

OIIE - Tehran - Imam Khomeini Intl

Airport details

| | |
|-------------|--------------------|
| State | Tehran Province |
| Country | Iran |
| Region | OI |
| Elevation | 3305ft (1007m) |
| Timezone | GMT +3.5 |
| Coordinates | 35.41611, 51.15222 |
| Type | land |
| ICAO code | OIIE |
| IATA code | IKA |
| FAA code | n/a |

Runway info

| | |
|------------------------|-----------------------------|
| Runway 11L / 29R | |
| length | 4192m (13753ft) |
| bearing | 106° / 286° |
| width | 45m (148ft) |
| surface | asphalt |
| blast zone | 119m (390ft) / 121m (397ft) |
| Runway 11R / 29L | |
| length | 4088m (13412ft) |
| bearing | 106° / 286° |
| width | 45m (148ft) |
| surface | asphalt |
| displacement threshold | 0m (0ft) / 444m (1457ft) |
| blast zone | 255m (837ft) / 0m (0ft) |

Communication

| | |
|-------------------------|---------|
| Imam Khomeini Intl ATIS | 127.200 |
| Imam Khomeini Intl ATIS | 127.200 |
| Imam Khomeini Intl ATIS | 127.200 |
| Imam Khomeini Intl ATIS | 127.200 |
| Imam Khomeini Intl GND | 121.600 |
| Imam Khomeini Intl GND | 121.825 |
| Imam Khomeini Intl GND | 121.825 |
| Imam Khomeini Intl GND | 121.600 |
| Imam Khomeini Intl GND | 121.600 |
| Imam Khomeini Intl GND | 121.825 |
| Imam Khomeini Intl GND | 121.600 |
| Imam Khomeini Intl GND | 121.825 |
| Imam Khomeini Intl TWR | 118.700 |
| Imam Khomeini Intl TWR | 118.700 |

| | |
|---------------------------------|---------|
| Imam Khomeini Intl TWR | 118.700 |
| Imam Khomeini Intl TWR | 118.700 |
| Imam Khomeini Intl APP Mehrabad | 119.700 |
| Imam Khomeini Intl APP Mehrabad | 125.100 |
| Imam Khomeini Intl APP Mehrabad | 119.700 |
| Imam Khomeini Intl APP Mehrabad | 119.700 |
| Imam Khomeini Intl APP Mehrabad | 125.100 |
| Imam Khomeini Intl APP Mehrabad | 119.700 |
| Imam Khomeini Intl APP Mehrabad | 125.100 |
| Imam Khomeini Intl APP Mehrabad | 125.100 |

Approach frequencies

| | | | |
|------------|-----|-------|---------|
| ILS-cat-II | 29R | 110.3 | 18.00mi |
| 3° GS | 29R | 110.3 | 18.00mi |

Nearby beacons

| code | identifier | dist | bearing | frequency |
|------|-----------------------|------|---------|-----------|
| IKA | IMAM KHOMAINI VOR/DME | 1.3 | 103.7° | 114.30 |
| IKA | IMAM KHOMAINI NDB | 1.6 | 104.1° | 201 |
| KAZ | KAHRIZAK NDB | 12.1 | 64.8° | 358 |
| RUS | RUDESHUR VOR/DME | 12.2 | 276.7° | 116.95 |
| THR | TEHRAN TACAN | 18 | 24.4° | 113.30 |
| TRN | TEHRAN VOR/DME | 18 | 25° | 115.30 |
| VR | VARAMIN NDB | 24.1 | 98.6° | 373 |
| PIM | PAYAM NDB | 25.4 | 318.7° | 306 |
| SAV | SAVEH NDB | 45.1 | 243° | 408 |

Departure and arrival routes

| | |
|---------------------|---------|
| Transition altitude | 9000ft |
| Transition level | 11000ft |

| SID end points | distance | outbound direction |
|----------------|----------|--------------------|
| RW11 (ALL) | | |
| KAZ1D | 12.1 | 65° |
| DHN1L, DHN1M | 77.4 | 96° |
| OBRI2L | 62.6 | 123° |
| EGVE3L | 52.8 | 223° |
| SAV1L | 45.1 | 243° |
| DAXI1L | 84.0 | 250° |
| PAVE1L | 62.1 | 271° |
| RUS3D | 12.2 | 277° |
| PARO3L | 73.7 | 303° |
| PAXI2L | 65.4 | 317° |
| NABA1L | 48.0 | 335° |

RW29 (ALL)

| | | |
|----------------|------|------|
| KAZ2C | 12.1 | 65° |
| DHN2J | 77.4 | 96° |
| OBRI2G | 62.6 | 123° |
| EGVE3G | 52.8 | 223° |
| SAV1G, SAV1H | 45.1 | 243° |
| DAXI1G | 84.0 | 250° |
| PAVE1G | 62.1 | 271° |
| RUS3C | 12.2 | 277° |
| PARO3G, PARO3H | 73.7 | 303° |
| PAXI2G | 65.4 | 317° |
| NABA1G | 48.0 | 335° |

STAR starting points

distance

inbound direction

ALL

| | | |
|--------------------------------|------|------|
| SAV1R | 45.1 | 63° |
| PAVE2R | 62.1 | 91° |
| MIVA2R | 70.4 | 114° |
| PAXI2R | 65.4 | 137° |
| NAGM1V, NAGM2R | 38.5 | 198° |
| MUXO1V | 75.6 | 267° |
| RADA2V, RADA2R, RADA2Q | 65.8 | 293° |
| BOXA1Q, BOXA2V, BOXA1Z, BOXA1R | 58.7 | 318° |

RW29R

| | | |
|--------|------|------|
| SAV2X | 45.1 | 63° |
| MIVA2X | 70.4 | 114° |
| PAXI2X | 65.4 | 137° |
| RADA3X | 65.8 | 293° |
| BOXA2X | 58.7 | 318° |

Holding patterns

| STAR name | hold at | type | turn | heading* | altitude | leg | speed limit |
|-----------|---------|------|-------|------------|----------|--------------|-------------|
| BOXA1Q | D1400 | VHF | right | 140 (320)° | > 8000ft | 1.0min timed | 220 |
| BOXA1Z | KAZ | FIX | right | 276 (96)° | > 8000ft | 1.0min timed | 220 |
| BOXA2V | VR | FIX | right | 181 (1)° | > 9000ft | 1.0min timed | 220 |
| NAGM1V | VR | FIX | right | 181 (1)° | > 9000ft | 1.0min timed | 220 |
| RADA2Q | D1400 | VHF | right | 140 (320)° | > 8000ft | 1.0min timed | 220 |
| RADA2V | VR | FIX | right | 181 (1)° | > 9000ft | 1.0min timed | 220 |
| VR1R | VR | FIX | right | 181 (1)° | > 9000ft | 1.0min timed | 220 |
| VR1Z | KAZ | FIX | right | 276 (96)° | > 8000ft | 1.0min timed | 220 |
| VR1Z | VR | FIX | right | 181 (1)° | > 9000ft | 1.0min timed | 220 |

*) magnetic outbound (inbound) holding course

Disclaimer

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