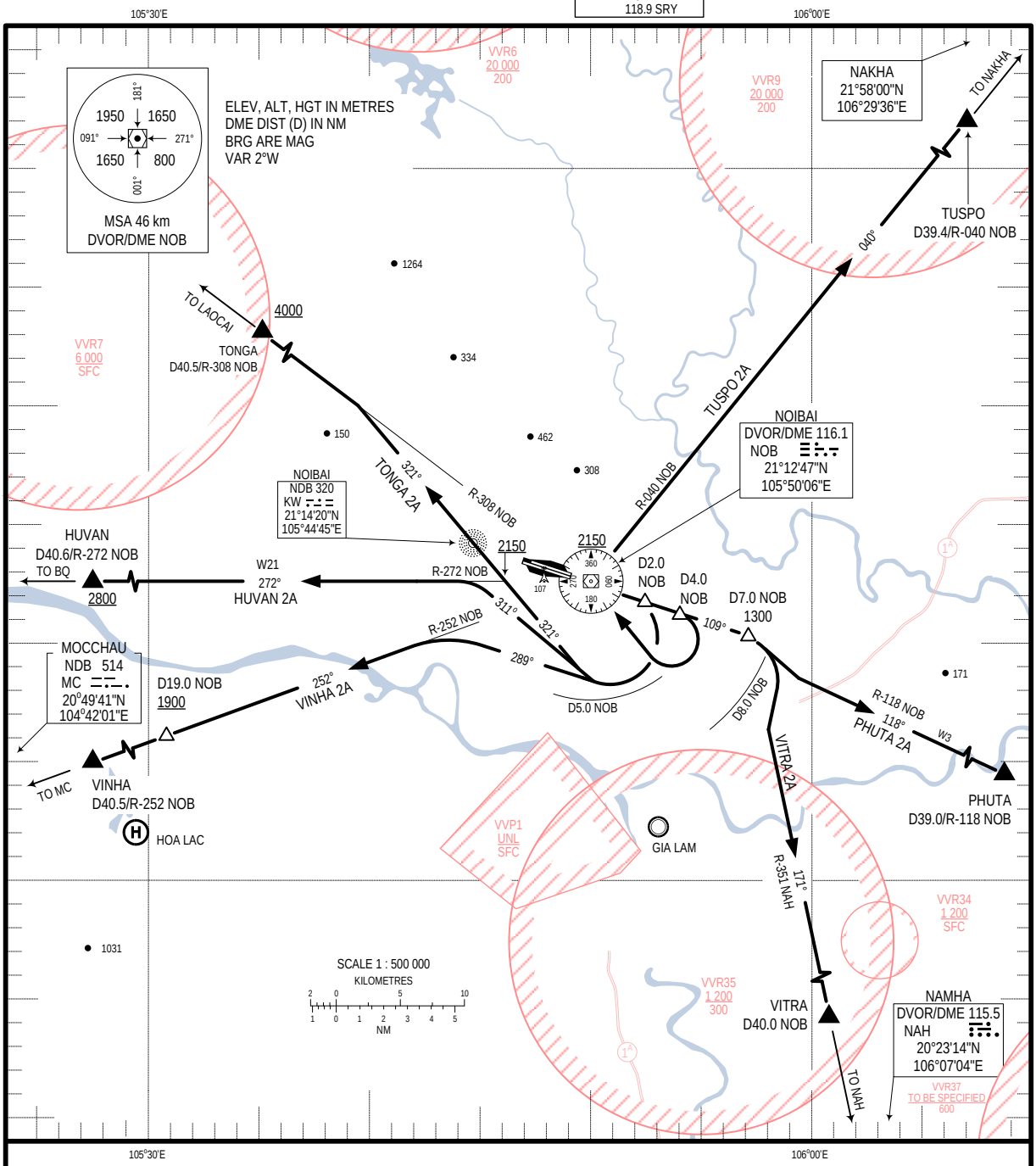
STANDARD DEPARTURE CHART - INSTRUMENT (SID) - ICAO

TRANSITION ALTITUDE
2750 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)
RWY 11L/R
TUSPO 2A, VITRA 2A, VINHA 2A, TONGA 2A, HUVAN 2A, PHUTA 2A



RWY 11L/R

1. TUSPO TWO ALPHA DEPARTURE (TUSPO 2A): AFTER DEPARTURE, MAINTAIN RWY HEADING TO D4.0 NOB, TURN RIGHT WITHIN D8.0 NOB TO NOB DVOR/DME AT 2150 m OR ABOVE, TURN RIGHT TO INTERCEPT R474 ON R-040 NOB TO TUSPO, CONTINUE TO NAKHA.

2. VITRA TWO ALPHA DEPARTURE (VITRA 2A): AFTER DEPARTURE, MAINTAIN RWY HEADING TO D7.0 NOB AT 1300 m OR ABOVE , TURN RIGHT TO INTERCEPT R-351 NAH TO VITRA, CONTINUE TO NAH DVOR/DME.

3. VINHA TWO ALPHA DEPARTURE (VINHA 2A): AFTER DEPARTURE, MAINTAIN RWY HEADING TO D2.0 NOB, TURN RIGHT ON TRACK 289° WITHIN D5.0 NOB TO INTERCEPT R-252 NOB TO VINHA, CONTINUE TO MC NDB. (NOTE: REACHING D19.0/R-252 NOB AT 1900 m OR ABOVE).

4. TONGA TWO ALPHA DEPARTURE (TONGA 2A): AFTER DEPARTURE, MAINTAIN RWY HEADING TO D2.0 NOB, TURN RIGHT ON TRACK 321° WITHIN D5.0 NOB, CROSSING R-272 NOB AT 2150 m OR ABOVE, CONTINUE TRACK 321° TO INTERCEPT W6 ON R-308 NOB TO TONGA AT 4000 m OR ABOVE, CONTINUE TO LAOCAI (MNM PDG 6%).

5. HUVAN TWO ALPHA DEPARTURE (HUVAN 2A): AFTER DEPARTURE, MAINTAIN RWY HEADING TO D2.0 NOB , TURN RIGHT ON TRACK 311° WITHIN D5.0 NOB TO INTERCEPT R-272 NOB (W21) TO HUVAN AT 2800 m OR ABOVE , CONTINUE TO BQ NDB.

6. PHUTA TWO ALPHA DEPARTURE (PHUTA 2A): AFTER DEPARTURE, MAINTAIN RWY HEADING TO D7.0 NOB AT 1300 m OR ABOVE, TURN RIGHT TO INTERCEPT R-118 NOB (W3) TO PHUTA, CONTINUE TO CAT BI (NOTE: ONLY USED IN CASE VVNB AND VVCI ARE ALTERNATE AERODROMES FOR EACH OTHER).

CHANGE: TUSPO (HAKAO).