

**INSTRUMENT  
APPROACH  
CHART - ICAO**

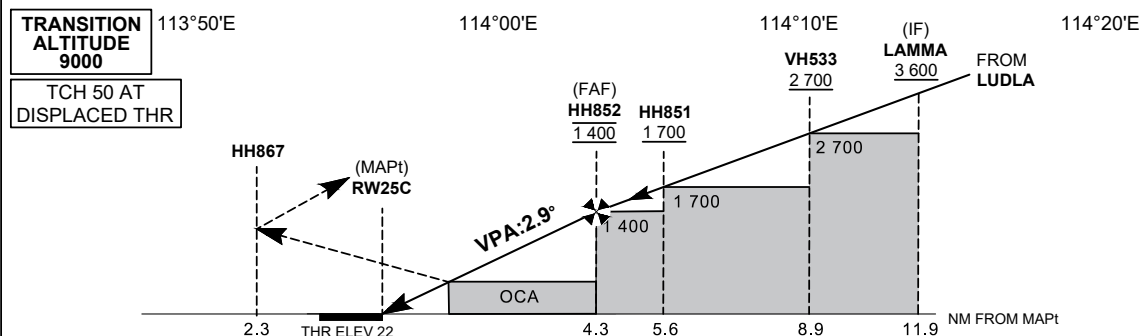
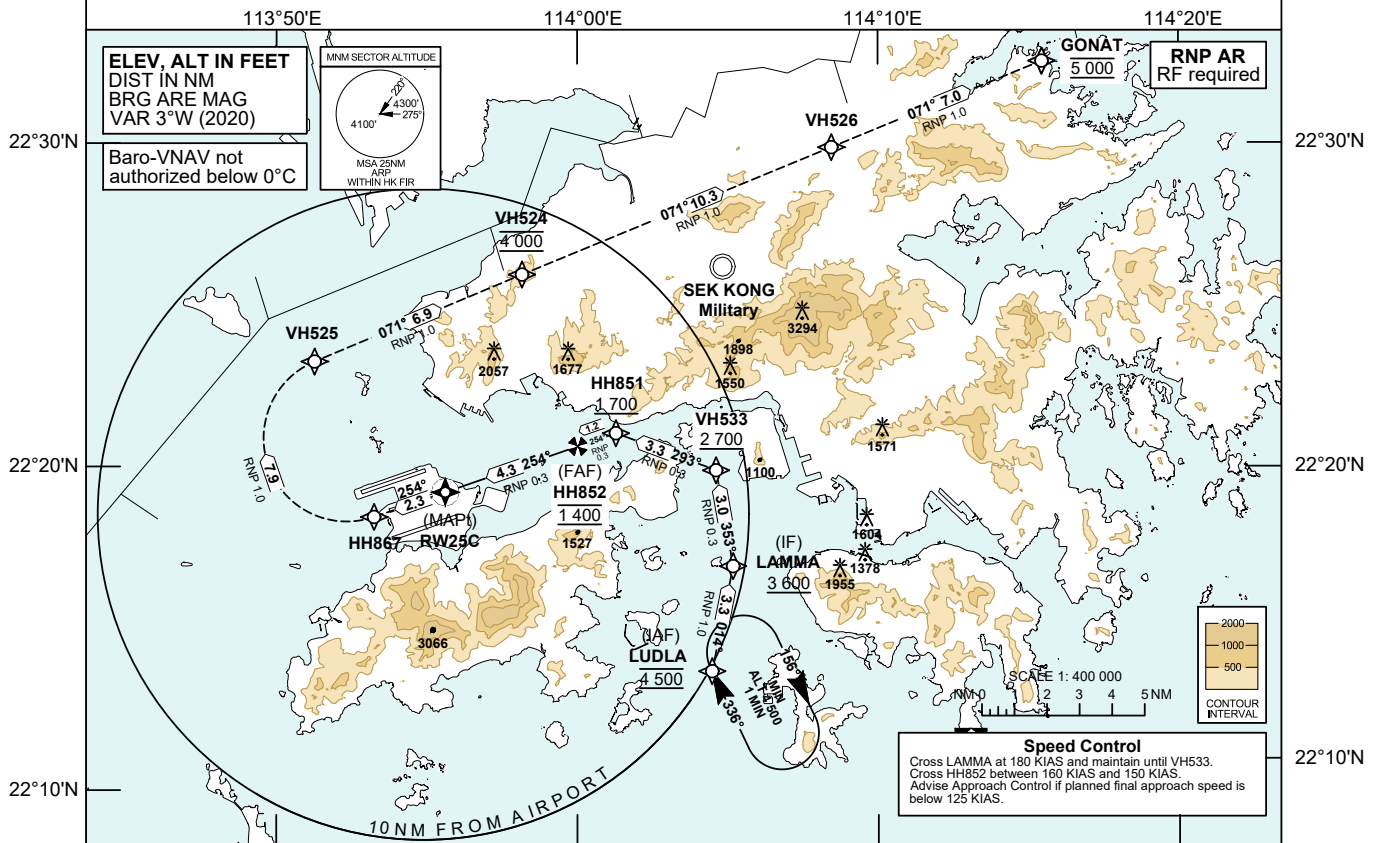
**AERODROME ELEV 28 FT**  
HEIGHTS RELATED TO  
THR RWY 25C - ELEV 22 FT

TOWER 118.2  
APPROACH 119.1  
DIRECTOR 119.5

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

- Notes**
1. RNP AR APCH: RNP 0.3 in Intermediate segment. RNP values are depicted on Plan View for each applicable leg.
  2. Simultaneous dependent operation is authorized with RWY 25L.
  3. Do not accept radar vectors inside LUDLA.

