

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

1	<i>ARP coordinates and site at AD</i>	325353N 0591558E
2	<i>Direction and distance from (city)</i>	NE, 5.5 NM from Birjand
3	<i>Elevation / Reference temperature</i>	4979 FT / 36°C
4	<i>MAG VAR / Annual change</i>	3° E (2012) / Information not available
5	<i>AD Administration, address, telephone, telefax, telex, AFS</i>	Iran Airports & Air Navigation Company (IAC) Birjand Airport P.O. BOX: 97175 - 156 Birjand - Islamic Republic of Iran Tel: +9856 – 32389205, 32316961, 32312167 Telefax: +9856 – 32313725, 32319630 Telex: NIL AFS: OIMBYDYX
6	<i>Types of traffic permitted (IFR/VFR)</i>	IFR/VFR
7	<i>Remarks</i>	NIL

OIMB AD 2.3 OPERATIONAL HOURS

1	<i>AD Administration</i>	0330-1200 Except Thursday
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>	HJ, other times O/R
8	<i>Fuelling</i>	HJ
9	<i>Handling</i>	Available during main carrier schedule flights
10	<i>Security</i>	H24
11	<i>De-icing</i>	NIL
12	<i>Remarks</i>	PPR at least 48 HR before EOBT from OIMB

OIMB AD 2.4 HANDLING SERVICES AND FACILITIES

1	<i>Cargo - handling facilities</i>	Available by main carrier
2	<i>Fuel / oil types</i>	Jet A-1
3	<i>Fuelling facilities/capacity</i>	Jet A-1: 2 trucks, 20000 litres, 17 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

OIMB 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
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

OIMB AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

1	<i>AD category for fire fighting</i>	CAT 3
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>	Up to CAT 8 available during scheduled flights and those non-scheduled flights received prior permission from OIMB AD at least 72 hours before EOBT

OIMB AD 2.7 SEASONAL AVAILABILITY - CLEARING

1	<i>Types of clearing equipment</i>	2 blades fitted into trucks and one urea spreader
2	<i>Clearance priorities</i>	1-RWY10/28 2-TWY A AND APRON 3 -TWY B 4-Other Areas
3	<i>Remarks</i>	NIL

OIMB AD 2.8 APRONS, TAXIWAYS

1	<i>Apron designation, surface and strength</i>	Surface: Asphalt Strength: 56/F/B/X/T
2	<i>Taxiway designation width, surface and strength</i>	Width: 23M Surface: Asphalt Strength: 56/F/B/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: 423 x 150 M

**OIMB 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>	- Information and mandatory for taxing guidance signs at all intersections with RWY and TWY at all holding positions. - Guide lines at apron. - Nose-in guidance at aircraft stand.
2	<i>RWY and TWY markings and LGT</i>	RWY: Designation, THR, TDZ, centre line, edge & end marked RWY lighting: See OIMB AD 2.14 below TWY: Centre line, edge, holding position at TWY/RWY intersection marked TWY lighting: See OIMB AD 2.15 below
3	<i>Stop bars</i>	NIL
4	<i>Remarks</i>	NIL

OIMB 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	
08 / APCH 26 / TKOF	Triple tower 5012 FT AMSL NIL	325340N 0591349E	Oil tank 5075 FT AMSL NIL	325453N 0591616E	
			Oil tank 5083 FT AMSL LGTD	325448N 0591613E	
			Mast over hill 7355 FT AMSL NIL	325807N 0591158E	
			Mast 5117 FT AMSL NIL	325445N 0591432E	
			Antenna 5047 FT AMSL NIL	325259N 0591323E	
			Building complex 5057 FT AMSL NIL	325302N 0591405E	
			VOR/DME antenna 4979 FT AMSL LGTD	325351.5N 0591651.5E	
			Fence (extended THR 08) 4867 FT AMSL NIL	325341N 0591510E	

OIMB AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

→	1	<i>Associated MET Office</i>	Birjand
	2	<i>Hours of service</i> <i>MET Office outside hours</i>	H24 --
→	3	<i>Office responsible for terminal aerodrome forecast (TAF) preparation</i> <i>Periods of validity</i>	Information not available
→	4	<i>Trend forecast</i> <i>Interval of issuance</i>	Information not available
→	5	<i>Briefing/consultation provided</i>	Information not available
→	6	<i>Flight documentation</i> <i>Language(s) used</i>	Information not available
→	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>	Birjand AFIS
	10	<i>Additional information (limitation of service, etc.)</i>	Information not available

