

## AD 2. AERODROMES

### OIBQ AD 2.1 AERODROME LOCATION INDICATOR AND NAME

OIBQ - KHARK ISLAND / KHARK / National

### OIBQ AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	<i>ARP coordinates and site at AD</i>	291537N 0501926E
2	<i>Direction and distance from (city)</i>	NE of Island
3	<i>Elevation / Reference temperature</i>	29 FT / 39 °C
4	<i>MAG VAR / Annual change</i>	2°30' E (2007) / Information not available
5	<i>AD Administration, address, telephone, telefax, telex, AFS</i>	Iranian Oil Terminal Company Khark Airport Khark Island - Islamic Republic of Iran Tel: +9877-33822456 ,33822600, 33823966 Telefax: +9877-33822966 Telex: NIL AFS: OIBQYDYX
6	<i>Types of traffic permitted (IFR/VFR)</i>	IFR/VFR
7	<i>Remarks</i>	NIL

### OIBQ AD 2.3 OPERATIONAL HOURS

1	<i>AD Administration</i>	0330 - 1230
2	<i>Customs and immigration</i>	NIL
3	<i>Health and sanitation</i>	NIL
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>	HJ, Other times O/R
8	<i>Fuelling</i>	0230-1430
9	<i>Handling</i>	HJ
10	<i>Security</i>	H24
11	<i>De-icing</i>	NIL
12	<i>Remarks</i>	NIL

### OIBQ AD 2.4 HANDLING SERVICES AND FACILITIES

1	<i>Cargo - handling facilities</i>	Iranian Oil Terminal Company – Airport Operator
2	<i>Fuel / oil types</i>	Jet A1
3	<i>Fuelling facilities/capacity</i>	Jet A1 : 2 trucks, 20000 & 8000 litres, 20 litres/sec, No limitation
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

#### OIBQ AD 2.5 PASSENGER FACILITIES

Available by Iranian Air Transportation Company – NAFT

#### OIBQ AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

1	<i>AD category for fire fighting</i>	CAT 6
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

#### OIBQ AD 2.7 SEASONAL AVAILABILITY - CLEARING

All seasons / Not applicable

#### OIBQ AD 2.8 APRONS, TAXIWAYS

1	<i>Apron surface and strength</i>	Surface: Asphalt / concrete Strength: Information not available
2	<i>Taxiway width, surface and strength</i>	TWY A: 41M, Asphalt, Information not available TWY B: 38M, Concrete, Information not available
3	<i>Remarks</i>	Apron dimensions: Irregular and polygon shape length: 280 M, width: at west side 115M and at east side 54M

#### OIBQ 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
2	<i>RWY and TWY markings and LGT</i>	RWY: Designation, THR, TDZ, centre line, edge & RWY end marked. TWY: Centre line, edge, holding position at TWY/RWY intersection marked.
3	<i>Stop bars</i>	NIL
4	<i>Remarks</i>	NIL

### OIBQ 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 Elevation/ HGT Markings/LGT</i>	<i>Coordinates</i>	<i>Obstacle type Elevation / HGT Markings/LGT</i>	<i>Coordinates</i>	
a	b	c	a	b	
			Group of Water tank & masts 213 FT AGL LGTD	740 M from RWY centre line & THR RWY 31	
			Group of burning gas 197 FT AGL	2300 M from RWY centre line	
			COM antenna & group of burning gas 351 FT AGL LGTD	3800 M from RWY centre line & THR RWY 31	
			COM antenna 180 FT AGL LGTD	650 M from RWY centre line	
			Group of antenna & Water tank 98 FT AGL LGTD	250 M from RWY centre line & 500M from THR RWY 13	

### OIBQ AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	<i>Associated MET Office</i>	Khark
2	<i>Hours of service</i>  <i>MET Office outside hours</i>	HJ other times O/R
5	<i>Briefing/consultation provided</i>	By telephone: 07733824780
9	<i>ATS units provided with information</i>	Khark Information

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

### OIBQ AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

<i>Designations RWY</i>	<i>TRUE BRG NR</i>	<i>Dimensions of RWY (M)</i>	<i>Strength(PCN) and surface of RWY and SWY</i>	<i>THR coordinates Geoid undulation</i>	<i>THR elevation and highest elevation of TDZ of precision APP RWY</i>
1	2	3	4	5	6
13	134.64°GEO	2334 x 45	26/F/B/Y/T Asphalt	291605.37N 0501848.27E GUND -68FT	THR 21 FT
31	314.65°GEO	2334 x 45	26/F/B/Y/T Asphalt	291512.22N 0501949.95E GUND -68FT	THR 29 FT
<i>Slope of RWY - SWY</i>	<i>SWY dimensions (M)</i>	<i>CWY dimensions (M)</i>	<i>Strip dimensions (M)</i>	<i>OFZ</i>	<i>Remarks</i>
7	8	9	10	11	12
0.1 %	NIL	NIL	NIL	NIL	-THR RWY 13 displaced 400 M. DTHR COORD: 291556.29N 0501858.81E
0.1 %	NIL	NIL	NIL	NIL	-THR RWY 31 displaced 404 M. DTHR COORD: 291521.41N 0501939.29E

