

VHHH - Hong Kong - Hong Kong Intl

Airport details

| | |
|-------------|---------------------|
| State | Hong Kong |
| Country | China |
| Region | VH |
| Elevation | 23ft (7m) |
| Timezone | GMT +8 |
| Coordinates | 22.29605, 113.90569 |
| Type | land |
| ICAO code | VHHH |
| IATA code | HKG |
| FAA code | n/a |

Runway info

| | |
|------------------------|-----------------------------|
| Runway 07L / 25R | |
| length | 3789m (12431ft) |
| bearing | 72° / 252° |
| width | 60m (197ft) |
| surface | asphalt |
| displacement threshold | 173m (568ft) / 174m (571ft) |
| blast zone | 255m (837ft) / 255m (837ft) |
| Runway 07C / 25C | |
| length | 3804m (12480ft) |
| bearing | 72° / 252° |
| width | 60m (197ft) |
| surface | asphalt |
| displacement threshold | 174m (571ft) / 177m (581ft) |
| blast zone | 255m (837ft) / 255m (837ft) |
| Runway 07R / 25L | |
| length | 3804m (12480ft) |
| bearing | 72° / 252° |
| width | 60m (197ft) |
| surface | asphalt |
| displacement threshold | 166m (545ft) / 0m (0ft) |
| blast zone | 255m (837ft) / 255m (837ft) |

Communication

| | |
|-------------------------|---------|
| Hong Kong Intl ATIS | 128.200 |
| Hong Kong Intl ATIS | 128.200 |
| Hong Kong Intl ATIS | 128.200 |
| Hong Kong Intl ATIS | 128.200 |
| Hong Kong Intl CLNC DEL | 129.900 |
| Hong Kong Intl CLNC DEL | 124.650 |

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|-------------------------------|---------|
| Hong Kong Intl CLNC DEL | 129.900 |
| Hong Kong Intl CLNC DEL | 129.900 |
| Hong Kong Intl CLNC DEL | 124.650 |
| Hong Kong Intl CLNC DEL | 129.900 |
| Hong Kong Intl CLNC DEL | 124.650 |
| Hong Kong Intl CLNC DEL | 124.650 |
| Hong Kong Intl GND | 121.600 |
| Hong Kong Intl GND | 122.550 |
| Hong Kong Intl GND | 121.600 |
| Hong Kong Intl GND | 122.550 |
| Hong Kong Intl GND | 122.550 |
| Hong Kong Intl GND | 121.600 |
| Hong Kong Intl GND | 122.550 |
| Hong Kong Intl GND | 121.600 |
| Hong Kong Intl TWR | 118.200 |
| Hong Kong Intl TWR | 118.400 |
| Hong Kong Intl TWR | 118.700 |
| Hong Kong Intl FLIGHT SERVICE | 121.000 |
| Hong Kong Intl FLIGHT SERVICE | 122.400 |
| Hong Kong Intl TWR | 118.700 |
| Hong Kong Intl TWR | 118.200 |
| Hong Kong Intl TWR | 118.400 |
| Hong Kong Intl FLIGHT SERVICE | 121.000 |
| Hong Kong Intl FLIGHT SERVICE | 122.400 |
| Hong Kong Intl FLIGHT SERVICE | 121.000 |
| Hong Kong Intl TWR | 118.200 |
| Hong Kong Intl FLIGHT SERVICE | 121.000 |
| Hong Kong Intl TWR | 118.200 |
| Hong Kong Intl TWR | 118.400 |
| Hong Kong Intl TWR | 118.700 |
| Hong Kong Intl FLIGHT SERVICE | 122.400 |
| Hong Kong Intl FLIGHT SERVICE | 122.400 |
| Hong Kong Intl TWR | 118.700 |
| Hong Kong Intl TWR | 118.400 |
| Hong Kong Intl APP | 119.100 |
| Hong Kong Intl APP | 119.350 |
| Hong Kong Intl ZONE CON | 120.600 |
| Hong Kong Intl APP | 133.700 |
| Hong Kong Intl APP | 119.350 |
| Hong Kong Intl APP | 119.100 |
| Hong Kong Intl APP | 133.700 |
| Hong Kong Intl ZONE CON | 120.600 |
| Hong Kong Intl ZONE CON | 120.600 |
| Hong Kong Intl APP | 133.700 |
| Hong Kong Intl APP | 119.350 |
| Hong Kong Intl APP | 119.100 |
| Hong Kong Intl APP | 119.100 |
| Hong Kong Intl APP | 119.350 |

