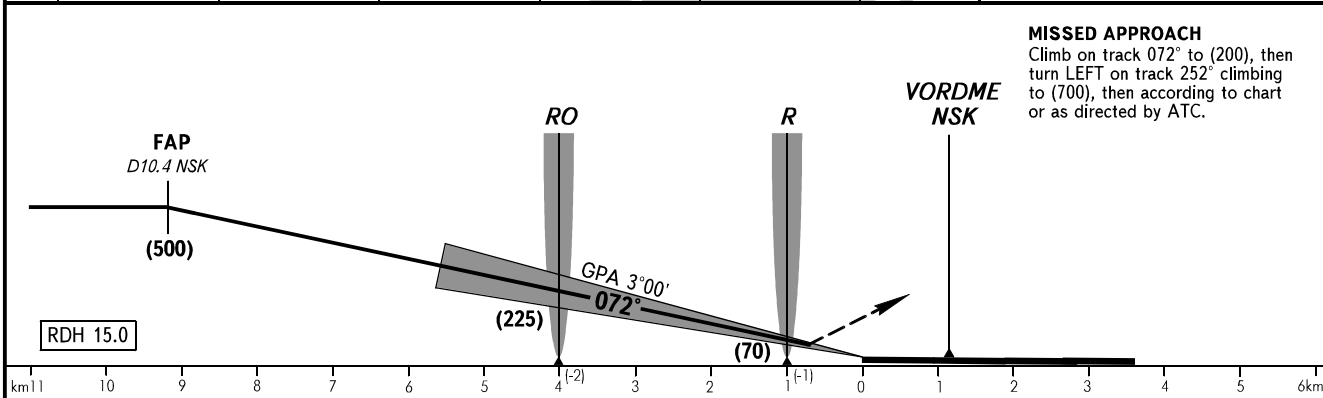
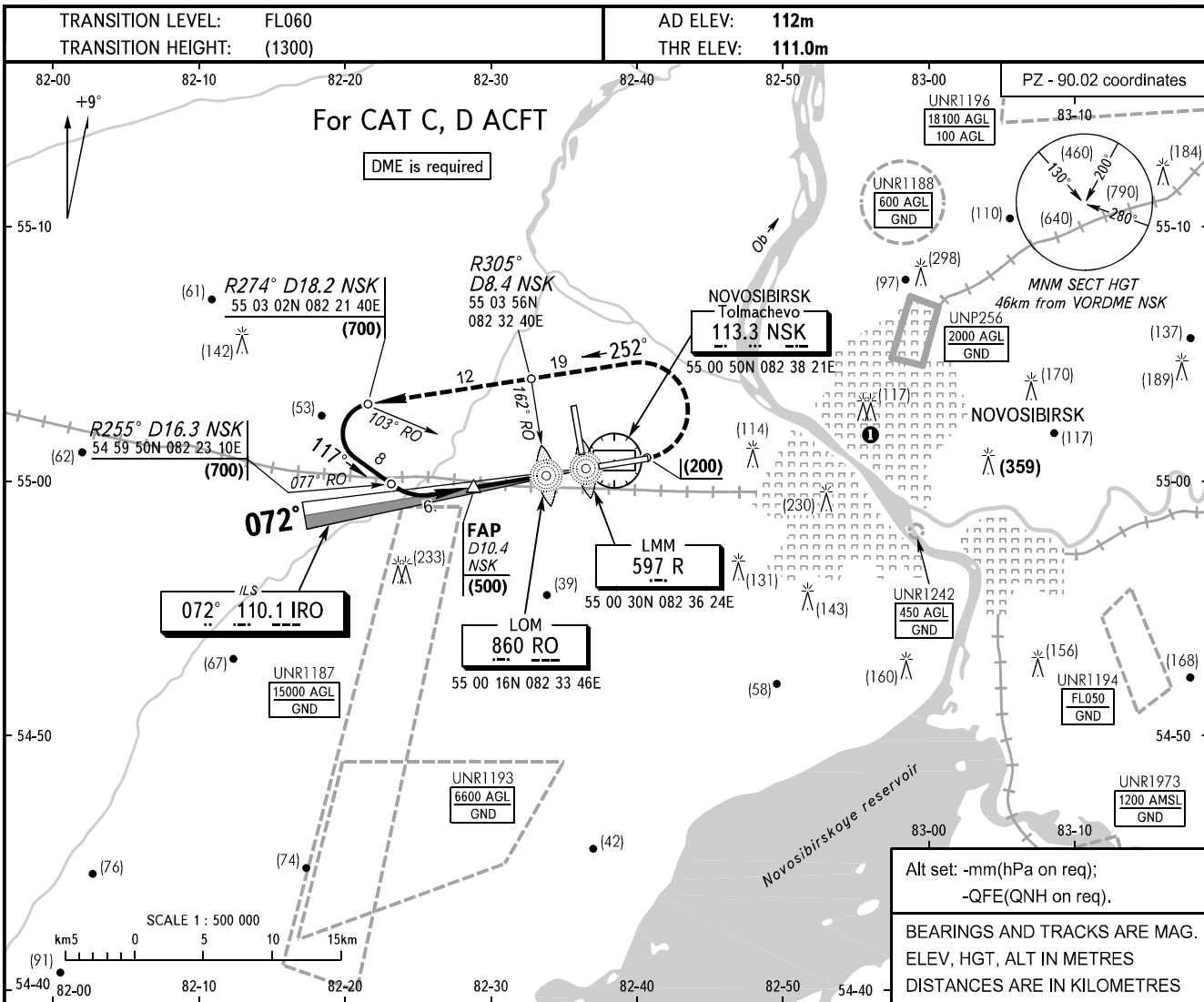


**INSTRUMENT  
APPROACH  
CHART - ICAO**

**NOVOSIBIRSK, RUSSIA  
TOLMACHEVO  
ILS RWY 07 CAT I**

RADAR	122.000
TOWER	118.500



OCA(H)		A	B	C	D								
Straight-in	<b>CAT I</b>			158(47)	161(50)								
	Approach												
GROUND SPEED		km/h	150	180	210	240	270	300	330	360	390	420	450
RATE OF DESCENT		m/s	2.1	2.6	3.0	3.4	3.9	4.3	4.7	5.2	5.6	5.9	6.5

① Flights of civil ACFT over the central part of the city below (1200) are PROHIBITED.