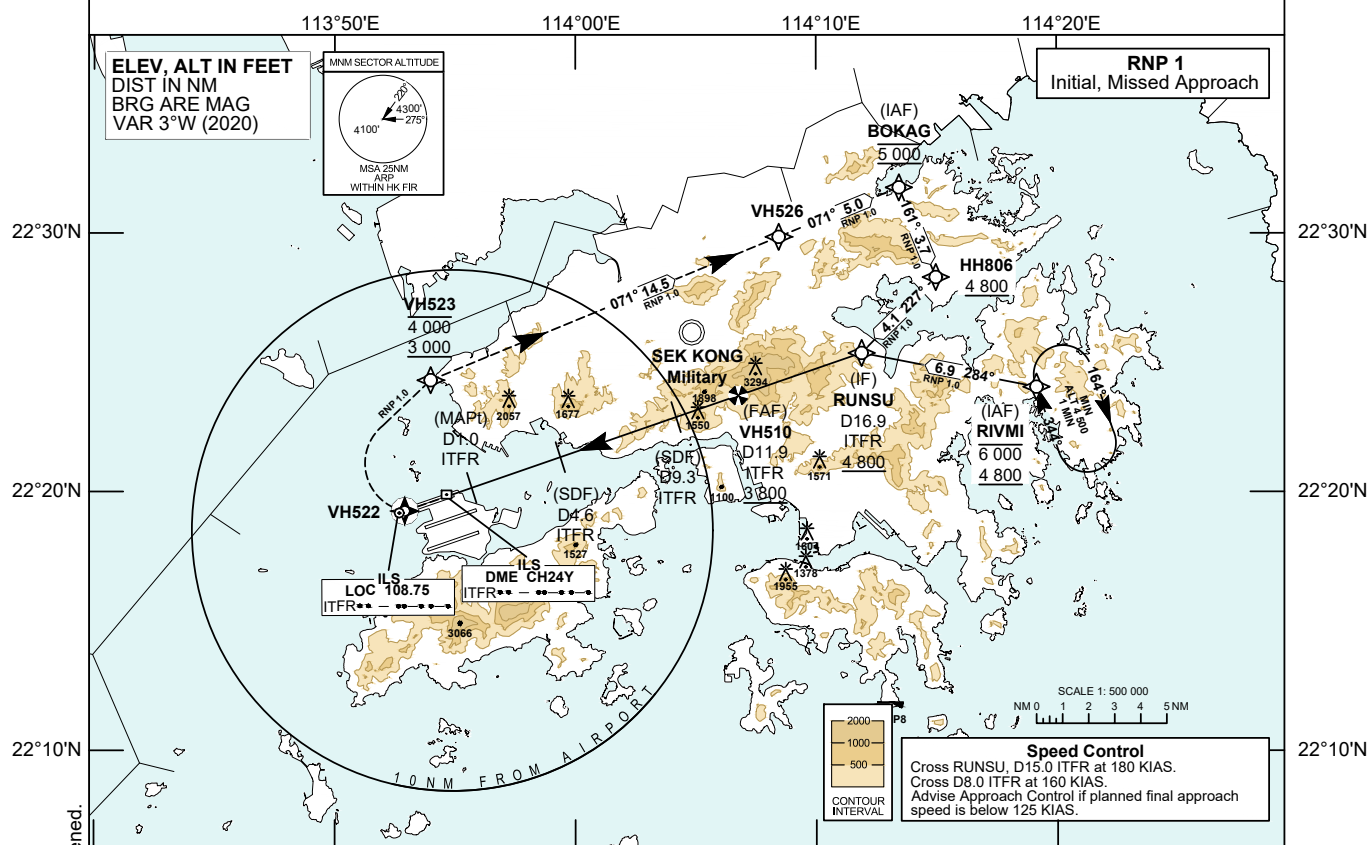
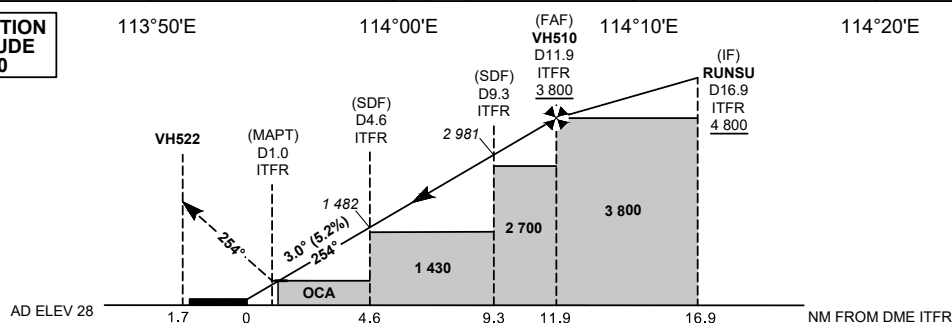


**INSTRUMENT  
APPROACH  
CHART - ICAO**
**AERODROME ELEV 28 FT**  
 THR ELEV 23 FT  
 HEIGHTS RELATED TO AD ELEV

**TOWER** 118.7  
**APPROACH** 119.1  
**DIRECTOR** 119.5

**HONG KONG / INTL (VHHH)**  
**LOC RWY 25R**
**Warnings** 1. LOC ITFR UNUSABLE BEYOND 16° RIGHT OF COURSE**Notes**

1. DME is required.
2. If unable RNP 1, inform ATC accordingly. If unable RNP 1 during missed approach, continue on the published missed approach track, climb and pass Minimum Sector Altitude (MSA) 4 300 ft as soon as practicable, and continue to 5 000 ft.