| | |
|-------------------------|---------|
| Hong Kong Intl APP | 133.700 |
| Hong Kong Intl ZONE CON | 120.600 |
| Hong Kong Intl DEP | 123.800 |
| Hong Kong Intl DEP | 124.050 |
| Hong Kong Intl DEP | 124.050 |
| Hong Kong Intl DEP | 123.800 |
| Hong Kong Intl DEP | 124.050 |
| Hong Kong Intl DEP | 123.800 |
| Hong Kong Intl DEP | 123.800 |
| Hong Kong Intl DEP | 124.050 |

Approach frequencies

| | | | |
|-------------|-----|-------|---------|
| ILS-cat-III | 25C | 110.9 | 18.00mi |
| ILS-cat-II | 25L | 108.9 | 18.00mi |
| ILS-cat-II | 07R | 109.3 | 18.00mi |
| ILS-cat-II | 07C | 111.1 | 18.00mi |
| 3° GS | 25L | 108.9 | 18.00mi |
| 3° GS | 07R | 109.3 | 18.00mi |
| 3° GS | 25C | 110.9 | 18.00mi |
| 3° GS | 07C | 111.1 | 18.00mi |

Nearby beacons

| code | identifier | dist | bearing | frequency |
|------|-------------------------------|------|---------|-----------|
| SL | SHA LO WAN (HONG KONG) NDB | 0.3 | 166° | 268 |
| SMT | SIU MO TO VOR/DME | 4.9 | 61.4° | 114.80 |
| LKC | LUNG KWU CHAU VOR/DME | 5.1 | 345.1° | 113.20 |
| CH | CHAU DME | 8.3 | 121.6° | 112.30 |
| CC | HONG KONG CHEUNG NDB | 8.7 | 128° | 360 |
| SHK | SHEKOU VOR/DME | 12 | 359.3° | 115.90 |
| SC | STONECUTTERS (HONG KONG) NDB | 12.6 | 83.9° | 236 |
| RW | HONG KONG NDB | 15.9 | 83.9° | 377 |
| ZAO | JIUZHOU VOR/DME | 16.5 | 260.3° | 117.20 |
| MCU | MACAO VOR/DME | 19.6 | 242.4° | 116.40 |
| TH | TATHONG POINT VOR_DME VOR/DME | 21.5 | 98.4° | 115.50 |
| TD | TUNG LUNG VOR/DME | 21.7 | 97° | 116.10 |
| NLG | NANLANG VOR/DME | 23.7 | 304.4° | 117.70 |
| ZUH | LIANSHENGWEI VOR/DME | 24.8 | 260.3° | 116.70 |
| GLN | GUANLAN VOR/DME | 25.7 | 17.2° | 112 |
| U | SANZAO NDB | 35.7 | 240.8° | 272 |
| UJ | GAOLAN NDB | 40.8 | 238.4° | 204 |
| SHL | SHILONG VOR/DME | 47.8 | 355.9° | 115.70 |
| CEN | CENCUN VOR/DME | 58 | 330.2° | 114.60 |
| POU | PINGZHOU VOR/DME | 58.9 | 315.3° | 114.10 |
| FO | GUANGZHOU NDB | 62.5 | 321.7° | 410 |

