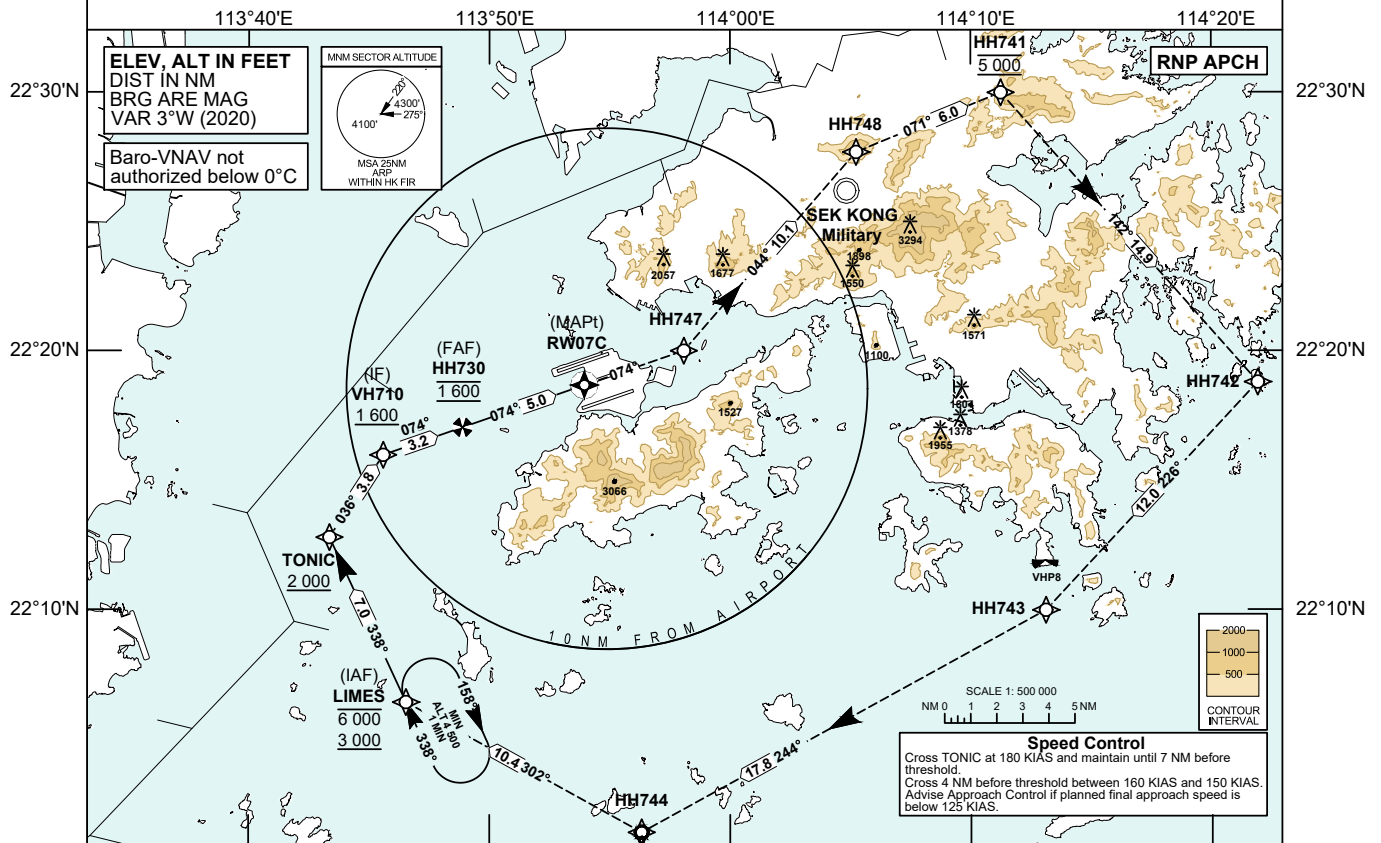
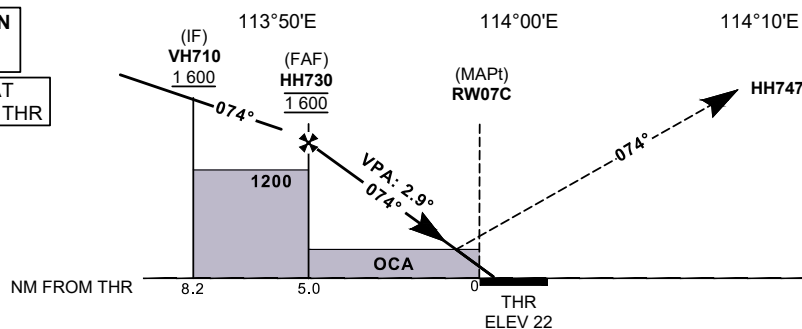


**INSTRUMENT  
APPROACH  
CHART - ICAO**
**AERODROME ELEV 28 FT**  
 HEIGHTS RELATED TO  
 THR RWY 07C - ELEV 22 FT

**TOWER** 118.2  
**APPROACH** 119.1  
**DIRECTOR** 119.5

**HONG KONG / INTL (VHHH)**  
**RNP RWY 07C**  
**(LNAV/VNAV only)**

**Notes** 1. Simultaneous dependent operation is authorized with RWY 07R.


**TRANSITION  
ALTITUDE  
9000**  
**TCH 50 AT  
DISPLACED THR**
**MISSED APPROACH**

Climb to 5 000 ft. From **RW07C**, track 074°M to HH747, then turn left to HH748. Track to HH741, then proceed to HH742, HH743, HH744 and LINES.

