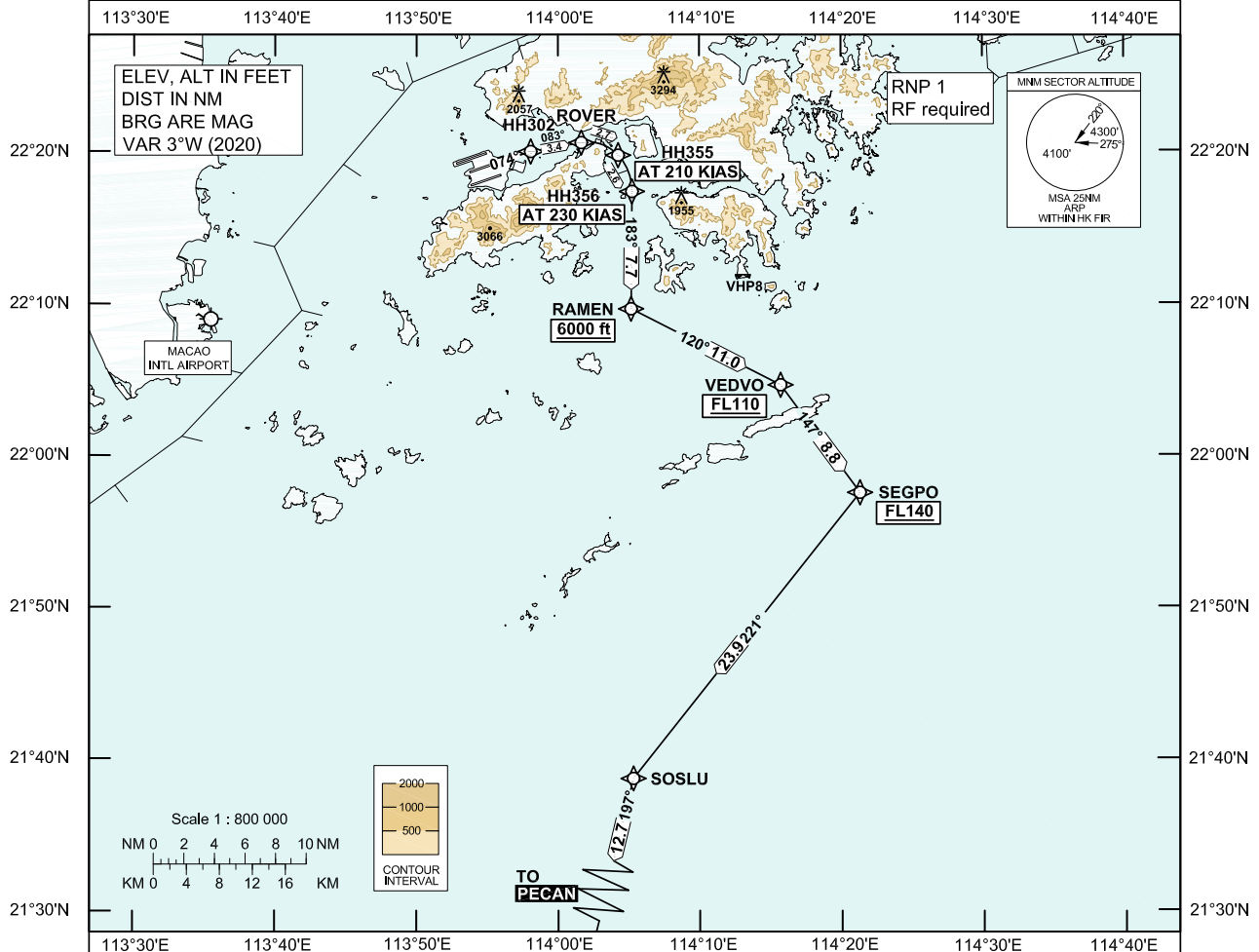


**STANDARD DEPARTURE CHART-  
INSTRUMENT (SID) - ICAO**

|                              |       |
|------------------------------|-------|
| Transition Altitude 9 000 ft |       |
| Hong Kong Tower              | 118.2 |
| Hong Kong Departure          | 123.8 |

**HONG KONG / Intl (VHHH)  
RNAV (GNSS) PECAN 1Y SID RWY 07C**

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. **Radius-to-fix (RF) leg is required.** Aircraft shall have RF capability as stipulated in the Aircraft Flight Manual or its FMS manual. For aircraft without RF capability, pilot shall request the corresponding non-RF SID procedure from Hong Kong Delivery.



CHANGE: New procedure.

**FMC Database Coding Reference for Hong Kong RNAV<sub>(GNSS)</sub> SID****TABULAR DESCRIPTION: PECAN 1Y RWY 07C**

| 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                                   | HH302               | -        | 074 (071)      | +3.0               | -             | -              | -             | -            | RNP 1                    |
| 02            | TF                                   | ROVER               | -        | 083 (080)      | +3.0               | 3.4           | -              | -             | -            | RNP 1                    |
| 03            | RF Centre:<br>HH955<br>r=2.642<br>NM | HH355               | -        | -              | +3.0               | 2.7           | R              | -             | @210         | RNP 1                    |
| 04            | RF Centre:<br>HH956<br>r=3.494<br>NM | HH356               | -        | -              | +3.0               | 2.6           | R              | -             | @230         | RNP 1                    |
| 05            | TF                                   | RAMEN               | -        | 183 (180)      | +3.0               | 7.7           | -              | +6000         | -            | RNP 1                    |
| 06            | TF                                   | VEDVO               | -        | 120 (117)      | +3.0               | 11.0          | -              | +FL110        | -            | RNP 1                    |
| 07            | TF                                   | SEGPO               | -        | 147 (144)      | +3.0               | 8.8           | -              | +FL140        | -            | RNP 1                    |
| 08            | TF                                   | SOSLU               | -        | 221 (218)      | +3.0               | 23.9          | -              | -             | -            | RNP 1                    |
| 09            | TF                                   | PECAN               | -        | 197 (194)      | +3.0               | 12.7          | -              | -             | -            | RNP 1                    |

**WAYPOINT LIST**

| PECAN 1Y RWY 07C         |                      |               |
|--------------------------|----------------------|---------------|
| Waypoint Identifier      | Coordinates (WGS-84) |               |
| HH302                    | 22 20 00.43N         | 113 58 04.56E |
| ROVER                    | 22 20 35.58N         | 114 01 39.12E |
| HH355                    | 22 19 45.97N         | 114 04 15.23E |
| HH356                    | 22 17 22.57N         | 114 05 14.10E |
| 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 |
| SOSLU                    | 21 38 44.03N         | 114 05 18.39E |
| PECAN                    | 21 26 20.19N         | 114 02 05.64E |
| RF Arc Centre Identifier | Coordinates (WGS-84) |               |
| HH955                    | 22 17 58.85N         | 114 02 08.75E |
| HH956                    | 22 17 24.31N         | 114 01 27.97E |