

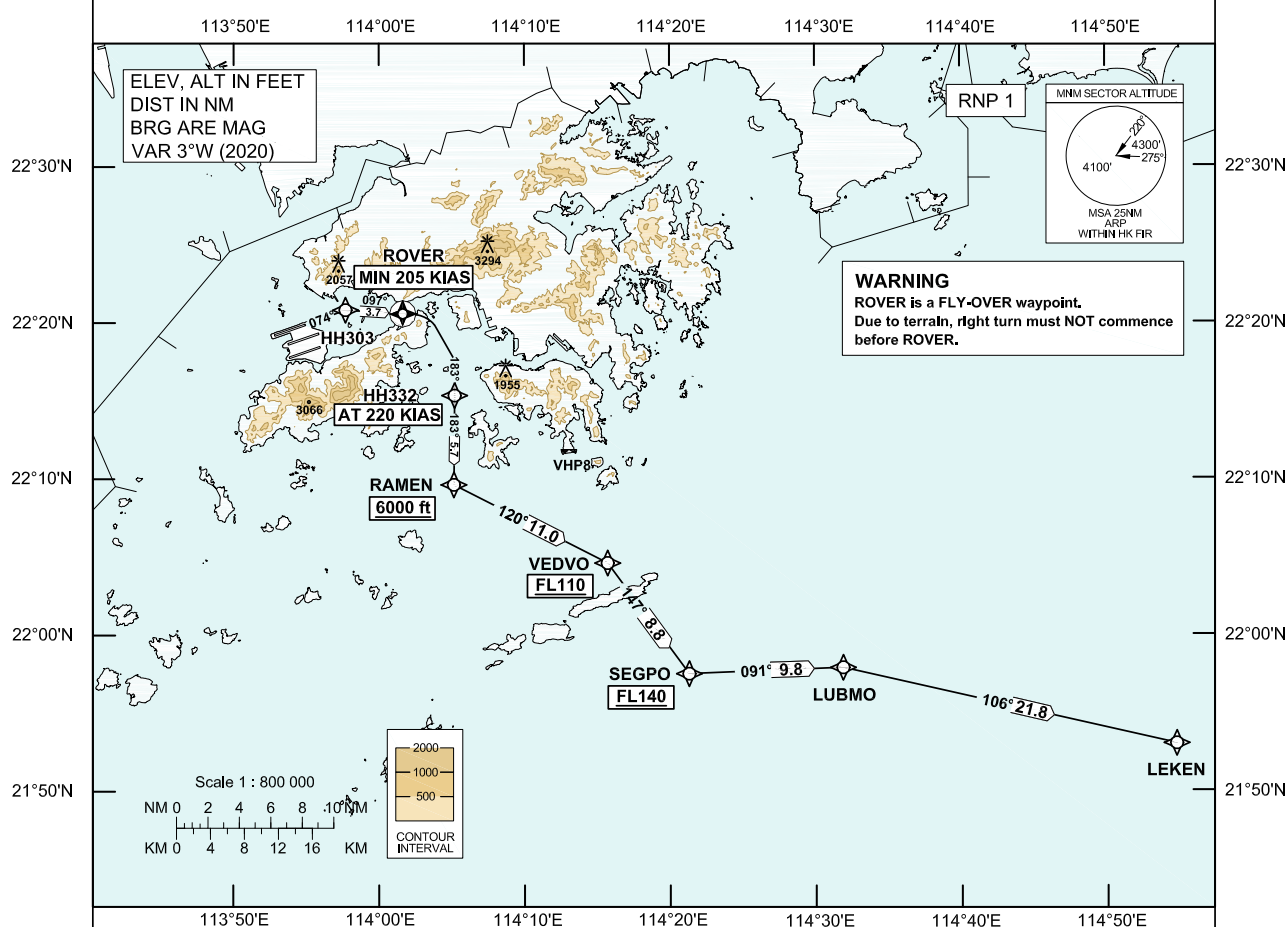
**STANDARD DEPARTURE CHART-  
INSTRUMENT (SID) - ICAO**

Transition Altitude 9 000 ft

|                     |       |
|---------------------|-------|
| Hong Kong Tower     | 118.7 |
| Hong Kong Departure | 123.8 |

**HONG KONG / Intl (VHHH)  
RNAV (GNSS) LEKEN 1E SID RWY 07L**

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.
3. ROVER is a **FLY-OVER** waypoint. All other waypoints are fly-by.

**LEKEN 1E SID RWY 07L****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 ROVER and 220 KIAS until HH332.

CHANGE: New procedure.

AD 2-VHHH-SID-LEKEN-E\_V01\_240513km

**FMC Database Coding Reference for Hong Kong RNAV<sub>(GNSS)</sub> SID****TABULAR DESCRIPTION: LEKEN 1E RWY 07L**

| 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              | HH303               | -        | 074 (071)      | +3.0               | -             | -              | -             | -            | RNP 1                    |
| 02            | TF              | ROVER               | Y        | 097 (094)      | +3.0               | 3.7           | -              | -             | +205         | RNP 1                    |
| 03            | CF              | HH332               | -        | 183 (180)      | +3.0               | -             | R              | -             | @220         | RNP 1                    |
| 04            | TF              | RAMEN               | -        | 183 (180)      | +3.0               | 5.7           | -              | +6000         | -            | RNP 1                    |
| 05            | TF              | VEDVO               | -        | 120 (117)      | +3.0               | 11.0          | -              | +FL110        | -            | RNP 1                    |
| 06            | TF              | SEGPO               | -        | 147 (144)      | +3.0               | 8.8           | -              | +FL140        | -            | RNP 1                    |
| 07            | TF              | LUBMO               | -        | 091 (088)      | +3.0               | 9.8           | -              | -             | -            | RNP 1                    |
| 08            | TF              | LEKEN               | -        | 106 (103)      | +3.0               | 21.8          | -              | -             | -            | RNP 1                    |

**WAYPOINT LIST**

| LEKEN 1E RWY 07L    |                      |               |
|---------------------|----------------------|---------------|
| Waypoint Identifier | Coordinates (WGS-84) |               |
| HH303               | 22 20 50.02N         | 113 57 42.83E |
| ROVER               | 22 20 35.58N         | 114 01 39.12E |
| HH332               | 22 15 22.17N         | 114 05 13.00E |
| RAMEN               | 22 09 39.22N         | 114 05 09.89E |
| VEDVO               | 22 04 38.19N         | 114 15 43.05E |
| SEGPO               | 21 57 32.77N         | 114 21 18.59E |
| LUBMO               | 21 57 55.24N         | 114 31 52.98E |
| LEKEN               | 21 53 01.06N         | 114 54 44.95E |