

**INSTRUMENT  
APPROACH  
CHART - ICAO**

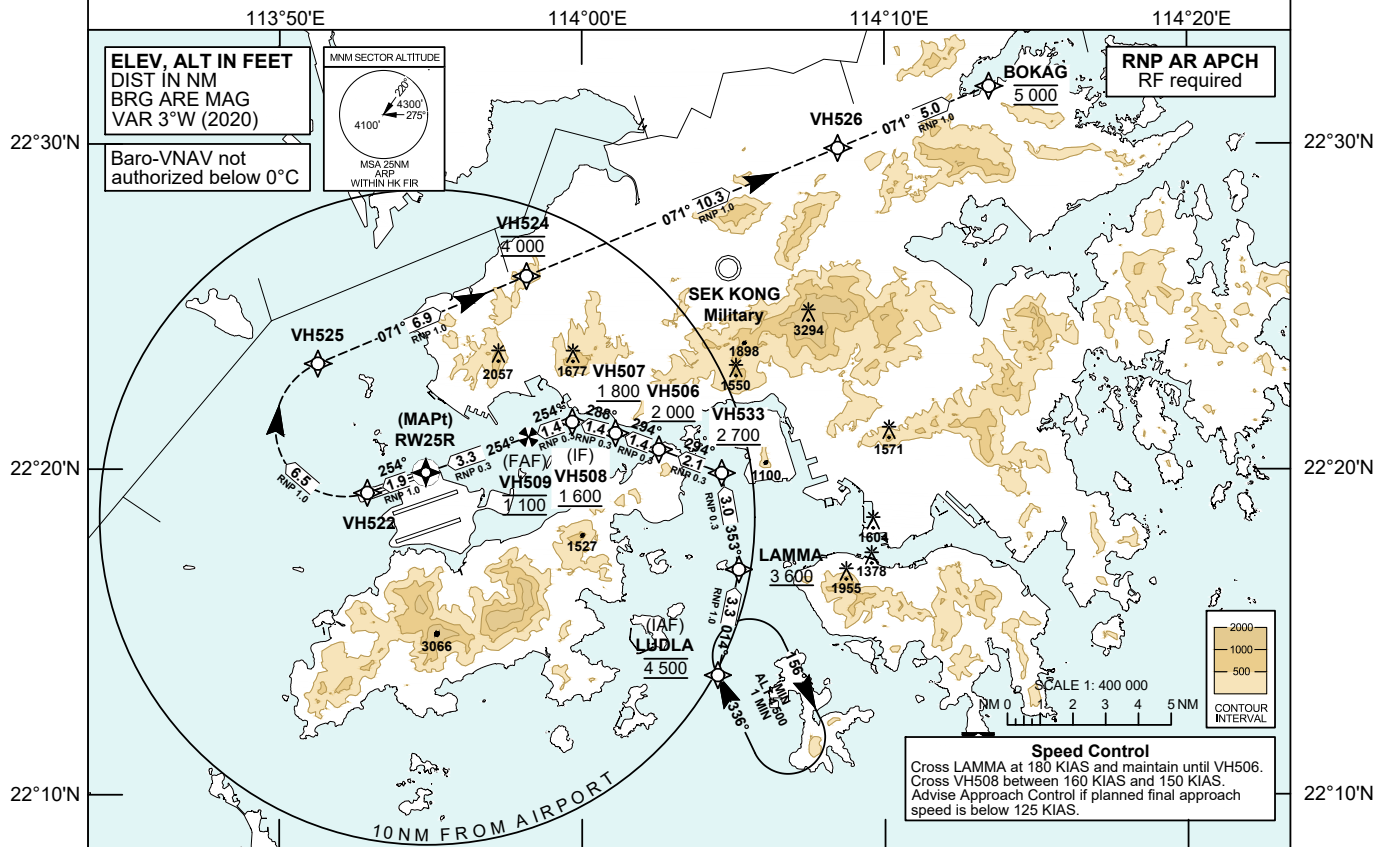
**AERODROME ELEV 28 FT**  
HEIGHTS RELATED TO  
THR RWY 25R - ELEV 23 FT

TOWER 118.7  
APPROACH 119.1  
DIRECTOR 119.5

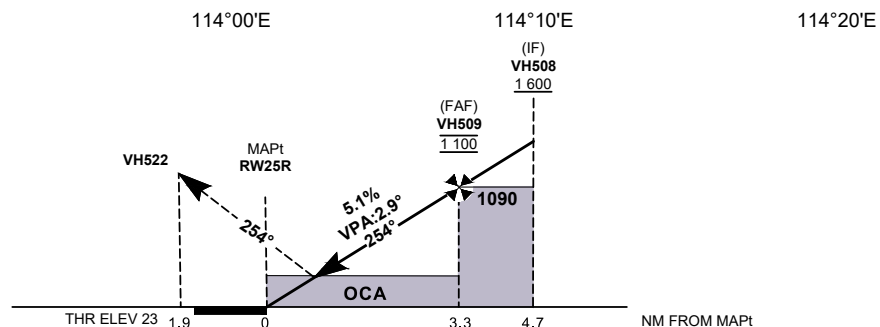
**HONG KONG / INTL (VHHH)**  
**RNP Y RWY 25R (AR)**

**Notes**

- Authorization from HONG KONG CAD is Required (Refer to the relevant AIC for application procedures)**
1. RNP AR APCH: RNP 0.3 within Initial and Intermediate segments. RNP values are depicted on Plan View for each applicable leg.
  2. Aircraft must obtain approval from Hong Kong Civil Aviation Department for RNP AR APCH.
  3. Simultaneous dependent operation is authorized with RWY 25L.
  4. Do not accept radar vectors inside LUDLA.



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

**MISSED APPROACH**

Climb initially to 4 000 ft. From RW25R track 254°M to VH522, then turn right direct to VH525, then VH524 and cross VH524 at 4 000 ft. From VH524 climb to 5 000 ft and track to VH526 and BOKAG.  
Speed restriction: 185 KIAS maximum until VH525, then maintain 230 KIAS until VH526, then maintain 210 KIAS until BOKAG.

|                                   |      |              |              |              |              |                      |          |      |      |      |      |      |      |
