

# WMKK - Sepang/kuala Lumpur - Kuala Lumpur Intl - Sepang

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## Airport details

|             |                    |
|-------------|--------------------|
| State       | Selangor           |
| Country     | Malaysia           |
| Region      | WM                 |
| Elevation   | 67ft (20m)         |
| Timezone    | GMT +8             |
| Coordinates | 2.74328, 101.69796 |
| Type        | land               |
| ICAO code   | WMKK               |
| IATA code   | KUL                |
| FAA code    | n/a                |

## Runway info

|                  |                             |
|------------------|-----------------------------|
| Runway 14L / 32R |                             |
| length           | 4034m (13235ft)             |
| bearing          | 146° / 326°                 |
| width            | 60m (197ft)                 |
| surface          | asphalt                     |
| blast zone       | 120m (394ft) / 0m (0ft)     |
| Runway 15 / 33   |                             |
| length           | 3975m (13041ft)             |
| bearing          | 146° / 326°                 |
| width            | 60m (197ft)                 |
| surface          | asphalt                     |
| blast zone       | 120m (394ft) / 120m (394ft) |
| Runway 14R / 32L |                             |
| length           | 4015m (13173ft)             |
| bearing          | 146° / 326°                 |
| width            | 60m (197ft)                 |
| surface          | asphalt                     |
| blast zone       | 180m (591ft) / 120m (394ft) |

## Communication

|                                 |         |
|---------------------------------|---------|
| Kuala Lumpur Intl - Sepang ATIS | 126.450 |
| Kuala Lumpur Intl - Sepang APP  | 124.200 |
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|                                       |         |
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| Kuala Lumpur Intl - Sepang APP        | 124.200 |
| Kuala Lumpur Intl - Sepang LUMPUR DEL | 126.000 |
| Kuala Lumpur Intl - Sepang LUMPUR DEL | 126.000 |
| Kuala Lumpur Intl - Sepang LUMPUR DEL | 126.000 |
| Kuala Lumpur Intl - Sepang LUMPUR DEL | 126.000 |
| Kuala Lumpur Intl - Sepang GND        | 121.650 |
| Kuala Lumpur Intl - Sepang GND        | 121.650 |
| Kuala Lumpur Intl - Sepang GND        | 121.650 |
| Kuala Lumpur Intl - Sepang GND        | 121.650 |
| Kuala Lumpur Intl - Sepang TWR        | 118.800 |
| Kuala Lumpur Intl - Sepang TWR        | 118.800 |
| Kuala Lumpur Intl - Sepang TWR        | 118.800 |
| Kuala Lumpur Intl - Sepang TWR        | 118.800 |
| Kuala Lumpur Intl - Sepang APP        | 125.100 |
| Kuala Lumpur Intl - Sepang APP        | 119.450 |
| Kuala Lumpur Intl - Sepang APP        | 119.450 |
| Kuala Lumpur Intl - Sepang APP        | 125.100 |
| Kuala Lumpur Intl - Sepang APP        | 125.100 |
| Kuala Lumpur Intl - Sepang APP        | 119.450 |
| Kuala Lumpur Intl - Sepang APP        | 125.100 |
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| Kuala Lumpur Intl - Sepang DEP        | 135.250 |
| Kuala Lumpur Intl - Sepang DEP        | 135.250 |
| Kuala Lumpur Intl - Sepang DEP        | 135.250 |
| Kuala Lumpur Intl - Sepang DEP        | 135.250 |

## Approach frequencies

|           |     |       |         |
|-----------|-----|-------|---------|
| ILS-cat-I | 14R | 110.7 | 18.00mi |
| ILS-cat-I | 33  | 111.5 | 18.00mi |
| ILS-cat-I | 32L | 111.9 | 18.00mi |
| ILS-cat-I | 15  | 110.1 | 18.00mi |
| ILS-cat-I | 32R | 109.1 | 18.00mi |
| ILS-cat-I | 14L | 108.5 | 18.00mi |
| 3° GS     | 14R | 110.7 | 18.00mi |
| 3° GS     | 14L | 108.5 | 18.00mi |
| 3° GS     | 32R | 109.1 | 18.00mi |
| 3° GS     | 33  | 111.5 | 18.00mi |
| 3° GS     | 15  | 110.1 | 18.00mi |
| 3° GS     | 32L | 111.9 | 18.00mi |

## Nearby beacons

| code | identifier | dist | bearing | frequency |
|------|------------|------|---------|-----------|
|------|------------|------|---------|-----------|

|     |                               |      |        |        |
|-----|-------------------------------|------|--------|--------|
| VSP | SEPANG VOR/DME                | 1.8  | 286.6° | 114.40 |
| VKL | KUALA LUMPUR VOR/DME          | 2.6  | 115.1° | 116.10 |
| CE  | CALEDONIAN (KUALA LUMPUR) NDB | 36.2 | 335.9° | 205    |
| VBA | BATU ARANG VOR/DME            | 37.7 | 337.4° | 114.70 |
| VMK | MALACCA VOR/DME               | 43.9 | 131.5° | 117.40 |