Departure and arrival routes

Transition altitude 9000ft
 Transition level 9000ft

| SID end points | distance | outbound direction |
|------------------------|-----------------|---------------------------|
| RW07C | | |
| ATEN1Y, ATEN3C, BEKO4C | 19.5 | 43° |
| VENG2C, VENG1Y | 78.0 | 103° |
| LAKE4C | 59.0 | 108° |
| RASE1Y, RASE4C | 84.8 | 109° |
| OCEA3C | 58.2 | 118° |
| SKAT1Y, SKAT4C | 82.8 | 122° |
| PECA1Y, PECA2C | 51.9 | 171° |
| RW07R | | |
| BEKO3A, ATEN2A, ATEN1X | 19.5 | 43° |
| VENG1X, VENG1A | 78.0 | 103° |
| LAKE3A | 59.0 | 108° |
| RASE1X, RASE3A | 84.8 | 109° |
| OCEA2A | 58.2 | 118° |
| SKAT1X, SKAT3A | 82.8 | 122° |
| PECA1X, PECA1A | 51.9 | 171° |
| RW25C | | |
| BEKO3D | 19.5 | 43° |
| LAKE3D | 59.0 | 108° |
| OCEA3D | 58.2 | 118° |
| PECA2D | 51.9 | 171° |
| RW25L | | |
| BEKO2B | 19.5 | 43° |
| LAKE2B | 59.0 | 108° |
| OCEA2B | 58.2 | 118° |
| PECA1B | 51.9 | 171° |

| STAR starting points | distance | inbound direction |
|-----------------------------|-----------------|--------------------------|
| RW07C | | |
| CANT3A | 40.3 | 17° |
| SIER7A, SIER7C | 27.0 | 49° |
| ABEY3A | 56.6 | 271° |
| BETY2A | 60.7 | 321° |
| RW07R | | |
| CANT3A | 40.3 | 17° |
| SIER7A, SIER7C | 27.0 | 49° |
| ABEY3A | 56.6 | 271° |
| BETY2A | 60.7 | 321° |
| RW25C | | |
| CANT2B, CANT1G | 40.3 | 17° |
| SIER6D, SIER6B, SIER1G | 27.0 | 49° |
| ABEY2B, ABEY1G | 56.6 | 271° |

| | | | |
|-------|------------------------|------|------|
| RW25L | BETY2B, BETY1G | 60.7 | 321° |
| | CANT2B, CANT1G | 40.3 | 17° |
| | SIER6D, SIER1G, SIER6B | 27.0 | 49° |
| | ABEY2B, ABEY1G | 56.6 | 271° |
| | BETY1G, BETY2B | 60.7 | 321° |

Holding patterns

| STAR name | hold at | type | turn | heading* | altitude | leg | speed limit |
|-----------|---------|------|-------|------------|---------------------|-----------------|-------------|
| ABEY1G | ABBEY | VHF | right | 91 (271)° | 9000ft - 25000ft | DME 10.0mi | 250 |
| ABEY2B | ABBEY | VHF | right | 91 (271)° | 9000ft - 25000ft | DME 10.0mi | 250 |
| ABEY3A | ABBEY | VHF | right | 91 (271)° | 9000ft - 25000ft | DME 10.0mi | 250 |
| BETY1G | BETTY | VHF | right | 165 (345)° | > 9000ft | DME 10.0mi | 250 |
| BETY2A | BETTY | VHF | right | 165 (345)° | > 9000ft | DME 10.0mi | 250 |
| BETY2B | BETTY | VHF | right | 165 (345)° | > 9000ft | DME 10.0mi | 250 |
| CANT1G | CANTO | VHF | right | 228 (48)° | > 9000ft | DME 10.0mi | 250 |
| CANT2B | CANTO | VHF | right | 228 (48)° | > 9000ft | DME 10.0mi | 250 |
| CANT3A | CANTO | VHF | right | 228 (48)° | > 9000ft | DME 10.0mi | 250 |
| SIER1G | CANTO | VHF | right | 228 (48)° | > 9000ft | DME 10.0mi | 250 |
| SIER6B | CANTO | VHF | right | 228 (48)° | > 9000ft | DME 10.0mi | 250 |
| SIER6D | CANTO | VHF | right | 228 (48)° | > 9000ft | DME 10.0mi | 250 |
| SIER6D | ROCCA | VHF | right | 254 (74)° | > 9000ft | 1.0min timed | 250 |
| SIER7A | CANTO | VHF | right | 228 (48)° | > 9000ft | DME 10.0mi | 250 |
| SIER7C | CANTO | VHF | right | 228 (48)° | > 9000ft | DME 10.0mi | 250 |
| SIER7C | ROCCA | VHF | right | 254 (74)° | > 9000ft | 1.0min timed | 250 |

*) magnetic outbound (inbound) holding course

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