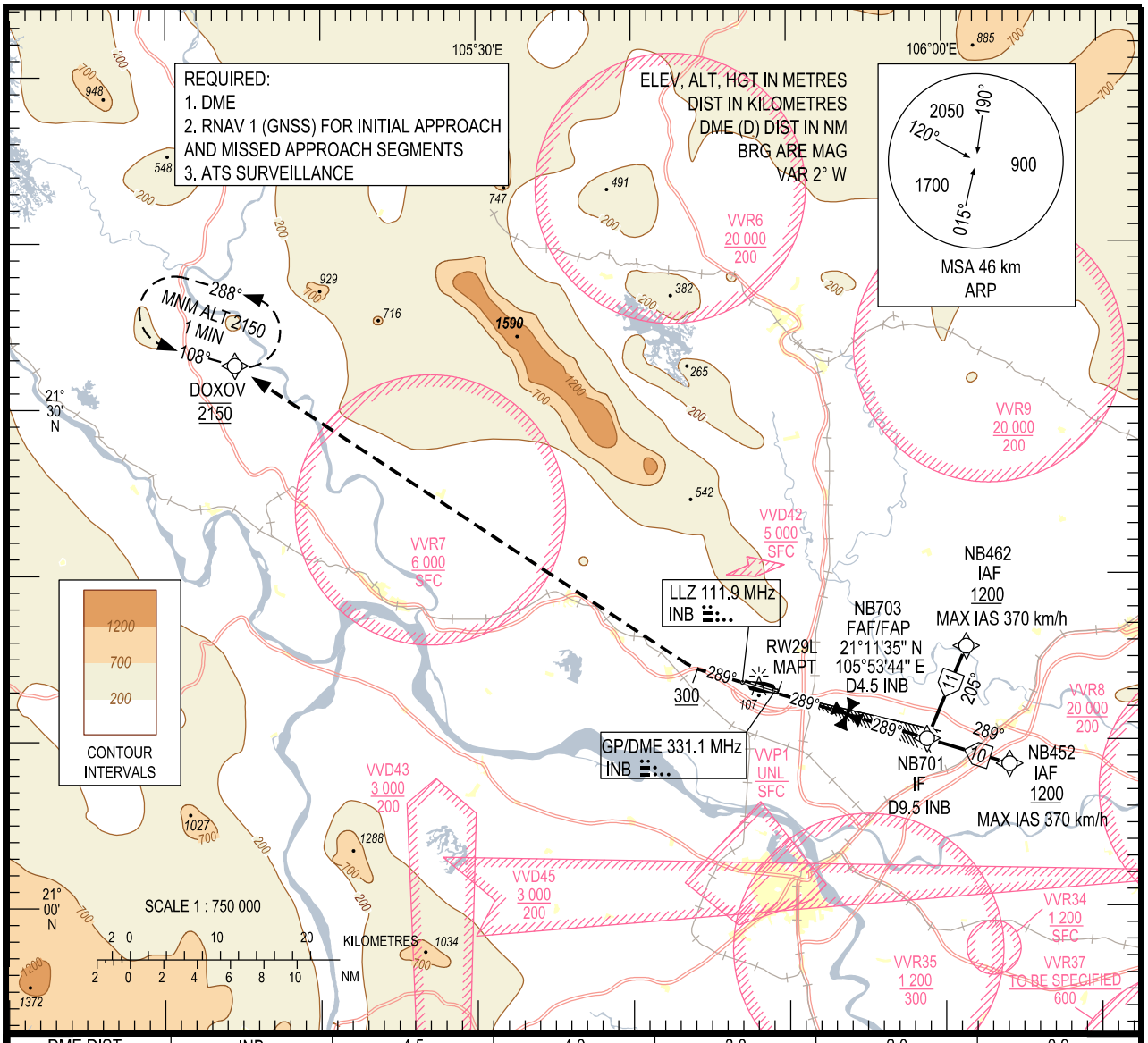
**INSTRUMENT APPROACH CHART - ICAO**

AERODROME ELEV 13 m
HEIGHTS RELATED TO
THR RWY 29L - ELEV 12.0 m

TMC: 125.1 PRI
126.575 SRY
ARR: 121.0 PRI
120.075 SRY
TWR: 118.4 PRI
118.9 SRY

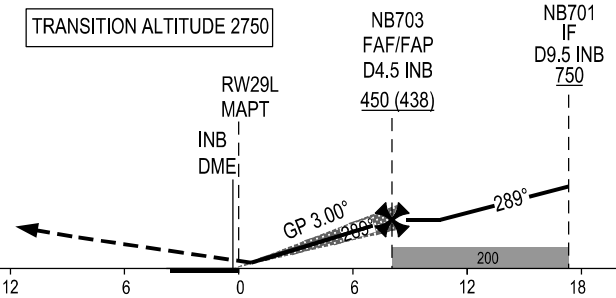
**HA NOI/NOI BAI INTL (VVNB)**
**ILS W RWY 29L**




| DME DIST | INB | 4.5 | 4.0 | 3.0 | 2.0 | 0.9 |
|---|---|---|---|---|---|---|
| ALT (3.00°) | | 450 | 400 | 300 | 205 | 97 |

MISSED APPROACH:
CLIMB ON COURSE 289° TO 300 m, TURN RIGHT DIRECT TO DOXOV AT 2150 m (MNM CLIMB GRADIENT 3.0%). JOIN HOLDING PATTERN OR FOLLOW NOI BAI TWR INSTRUCTIONS.

TRANSITION ALTITUDE 2750




THR ELEV 12.0

ILS RDH 15.5

KILOMETRES TO/FM THR RWY 29L

| OCA (H) | | A | B | C | D |
|---|---|---|---|---|---|
| STRAIGHT-IN APPROACH | CAT I | 88 (76) | 91 (79) | 94 (82) | 97 (85) |
| | GP INOP | 165 (152) | | | |
| CIRCLING | | 210 (197) | | 240 (227) | |

CIRCLING IS ONLY IN THE SOUTH OF RWY

| GS | km/h | 150 | 200 | 250 | 300 |
|---|---|---|---|---|---|
| FAF-MAPT 8.1 km | min:s | 3:13 | 2:25 | 1:56 | 1:37 |
| RATE OF DESCENT (3.00°) | m/s | 2.2 | 2.9 | 3.6 | 4.4 |

SEE THE NEXT PAGES FOR CODING DATA

CHANGE: NEW CHART.