

## AD 2. AERODROMES

### OIBK AD 2.1 AERODROME LOCATION INDICATOR AND NAME

OIBK - KISH ISLAND / KISH / Secondary International Aerodrome

### OIBK AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

|   |   |   |
|---|---|---|
| 1 | <i>ARP coordinates and site at AD</i>                             | 263139N 0535845E  |
| 2 | <i>Direction and distance from ( city )</i>                       | SW, 2.1 NM from Kish  |
| 3 | <i>Elevation / Reference temperature</i>                          | 99 FT / 37.5°C  |
| 4 | <i>MAG VAR / Annual change</i>                                    | 2°E (2013)  |
| 5 | <i>AD Administration, address, telephone, telefax, telex, AFS</i> | Civil Aviation Organization (responsible for operation)<br>Kish Airport<br>Kish - Islamic Republic of Iran<br>Tel: +9876 - 44485501, 44485502, 44485575, 44485585<br>Telefax: +9876 - 44485576<br>Telex: NIL<br>AFS: OIBKYDYX |
| 6 | <i>Types of traffic permitted (IFR/VFR)</i>                       | IFR/VFR   |
| 7 | <i>Remarks</i>  | Kish Free Zone is responsible for other facilities  |

### OIBK AD 2.3 OPERATIONAL HOURS

|    |                                     |   |
|----|-------------------------------------|---|
| 1  | <i>AD Administration</i>            | 0400 - 1300 (0300 - 1200)   |
| 2  | <i>Customs and immigration</i>      | O/R   |
| 3  | <i>Health and sanitation</i>        | O/R   |
| 4  | <i>AIS Briefing Office</i>          | NIL   |
| 5  | <i>ATS Reporting Office ( ARO )</i> | 0400 - 1800 (0300 - 1700)   |
| 6  | <i>MET Briefing Office</i>          | NIL   |
| 7  | <i>ATS</i>                          | 0230 - 2030 (0130 - 1930)   |
| 8  | <i>Fuelling</i>                     | 0230 - 2030 (0130 - 1930)   |
| 9  | <i>Handling</i>                     | 0230 - 2030 (0130 - 1930)   |
| 10 | <i>Security</i>                     | H24   |
| 11 | <i>De-icing</i>                     | NIL   |
| 12 | <i>Remarks</i>                      | PPR for Non-scheduled flights at least 24 HR before EOBT from Kish aerodrome. |

**OIBK AD 2.4 HANDLING SERVICES AND FACILITIES**

|   |  |  |
|---|--|--|
| 1 | <i>Cargo - handling facilities</i>             | Available by main carrier, HAMRAH KOOSHA KISH services company   |
| 2 | <i>Fuel / oil types</i>                        | Jet A1   |
| 3 | <i>Fueling facilities/capacity</i>             | Jet A1 : 1 truck 45000 litres, 35 litres/sec<br>1 truck 25000 litres, 25 litres/sec,<br>2 trucks 20000 litres, 20 litres/sec,<br>1 truck 8000 litres, 13 litres/sec. |
| 4 | <i>De - icing facilities</i>                   | NIL  |
| 5 | <i>Hanger space for visiting aircraft</i>      | NIL  |
| 6 | <i>Repair facilities for visiting aircraft</i> | Available for MD   |
| 7 | <i>Remarks</i>                                 | NIL  |

**OIBK AD 2.5 PASSENGER FACILITIES**

|   |                             |   |
|---|-----------------------------|---|
| 1 | <i>Hotels</i>               | Available in the city                   |
| 2 | <i>Restaurants</i>          | Available in the city                   |
| 3 | <i>Transportation</i>       | Taxis and buses                         |
| 4 | <i>Medical facilities</i>   | Available in the city, first aids at AD |
| 5 | <i>Bank and Post Office</i> | Available at the AD and in the city     |
| 6 | <i>Tourist Office</i>       | Available at the AD                     |
| 7 | <i>Remarks</i>              | NIL                                     |

**OIBK AD 2.6 RESCUE AND FIRE FIGHTING SERVICES**

|   |  |  |
|---|--|--|
| 1 | <i>AD category for fire fighting</i>               | CAT 8  |
| 2 | <i>Rescue equipment</i>                            | Available in accordance with AD category for fire fighting |
| 3 | <i>Capability for removal of disabled aircraft</i> | Truck and Tow car  |
| 4 | <i>Remarks</i>                                     | NIL  |

