

# ZJHK - Haikou - Haikou Meilan Intl

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## Airport details

|             |                     |
|-------------|---------------------|
| State       | Hainan Province     |
| Country     | China               |
| Region      | ZJ                  |
| Elevation   | 74ft (23m)          |
| Timezone    | GMT +8              |
| Coordinates | 19.93333, 110.46000 |
| Type        | land                |
| ICAO code   | ZJHK                |
| IATA code   | HAK                 |
| FAA code    | n/a                 |

## Runway info

|                |                             |
|----------------|-----------------------------|
| Runway 09 / 27 |                             |
| length         | 3599m (11808ft)             |
| bearing        | 90° / 270°                  |
| width          | 45m (148ft)                 |
| surface        | concrete                    |
| blast zone     | 58m (190ft) / 58m (190ft)   |
| Runway 10 / 28 |                             |
| length         | 3597m (11801ft)             |
| bearing        | 90° / 270°                  |
| width          | 61m (200ft)                 |
| surface        | concrete                    |
| blast zone     | 119m (390ft) / 119m (390ft) |

## Communication

|                               |         |
|-------------------------------|---------|
| Haikou Meilan Intl ATIS       | 127.650 |
| Haikou Meilan Intl ATIS       | 127.650 |
| Haikou Meilan Intl ATIS       | 127.650 |
| Haikou Meilan Intl ATIS       | 127.650 |
| Haikou Meilan Intl HAIKOU APP | 121.900 |
| Haikou Meilan Intl HAIKOU APP | 121.900 |
| Haikou Meilan Intl HAIKOU APP | 121.900 |
| Haikou Meilan Intl HAIKOU APP | 121.900 |
| Haikou Meilan Intl GND        | 121.650 |
| Haikou Meilan Intl GND        | 121.650 |
| Haikou Meilan Intl GND        | 121.650 |
| Haikou Meilan Intl GND        | 121.650 |
| Haikou Meilan Intl HAIKOU TWR | 118.550 |
| Haikou Meilan Intl HAIKOU TWR | 124.300 |
| Haikou Meilan Intl HAIKOU TWR | 124.300 |

|                               |         |
|-------------------------------|---------|
| Haikou Meilan Intl HAIKOU TWR | 118.550 |
| Haikou Meilan Intl HAIKOU TWR | 118.550 |
| Haikou Meilan Intl HAIKOU TWR | 118.550 |
| Haikou Meilan Intl HAIKOU TWR | 124.300 |
| Haikou Meilan Intl HAIKOU TWR | 124.300 |
| Haikou Meilan Intl HAIKOU APP | 123.850 |
| Haikou Meilan Intl HAIKOU APP | 119.150 |
| Haikou Meilan Intl HAIKOU APP | 119.150 |
| Haikou Meilan Intl HAIKOU APP | 123.850 |
| Haikou Meilan Intl HAIKOU APP | 123.850 |
| Haikou Meilan Intl HAIKOU APP | 123.850 |
| Haikou Meilan Intl HAIKOU APP | 119.150 |
| Haikou Meilan Intl HAIKOU APP | 119.150 |
| Haikou Meilan Intl HAIKOU DEP | 118.550 |
| Haikou Meilan Intl HAIKOU DEP | 118.550 |
| Haikou Meilan Intl HAIKOU DEP | 118.550 |
| Haikou Meilan Intl HAIKOU DEP | 118.550 |

## Approach frequencies

|            |    |        |         |
|------------|----|--------|---------|
| ILS-cat-II | 10 | 108.95 | 18.00mi |
| ILS-cat-I  | 09 | 111.5  | 18.00mi |
| ILS-cat-I  | 27 | 108.5  | 18.00mi |
| ILS-cat-I  | 28 | 109.35 | 18.00mi |
| 3° GS      | 09 | 111.5  | 18.00mi |
| 3° GS      | 10 | 108.95 | 18.00mi |
| 3° GS      | 27 | 108.5  | 18.00mi |
| 3° GS      | 28 | 109.35 | 18.00mi |

## Nearby beacons

| code | identifier            | dist | bearing | frequency |
|------|-----------------------|------|---------|-----------|
| P    | MEILAN (HAIKOU) NDB   | 1.5  | 86.8°   | 402       |
| H    | HAIKOU NDB            | 1.6  | 272.8°  | 389       |
| MLT  | DONGMULANTOU VOR/DME  | 17.7 | 44.3°   | 112.70    |
| NYB  | NANYINGBINDAO VOR/DME | 18.8 | 284.1°  | 113.30    |
| WCF  | WENCHANG VOR/DME      | 19.1 | 103.9°  | 117.50    |

