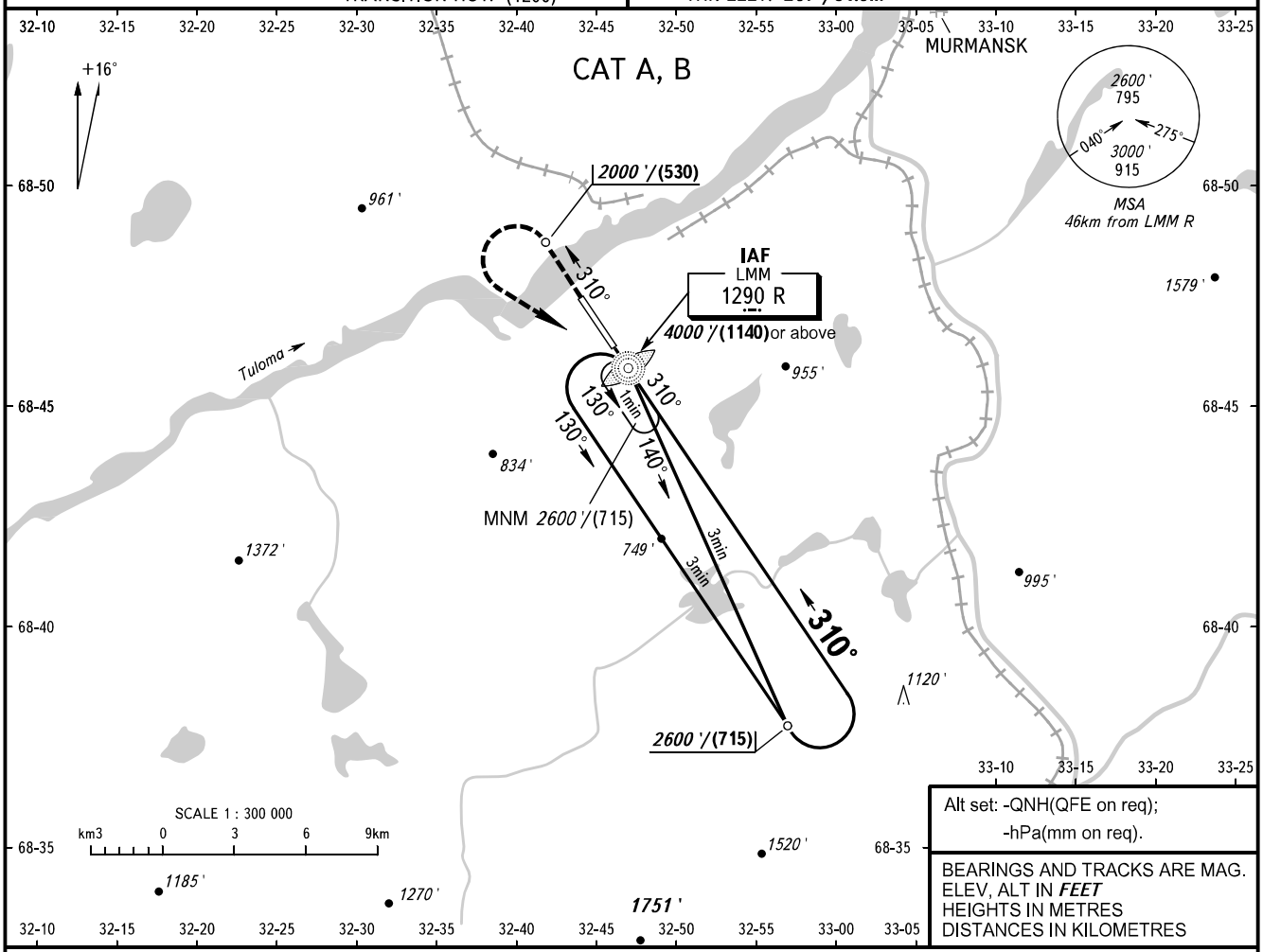
INSTRUMENT APPROACH CHART - ICAO

TOWER	**120.300**
RADAR	**120.700**

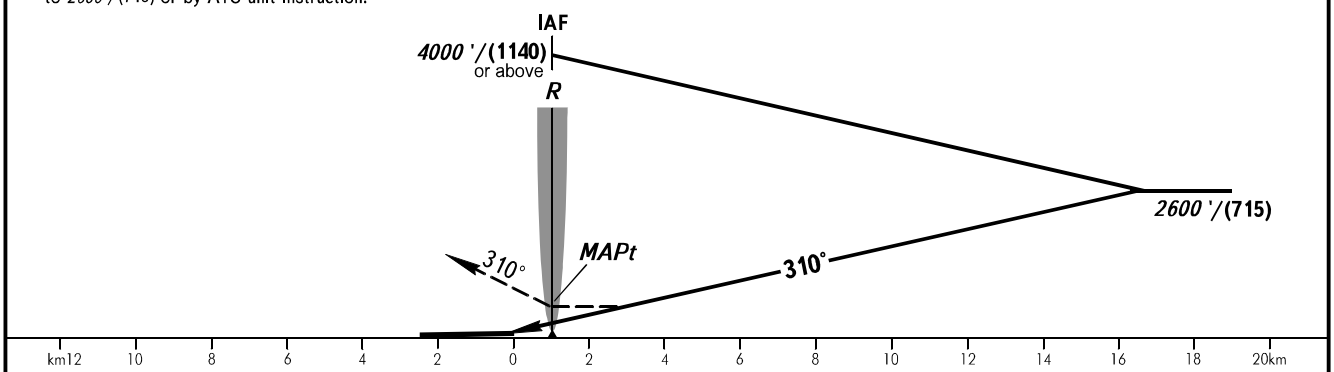
MURMANSK, RUSSIA
MURMANSK
NDB X RWY 31

TRANSITION LEVEL: ❶ TRANSITION ALT: *4000 '* TRANSITION HGT: (1200)

AD ELEV: ***267 '*/81m**
THR ELEV: ***267 '*/81.5m**



MISSED APPROACH
Climb on track 310° to *2000 '*/(530), then turn LEFT to LMM R climbing to *2600 '*/(715) or by ATS unit instruction.



OCA(H)		A	B	C	D
Straight-in Approach		*1420 '* (*1150 '*) (355)	*1420 '* (*1150 '*) (355)		
Circling		*1420 '* (*1150 '*) (355)	*1420 '* (*1150 '*) (355)		

MAPt at LMM R. Timing not authorized for defining MAPt.

❶ TRANSITION LEVEL:
- FL050 when QNH is 1013 hPa (760mm mercury column) or above;
- FL060 when QNH is 977 hPa (733mm mercury column) or above, but less than 1013 hPa (760mm mercury column);
- FL070 when QNH is less than 977 hPa (733mm mercury column).

WARNING
Visual manoeuvring to the north-east of the AD is prohibited.

CHANGE: Heading