**OIBK AD 2.7 SEASONAL AVAILABILITY - CLEARING**

All seasons / Not applicable

**OIBK AD 2.8 APRONS, TAXIWAYS**

|   |  |   |
|---|--|---|
| 1 | <i>Apron surface and strength</i>          | Asphalt part PCN:65/F/B/X/T<br>Concrete part PCN: 63/R/B/X/T,                                     |
| 2 | <i>Taxiway width, surface and strength</i> | Width: TWY A, B, C, D, E, F, G, H and J are 30 M<br>Surface: Asphalt<br>Strength: PCN: 65/F/B/X/T |
| 3 | <i>Remarks</i>                             | Apron area: 246029 square meter.<br>TWY B, C, G, and J between 09L/27R and 09R/27L Closed.        |

**OIBK AD 2.9 SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKINGS**

|   |   |  |
|---|---|--|
| 1 | <i>Use of aircraft stand ID signs, TWY guide lines and parking guidance system of aircraft stands</i> | Guide lines at apron.<br>Nose-in guidance at aircraft stands.  |
| 2 | <i>RWY and TWY markings and LGT</i>   | RWY: Designation, THR, TDZ, centre line, edge & RWY end marked.<br>RWY Lighting: See OIBK AD 2.14 below.<br>TWY: Edge, centre line, holding position at all TWY/RWY intersections marked.<br>TWY Lighting: See OIBK AD 2.15 below. |
| 3 | <i>Stop bars</i>  | NIL  |
| 4 | <i>Remarks</i>  | NIL  |

**OIBK AD 2.10 AERODROME OBSTACLES**

| <i>In approach / TKOF areas</i> |  |                           | <i>In circling area and at AD</i>                         |                     | <i>Remarks</i> |
|---------------------------------|--|---------------------------|---|---------------------|----------------|
| 1                               |  |                           | 2   |                     |                |
| <i>RWY/Area affected</i>        | <i>Obstacle type<br/>Elevation/ HGT<br/>Markings/LGT</i> | <i>Coordinates</i>        | <i>Obstacle type<br/>Elevation / HGT<br/>Markings/LGT</i> | <i>Coordinates</i>  |                |
| a                               | b  | C                         | a   | B                   |                |
| 09L / APCH<br>27R / TKOF        | NDB antenna<br>140 FT AMSL<br>LGTD                       | 263139.3N →<br>0535710.2E | Building<br>246 FT AMSL<br>NIL                            | 263234N<br>0540057E |                |
| 09L / TKOF<br>27R / APCH        | Twin Tower buildings<br>297 FT AMSL<br>NIL               | 263121N →<br>0540238E     | Building<br>256 FT AMSL<br>NIL                            | 263246N<br>0540102E |                |
|                                 |  |                           | → COM Mast<br>276 FT AMSL<br>NIL                          | 263240N<br>0540029E |                |
|                                 |  |                           | → Building<br>252 FT AMSL<br>NIL                          | 263225N<br>0540015E |                |
|                                 |  |                           | → Building<br>253 FT AMSL<br>NIL                          | 263224N<br>0540016E |                |
|                                 |  |                           | → Building<br>283 FT AMSL<br>NIL                          | 263211N<br>0540105E |                |



|  |  |      |                                  |                     |  |
|--|--|------|----------------------------------|---------------------|--|
|  |  | →    | Building<br>255 FT AMSL<br>NIL   | 263151N<br>0540139E |  |
|  |  | →    | Building<br>287 FT AMSL<br>NIL   | 263213N<br>0540101E |  |
|  |  | →    | Water Tank<br>244 FT AMSL<br>NIL | 263217N<br>0535837E |  |
|  |  | →    | Building<br>263 FT AMSL<br>NIL   | 263227N<br>0535948E |  |
|  |  | →    | Antenna<br>250 FT AMSL<br>NIL    | 263220N<br>0535955E |  |
|  |  | →    | COM Mast<br>236 FT AMSL<br>NIL   | 263157N<br>0535825E |  |
|  |  | →    | Crane<br>299 FT AMSL<br>NIL      | 263224N<br>0535749E |  |
|  |  | →    | GAS Mast<br>224 FT AMSL<br>LGTD  | 263226N<br>0535746E |  |
|  |  | ←←←← |                                  |                     |  |

**OIBK AD 2.11 METEOROLOGICAL INFORMATION PROVIDED**

|   |  |  |
|---|--|--|
| 1 | <i>Associated MET Office</i>                         | Kish                                       |
| 2 | <i>Hours of service<br/>MET Office outside hours</i> | H24<br>--                                  |
| 5 | <i>Briefing /Consultation Provided</i>               | In person and by telephone: +9876 44485563 |
| 9 | <i>ATS units provided with information</i>           | Kish TWR                                   |

Note: Subject concerning item 3 and 4, 6 to 8 and 10 not available.

