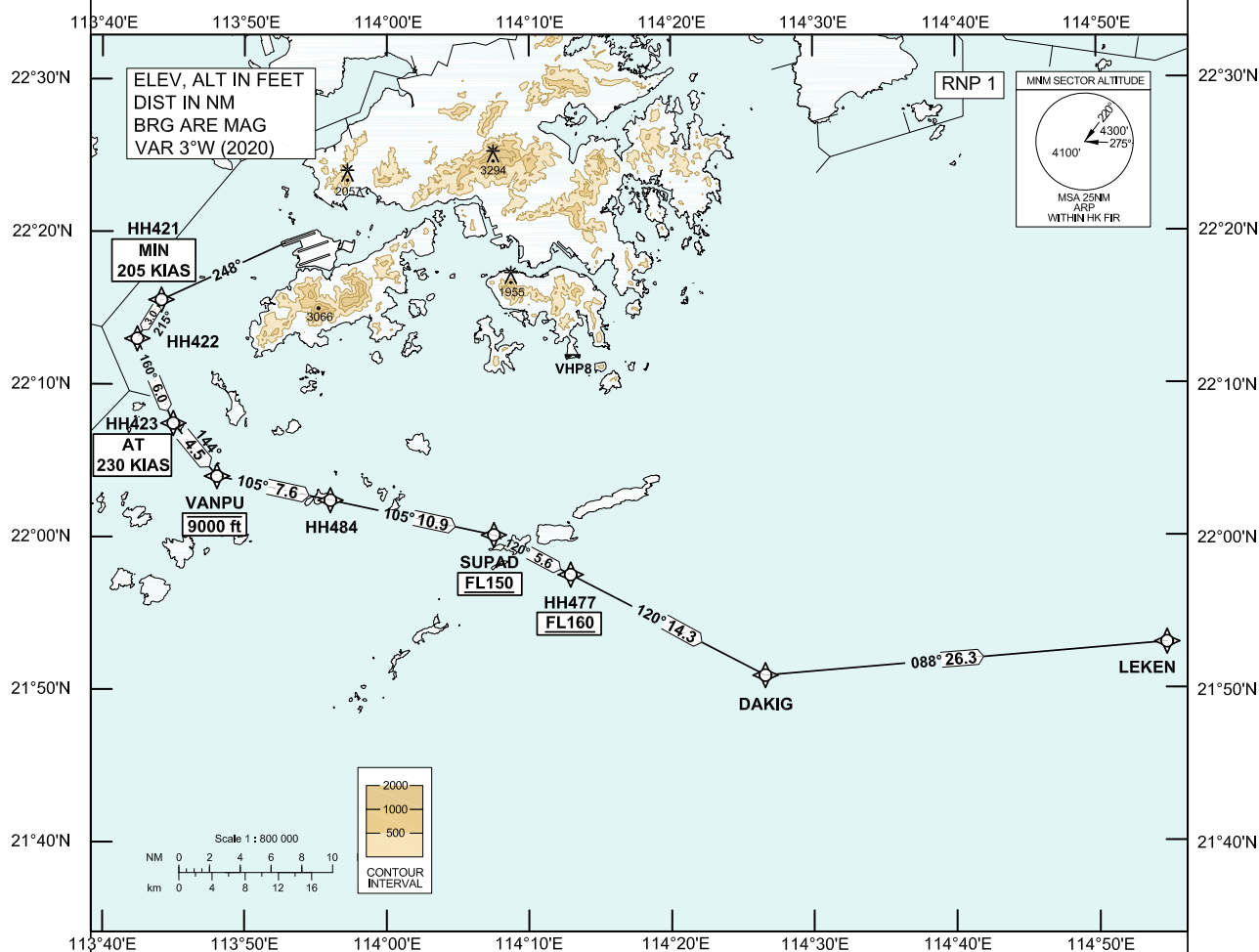


**STANDARD DEPARTURE CHART-  
INSTRUMENT (SID) - ICAO**

|                              |
|------------------------------|
| Transition Altitude 9 000 ft |
| Hong Kong Tower 118.7        |
| Hong Kong Departure 123.8    |

