

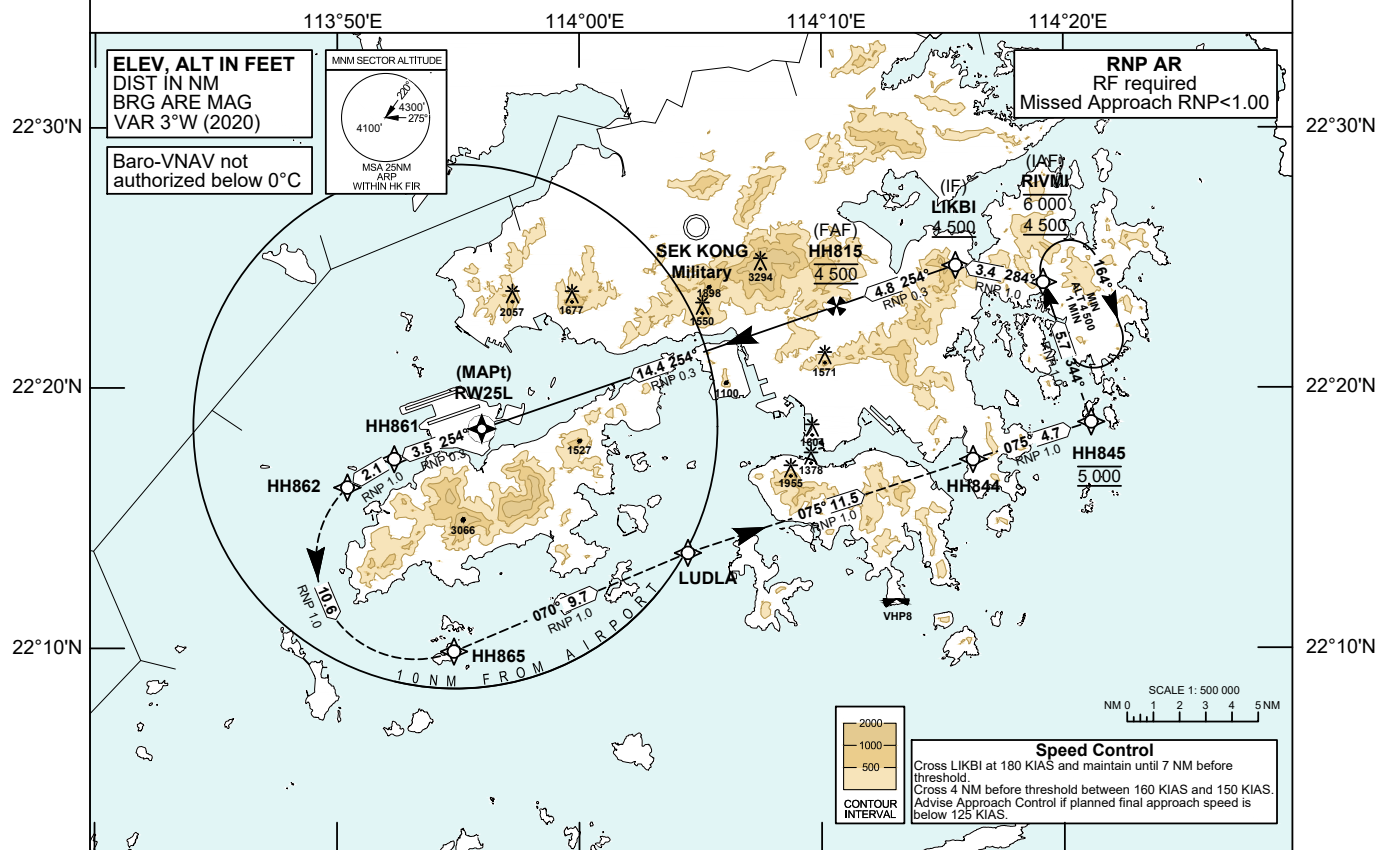
**AERODROME ELEV 28 FT**  
**HEIGHTS RELATED TO**  
**THR RWY 25L - ELEV 27 FT**

|          |       |
|----------|-------|
| TOWER    | 118.4 |
| APPROACH | 119.1 |
| DIRECTOR | 119.5 |

**HONG KONG / INTL (VHHH)  
RNP Z RWY 25L (AR)**

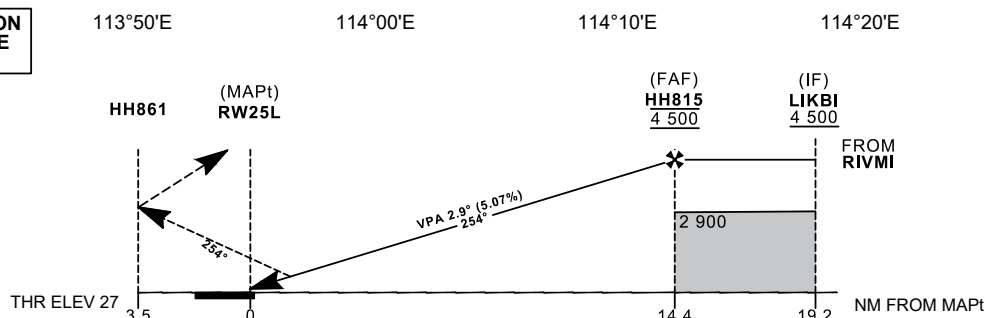
## Notes

- Authorization from HONG KONG CAD is Required (Refer to the relevant AIC for application procedures)**
1. RNP AR APCH: RNP 0.3 in Intermediate and Missed Approach segments. RNP values are depicted on Plan View for each applicable leg.
  2. Simultaneous dependent operation is authorized with RWY 25R or RWY 25C.
  3. **Do not accept radar vectors inside LIKBI.**