Speed restriction: Maximum 200 KIAS until HH748, then maintain 230 KIAS until LINES.

|                                   |      |              |              |              |              |                       |          |      |      |      |      |      |      |
|-----------------------------------|------|--------------|--------------|--------------|--------------|-----------------------|----------|------|------|------|------|------|------|
| DIST THR (NM)                     | 5    | 4            | 3            | 2            |              |                       |          |      |      |      |      |      |      |
| ALTITUDE (FT)                     | 1600 | 1300         | 1000         | 690          |              |                       |          |      |      |      |      |      |      |
| Missed Approach<br>Climb Gradient |      | OCA (OCH)    |              |              |              |                       |          |      |      |      |      |      |      |
|                                   |      | A            | B            | C            | D            |                       |          |      |      |      |      |      |      |
| LNAV/VNAV                         | 2.5% | 808 (786)    |              |              |              | Ground<br>Speed       | kt       | 80   | 100  | 120  | 140  | 160  | 180  |
|                                   | 4.4% | 302<br>(280) | 312<br>(290) | 322<br>(300) | 331<br>(309) | HH730-THR<br>(5.0 NM) | min:s    | 3:43 | 2:59 | 2:29 | 2:08 | 1:52 | 1:39 |
| VISUAL CIRCLING<br>NOT AVAILABLE  |      | N / A        |              |              |              | ROD<br>(5.1%)         | ft / min | 410  | 510  | 620  | 720  | 820  | 920  |
|                                   |      |              |              |              |              |                       |          |      |      |      |      |      |      |

CHANGE: New Procedure.

**RNP RWY 07C APPROACH****TABULAR DESCRIPTION: RNP RWY 07C**

| Serial Number | Path Descriptor | Waypoint Identifier | Fly-over | Course °M (°T) | Magnetic Variation | Distance (NM) | Turn Direction | Altitude (ft)  | Speed (KIAS) | VPA  | Navigation Specification |
|---------------|-----------------|---------------------|----------|----------------|--------------------|---------------|----------------|----------------|--------------|------|--------------------------|
| 01            | IF              | LIMES               | -        | -              | +3.0               | -             | -              | -6000<br>+3000 | -            | -    | RNP APCH                 |
| 02            | TF              | TONIC               | -        | 338 (335)      | +3.0               | 7.0           | -              | +2000          | @180         | -    | RNP APCH                 |
| 03            | TF              | VH710               | -        | 036 (033)      | +3.0               | 3.8           | -              | +1600          | @180         | -    | RNP APCH                 |
| 04            | TF              | HH730               | -        | 074 (071)      | +3.0               | 3.2           | -              | @1600          | -160<br>+150 | -    | RNP APCH                 |
| 05            | TF              | RW07C               | Y        | 074 (071)      | +3.0               | 5.0           | -              | @72            | -            | -2.9 | RNP APCH                 |
| 06            | CF              | HH747               | -        | 074 (071)      | +3.0               | -             | -              | -              | -200         | -    | RNP APCH                 |
| 07            | TF              | HH748               | -        | 044 (041)      | +3.0               | 10.1          | -              | -              | @200         | -    | RNP APCH                 |
| 08            | TF              | HH741               | -        | 071 (068)      | +3.0               | 6.0           | -              | @5000          | @230         | -    | RNP APCH                 |
| 09            | TF              | HH742               | -        | 142 (139)      | +3.0               | 14.9          | -              | -              | @230         | -    | RNP APCH                 |
| 10            | TF              | HH743               | -        | 226 (223)      | +3.0               | 12.0          | -              | -              | @230         | -    | RNP APCH                 |
| 11            | TF              | HH744               | -        | 244 (241)      | +3.0               | 17.8          | -              | -              | @230         | -    | RNP APCH                 |
| 12            | TF              | LIMES               | -        | 302 (299)      | +3.0               | 10.4          | -              | -              | @230         | -    | RNP APCH                 |

**WAYPOINT LIST**

| RNP RWY 07C         |                      |               |
|---------------------|----------------------|---------------|
| Waypoint Identifier | Coordinates (WGS-84) |               |
| LIMES (IAF)         | 22 06 25.60N         | 113 46 32.60E |
| TONIC               | 22 12 47.88N         | 113 43 21.85E |
| VH710 (IF)          | 22 15 58.80N         | 113 45 35.61E |
| HH730 (FAF)         | 22 17 02.67N         | 113 48 53.16E |
| RW07C (THR)         | 22 18 40.58N         | 113 53 56.64E |
| HH747               | 22 20 00.42N         | 113 58 04.56E |
| HH748               | 22 27 40.86N         | 114 05 14.12E |
| HH741               | 22 29 58.66N         | 114 11 14.89E |
| HH742               | 22 18 46.90N         | 114 21 54.81E |
| HH743               | 22 09 58.85N         | 114 13 06.23E |
| HH744               | 22 01 23.71N         | 113 56 19.34E |