OIMB 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	078.63°GEO	2177 x 30	27/F/B/Y/T Asphalt	325342.39N 0591519.18E GUND -41 FT	THR 4874 FT
26	258.64°GEO	2177 x 30	27/F/B/Y/T Asphalt	325356.25N 0591641.32E GUND -41 FT	THR 4951 FT
10	098.74°GEO	3797 x 45	56/F/B/X/T Asphalt	325347.47N 0591610.85E GUND -41 FT	THR 4920 FT
28	278.76°GEO	3797 x 45	56/F/B/X/T Asphalt	325328.80N 0591835.27E GUND -41 FT	THR 4979 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
1.08 %	NIL	NIL	NIL	NIL	-THR RWY 08 displaced 174 M. ELEV: 4880FT DTHR Coordinates: 325343.50 N 0591525.73E -AD reference code : 4D
1.08 %	62 x 30	62 x 150	NIL	NIL	
0.48 %	121 x 45	121 x 150	NIL	NIL	
0.48 %	134 x 45	134 x 150	NIL	NIL	

OIMB 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	2177	2177	2177	2003	NIL
26	2003	2239	2239	2177	NIL
10	3797	3918	3918	3797	NIL
28	3797	3931	3931	3797	NIL

OIMB 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>
<i>1</i>	<i>2</i>	<i>3</i>	<i>4</i>	<i>5</i>	<i>6</i>	<i>7</i>	<i>8</i>	<i>9</i>	<i>10</i>
08	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
26	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
10	SALS 420M LIH	Green	PAPI Left /3.2° (65 FT)	NIL	NIL	3797 M 60 M White, LIH	Red	121 M Red	NIL
28	SALS 420M LIH	Green Supplemented by WBAR	PAPI Left /3.4° (65 FT)	NIL	NIL	3797 M 60 M White, LIH	Red	134 M Red	NIL

OIMB AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

1	<i>ABN/IBN 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</i> <i>Anemometer location and LGT</i>	NIL 1500 M from THR RWY10; information not available.
3	<i>TWY edge lights, center line lights and stop bars</i>	TWY A, B, C edge lighted, Center line: NIL.
4	<i>Secondary power supply/switch-over time</i>	Available Switch-over time: 10 - 15 sec
5	<i>Remarks</i>	NIL

OIMB AD 2.16 HELICOPTER LANDING AREA

NIL

OIMB AD 2.17 ATS AIRSPACE

1	<i>Designation and lateral limits</i>	Birjand ATZ: A circle, radius 7 NM centered at 325353N 0591558E (ARP)
2	<i>Vertical limits</i>	10000 FT AMSL
3	<i>Airspace classification</i>	G
4	<i>ATS unit call sign</i> <i>Language(s)</i>	Birjand Information English / Persian
5	<i>Transition altitude</i>	11000 FT AMSL
6	<i>Remarks</i>	Transition level: FL 130

OIMB 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	Birjand Information	127.350 MHz 121.700 MHz 121.500 MHz 257.800 MHz 243.000 MHz	HJ Other times O/R	- Surface movement Emergency frequency Military aircraft Military aircraft
→ ATIS	Birjand Information	126.050 MHz	HJ Other times O/R	

OIMB 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	BRN	405 KHz	H24	325328.0N 0591646.0E		
VOR/DME	BRN	117.450 MHz (CH 121 Y)	H24	325351.5N 0591651.5E		DME Transmitting Antenna ELEV 4979FT

OIMB AD 2.20 LOCAL TRAFFIC REGULATIONS

NIL

OIMB AD 2.21 NOISE ABATEMENT PROCEDURES

NIL

OIMB AD 2.22 FLIGHT PROCEDURES

Traffic pattern is defined as below:

- For fighter and heavy fixed-wing ACFT 6500 feet,
- For other fixed-wing ACFT 6000 feet and
- For helicopter 5500 feet.

Note: see AD 1.1.

OIMB AD 2.23 ADDITIONAL INFORMATION

- Strolling animals exist on the movement area.
- Heavy aircraft are authorized to make 180° turn only on turn pads which are provided at both ends of RWY 10/28.
- Isolated aircraft parking position for light and medium aircraft is at the end of RWY 08 and for heavy aircraft is at the end of RWY 10
- RWY 08/26 is a non-instrument runway.

OIMB AD 2.24 CHARTS RELATED TO AN AERODROME

Aerodrome Chart – ICAO-----	AD 2 OIMB ADC
Standard Departure Chart - Instrument – ICAO-----	AD 2 OIMB SID 1-1
	AD 2 OIMB SID 1-2
	← AD 2 OIMB SID 2-1
Standard Arrival Chart - Instrument – ICAO-----	AD 2 OIMB STAR 1-1
	AD 2 OIMB STAR 2-1
Instrument Approach Chart – ICAO-----	AD 2 OIMB IAC 2-1
	AD 2 OIMB IAC 2-2
	AD 2 OIMB IAC 4-1
	AD 2 OIMB IAC 4-2