|-----------------------------------|------|--------------|--------------|--------------|--------------|----------------------|----------|------|------|------|------|------|------|
| DIST THR (NM)                     |      | 3.3          | 3            | 2            |              |                      |          |      |      |      |      |      |      |
| ALTITUDE (FT)                     |      | 1100         | 1000         | 690          |              |                      |          |      |      |      |      |      |      |
| Missed Approach<br>Climb Gradient |      | OCA (OCH)    |              |              |              |                      |          |      |      |      |      |      |      |
|                                   |      | A            | B            | C            | D            |                      |          |      |      |      |      |      |      |
| RNP 0.30                          | 4.0% | 485<br>(462) | 495<br>(472) | 505<br>(482) | 515<br>(492) | Ground<br>Speed      | kt       | 80   | 100  | 120  | 140  | 160  | 180  |
| VISUAL CIRCLING<br>NOT AVAILABLE  |      | N / A        |              |              |              | VH509-THR<br>(3.3NM) | min:s    | 2:29 | 2:00 | 1:40 | 1:25 | 1:15 | 1:06 |
|                                   |      |              |              |              |              | ROD<br>(5.1%)        | ft / min | 410  | 510  | 620  | 720  | 820  | 920  |

CHANGE: Revised Initial Approach; Runway 07C/25C reopened.