## Departure and arrival routes

|                     |         |
|---------------------|---------|
| Transition altitude | 9800ft  |
| Transition level    | 11800ft |

| SID end points                 | distance | outbound direction |
|--------------------------------|----------|--------------------|
| RW09                           |          |                    |
| SAM1WD, SAM9WD                 | 34.3     | 4°                 |
| UPR9WD, UPR8WD, UPR2WD, UPR1WD | 56.6     | 225°               |

|                                |       |      |
|--------------------------------|-------|------|
| ASS9WD, ASS1WD                 | 184.3 | 240° |
| AGT1WD, AGT9WD                 | 35.3  | 344° |
| RW10                           |       |      |
| SAM9XD, SAM1XD                 | 34.3  | 4°   |
| UPR2XD, UPR8XD, UPR9XD, UPR1XD | 56.6  | 225° |
| ASS1XD, ASS9XD                 | 184.3 | 240° |
| AGT9XD, AGT1XD                 | 35.3  | 344° |
| RW27                           |       |      |
| SAM1YD, SAM9YD                 | 34.3  | 4°   |
| UPR9YD, UPR8YD, UPR2YD, UPR1YD | 56.6  | 225° |
| ASS9YD, ASS1YD                 | 184.3 | 240° |
| AGT9YD, AGT1YD                 | 35.3  | 344° |
| RW28                           |       |      |
| SAM9ZD, SAM1ZD                 | 34.3  | 4°   |
| UPR8ZD, UPR2ZD, UPR1ZD, UPR9ZD | 56.6  | 225° |
| ASS1ZD, ASS9ZD                 | 184.3 | 240° |
| AGT9ZD, AGT1ZD                 | 35.3  | 344° |

#### STAR starting points

|                        | distance | inbound direction |
|------------------------|----------|-------------------|
| RW09                   |          |                   |
| POR2XA                 | 49.2     | 35°               |
| DOM7XA, POR8XA         | 16.9     | 53°               |
| DOM9XA                 | 11.9     | 66°               |
| DOM1XA                 | 12.4     | 68°               |
| ASS8XA, ASS2XA         | 75.7     | 72°               |
| POR1XA                 | 20.8     | 77°               |
| DOM5XA, POR7XA, DOM6XA | 30.9     | 81°               |
| RUN1XA                 | 69.7     | 104°              |
| RUN9XA                 | 81.7     | 104°              |
| LID1XA, ASS1XA         | 27.9     | 116°              |
| ASS9XA, LID9XA         | 27.5     | 118°              |
| POR9XA, DOM8XA         | 10.4     | 155°              |
| DOM2XA                 | 10.5     | 155°              |
| RW10                   |          |                   |
| POR2XA                 | 49.2     | 35°               |
| DOM7XA, POR8XA         | 16.9     | 53°               |
| DOM9XA                 | 11.9     | 66°               |
| DOM1XA                 | 12.4     | 68°               |
| ASS2XA, ASS8XA         | 75.7     | 72°               |
| POR1XA                 | 20.8     | 77°               |
| DOM6XA, POR7XA, DOM5XA | 30.9     | 81°               |
| RUN9XA                 | 81.7     | 104°              |
| RUN1XA                 | 69.7     | 104°              |
| ASS1XA, LID1XA         | 27.9     | 116°              |
| LID9XA, ASS9XA         | 27.5     | 118°              |
| POR9XA, DOM8XA         | 10.4     | 155°              |
| DOM2XA                 | 10.5     | 155°              |
| RW27                   |          |                   |

|  |      |      |
|--|------|------|
| DOM1ZA, DOM9ZA                         | 24.9 | 235° |
| RUN8ZA, LID5ZA, DOM8ZA, ASS7ZA, POR7ZA | 26.7 | 256° |
| LID4ZA, LID6ZA, ASS6ZA, POR6ZA         | 26.3 | 280° |
| POR8ZA, LID7ZA                         | 22.6 | 296° |
| RW28                                   |      |      |
| DOM1ZA, DOM9ZA                         | 24.9 | 235° |
| RUN8ZA, ASS7ZA, DOM8ZA, POR7ZA, LID5ZA | 26.7 | 256° |
| POR6ZA, LID6ZA, LID4ZA, ASS6ZA         | 26.3 | 280° |
| LID7ZA, POR8ZA                         | 22.6 | 296° |