**Authorization from HONG KONG CAD is Required (Refer to the relevant AIC for application procedures)**

**MISSED APPROACH**

Climb initially to 4 000 ft. From RW25C, track 254°M to HH867, then turn right to VH525. Proceed to VH524 and cross VH524 at 4 000 ft. From VH524, climb to 5 000 ft and track to VH526 and GONAT.  
Speed restriction: 185 KIAS maximum until VH525, then maintain 230 KIAS until VH526, then maintain 210 KIAS until GONAT.

| DIST THR (NM)                     | 4.3  | 4            | 3            | 2            |              |                       |          |      |      |      |      |
|-----------------------------------|------|--------------|--------------|--------------|--------------|-----------------------|----------|------|------|------|------|
| ALTITUDE (FT)                     | 1400 | 1300         | 1000         | 690          |              |                       |          |      |      |      |      |
| Missed Approach<br>Climb Gradient |      | OCA (OCH)    |              |              |              |                       |          |      |      |      |      |
|                                   |      | A            | B            | C            | D            | Ground Speed          | kt       | 80   | 100  | 120  | 140  |
| RNP 0.30                          | 2.5% | 470<br>(448) | 480<br>(458) | 490<br>(468) | 500<br>(478) | HH852-THR<br>(4.3 NM) | min:s    | 3:14 | 2:35 | 2:09 | 1:51 |
| VISUAL CIRCLING<br>NOT AVAILABLE  |      | N / A        |              |              |              | ROD<br>(5.1%)         | ft / min | 410  | 510  | 620  | 720  |
|                                   |      |              |              |              |              |                       |          | 820  | 920  |      |      |

CHANGE: New Procedure.

**RNP Y RWY 25C (AR) APPROACH****TABULAR DESCRIPTION: RNP Y RWY 25C (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                                   | HH851               | -        | 293 (290)      | +3.0               | 3.3           | -              | +1700         | -            | -    | RNP AR APCH (RNP 0.3)                |
| 05            | TF                                   | HH852               | -        | 254 (251)      | +3.0               | 1.2           | -              | @1400         | -160<br>+150 | -    | RNP AR APCH (RNP 0.3)                |
| 06            | TF                                   | RW25C               | Y        | 254 (251)      | +3.0               | 4.3           | -              | @72           | -            | -2.9 | RNP AR APCH (RNP 0.3)                |
| 07            | TF                                   | HH867               | -        | 254 (251)      | +3.0               | 2.3           | -              | -             | -            | -    | RNP AR APCH (RNP 1.0)                |
| 08            | RF Centre:<br>HH987<br>r=2.565<br>NM | VH525               | -        | -              | +3.0               | 7.9           | R              | -             | @185         | -    | RNP AR APCH (RNP 1.0)                |
| 09            | TF                                   | VH524               | -        | 071 (068)      | +3.0               | 6.9           | -              | @4000         | -            | -    | RNP AR APCH (RNP 1.0)                |
| 10            | TF                                   | VH526               | -        | 071 (068)      | +3.0               | 10.3          | -              | -             | @230         | -    | RNP AR APCH (RNP 1.0)                |
| 11            | TF                                   | GONAT               | -        | 071 (068)      | +3.0               | 7.0           | -              | @5000         | @210         | -    | RNP AR APCH (RNP 1.0)                |

**WAYPOINT LIST**

| RNP Y RWY 25C (AR)       |                      |               |
|--------------------------|----------------------|---------------|
|                          |                      |               |
| Waypoint Identifier      | Coordinates (WGS-84) |               |
| LUDLA (IAF)              | 22 13 40.79N         | 114 04 28.75E |
| LAMMA (IF)               | 22 16 55.61N         | 114 05 10.55E |
| VH533                    | 22 19 53.47N         | 114 04 36.72E |
| HH851                    | 22 21 02.31N         | 114 01 17.04E |
| HH852 (FAF)              | 22 20 37.80N         | 114 00 00.77E |
| RW25C (MAPT)             | 22 19 12.85N         | 113 55 36.78E |
| HH867                    | 22 18 27.11N         | 113 53 14.84E |
| 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 |
| GONAT                    | 22 32 32.30N         | 114 15 27.06E |
| RF Arc Centre Identifier | Coordinates (WGS-84) |               |
| HH987                    | 22 20 53.00N         | 113 52 20.49E |