

**AD 2. AERODROMES****OICK AD 2.1 AERODROME LOCATION INDICATOR AND NAME****OICK - KHORAM ABAD / Secondary International Aerodrome****OICK AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA**

|   |                                                                   |                                                                                                                                                                                                                                    |
|---|-------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1 | <i>ARP coordinates and site at AD</i>                             | 332619N 0481650E                                                                                                                                                                                                                   |
| 2 | <i>Direction and distance from (city)</i>                         | SW, 4.9 NM from Khoram Abad                                                                                                                                                                                                        |
| 3 | <i>Elevation / Reference temperature</i>                          | 3793 FT / Information not available                                                                                                                                                                                                |
| 4 | <i>MAG VAR / Annual change</i>                                    | 4° E (2016) / Information not available                                                                                                                                                                                            |
| 5 | <i>AD Administration, address, telephone, telefax, telex, AFS</i> | Iran Airports & Air Navigation Company (IAC)<br>Khoram Abad Airport<br>Postal code: 68135 - 331<br>Khoram Abad - Islamic Republic of Iran<br>Tel: +9866 - 33439903 - 4<br>Telefax: +9866 - 33439905<br>Telex: NIL<br>AFS: OICKYDYX |
| 6 | <i>Types of traffic permitted (IFR/VFR)</i>                       | IFR/VFR                                                                                                                                                                                                                            |
| 7 | <i>Remarks</i>                                                    | NIL                                                                                                                                                                                                                                |

**OICK AD 2.3 OPERATIONAL HOURS**

|    |                                   |                                                                 |
|----|-----------------------------------|-----------------------------------------------------------------|
| 1  | <i>AD Administration</i>          | SAT to WED 0330-1130 Except Holidays                            |
| 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> | Service available by ATS                                        |
| 6  | <i>MET Briefing Office</i>        | NIL                                                             |
| 7  | <i>ATS</i>                        | O/R                                                             |
| 8  | <i>Fueling</i>                    | SAT to WED 0330-1200 except holidays                            |
| 9  | <i>Handling</i>                   | Available during main carrier schedule flights, other times O/R |
| 10 | <i>Security</i>                   | H24                                                             |
| 11 | <i>De-icing</i>                   | NIL                                                             |
| 12 | <i>Remarks</i>                    | PPR at least 72 HR before EOBT from OICK                        |

**OICK AD 2.4 HANDLING SERVICES AND FACILITIES**

|   |                                                |                                       |
|---|------------------------------------------------|---------------------------------------|
| 1 | <i>Cargo - handling facilities</i>             | Available by main carrier             |
| 2 | <i>Fuel / oil types</i>                        | Jet A1                                |
| 3 | <i>Fuelling facilities/capacity</i>            | 2 trucks, 8000 litres, 15 litres/sec. |
| 4 | <i>De - icing facilities</i>                   | NIL                                   |
| 5 | <i>Hangar space for visiting aircraft</i>      | NIL                                   |
| 6 | <i>Repair facilities for visiting aircraft</i> | NIL                                   |
| 7 | <i>Remarks</i>                                 | NIL                                   |

**OICK 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                                  |
| 4 | <i>Medical facilities</i>   | Hospital in the city, First aids at AD |
| 5 | <i>Bank and Post Office</i> | Available in the city                  |
| 6 | <i>Tourist Office</i>       | Available in the city                  |
| 7 | <i>Remarks</i>              | NIL                                    |

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

|   |                                                    |                                                            |
|---|----------------------------------------------------|------------------------------------------------------------|
| 1 | <i>AD category for fire fighting</i>               | CAT 5                                                      |
| 2 | <i>Rescue equipment</i>                            | Available in accordance with AD category for fire fighting |
| 3 | <i>Capability for removal of disabled aircraft</i> | NIL                                                        |
| 4 | <i>Remarks</i>                                     | NIL                                                        |