**HONG KONG / Intl (VHHH)  
RNAV (GNSS) LEKEN 1F SID RWY 25R**

1. In the event that PBN performance ceases to comply with the requirements for RNP 1 after departure, pilots must notify ATC as soon as possible. ATC assistance would be provided as necessary.
2. Only specific categories of flights (e.g. SAR) as stated in GEN 1.5 para 3.5.3.5 are exempted from the RNP 1 requirement. These flights shall fly the contingency procedures as detailed in VHHH AD 2.22 para 2.2.3.5.

**LEKEN 1F SID RWY 25R****CLIMB REQUIREMENT**

Initial climb to 5 000 ft. Expect further climb when instructed by ATC. Comply with all the published altitude restrictions. If unable to comply with the vertical profile, pilot shall inform ATC prior to start-up.

**TERRAIN CLEARANCE**

Minimum climb gradient of 3.3% (201 ft/NM).

**SPEED RESTRICTION**

Speed restriction of 205 KIAS or greater at HH421 and 230 KIAS until HH423.

CHANGE: New procedure.

**FMC Database Coding Reference for Hong Kong RNAV<sub>(GNSS)</sub> SID****TABULAR DESCRIPTION: LEKEN 1F RWY 25R**

| Serial Number | Path Descriptor | Waypoint Identifier | Fly-over | Course °M (°T) | Magnetic Variation | Distance (NM) | Turn Direction | Altitude (ft) | Speed (KIAS) | Navigation Specification |
|---------------|-----------------|---------------------|----------|----------------|--------------------|---------------|----------------|---------------|--------------|--------------------------|
| 01            | CF              | HH421               | -        | 248 (245)      | +3.0               | -             | -              | -             | +205         | RNP 1                    |
| 02            | TF              | HH422               | -        | 215 (212)      | +3.0               | 3.0           | -              | -             | -            | RNP 1                    |
| 03            | TF              | HH423               | -        | 160 (157)      | +3.0               | 6.0           | -              | -             | @230         | RNP 1                    |
| 04            | TF              | VANPU               | -        | 144 (141)      | +3.0               | 4.5           | -              | -9000         | -            | RNP 1                    |
| 05            | TF              | HH484               | -        | 105 (102)      | +3.0               | 7.6           | -              | -             | -            | RNP 1                    |
| 06            | TF              | SUPAD               | -        | 105 (102)      | +3.0               | 10.9          | -              | +FL150        | -            | RNP 1                    |
| 07            | TF              | HH477               | -        | 120 (117)      | +3.0               | 5.6           | -              | +FL160        | -            | RNP 1                    |
| 08            | TF              | DAKIG               | -        | 120 (117)      | +3.0               | 14.3          | -              | -             | -            | RNP 1                    |
| 09            | TF              | LEKEN               | -        | 088 (085)      | +3.0               | 26.3          | -              | -             | -            | RNP 1                    |

**WAYPOINT LIST**

| LEKEN 1F RWY 25R    |                      |               |
|---------------------|----------------------|---------------|
|                     |                      |               |
| Waypoint Identifier | Coordinates (WGS-84) |               |
| HH421               | 22 15 31.13N         | 113 44 09.41E |
| HH422               | 22 12 58.53N         | 113 42 27.41E |
| HH423               | 22 07 26.10N         | 113 44 59.40E |
| VANPU               | 22 03 57.95N         | 113 48 03.85E |
| HH484               | 22 02 23.21N         | 113 56 01.92E |
| SUPAD               | 22 00 05.99N         | 114 07 30.72E |
| HH477               | 21 57 29.80N         | 114 12 54.07E |
| DAKIG               | 21 50 52.90N         | 114 26 33.33E |
| LEKEN               | 21 53 01.06N         | 114 54 44.95E |