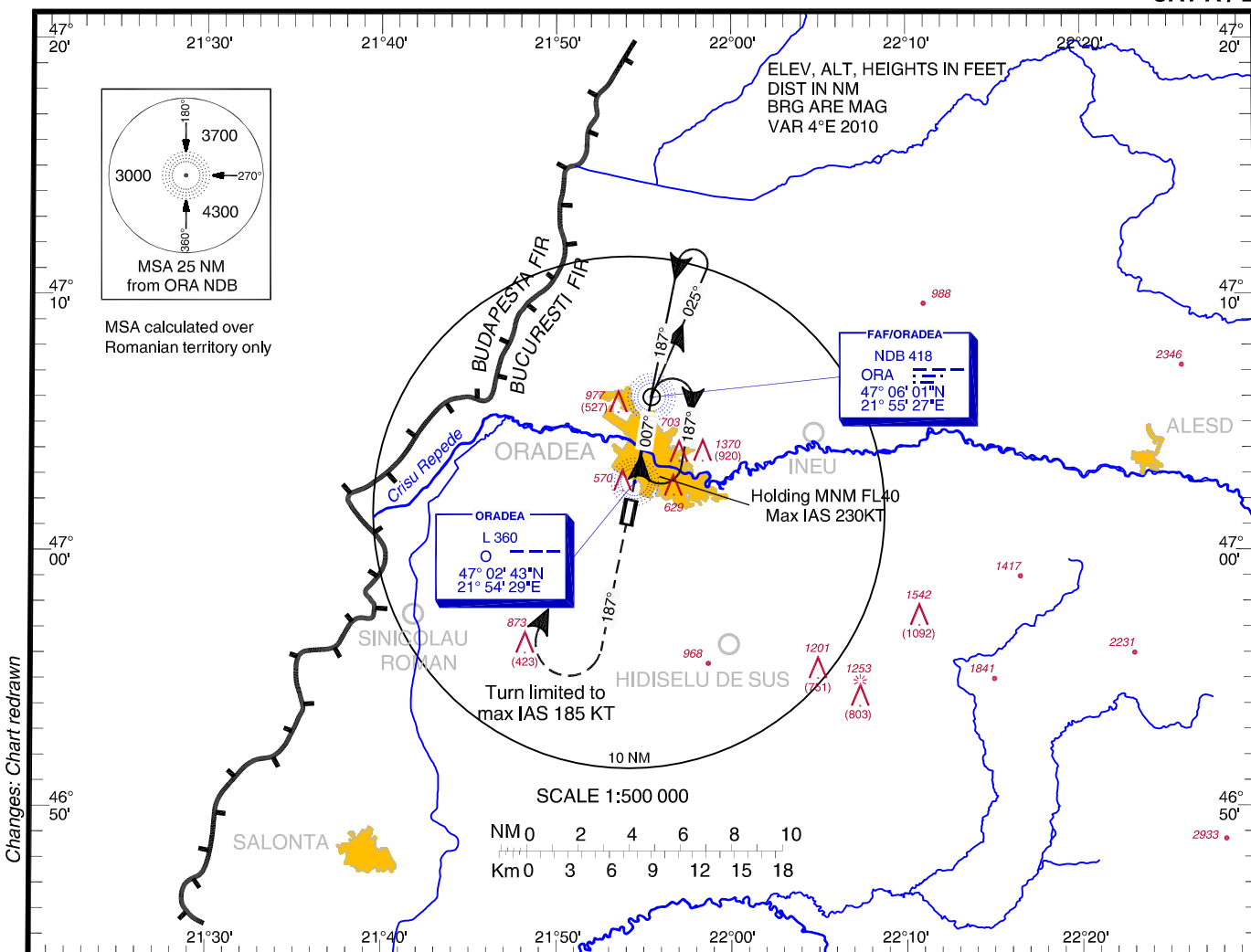


**INSTRUMENT APPROACH  
CHART - ICAO**

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

ORADEA TOWER 120.2

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

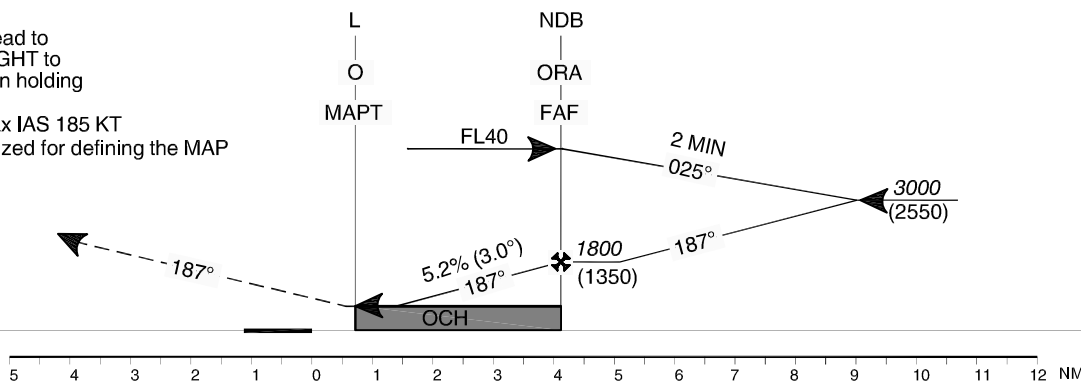


Transition Altitude  
3000

**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<br>(660) |   |
| Circling             | 1110          |   |

| GS                | fts    | 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**

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

Final approach descent angle: 3.00°