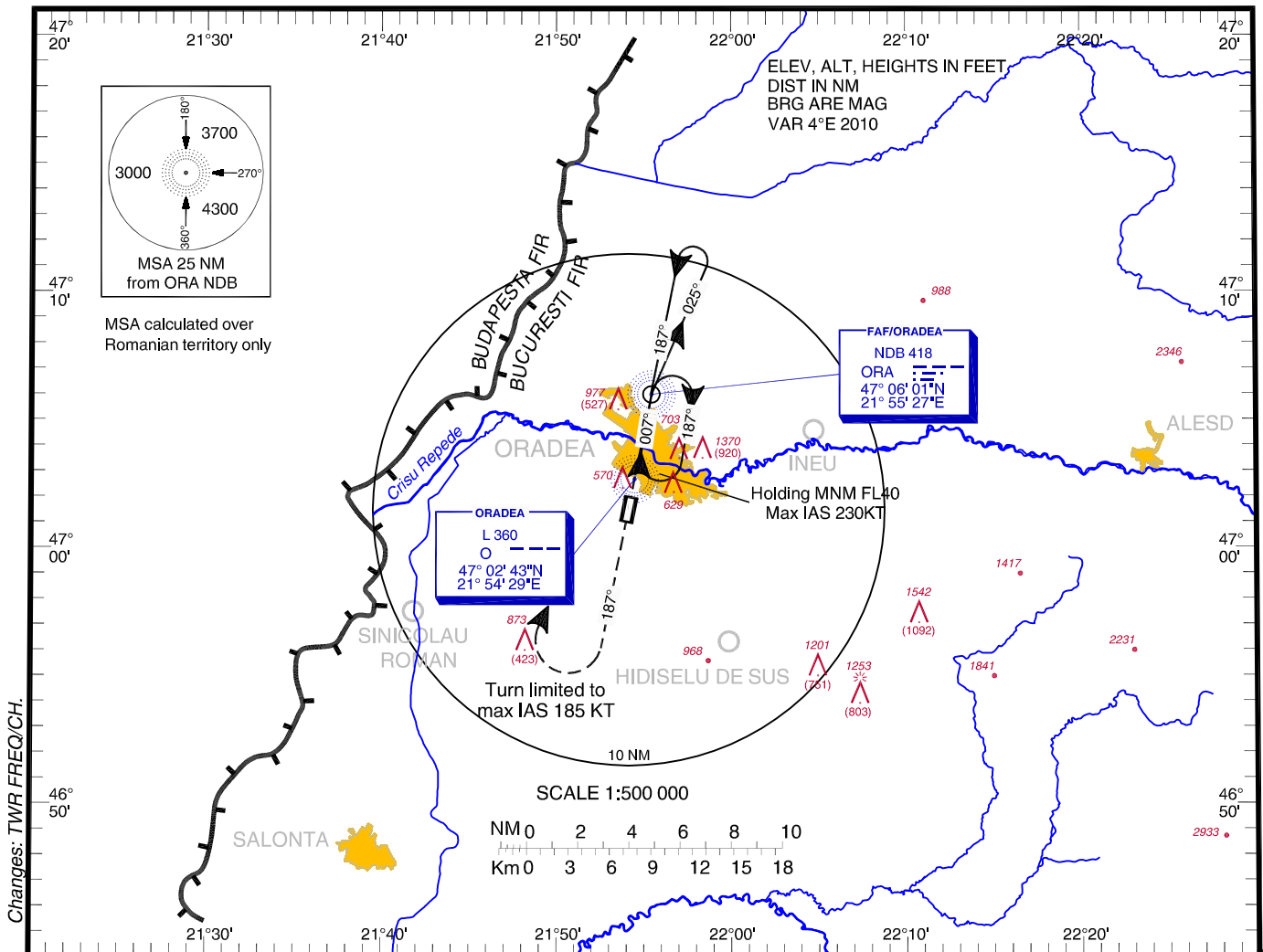


**INSTRUMENT APPROACH
CHART - ICAO**

AERODROME ELEV. 468 ft
HEIGHTS RELATED TO
THR RWY 19 - ELEV 450

ORADEA / Oradea (LROD)
NDB
RWY 19
CAT A / B

ORADEA TOWER 118.455
ORADEA TOWER ALTN 120.200



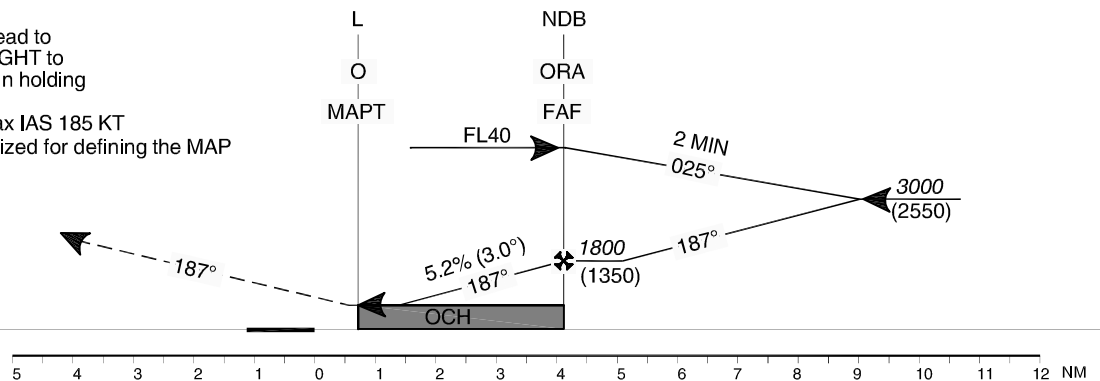
Changes: TWR FREQ/CH.

Transition Altitude
3000

MISSED APPROACH

Climb straight ahead to 1500 then turn RIGHT to ORA NDB and join holding at FL 40.
Turn limited to max IAS 185 KT
Timing not authorized for defining the MAP

THR ELEV 450 FT
NM to/from THR 19



OCA/H	A	B
Straight-in approach	1110 (660)	
Circling	1110	

GS	kts	70	90	100	120
FAF - MAPT 3.4 NM	min:s	2:54	2:15	2:02	1:41
Rate of descent	ft/min	372	478	531	637

For data tabulation see verso

ORADEA / Oradea (LROD)
NDB RWY 19, CAT A/B

AERONAUTICAL DATA TABULATION

NDB approach to RWY 19 from ORA NDB, CAT A/B	
ORA NDB (IAF/FAF)	47°06'01.3"N 021°55'26.9"E
O LM (MAPt)	47°02'42.7"N 021°54'29.3"E
THR RWY 19	47°01'59.71"N 021°54'16.92"E

Final approach descent angle: 3.00°