**RNP Y RWY 25R (AR) APPROACH****TABULAR DESCRIPTION: RNP Y RWY 25R (AR)**

| Serial Number | Path Descriptor                      | Waypoint Identifier | Fly-over | Course °M (°T) | Magnetic Variation | Distance (NM) | Turn Direction | Altitude (ft) | Speed (KIAS) | VPA  | Navigation Specification (RNP Value) |
|---------------|--------------------------------------|---------------------|----------|----------------|--------------------|---------------|----------------|---------------|--------------|------|--------------------------------------|
| 01            | IF                                   | LUDLA               | -        | -              | +3.0               | -             | -              | @4500         | -            | -    | RNP AR APCH (RNP 1.0)                |
| 02            | TF                                   | LAMMA               | -        | 014 (011)      | +3.0               | 3.3           | -              | +3600         | @180         | -    | RNP AR APCH (RNP 1.0)                |
| 03            | TF                                   | VH533               | -        | 353 (350)      | +3.0               | 3.0           | -              | +2700         | @180         | -    | RNP AR APCH (RNP 0.3)                |
| 04            | TF                                   | VH506               | -        | 294 (291)      | +3.0               | 2.1           | -              | +2000         | @180         | -    | RNP AR APCH (RNP 0.3)                |
| 05            | TF                                   | VH507               | -        | 294 (291)      | +3.0               | 1.4           | -              | +1800         | -            | -    | RNP AR APCH (RNP 0.3)                |
| 06            | TF                                   | VH508               | -        | 288 (285)      | +3.0               | 1.4           | -              | +1600         | -160<br>+150 | -    | RNP AR APCH (RNP 0.3)                |
| 07            | TF                                   | VH509               | -        | 254 (251)      | +3.0               | 1.4           | -              | @1100         | -            | -    | RNP AR APCH (RNP 0.3)                |
| 08            | TF                                   | RW25R               | Y        | 254 (251)      | +3.0               | 3.3           | -              | @73           | -            | -2.9 | RNP AR APCH (RNP 0.3)                |
| 09            | CF                                   | VH522               | -        | 254 (251)      | +3.0               | 1.9           | -              | -             | -            | -    | RNP AR APCH (RNP 1.0)                |
| 10            | RF Centre:<br>VH994<br>r=2.120<br>NM | VH525               | -        | -              | +3.0               | 6.5           | R              | -             | @185         | -    | RNP AR APCH (RNP 1.0)                |
| 11            | TF                                   | VH524               | -        | 071 (068)      | +3.0               | 6.9           | -              | @4000         | -            | -    | RNP AR APCH (RNP 1.0)                |
| 12            | TF                                   | VH526               | -        | 071 (068)      | +3.0               | 10.3          | -              | -             | @230         | -    | RNP AR APCH (RNP 1.0)                |
| 13            | TF                                   | BOKAG               | -        | 071 (068)      | +3.0               | 5.0           | -              | @5000         | @210         | -    | RNP AR APCH (RNP 1.0)                |

**WAYPOINT LIST**

| RNP Y RWY 25R (AR)       |                      |               |
|--------------------------|----------------------|---------------|
| Waypoint Identifier      | Coordinates (WGS-84) |               |
| LUDLA (IAF)              | 22 13 40.79N         | 114 04 28.75E |
| LAMMA                    | 22 16 55.61N         | 114 05 10.55E |
| VH533                    | 22 19 53.47N         | 114 04 36.72E |
| VH506                    | 22 20 36.99N         | 114 02 32.27E |
| VH507                    | 22 21 07.06N         | 114 01 06.23E |
| VH508 (IF)               | 22 21 27.88N         | 113 59 40.53E |
| VH509 (FAF)              | 22 20 59.94N         | 113 58 13.67E |
| RW25R (MAPT)             | 22 19 54.45N         | 113 54 50.24E |
| VH522                    | 22 19 17.08N         | 113 52 54.28E |
| VH525                    | 22 23 15.38N         | 113 51 16.25E |
| VH524                    | 22 25 56.63N         | 113 58 09.87E |
| VH526                    | 22 29 52.41N         | 114 08 27.15E |
| BOKAG                    | 22 31 46.65N         | 114 13 27.06E |
| RF Arc Centre Identifier | Coordinates (WGS-84) |               |
| VH994                    | 22 21 17.69N         | 113 52 09.35E |