**OICK AD 2.7 SEASONAL AVAILABILITY - CLEARING**

|   |                                    |                                                                |
|---|------------------------------------|----------------------------------------------------------------|
| 1 | <i>Types of clearing equipment</i> | 1 tractor, 1 blade fitted into truck, 1 spreader (Urea)        |
| 2 | <i>Clearance priorities</i>        | 1- RWY 29<br>2- RWY 11<br>3- TWY A<br>4- APRON<br>5-Other TWYs |
| 3 | <i>Remarks</i>                     | NIL                                                            |

**OICK AD 2.8 APRONS, TAXIWAYS**

|     |                                                          |                                |
|-----|----------------------------------------------------------|--------------------------------|
| 1   | <i>Apron designation surface and strength</i>            | Concrete, PCR 701/R/C/W/T      |
| 2   | <i>Taxiway designation width, surface and strength</i>   | 23 M, Asphalt, PCR 880/F/C/X/T |
| → 3 | <i>Altimeter checkpoint location and elevation</i>       | NIL                            |
| → 4 | <i>VHF omnidirectional radio range (VOR) checkpoints</i> | NIL                            |
| → 5 | <i>INS checkpoints</i>                                   | NIL                            |
| 6   | <i>Remarks</i>                                           | Apron dimensions: 298 x 100 M  |

**OICK 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> | NIL                                                                                                                                                                                                                                      |
| 2 | <i>RWY and TWY markings and LGT</i>                                                                   | RWY:<br>Designation, THR, TDZ, centre line, edge and RWY end marked.<br>RWY lighting: See OICK AD 2.14 below.<br>TWY:<br>Centre line, edge and holding position at TWY/RWY intersection marked.<br>TWY lighting: See OICK AD 2.15 below. |
| 3 | <i>Stop bars</i>                                                                                      | NIL                                                                                                                                                                                                                                      |
| 4 | <i>Remarks</i>                                                                                        | NIL                                                                                                                                                                                                                                      |

**OICK AD 2.10 AERODROME OBSTACLES**

| <i>In approach / TKOF areas</i> |                                                          |                                                                                      | <i>In circling area and at AD</i>                         |                                                                                      | <i>Remarks</i> |
|---------------------------------|----------------------------------------------------------|--------------------------------------------------------------------------------------|-----------------------------------------------------------|--------------------------------------------------------------------------------------|----------------|
| 1                               |                                                          |                                                                                      | 2                                                         |                                                                                      | 3              |
| <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                                                                                    |                |
| 29 / APCH<br>11 / TKOF          | Building<br>45 FT AGL<br>NIL                             | 1 <sup>st</sup> PSN: 332535N<br>0481808E<br>2 <sup>nd</sup> PSN: 332535N<br>0481812E | Mast<br>493 FT AGL<br>LGTD                                | 332659N<br>0481916E                                                                  |                |
| 29 / APCH<br>11 / TKOF          | Water tank<br>65 FT AGL<br>NIL                           | 332534N<br>0481816E                                                                  | Water tank<br>62.5 FT AGL                                 | 200M north side of<br>RWY 11 CL.                                                     |                |
| 29 / APCH<br>11 / TKOF          | Oil tank<br>65 FT AGL<br>NIL                             | 332537N<br>0481835E                                                                  | GP Antenna<br>46 FT AGL<br>LGTD                           | 120M left side of<br>RWY 29 CL & 300M<br>FM THR RWY 29                               |                |
| 29 / APCH<br>11 / TKOF          | Building<br>40 FT AGL<br>NIL                             | 1 <sup>st</sup> PSN: 332545N<br>0481815E<br>2 <sup>nd</sup> PSN: 332547N<br>0481815E | VIP pavilion<br>building<br>16.5 FT AGL<br>NIL            | 1185M FM<br>THR RWY11 &<br>150M left side of<br>RWY11 CL.                            |                |
| 29 / APCH<br>11 / TKOF          | Water Tank<br>50 FT AGL<br>NIL                           | 332545N<br>0481817E                                                                  | AD fence<br>10 FT AGL<br>NIL                              | 1 <sup>st</sup> PSN: 332623N<br>0481603E<br>2 <sup>nd</sup> PSN: 332625N<br>0481559E |                |
| 29 / APCH<br>11 / TKOF          | Oil tank<br>68 FT AGL<br>NIL                             | 332539N<br>0481834E                                                                  | Power Line<br>20 FT AGL<br>NIL                            | 1 <sup>st</sup> PSN: 332549N<br>0481807E<br>2 <sup>nd</sup> PSN: 332557N<br>0481750E |                |
| 29 / APCH<br>11 / TKOF          | Building<br>27 FT AGL<br>NIL                             | 332543N<br>0481813E                                                                  | Building<br>45 FT AGL<br>NIL                              | 1 <sup>st</sup> PSN: 332535N<br>0481808E<br>2 <sup>nd</sup> PSN: 332535N<br>0481811E |                |
|                                 |                                                          |                                                                                      | Water Tank<br>65 FT AGL<br>NIL                            | 332534N<br>0481816E                                                                  |                |
| <i>CONT.</i>                    |                                                          |                                                                                      |                                                           |                                                                                      |                |