**OIBK AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS**

| <i>Designations<br/>RWY<br/>NR</i>   | <i>TRUE BRG</i>                   | <i>Dimensions of<br/>RWY<br/>(M)</i> | <i>Strength(PCN)<br/>and surface of<br/>RWY and SWY</i> | <i>THR<br/>coordinates<br/>THR geoid<br/>undulation</i> | <i>THR elevation and<br/>highest elevation of<br/>TDZ of precision APP<br/>RWY</i> |
|--|-----------------------------------|--------------------------------------|---|---|--|
| 1  | 2                                 | 3                                    | 4   | 5   | 6  |
| 09L  | 094.89°GEO                        | 3649 x 45                            | 65/F/B/X/T<br>Asphalt                                   | 263146.35N<br>0535746.07E<br>GUND -95FT                 | THR 94 FT  |
| 27R  | 274.90°GEO                        | 3649 x 45                            | 65/F/B/X/T<br>Asphalt                                   | 263136.30N<br>0535957.41E<br>GUND -95FT                 | THR 99 FT  |
| 09R  | 094.88°GEO                        | 3657 x 45                            | 60/F/B/W/T<br>Asphalt                                   | 263136.66N<br>0535745.04E<br>GUND -95FT                 | THR 92 FT  |
| 27L  | 274.89°GEO                        | 3657 x 45                            | 60/F/B/W/T<br>Asphalt                                   | 263126.57N<br>0535956.68E<br>GUND -95FT                 | THR 95 FT  |
| <i>Slope of<br/>RWY - SWY</i>  | <i>SWY<br/>dimensions<br/>(M)</i> | <i>CWY<br/>dimensions<br/>(M)</i>    | <i>Strip<br/>dimensions<br/>(M)</i>                     | <i>→ RESA</i>   | <i>OFZ</i>   |
| 7  | 8                                 | 9                                    | 10  | 11  | 12   |
| 0.04 %   | 367 x 45                          | 367 x 150                            | NIL   | NIL   | NIL  |
| 0.04 %   | 367 x 45                          | 367 x 150                            | NIL   | NIL   | NIL  |
| 0.03 %   | 60 x 45                           | 60 x 150                             | NIL   | NIL   | NIL  |
| 0.03 %   | 362 x 45                          | 362 x 150                            | NIL   | NIL   | NIL  |
| <i>Remarks</i>   |                                   |                                      |   |   |  |
| 13   |                                   |                                      |   |   |  |
| - Distance between parallel RWY centre lines is 994 FT (303 M).<br>RWY 09R/27L Closed. |                                   |                                      |   |   |  |

**OIBK AD 2.13 DECLARED DISTANCES**

| <i>RWY Designator</i> | <i>TORA (M)</i> | <i>TODA (M)</i> | <i>ASDA (M)</i> | <i>LDA (M)</i> | <i>Remarks</i>     |
|-----------------------|-----------------|-----------------|-----------------|----------------|--------------------|
| 1                     | 2               | 3               | 4               | 5              | 6                  |
| 09L                   | 3649            | 4016            | 4016            | 3649           | NIL                |
| 27R                   | 3649            | 4016            | 4016            | 3649           | NIL                |
| 09R                   | 3657            | 3717            | 3717            | 3657           | RWY                |
| 27L                   | 3657            | 4019            | 4019            | 3657           | 09R/27L<br>Closed. |