**TRANSITION  
ALTITUDE  
9000**
**MISSED APPROACH**

The Missed Approach Point is at ITFR DME 1 NM. Climb initially to 4 000 ft and track 254°M to VH522, then turn right direct to VH523 and cross VH523 between 3 000 ft and 4 000 ft. From VH523, climb to 5 000 ft and track to VH526 and BOKAG. Speed restriction: 185 KIAS maximum until VH523, then maintain 230 KIAS until VH526, then maintain 210 KIAS until BOKAG.

| DME ITFR      | 11.9 | 11   | 10   | 9    | 8    | 7    | 6    | 5    | 4    | 3   | 2   |
|---------------|------|------|------|------|------|------|------|------|------|-----|-----|
| DIST THR (NM) | 11.7 | 10.8 | 9.8  | 8.8  | 7.8  | 6.8  | 5.8  | 4.8  | 3.8  | 2.8 | 1.8 |
| ALTITUDE (FT) | 3800 | 3520 | 3200 | 2880 | 2560 | 2240 | 1920 | 1600 | 1280 | 970 | 650 |

| Missed Approach<br>Climb Gradient |      | OCA (OCH) |   |   |   |                        |          |      |      |      |      |      |      |
|-----------------------------------|------|-----------|---|---|---|------------------------|----------|------|------|------|------|------|------|
|                                   |      | A         | B | C | D | Ground<br>Speed        | kt       | 80   | 100  | 120  | 140  | 160  | 180  |
| LOC                               | 5.1% | 430 (400) |   |   |   | VH510-THR<br>(11.7 NM) | min:s    | 8:46 | 7:01 | 5:51 | 5:01 | 4:23 | 3:54 |
| VISUAL CIRCLING<br>NOT AVAILABLE  |      | N / A     |   |   |   |                        |          |      |      |      |      |      |      |
|                                   |      |           |   |   |   | ROD<br>(5.2%)          | ft / min | 430  | 530  | 640  | 740  | 850  | 960  |

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

**LOC RWY 25R APPROACH****NAVIGATION AIDS**

| Navaid/Ident   | Frequency  | Coordinates  |               | Remarks      |
|----------------|------------|--------------|---------------|--------------|
| Localizer/ITFR | 108.75 MHz | 22 19 12.67N | 113 52 40.61E | Course 254°M |
| DME/ITFR       | CH 24Y     | 22 19 55.16N | 113 54 38.56E |              |

**TABULAR DESCRIPTION: LOC RWY 25R**

| 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            | TF              | RIVMI               | -        | -              | +3.0               | -             | -              | -6000<br>+4800 | -            | -   | RNP 1                    |
| 02            | TF              | RUNSU               | -        | 284 (281)      | +3.0               | 6.9           | -              | +4800          | @180         | -   | RNP 1                    |
| 01            | IF              | BOKAG               | -        | -              | -                  | -             | -              | @5000          | @210         | -   | RNP 1                    |
| 02            | TF              | HH806               | -        | 161 (158)      | +3.0               | 3.7           | -              | +4800          | -            | -   | RNP 1                    |
| 03            | TF              | RUNSU               | -        | 227 (224)      | +3.0               | 4.1           | -              | +4800          | @180         | -   | RNP 1                    |
| 01            | IF              | RUNSU               | -        | 254 (251)      | +3.0               | -             | -              | +4800          | @180         | -   | Conventional             |
| 02            | -               | VH510               | -        | 254 (251)      | +3.0               | 5.0           | -              | +3800          | @180         | -   | Conventional             |
| 03            | -               | RW25R               | Y        | 254 (251)      | +3.0               | 11.7          | -              | -              | -            | -   | Conventional             |
| 04            | CF              | VH522               | Y        | 254 (251)      | +3.0               | 1.9           | -              | -              | -            | -   | RNP 1                    |
| 05            | DF              | VH523               | -        | -              | -                  | -             | R              | -4000<br>+3000 | @185         | -   | RNP 1                    |
| 06            | TF              | VH526               | -        | 071 (068)      | +3.0               | 14.5          | -              | -              | @230         | -   | RNP 1                    |
| 07            | TF              | BOKAG               | -        | 071 (068)      | +3.0               | 5.0           | -              | @5000          | @210         | -   | RNP 1                    |

Note: Coding is not provided for final approach segment. Please refer to the chart for altitude and speed restrictions.

**WAYPOINT LIST**

| LOC RWY 25R         |                            |                             |
|---------------------|----------------------------|-----------------------------|
| Waypoint Identifier | Coordinates (WGS-84)       | Cross Reference from Navaid |
| RIVMI (IAF)         | 22 24 03.96N 114 19 09.28E |                             |
| BOKAG (IAF)         | 22 31 46.65N 114 13 27.06E |                             |
| HH806               | 22 28 18.61N 114 14 58.76E |                             |
| RUNSU (IF)          | 22 25 22.96N 114 11 53.57E | ITFR DME 16.9 NM            |
| VH510 (FAF)         | 22 23 44.37N 114 06 45.65E | ITFR DME 11.9 NM            |
| SDF9.3              | 22 22 54.18N 114 04 09.19E | ITFR DME 9.3 NM             |
| SDF4.6              | 22 21 21.75N 113 59 21.48E | ITFR DME 4.6 NM             |
| MAPt                | 22 20 10.82N 113 55 41.07E | ITFR DME 1.0 NM             |
| RW25R (THR)         | 22 19 54.45N 113 54 50.24E |                             |
| VH522               | 22 19 17.08N 113 52 54.28E |                             |
| VH523               | 22 24 20.51N 113 53 58.89E |                             |
| VH526               | 22 29 52.41N 114 08 27.15E |                             |