

**AD 2. AERODROMES****OIBA AD 2.1 AERODROME LOCATION INDICATOR AND NAME****OIBA - ABUMUSA ISLAND / ABUMUSA/ National****OIBA AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA**

1	<i>ARP coordinates and site at AD</i>	255234N 0550154E
2	<i>Direction and distance from (city)</i>	—
3	<i>Elevation / Reference temperature</i>	18 FT / 36°C
4	<i>MAG VAR / Annual change</i>	2° E (2013) / Information not available
5	<i>AD Administration, address, telephone, telefax, telex, AFS</i>	Iran Airports & Air Navigation Company (IAC) Abumusa Airport Postal code: 7959117875 Abumusa Island, Islamic Republic of Iran Telefax: +9876 –35623386 Telex: NIL AFS: NIL
6	<i>Types of traffic permitted (IFR/VFR)</i>	IFR/VFR
7	<i>Remarks</i>	NIL

**OIBA AD 2.3 OPERATIONAL HOURS**

1	<i>AD Administration</i>	0330-1100
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>	O/R
8	<i>Fuelling</i>	NIL
9	<i>Handling</i>	NIL
10	<i>Security</i>	H24
11	<i>De-icing</i>	NIL
12	<i>Remarks</i>	PPR at least 72 HR before EOBT from OIKB

**OIBA AD 2.4 HANDLING SERVICES AND FACILITIES**

NIL

**OIBA AD 2.5 PASSENGER FACILITIES**

1	<i>Hotels</i>	NIL
2	<i>Restaurants</i>	Available in the city
3	<i>Transportation</i>	Bus
4	<i>Medical facilities</i>	Hospital in the city
5	<i>Bank and Post Office</i>	Available in the city
6	<i>Tourist Office</i>	NIL
7	<i>Remarks</i>	NIL

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

1	<i>AD category for fire fighting</i>	CAT 4
2	<i>Rescue equipment</i>	NIL
3	<i>Capability for removal of disabled aircraft</i>	NIL
4	<i>Remarks</i>	CAT 5 available for those flights which get prior permission at least 24 hours before EOBT from OIKB aerodrome.

**OIBA AD 2.7 SEASONAL AVAILABILITY - CLEARING**

All seasons / Not applicable


**OIBA AD 2.8 APRONS, TAXIWAYS**

1	<i>Apron surface and strength</i>	Surface: Asphalt Strength: Information not available
2	<i>Taxiway width, surface and strength</i>	Width: 23 M Surface: Asphalt Strength: Information not available
3	<i>Remarks</i>	Apron dimension: 175 x 100 M

**OIBA 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: Designation, THR, TDZ, centre line, edge & RWY end marked. THR, edge & RWY end lighted. TWY: Edge lighted Centre line and edge marked.
3	<i>Stop bars</i>	NIL
4	<i>Remarks</i>	NIL

## OIBA AD 2.10 AERODROME OBSTACLES

	In approach / TKOF areas			In circling area and at AD		Remarks								
	1			2		3								
	RWY/Area affected	Obstacle type Elevation/ HGT Markings/LGT	Coordinates	Obstacle type Elevation / HGT Markings/LGT	Coordinates									
	a	b	c	a	b									
←	08/APCH 26/TKOF	Antenna 84 FT AMSL Marked/LGTD	255232N 550050E		NDB antenna 64 FT AMSL LGTD	255241.0N 0550122.6E								
→					08/APCH 26/TKOF	Building 52 FT AMSL NIL		255231N 550052E	→	Antenna 448 FT AMSL NIL	255307N 0550202E			
→									26/APCH 08/TKOF	Hill 69 FT AMSL NIL	255235N 550301E	→	Building 138 FT AMSL LGTD	255243N 0550128E
→												→	Antenna 454 FT AMSL LGTD	255252N 0550049E
												→	Antenna 227 FT AMSL NIL	255236N 0550106E
												→	Antenna 209 FT AMSL NIL	255235N 0550105E
												→	Antenna 131 FT AMSL NIL	255236N 0550042E
												→	Antenna 211 FT AMSL NIL	255319N 0550238E