## Holding patterns

| STAR name | hold at | type | turn  | heading*   | altitude | leg          | speed limit |
|-----------|---------|------|-------|------------|----------|--------------|-------------|
| ASS1XA    | D322J   | VHF  | left  | 322 (142)° |          | 1.0min timed | 205         |
| ASS1XA    | NYB     | NDB  | left  | 322 (142)° | > 2960ft | 1.0min timed | 205         |
| ASS1ZA    | D006L   | VHF  | right | 6 (186)°   | > 2960ft | 1.0min timed | 205         |
| ASS1ZA    | D089X   | VHF  | right | 269 (89)°  | > 3940ft | 1.0min timed | 205         |
| ASS1ZA    | NYB     | NDB  | left  | 322 (142)° | > 2960ft | 1.0min timed | 205         |
| ASS2ZA    | D218V   | VHF  | right | 272 (92)°  | > 2960ft | 1.0min timed | 205         |
| ASS2ZA    | WCF     | NDB  | right | 272 (92)°  |          | 1.0min timed | 205         |
| ASS6ZA    | HK506   | VHF  | right | 272 (92)°  |          | 1.0min timed | 205         |
| ASS6ZA    | HK510   | VHF  | right | 272 (92)°  | > 2960ft | 1.0min timed | 205         |
| ASS7ZA    | HK430   | VHF  | left  | 2 (182)°   | > 2960ft | 1.0min timed | 205         |
| ASS7ZA    | HK526   | VHF  | right | 2 (182)°   |          | 1.0min timed | 205         |
| ASS7ZA    | HK530   | VHF  | right | 272 (92)°  | > 3940ft | 1.0min timed | 205         |
| ASS8ZA    | HK506   | VHF  | right | 272 (92)°  |          | 1.0min timed | 205         |
| ASS8ZA    | HK510   | VHF  | right | 272 (92)°  | > 2960ft | 1.0min timed | 205         |
| ASS9XA    | HK430   | VHF  | left  | 2 (182)°   | > 2960ft | 1.0min timed | 205         |
| ASS9XA    | HK450   | VHF  | left  | 321 (141)° |          | 1.0min timed | 205         |
| ASS9ZA    | HK430   | VHF  | left  | 2 (182)°   | > 2960ft | 1.0min timed | 205         |
| ASS9ZA    | HK526   | VHF  | right | 2 (182)°   |          | 1.0min timed | 205         |
| ASS9ZA    | HK530   | VHF  | right | 272 (92)°  | > 3940ft | 1.0min timed | 205         |
| DOM1XA    | D006T   | VHF  | left  | 6 (186)°   |          | 1.0min timed | 205         |
| DOM1XA    | WCF     | NDB  | right | 272 (92)°  |          | 1.0min timed | 205         |
| DOM1XA    | WCF30   | VHF  | left  | 92 (272)°  | > 2960ft | 1.0min timed | 205         |
| DOM1ZA    | D006L   | VHF  | right | 6 (186)°   | > 2960ft | 1.0min timed | 205         |
| DOM1ZA    | D006T   | VHF  | left  | 6 (186)°   |          | 1.0min timed | 205         |
| DOM2XA    | D006T   | VHF  | left  | 6 (186)°   |          | 1.0min timed | 205         |
| DOM2XA    | D260Q   | VHF  | left  | 80 (260)°  | > 3940ft | 1.0min timed | 205         |
| DOM2XA    | NYB     | NDB  | left  | 322 (142)° | > 2960ft | 1.0min timed | 205         |
| DOM5XA    | HK460   | VHF  | right | 6 (186)°   |          | 1.0min timed | 205         |
| DOM5XA    | HK560   | VHF  | left  | 6 (186)°   |          | 1.0min timed | 205         |
| DOM5XA    | WCF     | NDB  | right | 272 (92)°  |          | 1.0min timed | 205         |
| DOM6XA    | HK411   | VHF  | left  | 92 (272)°  | > 2960ft | 1.0min timed | 205         |
| DOM6XA    | HK460   | VHF  | right | 6 (186)°   |          | 1.0min timed | 205         |
| DOM6XA    | HK560   | VHF  | left  | 6 (186)°   |          | 1.0min timed | 205         |
| DOM6XA    | WCF     | NDB  | right | 272 (92)°  |          | 1.0min timed | 205         |
| DOM7XA    | HK460   | VHF  | right | 6 (186)°   |          | 1.0min timed | 205         |