## Departure and arrival routes

Transition altitude 11000ft  
Transition level 13000ft

| <b>SID end points</b> | <b>distance</b> | <b>outbound direction</b> |
|-----------------------|-----------------|---------------------------|
| RW14L                 |                 |                           |
| PIBO1A                | 42.3            | 30°                       |
| KIMA1A                | 46.5            | 57°                       |
| RUSB1A                | 65.2            | 132°                      |
| MITO1A                | 52.1            | 152°                      |
| SALA1A                | 33.2            | 194°                      |
| PUGE1A                | 93.0            | 295°                      |
| IBUK1A                | 75.0            | 313°                      |
| ATIM1A                | 70.3            | 322°                      |
| BIKD1A                | 68.1            | 346°                      |
| RW14R                 |                 |                           |
| PIBO1B                | 42.3            | 30°                       |
| KIMA1B                | 46.5            | 57°                       |
| RUSB1B                | 65.2            | 132°                      |
| MITO1B                | 52.1            | 152°                      |
| SALA1B                | 33.2            | 194°                      |
| PUGE1B                | 93.0            | 295°                      |
| IBUK1B                | 75.0            | 313°                      |
| ATIM1B                | 70.3            | 322°                      |
| SUBA1V                | 14.8            | 346°                      |
| BIKD1B                | 68.1            | 346°                      |
| RW15                  |                 |                           |
| PIBO1C                | 42.3            | 30°                       |
| KIMA1C                | 46.5            | 57°                       |
| RUSB1C                | 65.2            | 132°                      |
| MITO1C                | 52.1            | 152°                      |
| SALA1C                | 33.2            | 194°                      |
| PUGE1C                | 93.0            | 295°                      |
| IBUK1C                | 75.0            | 313°                      |
| ATIM1C                | 70.3            | 322°                      |
| BIKD1C                | 68.1            | 346°                      |
| RW32L                 |                 |                           |
| PIBO1E                | 42.3            | 30°                       |
| KIMA1E                | 46.5            | 57°                       |
| RUSB1E                | 65.2            | 132°                      |
| MITO1E                | 52.1            | 152°                      |

|       |        |      |      |
|-------|--------|------|------|
|       | SALA1E | 33.2 | 194° |
|       | PUGE1E | 93.0 | 295° |
|       | IBUK1E | 75.0 | 313° |
|       | ATIM1E | 70.3 | 322° |
|       | BIKD1E | 68.1 | 346° |
| RW32R |        |      |      |
|       | PIBO1D | 42.3 | 30°  |
|       | KIMA1D | 46.5 | 57°  |
|       | RUSB1D | 65.2 | 132° |
|       | MITO1D | 52.1 | 152° |
|       | SALA1D | 33.2 | 194° |
|       | PUGE1D | 93.0 | 295° |
|       | IBUK1D | 75.0 | 313° |
|       | ATIM1D | 70.3 | 322° |
|       | BIKD1D | 68.1 | 346° |
|       | SUBA1Z | 14.8 | 346° |
| RW33  |        |      |      |
|       | PIBO1F | 42.3 | 30°  |
|       | KIMA1F | 46.5 | 57°  |
|       | RUSB1F | 65.2 | 132° |
|       | MITO1F | 52.1 | 152° |
|       | SALA1F | 33.2 | 194° |
|       | PUGE1F | 93.0 | 295° |
|       | IBUK1F | 75.0 | 313° |
|       | ATIM1F | 70.3 | 322° |
|       | BIKD1F | 68.1 | 346° |

|            | <b>STAR starting points</b> | <b>distance</b> | <b>inbound direction</b> |
|------------|-----------------------------|-----------------|--------------------------|
| ALL        |                             |                 |                          |
|            | SALA1G, SALA1H              | 33.2            | 14°                      |
|            | PUGE1G, PUGE1H              | 93.0            | 115°                     |
|            | NIRE1G, NIRE1H              | 82.5            | 123°                     |
|            | KAKA1H, KAKA1G              | 67.7            | 155°                     |
|            | PULI1G, PULI1H              | 57.1            | 192°                     |
|            | SARO1H, SARO1G              | 58.5            | 267°                     |
|            | GUPT1G, GUPT1H              | 66.4            | 302°                     |
| RW14 (ALL) |                             |                 |                          |
|            | SALA1K                      | 33.2            | 14°                      |
|            | PUGE1K                      | 93.0            | 115°                     |
|            | NIRE1K                      | 82.5            | 123°                     |
|            | KAKA1K                      | 67.7            | 155°                     |
|            | PULI1K                      | 57.1            | 192°                     |
|            | SARO1K                      | 58.5            | 267°                     |
|            | GUPT1K                      | 66.4            | 302°                     |
| RW15       |                             |                 |                          |
|            | SALA1K                      | 33.2            | 14°                      |
|            | PUGE1K                      | 93.0            | 115°                     |
|            | NIRE1K                      | 82.5            | 123°                     |

|            |        |      |      |
|------------|--------|------|------|
|            | KAKA1K | 67.7 | 155° |
|            | PULI1K | 57.1 | 192° |
|            | SARO1K | 58.5 | 267° |
|            | GUPT1K | 66.4 | 302° |
| RW32 (ALL) |        |      |      |
|            | SALA1J | 33.2 | 14°  |
|            | PUGE1J | 93.0 | 115° |
|            | NIRE1J | 82.5 | 123° |
|            | KAKA1J | 67.7 | 155° |
|            | PULI1J | 57.1 | 192° |
|            | SARO1J | 58.5 | 267° |
|            | GUPT1J | 66.4 | 302° |
| RW33       |        |      |      |
|            | SALA1J | 33.2 | 14°  |
|            | PUGE1J | 93.0 | 115° |
|            | NIRE1J | 82.5 | 123° |
|            | KAKA1J | 67.7 | 155° |
|            | PULI1J | 57.1 | 192° |
|            | SARO1J | 58.5 | 267° |
|            | GUPT1J | 66.4 | 302° |

## Disclaimer

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