## OIBA AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	<i>Associated MET Office</i>	Abumusa Island
2	<i>Hours of service</i> <i>MET Office outside hours</i>	0300 - 1500 O/R
5	<i>Briefing/consultation provided</i>	In person and by telephone: +9876 - 35623278
9	<i>ATS units provided with information</i>	Abumusa AFIS
10	<i>Additional information (limitation of service, etc.)</i>	METAR issuance intervals :  30 minutes during 1 hour before and after scheduled flights and other time every 1 hour

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

## OIBA AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

<i>Designations RWY NR</i>	<i>TRUE BRG</i>	<i>Dimensions of RWY(M)</i>	<i>Strength (PCN) and surface of RWY and SWY</i>	<i>THR coordinates THR geoid undulation</i>	<i>THR elevation and highest elevation of TDZ of precision APP RWY</i>
1	2	3	4	5	6
08	083.3° GEO	2985 x 45	55/F/B/X/T Asphalt	255228.06N 0550105.20E GUND -110FT	THR 11 FT
26	263.3° GEO	2985 x 45	55/F/B/X/T Asphalt	255239.37N 0550251.70E GUND -110FT	THR 18 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
0.08 %	166 x 45	NIL	NIL	NIL	THR RWY 08 displaced 261M. DTHR COORD: 255229.05 N 0550114.52E DTHR ELEV: 11 FT
0.08 %	167 x 45	NIL	NIL	NIL	THR RWY 26 displaced 286M. DTHR COORD: 255238.29 N 0550241.50E DTHR ELEV: 18 FT

## OIBA 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
08	2699	2699	3151	2724	NIL
26	2724	2724	3152	2699	NIL

## OIBA 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
08	NIL	Green Supplemented by WBAR	NIL	NIL	NIL	3004M 60 M White, LIH	Red Suppleme- nted by WBAR	168M Red	NIL
26	NIL	Green Supplemented by WBAR	NIL	NIL	NIL	3004M 60 M White, LIH	Red Suppleme- nted by WBAR	171M Red	NIL

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

NIL

**OIBA AD 2.16 HELICOPTER LANDING AREA**

NIL

**OIBA AD 2.17 ATS AIRSPACE**

1	<i>Designation and lateral limits</i>	Abumusa ATZ: A circle, radius 7 NM centered at 255234N 0550154E (ARP)
2	<i>Vertical limits</i>	3000 FT AMSL
3	<i>Airspace classification</i>	G
4	<i>ATS unit call sign Language(s)</i>	Abumusa Information English / Persian
5	<i>Transition altitude</i>	4000 FT AMSL
6	<i>Remarks</i>	Transition Level: FL60

**OIBA 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	Abumusa Information	122.900 MHZ 121.800 MHZ	HS	For ground movements

**OIBA 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	ABM	285 KHZ	H24	255240.8N 0550122.1E		
DME	ABM	CH 101X (115.400)	H24	255240.5N 0550123.0E	32 FT	

**OIBA AD 2.20 LOCAL TRAFFIC REGULATIONS**

NIL

**OIBA AD 2.21 NOISE ABATEMENT PROCEDURES**

NIL

**OIBA AD 2.22 FLIGHT PROCEDURES**

**Traffic pattern is defined as below:**

- a. For fighter and heavy fix wing ACFT 1600 feet,
- b. For other fix wing ACFT 1100 feet and
- c. For helicopter 600 feet.

| Note: see AD 1.1.

**OIBA AD 2.23 ADDITIONAL INFORMATION**

- 1- Strolling animals exist on the movement area.
- 2- Intensive birds' accumulation exists in the vicinity of AD.
- 3- Due to limited handling services, all operators are required to make prior arrangement with airport manager.

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

Aerodrome Chart – ICAO .....	AD 2 OIBA ADC
Instrument Approach Chart – ICAO .....	AD 2 OIBA IAC 4-1
	AD 2 OIBA IAC 4-2
	AD 2 OIBA IAC 4-3
	AD 2 OIBA IAC 4-4
	AD 2 OIBA IAC 4-5
	AD 2 OIBA IAC 4-6
	AD 2 OIBA IAC 4-7
	AD 2 OIBA SID 2-1
	AD 2 OIBA SID 2-2
	AD 2 OIBA STAR 2-1