|        |       |     |       |            |          |              |     |
|--------|-------|-----|-------|------------|----------|--------------|-----|
| DOM7XA | HK560 | VHF | left  | 6 (186)°   |          | 1.0min timed | 205 |
| DOM7XA | WCF   | NDB | right | 272 (92)°  |          | 1.0min timed | 205 |
| DOM8XA | HK430 | VHF | left  | 2 (182)°   | > 2960ft | 1.0min timed | 205 |
| DOM8XA | HK432 | VHF | left  | 80 (260)°  | > 3940ft | 1.0min timed | 205 |
| DOM8XA | HK560 | VHF | left  | 6 (186)°   |          | 1.0min timed | 205 |
| DOM8ZA | HK526 | VHF | right | 2 (182)°   |          | 1.0min timed | 205 |
| DOM8ZA | HK560 | VHF | left  | 6 (186)°   |          | 1.0min timed | 205 |
| DOM9XA | HK411 | VHF | left  | 92 (272)°  | > 2960ft | 1.0min timed | 205 |
| DOM9XA | HK460 | VHF | right | 6 (186)°   |          | 1.0min timed | 205 |
| DOM9XA | HK560 | VHF | left  | 6 (186)°   |          | 1.0min timed | 205 |
| DOM9XA | WCF   | NDB | right | 272 (92)°  |          | 1.0min timed | 205 |
| DOM9ZA | HK526 | VHF | right | 2 (182)°   |          | 1.0min timed | 205 |
| DOM9ZA | HK560 | VHF | left  | 6 (186)°   |          | 1.0min timed | 205 |
| LID1XA | D322J | VHF | left  | 322 (142)° |          | 1.0min timed | 205 |
| LID1XA | NYB   | NDB | left  | 322 (142)° | > 2960ft | 1.0min timed | 205 |
| LID1ZA | D006L | VHF | right | 6 (186)°   | > 2960ft | 1.0min timed | 205 |
| LID1ZA | D089X | VHF | right | 269 (89)°  | > 3940ft | 1.0min timed | 205 |
| LID1ZA | D322S | VHF | left  | 322 (142)° |          | 1.0min timed | 205 |
| LID1ZA | NYB   | NDB | left  | 322 (142)° | > 2960ft | 1.0min timed | 205 |
| LID4ZA | HK430 | VHF | left  | 2 (182)°   | > 2960ft | 1.0min timed | 205 |
| LID4ZA | HK451 | VHF | left  | 321 (141)° |          | 1.0min timed | 205 |
| LID4ZA | HK506 | VHF | right | 272 (92)°  |          | 1.0min timed | 205 |
| LID4ZA | HK510 | VHF | right | 272 (92)°  | > 2960ft | 1.0min timed | 205 |
| LID5ZA | HK430 | VHF | left  | 2 (182)°   | > 2960ft | 1.0min timed | 205 |
| LID5ZA | HK451 | VHF | left  | 321 (141)° |          | 1.0min timed | 205 |
| LID5ZA | HK526 | VHF | right | 2 (182)°   |          | 1.0min timed | 205 |
| LID5ZA | HK530 | VHF | right | 272 (92)°  | > 3940ft | 1.0min timed | 205 |
| LID6ZA | HK430 | VHF | left  | 2 (182)°   | > 2960ft | 1.0min timed | 205 |
| LID6ZA | HK451 | VHF | left  | 321 (141)° |          | 1.0min timed | 205 |
| LID6ZA | HK506 | VHF | right | 272 (92)°  |          | 1.0min timed | 205 |
| LID6ZA | HK510 | VHF | right | 272 (92)°  | > 2960ft | 1.0min timed | 205 |
| LID7ZA | HK430 | VHF | left  | 2 (182)°   | > 2960ft | 1.0min timed | 205 |
| LID7ZA | HK451 | VHF | left  | 321 (141)° |          | 1.0min timed | 205 |
| LID7ZA | HK506 | VHF | right | 272 (92)°  |          | 1.0min timed | 205 |
| LID7ZA | HK510 | VHF | right | 272 (92)°  | > 2960ft | 1.0min timed | 205 |
| LID8ZA | HK430 | VHF | left  | 2 (182)°   | > 2960ft | 1.0min timed | 205 |
| LID8ZA | HK451 | VHF | left  | 321 (141)° |          | 1.0min timed | 205 |
| LID8ZA | HK526 | VHF | right | 2 (182)°   |          | 1.0min timed | 205 |
| LID8ZA | HK530 | VHF | right | 272 (92)°  | > 3940ft | 1.0min timed | 205 |
| LID9XA | HK430 | VHF | left  | 2 (182)°   | > 2960ft | 1.0min timed | 205 |
| LID9XA | HK450 | VHF | left  | 321 (141)° |          | 1.0min timed | 205 |
| LID9ZA | HK430 | VHF | left  | 2 (182)°   | > 2960ft | 1.0min timed | 205 |
| LID9ZA | HK451 | VHF | left  | 321 (141)° |          | 1.0min timed | 205 |
| LID9ZA | HK506 | VHF | right | 272 (92)°  |          | 1.0min timed | 205 |
| LID9ZA | HK510 | VHF | right | 272 (92)°  | > 2960ft | 1.0min timed | 205 |
| POR1XA | NYB   | NDB | left  | 322 (142)° | > 2960ft | 1.0min timed | 205 |
| POR1ZA | D006L | VHF | right | 6 (186)°   | > 2960ft | 1.0min timed | 205 |
| POR1ZA | D089X | VHF | right | 269 (89)°  | > 3940ft | 1.0min timed | 205 |