**OIBK AD 2.14 APPROACH AND RUNWAY LIGHTING**

| <i>RWY Designator</i> | <i>APCH LGT type LEN INTST</i> | <i>THR LGT colour WBAR</i>       | <i>VASIS (MEHT) PAPI</i>              | <i>TDZ LGT LEN</i> | <i>RWY Centre Line LGT LEN, spacing, colour INTST</i> | <i>RWY edge LGT LEN, spacing colour, INTST</i> | <i>RWY End LGT colour WBAR</i> | <i>SWY LGT LEN colour</i> | <i>Remarks</i>            |
|-----------------------|--------------------------------|----------------------------------|---------------------------------------|--------------------|---|--|--------------------------------|---------------------------|---------------------------|
| 1                     | 2                              | 3                                | 4                                     | 5                  | 6   | 7  | 8                              | 9                         | 10                        |
| 09L                   | PALS<br>900M<br>LIH            | Green<br>Supplemented<br>by WBAR | PAPI<br>left /3°<br>(21 M /<br>69 FT) | NIL                | NIL   | 3649 M<br>60 M<br>White, LIH                   | Red                            | 367M<br>Red               | NIL                       |
| 27R                   | PALS<br>900M<br>LIH            | Green<br>Supplemented<br>by WBAR | PAPI<br>left /3°<br>(21 M /<br>69 FT) | NIL                | NIL   | 3649 M<br>60 M<br>White, LIH                   | Red                            | 367M<br>Red               | NIL                       |
| 09R                   | NIL                            | NIL                              | NIL                                   | NIL                | NIL   | NIL  | NIL                            | NIL                       | RWY<br>09R/27L<br>Closed. |
| 27L                   | NIL                            | NIL                              | NIL                                   | NIL                | NIL   | NIL  | NIL                            | NIL                       |                           |

**OIBK AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY**

|   |   |   |
|---|---|---|
| 1 | <i>ABN location, characteristics and hours of operation</i>         | At top of the Aerodrome control tower, FLG G and W, EV 5 sec. HN and during IMC                       |
| 2 | <i>LDI location and LGT</i><br><i>Anemometer location and LGT</i> → | NIL<br>Anemometer location at top of aerodrome control tower  |
| 3 | <i>TWY edge and centre line lighting</i>                            | Edge: TWYs A, northern B, northern C, D, E, northern F, northern H and northern J<br>Centre line: NIL |
| 4 | <i>Secondary power supply/switch-over time</i>                      | Secondary power supply Available.<br>Switch-over time: 10 - 15 sec.                                   |
| 5 | <i>Remarks</i>  | NIL   |

**OIBK AD 2.16 HELICOPTER LANDING AREA**

Information not available

**OIBK AD 2.17 ATS AIRSPACE**

|   |                                       |  |   |
|---|---------------------------------------|--|---|
| 1 | <i>Designation and lateral limits</i> | Kish CTR:<br>A circle, radius 20 NM centred at 263130.6N 0535744.7E (VOR/DME). | Kish ATZ:<br>A circle, radius 7 NM centred at 263139N 0535845E (ARP). |
| 2 | <i>Vertical limits</i>                | FL105  | 2000 FT MSL   |
| 3 | <i>Airspace classification</i>        | D  |   |
| 4 | <i>ATS unit call sign Language(s)</i> | Kish Tower<br>English / Persian  |   |
| 5 | <i>Transition altitude</i>            | 3000 FT MSL  |   |
| 6 | <i>Remarks</i>                        | NIL  |   |

**OIBK AD 2.18 ATS COMMUNICATION FACILITIES**

| <i>Service designation</i> | <i>Call sign</i> | <i>Frequency</i>  | <i>Hours of operation</i>   | <i>Remarks</i>  |
|----------------------------|------------------|---|---|---|
| 1                          | 2                | 3   | 4   | 5   |
| TWR                        | Kish Tower       | 118.450 MHZ<br>119.600 MHZ<br>121.675 MHZ<br>121.500 MHZ<br>257.800 MHZ | 0230-2030 (0130-1930)<br>0230-2030 (0130-1930)<br>0230-2030 (0130-1930) →<br>0230-2030 (0130-1930)<br>0230-2030 (0130-1930) | For Ground Movements<br>Emergency FREQ<br>Military aircraft |
| ATIS (INFO)                | Kish Information | 128.000 MHZ   | 0230-2030 (0130-1930)   |   |