| <i>In approach / TKOF areas</i> |                                                          |                    | <i>In circling area and at AD</i>                         |                                                                                      | <i>Remarks</i> |
|---------------------------------|----------------------------------------------------------|--------------------|-----------------------------------------------------------|--------------------------------------------------------------------------------------|----------------|
| 1                               |                                                          |                    | 2                                                         |                                                                                      | 3              |
| <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                                                                                    |                |
|                                 |                                                          |                    | Oil tank<br>65 FT AGL<br>NIL                              | 332537N<br>0481834E                                                                  |                |
|                                 |                                                          |                    | Oil tank<br>68 FT AGL<br>NIL                              | 332539N<br>0481834E                                                                  |                |
|                                 |                                                          |                    | Black tank<br>50 FT AGL<br>NIL                            | 332545N<br>0481817E                                                                  |                |
|                                 |                                                          |                    | Building<br>40 FT AGL<br>NIL                              | 1 <sup>st</sup> PSN: 332545N<br>0481815E<br>2 <sup>nd</sup> PSN: 332547N<br>0481815E |                |
|                                 |                                                          |                    | Saki Garage<br>27 FT AGL<br>NIL                           | 332543N<br>0481813E                                                                  |                |

**OICK AD 2.11 METEOROLOGICAL INFORMATION PROVIDED**

|   |    |                                                                             |                                                            |
|---|----|-----------------------------------------------------------------------------|------------------------------------------------------------|
| → | 1  | <i>Associated MET Office</i>                                                | Khoram Abad                                                |
|   | 2  | <i>Hours of service</i><br><i>MET Office outside hours</i>                  | H24<br>--                                                  |
| → | 3  | <i>Office responsible for TAF preparation</i><br><i>Periods of validity</i> | Tehran<br>24 hours                                         |
| → | 4  | <i>Trend forecast</i><br><i>Interval of issuance</i>                        | Information not available                                  |
| → | 5  | <i>Briefing/consultation provided</i>                                       | Information not available                                  |
| → | 6  | <i>Flight documentation</i><br><i>Language(s) used</i>                      | Charts, abbreviated plain language text<br>English/Persian |
| → | 7  | <i>Charts and other information available for briefing or consultation</i>  | Information not available                                  |
| → | 8  | <i>Supplementary equipment available for providing information</i>          | Information not available                                  |
|   | 9  | <i>ATS units provided with information</i>                                  | Khoram Abad AFIS                                           |
| → | 10 | <i>Additional information (limitation of service, etc.)</i>                 | Information not available                                  |