TRANSITION  
ALTITUDE  
9000

TCH 50



|                        |
|------------------------|
| <b>MISSED APPROACH</b> |
|------------------------|

Climb to 5 000 ft. From RW25L track 254°M to HH861. Proceed to HH862, then to HH865, LUDLA, HH844, HH845 and RIVMI.  
Speed restriction: 185 KIAS maximum until HH865, then maintain 230 KIAS until HH844, then maintain 210 KIAS until RIVMI.

|                                   |      |              |              |              |              |                        |          |       |      |      |      |      |      |     |
|-----------------------------------|------|--------------|--------------|--------------|--------------|------------------------|----------|-------|------|------|------|------|------|-----|
| DIST THR (NM)                     | 14.4 | 14           | 13           | 12           | 11           | 10                     | 9        | 8     | 7    | 6    | 5    | 4    | 3    | 2   |
| ALTITUDE (FT)                     | 4500 | 4390         | 4080         | 3770         | 3460         | 3160                   | 2850     | 2540  | 2230 | 1920 | 1620 | 1310 | 1000 | 690 |
| Missed Approach<br>Climb Gradient |      | OCA (OCH)    |              |              |              |                        |          |       |      |      |      |      |      |     |
|                                   |      | A            | B            | C            | D            |                        |          |       |      |      |      |      |      |     |
| RNP 0.30                          | 2.5% | 467<br>(440) | 486<br>(459) | 506<br>(479) | 518<br>(491) |                        |          |       |      |      |      |      |      |     |
| VISUAL CIRCLING<br>NOT AVAILABLE  |      | N / A        |              |              |              | HH815-THR<br>(14.4 NM) | min:s    | 10:46 | 8:37 | 7:11 | 6:09 | 5:23 | 4:47 |     |
|                                   |      |              |              |              |              | ROD<br>(5.1%)          | ft / min | 410   | 510  | 620  | 720  | 820  | 920  |     |

AD 2-VHHH-IAC-02E V01 240513km

**RNP Z RWY 25L (AR) APPROACH****TABULAR DESCRIPTION: RNP Z RWY 25L (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                                   | RIVMI               | -        | -              | +3.0               | -             | -              | -6000<br>+4500 | -            | -    | RNP AR APCH (RNP 1.0)                |
| 02            | TF                                   | LIKBI               | -        | 284 (281)      | +3.0               | 3.4           | -              | +4500          | @180         | -    | RNP AR APCH (RNP 1.0)                |
| 03            | TF                                   | HH815               | -        | 254 (251)      | +3.0               | 4.8           |                | @4500          | @180         | -    | RNP AR APCH (RNP 0.3)                |
| 04            | TF                                   | RW25L               | Y        | 254 (251)      | +3.0               | 14.4          |                | @77            | -            | -2.9 | RNP AR APCH (RNP 0.3)                |
| 05            | TF                                   | HH861               | -        | 254 (251)      | +3.0               | 3.5           |                | -              | -185         | -    | RNP AR APCH (RNP 0.3)                |
| 06            | RF Centre:<br>HH982<br>r=5.026<br>NM | HH862               | -        | -              | +3.0               | 2.1           | L              | -              | -185         | -    | RNP AR APCH (RNP 1.0)                |
| 07            | RF Centre:<br>HH985<br>r=3.802<br>NM | HH865               | -        | -              | +3.0               | 10.6          | L              | -              | -185         | -    | RNP AR APCH (RNP 1.0)                |
| 08            | TF                                   | LUDLA               | -        | 070 (067)      | +3.0               | 9.7           | -              | -              | @230         | -    | RNP AR APCH (RNP 1.0)                |
| 09            | TF                                   | HH844               | -        | 075 (072)      | +3.0               | 11.5          | -              | -              | @230         | -    | RNP AR APCH (RNP 1.0)                |
| 10            | TF                                   | HH845               | -        | 075 (072)      | +3.0               | 4.7           | -              | @5000          | @210         | -    | RNP AR APCH (RNP 1.0)                |
| 11            | TF                                   | RIVMI               | -        | 344 (341)      | +3.0               | 5.7           | L              | -              | @210         | -    | RNP AR APCH (RNP 1.0)                |

**WAYPOINT LIST**

| RNP Z RWY 25L (AR)       |                      |               |
|--------------------------|----------------------|---------------|
|                          |                      |               |
| Waypoint Identifier      | Coordinates (WGS-84) |               |
| RIVMI                    | 22 24 03.96N         | 114 19 09.28E |
| LIKBI (IF)               | 22 24 43.38N         | 114 15 32.10E |
| HH815 (FAF)              | 22 23 09.08N         | 114 10 37.30E |
| RW25L (MAPT)             | 22 18 26.75N         | 113 55 58.15E |
| HH861                    | 22 17 16.92N         | 113 52 21.60E |
| HH862                    | 22 16 11.53N         | 113 50 25.47E |
| HH865                    | 22 09 53.61N         | 113 54 49.53E |
| LUDLA                    | 22 13 40.79N         | 114 04 28.75E |
| HH844                    | 22 17 16.04N         | 114 16 15.09E |
| HH845                    | 22 18 42.08N         | 114 21 08.00E |
| RF Arc Centre Identifier | Coordinates (WGS-84) |               |
| HH982                    | 22 12 30.91N         | 113 54 08.12E |
| HH985                    | 22 13 24.62N         | 113 53 13.94E |