**OIBK AD 2.19 RADIO NAVIGATION AND LANDING AIDS**

| <i>Type of aid,<br/>CAT of ILS<br/>(For VOR/ILS,<br/>give VAR)</i> | <i>ID</i> | <i>Frequency</i>       | <i>Hours<br/>of<br/>operation</i> | <i>Site of<br/>transmitting<br/>antenna<br/>coordinates</i> | <i>Elevation of<br/>DME<br/>transmitting<br/>antenna</i> | <i>Remarks</i> |
|--|-----------|------------------------|-----------------------------------|---|--|----------------|
| 1  | 2         | 3                      | 4                                 | 5   | 6  | 7              |
| NDB  | KIH       | 201 KHZ                | H24                               | 263139.3N<br>0535710.1E                                     | 51 FT  |                |
| VOR/DME<br>(2° E/2013)   | KIS       | 117.400 MHZ<br>CH 121X | H24                               | 263130.6N<br>0535744.7E                                     | 87 FT  |                |
| TACAN  | KIH       | CH 112X                | H24                               | 263123.9N<br>0540036.1E                                     | 90 FT  | IRIAF          |

TACAN unusable between RDL 000 to 060 and 140 - 170.

VOR/DME unusable in counter clockwise direction in the FLW area within 40 DME orbit:

- RDL 090 - 070 beyond 35 NM BLW 3000 FT AMSL.
- RDL 070 - 050 beyond 25 NM BLW 3500 FT AMSL.
- RDL 050 - 005 between 15 to 25 NM BLW 3500 FT AMSL.
- RDL 050 - 020 between 25 to 35 NM BLW 5000 FT AMSL.
- RDL 050 - 030 beyond 35 NM BLW 6000 FT AMSL.
- RDL 030 - 020 beyond 35 NM BLW 7000 FT AMSL.
- RDL 020 - 350 beyond 30 NM BLW 7000 FT AMSL.
- RDL 020 - 350 between 25 to 35 NM BLW 6500 FT AMSL.
- RDL 350 - 330 beyond 25 NM BLW 6500 FT AMSL.
- RDL 005 - 320 between 12 to 20 NM BLW 3000 FT AMSL.
- RDL 005 - 320 between 20 to 25 NM BLW 4000 FT AMSL.
- RDL 330 - 320 between 25 to 35 NM BLW 5000 FT AMSL.
- RDL 330 - 320 beyond 35 NM BLW 6000 FT AMSL.
- RDL 320 - 310 between 15 to 25 NM BLW 2500 FT AMSL.
- RDL 320 - 310 beyond 25 NM BLW 3000 FT AMSL.

**OIBK AD 2.20 LOCAL TRAFFIC REGULATIONS**

1. Traffic pattern altitude for civil jet aircraft 1000 FT and for helicopter 500 FT.

**OIBK AD 2.21 NOISE ABATEMENT PROCEDURES**

NIL

**OIBK AD 2.22 FLIGHT PROCEDURES**

NIL

**OIBK AD 2.23 ADDITIONAL INFORMATION**

- 1- Due to limited handling services, all operators are required to make prior arrangement with airport manager.
- 2- Intensive bird's accumulation exists in the vicinity of AD particularly on final RWY 27L/R.
- 3- Strolling animal observed on the movement area, caution advise.
- 4- An airfield exists in the north of OIBK AD, with the same RWY alignment and following dimensions:  
Length: 1000 m      Width: 30 m  
Pilots not to mistake this field for OIBK RWY

**OIBK AD 2.24 CHARTS RELATED TO AN AERODROME**

|  |                     |
|--|---------------------|
| Aerodrome Chart - ICAO .....                       | AD 2 OIBK ADC       |
| Aircraft Parking Chart – ICAO .....                | AD 2 OIBK PDC       |
| Standard Departure Chart - Instrument – ICAO ..... | AD 2 OIBK SID 1-1   |
|  | → AD 2 OIBK SID 1-2 |
|  | AD 2 OIBK SID 2-1   |
| Standard Arrival Chart - Instrument - ICAO .....   | AD 2 OIBK STAR 1-1  |
|  | AD 2 OIBK STAR 1-2  |
|  | AD 2 OIBK STAR 1-3  |
|  | AD 2 OIBK STAR 1-4  |
|  | AD 2 OIBK STAR 2-1  |
|  | AD 2 OIBK IAC 2-1   |
|  | AD 2 OIBK IAC 2-2   |
|  | AD 2 OIBK IAC 2-3   |
|  | AD 2 OIBK IAC 2-4   |
|  | AD 2 OIBK IAC 3-1   |
|  | AD 2 OIBK IAC 3-2   |
|  | AD 2 OIBK IAC 4-1   |
|  | AD 2 OIBK IAC 4-2   |