## OICK AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

| <i>Designations<br/>RWY NR</i> | <i>TRUE BRG</i>                   | <i>Dimensions of<br/>RWY (M)</i>  | <i>Strength (PCR)<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                                                                                                         |
| 11                             | 113.02°GEO                        | 3492 x 45                         | 720/F/C/X/T<br>Asphalt                                   | 332631.35N<br>0481551.06E<br>GUND +6 FT                 | THR 3783 FT                                                                                               |
| 29                             | 293.04°GEO                        | 3492 x 45                         | 720/F/C/X/T<br>Asphalt                                   | 332547.01N<br>0481755.47E<br>GUND +6 FT                 | THR 3793 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>OFZ</i>                                              | <i>Remarks</i>                                                                                            |
| 7                              | 8                                 | 9                                 | 10                                                       | 11                                                      | 12                                                                                                        |
| 0.09 %                         | NIL                               | NIL                               | NIL                                                      | NIL                                                     | NIL                                                                                                       |
| 0.09 %                         | 127 x 45                          | 127 x 150                         | NIL                                                      | NIL                                                     | THR RWY 29 displaced<br>203 M.<br>DTHR RWY 29<br>Coordinates:<br>332549.58N 0481748.25E<br>ELEV: 3791 FT. |

## OICK 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              |
| 11                    | 3289            | 3492            | 3492            | 3492           | NIL            |
| 29                    | 3492            | 3619            | 3619            | 3289           | NIL            |

## OICK AD 2.14 APPROACH AND RUNWAY LIGHTING

| <i>RWY<br/>Designator</i> | <i>APCH<br/>LGT<br/>Type<br/>LEN<br/>INTST</i> | <i>THR LGT<br/>Colour<br/>WBAR</i> | <i>VASIS<br/>(MEHT)<br/>PAPI</i> | <i>TDZ<br/>LGT<br/>LEN</i> | <i>RWY Centre<br/>Line LGT<br/>LEN, spacing,<br/>Colour<br/>INTST</i> | <i>RWY edge<br/>LGT LEN,<br/>Spacing<br/>colour,<br/>INTST</i> | <i>RWY End<br/>LGT colour<br/>WBAR</i> | <i>SWY<br/>LGT<br/>LEN<br/>colour</i> | <i>Remarks</i>                                      |
|---------------------------|------------------------------------------------|------------------------------------|----------------------------------|----------------------------|-----------------------------------------------------------------------|----------------------------------------------------------------|----------------------------------------|---------------------------------------|-----------------------------------------------------|
| 1                         | 2                                              | 3                                  | 4                                | 5                          | 6                                                                     | 7                                                              | 8                                      | 9                                     | 10                                                  |
| 11                        | SALS<br>420M<br>LIH                            | Green                              | PAPI<br>Left /3.35°<br>(62 FT)   | NIL                        | NIL                                                                   | 3492 M<br>60 M<br>White, LIH                                   | Red                                    | NIL                                   | NIL                                                 |
| 29                        | SALS<br>420M<br>LIH                            | Green<br>Supplemented<br>By WBAR   | PAPI<br>Left /3.6°<br>(65 FT)    | NIL                        | NIL                                                                   | 3492 M<br>60 M<br>White, LIH                                   | Red                                    | 127M<br>Red                           | THR<br>LGT are<br>installed<br>according<br>to 203M |

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

|   |                                                             |                                                                                                                                                                                                        |
|---|-------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1 | <i>ABN location, characteristics and hours of operation</i> | On top of the control Tower building, FLG G and W, EV 2 sec HN and during IMC                                                                                                                          |
| 2 | <i>LDI location and LGT Anemometer location and LGT</i>     | NIL                                                                                                                                                                                                    |
| 3 | <i>TWY edge and centre line lighting</i>                    | All TWY edges are lighted.<br>Center line: NIL                                                                                                                                                         |
| 4 | <i>Secondary power supply/switch-over time</i>              | During primary power network failure, Automatic secondary power supply (diesel generator) is Available For all visual and non-visual navigation aids (CNS/ATM equipment).<br>Switch-over time: 15 sec. |
| 5 | <i>Remarks</i>                                              | NIL                                                                                                                                                                                                    |