|        |       |     |       |            |          |              |     |
|--------|-------|-----|-------|------------|----------|--------------|-----|
| POR1ZA | NYB   | NDB | left  | 322 (142)° | > 2960ft | 1.0min timed | 205 |
| POR2ZA | D218V | VHF | right | 272 (92)°  | > 2960ft | 1.0min timed | 205 |
| POR2ZA | WCF   | NDB | right | 272 (92)°  |          | 1.0min timed | 205 |
| POR6ZA | HK506 | VHF | right | 272 (92)°  |          | 1.0min timed | 205 |
| POR7ZA | HK526 | VHF | right | 2 (182)°   |          | 1.0min timed | 205 |
| POR7ZA | HK530 | VHF | right | 272 (92)°  | > 3940ft | 1.0min timed | 205 |
| POR8ZA | HK506 | VHF | right | 272 (92)°  |          | 1.0min timed | 205 |
| POR9XA | HK430 | VHF | left  | 2 (182)°   | > 2960ft | 1.0min timed | 205 |
| POR9XA | HK432 | VHF | left  | 80 (260)°  | > 3940ft | 1.0min timed | 205 |
| POR9ZA | HK526 | VHF | right | 2 (182)°   |          | 1.0min timed | 205 |
| POR9ZA | HK530 | VHF | right | 272 (92)°  | > 3940ft | 1.0min timed | 205 |
| RUN1XA | NYB63 | VHF | left  | 287 (107)° |          | 1.0min timed | 205 |
| RUN1Z  | D006L | VHF | right | 6 (186)°   | > 2960ft | 1.0min timed | 205 |
| RUN1Z  | D089X | VHF | right | 269 (89)°  | > 3940ft | 1.0min timed | 205 |
| RUN1Z  | NYB   | NDB | left  | 322 (142)° | > 2960ft | 1.0min timed | 205 |
| RUN1Z  | NYB63 | VHF | left  | 287 (107)° |          | 1.0min timed | 205 |
| RUN8ZA | HK430 | VHF | left  | 2 (182)°   | > 2960ft | 1.0min timed | 205 |
| RUN8ZA | HK490 | VHF | left  | 287 (107)° |          | 1.0min timed | 205 |
| RUN8ZA | HK526 | VHF | right | 2 (182)°   |          | 1.0min timed | 205 |
| RUN8ZA | HK530 | VHF | right | 272 (92)°  | > 3940ft | 1.0min timed | 205 |
| RUN9XA | HK490 | VHF | left  | 287 (107)° |          | 1.0min timed | 205 |
| RUN9ZA | HK430 | VHF | left  | 2 (182)°   | > 2960ft | 1.0min timed | 205 |
| RUN9ZA | HK490 | VHF | left  | 287 (107)° |          | 1.0min timed | 205 |
| RUN9ZA | HK526 | VHF | right | 2 (182)°   |          | 1.0min timed | 205 |
| RUN9ZA | HK530 | VHF | right | 272 (92)°  | > 3940ft | 1.0min timed | 205 |

\*) magnetic outbound (inbound) holding course

## Disclaimer

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