**OIBQ 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
13	1930	1934	2334	2334	NIL
31			2334	2334	NIL

**OIBQ 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(M) colour</i>	<i>Remarks</i>
1	2	3	4	5	6	7	8	9	10
13	NIL	Green	PAPI Left / 3° (16 M / 52.4FT)	NIL	NIL	2334 M 60 M White, LIH	Red	NIL	NIL
31	NIL	Green	PAPI Left / 3° (16 M / 52.4 FT)	NIL	NIL	2334 M 60 M White, LIH	Red	NIL	NIL

### OIBQ 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 3 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>	NIL
4	<i>Secondary power supply/switch-over time</i>	Secondary power supply to all lighting at AD. Switch-over time: 11 sec.
5	<i>Remarks</i>	NIL

### OIBQ AD 2.16 HELICOPTER LANDING AREA

Information not available

### OIBQ AD 2.17 ATS AIRSPACE

1	<i>Designation and lateral limits</i>	Khark ATZ: A circle, radius 5 NM centred at 291537N 0501926E (ARP).
2	<i>Vertical limits</i>	2000 FT MSL
3	<i>Airspace classification</i>	G
4	<i>ATS unit call sign Language(s)</i>	Khark Information English / Persian
5	<i>Transition altitude</i>	5000 FT MSL
6	<i>Remarks</i>	NIL

### OIBQ 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	Khark Information	↑ 122.100 MHZ ↑ 121.650 MHZ ↑ 121.500 MHZ ↑ 121.450 MHZ ↑ 121.400 MHZ	HJ , other times O/R HJ , other times O/R HJ , other times O/R HJ , other times O/R HJ , other times O/R	SMC(For ground movements) Emergency

### OIBQ AD 2.19 RADIO NAVIGATION AND LANDING AIDS

<i>Type of aid, CAT of ILS (For VOR/ILS, give VAR)</i>	<i>ID</i>	<i>Frequency</i>	<i>Hours of operation</i>	<i>Site of transmitting antenna coordinates</i>	<i>Elevation of DME transmitting antenna</i>	<i>Remarks</i>
1	2	3	4	5	6	7
NDB	KHG	325 KHZ	H24	291534.3N 0501916.8E		
DVOR/DME (2°30' E / 2007)	KHG	113.400 MHZ CH 81X	H24	291550.0N 0501900.7E		

DVOR/DME unusable from RDL 290 to RDL 210 counter clockwise direction beyond 20 NM, BLW 5000 FT.

**OIBQ AD 2.20 LOCAL TRAFFIC REGULATIONS**

NIL

**OIBQ AD 2.21 NOISE ABATEMENT PROCEDURES**

NIL

**OIBQ AD 2.22 FLIGHT PROCEDURES**

NIL

**OIBQ AD 2.23 ADDITIONAL INFORMATION**

- 1- Strolling animals exist on the movement area.
- 2- Intensive bird's accumulation exists in the vicinity of AD, particularly in winter period.
- 3-Moving ships and vehicles exist on final RWY 31.

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

→ Aerodrome Chart – ICAO-----	AD 2 OIBQ ADC
Standard Departure Chart - Instrument – ICAO-----	AD 2 OIBQ SID 1-1
	AD 2 OIBQ SID 1-2
	AD 2 OIBQ SID 1-3
	AD 2 OIBQ SID 2-1
	AD 2 OIBQ SID 2-2
Standard Arrival Chart - Instrument – ICAO -----	AD 2 OIBQ STAR 1-1
	AD 2 OIBQ STAR 1-2
	AD 2 OIBQ STAR 1-3
	AD 2 OIBQ STAR 2-1
Instrument Approach Chart – ICAO -----	AD 2 OIBQ IAC 2-1
	AD 2 OIBQ IAC 2-2
	AD 2 OIBQ IAC 2-3
	AD 2 OIBQ IAC 2-4
	AD 2 OIBQ IAC 2-5
	AD 2 OIBQ IAC 2-6
	AD 2 OIBQ IAC 3-1
	AD 2 OIBQ IAC 3-2
	AD 2 OIBQ IAC 3-3
	AD 2 OIBQ IAC 3-4
	AD 2 OIBQ IAC 4-1
	AD 2 OIBQ IAC 4-2