**OICK AD 2.16 HELICOPTER LANDING AREA**

NIL

**OICK AD 2.17 ATS AIRSPACE**

|   |                                       |                                                                              |
|---|---------------------------------------|------------------------------------------------------------------------------|
| 1 | <i>Designation and lateral limits</i> | Khoram Abad ATZ:<br>A circle, radius 7 NM centered at 332619N 0481650E (ARP) |
| 2 | <i>Vertical limits</i>                | 10000 FT AMSL                                                                |
| 3 | <i>Airspace classification</i>        | G                                                                            |
| 4 | <i>ATS unit call sign Language(s)</i> | Khoram Abad Information<br>English / Persian                                 |
| 5 | <i>Transition altitude</i>            | 11500 FT AMSL                                                                |
| 6 | <i>Remarks</i>                        | Transition Level: FL135                                                      |

**OICK 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                                          |
| AFIS                       | Khoram Abad Information | 118.350 MHZ<br>121.900 MHZ<br>121.500 MHZ | HS                        | For ground movement<br>Emergency frequency |

**OICK 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                                                                | KRD       | 350 KHZ                 | H24                               | 332306.6N<br>0482603.9E                                     | 3791FT                                                   | 3.6°<br>RDH 62 FT |
| DVOR/DME<br>(4° E / 2016)                                          | KRD       | 113.750 MHZ<br>(CH 84Y) | H24                               | 332603.1N<br>0481730.7E                                     |                                                          |                   |
| LOC 29<br>ILS CAT I<br>(4° E / 2016)                               | IKRD      | 110.500 MHZ             | H24                               | 332635.3N<br>0481540.0E                                     |                                                          |                   |
| ILS GP<br>RWY 29                                                   |           | 329.600 MHZ             | H24                               | 332549.9N<br>0481735.6E                                     |                                                          |                   |
| ILS DME<br>RWY 29                                                  | IKRD      | CH 42X                  | H24                               | 332549.9N<br>0481735.6E                                     |                                                          |                   |

**OICK AD 2.20 LOCAL TRAFFIC REGULATIONS**

NIL

**OICK AD 2.21 NOISE ABATEMENT PROCEDURES**

NIL

**OICK AD 2.22 FLIGHT PROCEDURES**

Traffic pattern is defined as below:

- For fighter and heavy fixed-wing ACFT 5300 feet.
- For other fixed-wing ACFT 4800 feet and
- For helicopter 4300 feet.

Note: see AD 1.1.

**OICK AD 2.23 ADDITIONAL INFORMATION**

- Strolling dogs exist on the movement area.
- Intensive birds' accumulation exists in the vicinity of AD.
- AD protection wall with HGT 39 FT exist parallel of RWY 11 on the right side, DIST FM CL 115M.
- A power line with HGT 39FT exist parallel of RWY 11 on the right side, DIST FM CL 155M.
- Two canals which cross the RWY exist with following positions:
  - At the end of RWY11 SWY.
  - At 1123M from RWY29 DTHR.
- A canal excavated along and the left side of RWY 29 with following specification:  
DIST FM RWY CL: 80m, width: 5m, depth: 1.15M.

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

|                                                   |                      |
|---------------------------------------------------|----------------------|
| Aerodrome Chart – ICAO .....                      | AD 2 OICK ADC        |
| Standard Departure Chart - Instrument – ICAO..... | ➡ AD 2 OICK SID 1-1  |
| Arrival Chart - Instrument – ICAO .....           | ➡ AD 2 OICK STAR 1-1 |
| Instrument Approach Chart – ICAO .....            | AD 2 OICK IAC 1-1    |
|                                                   | AD 2 OICK IAC 2-1    |
|                                                   | AD 2 OICK IAC 2-2    |
|                                                   | AD 2 OICK IAC 2-3    |