

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

1	<i>ARP coordinates and site at AD</i>	372921N 0571823E
2	<i>Direction and distance from (city)</i>	NW of Bojnord
3	<i>Elevation / Reference temperature</i>	3567 FT / 34° C
4	<i>MAG VAR / Annual change</i>	5° E (2017) / Information not available
5	<i>AD Administration, address, telephone, telefax, telex, AFS</i>	Iran Airports & Air Navigation Company (IAC) Bojnord Airport Bojnord - Islamic Republic of Iran Tel: +98 58 – 32235000, 32235111, 32236570-1 Telefax: +98 58 - 32236574 Telex: NIL AFS: OIMNYDYX
6	<i>Types of traffic permitted (IFR/VFR)</i>	IFR/VFR
7	<i>Remarks</i>	NIL

OIMN AD 2.3 OPERATIONAL HOURS

1	<i>AD Administration</i>	0400-1200(Except Thursdays, Fridays and official 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>Fuelling</i>	0330-1530
9	<i>Handling</i>	Available during main carrier scheduled flights
10	<i>Security</i>	H24
11	<i>De-icing</i>	NIL
12	<i>Remarks</i>	PPR at least 72 HR before EOBT from OIMN

OIMN 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>	1 truck 5000 litres, 1 truck 8000 litres
4	<i>De - icing facilities</i>	Available by Tajhiz Havafaraz service, it is done at west of apron
5	<i>Hangar space for visiting aircraft</i>	NIL
6	<i>Repair facilities for visiting aircraft</i>	NIL
7	<i>Remarks</i>	High capacity truck available if requested

OIMN 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

OIMN 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>	AD category for firefighting can be increased if requested

OIMN AD 2.7 SEASONAL AVAILABILITY - CLEARING

1	<i>Types of clearing equipment</i>	2 tractor, 3 blades fitted into trucks, 1 urea spreader.
2	<i>Clearance priorities</i>	1- RWY 25/07 2- TWY 3- APRON
3	<i>Remarks</i>	NIL

OIMN AD 2.8 APRONS, TAXIWAYS

1	Apron designation, surface and strength	Surface: Asphalt Strength: PCN 50/F/C/X/T
2	Taxiway designation, width, surface and strength	Width: 23 M Surface: Asphalt Strength: PCN 50/F/C/X/T
3	Altimeter checkpoint location and elevation	NIL
4	VHF omnidirectional radio range (VOR) checkpoints	NIL
5	INS checkpoints	NIL
6	Remarks	Apron dimensions: 239 x 102 M

OIMN AD 2.9 SURFACE MOVEMENT GUIDANCE AND
CONTROL SYSTEM AND MARKINGS

1	Use of aircraft stand ID signs, TWY guide lines and parking guidance system of aircraft stands	Taxing guidance signs at all intersections with TWY and RWY and at all holding positions Guide lines at apron
2	RWY and TWY markings and LGT	RWY: Designation, THR, TDZ, center line, edge & RWYend. RWY lighting: See OIMN AD 2.14 below TWY lighting: See OIMN AD 2.15 below
3	Stop bars	NIL
4	Remarks	NIL

OIMN 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	
07 APCH 25 TKOF	LOC Antenna 3590FT AMSL NIL / LGTD	372901.5N 0571633.7E	COM Mast 3842FT AMSL NIL / NIL	372825N 0571636E	
07 APCH 25 TKOF	Power Line (1) 3959FT AMSL NIL / NIL	372833.0N 0571530.0E	COM Mast 4169FT AMSL NIL / NIL	372806N 0571631E	
07 APCH 25 TKOF	Mast 4066FT AMSL NIL / NIL	372834N 0571445E	COM Mast 4129FT AMSL NIL / NIL	372809N 0571625E	
07 APCH 25 TKOF	Mast 3687FT AMSL NIL / NIL	372858N 0571616E	COM Mast 3907FT AMSL NIL / NIL	372831N 0571607E	
07 APCH 25 TKOF	Com Mast 4078FT AMSL NIL / LGTD	372835N 0571442E	COM Mast 3967FT AMSL NIL / NIL	372829N 0571553E	
07 APCH 25 TKOF	Power Line (2) 3642FT AMSL NIL / NIL	372902N 0571628E	Power Line (3) 4135FT AMSL NIL / NIL	372937N 0571521E	
07 APCH 25 TKOF	Building 3599FT AMSL NIL / NIL	372858N 0571647E	Power Line (4) 4042FT AMSL NIL / NIL	372929N 0571513E	

<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	
07 APCH 25 TKOF	Mast 3702 FT AMSL NIL / NIL	372851N 0571633E	Power Line (5) 4082 FT AMSL NIL / NIL	372921N 0571505E	
07 APCH 25 TKOF	Antenna 3717 FT AMSL NIL / NIL	372851N 0571633E	Power Line (6) 4048 FT AMSL NIL / NIL	372913N 0571457E	
07 APCH 25 TKOF	Building 3736 FT AMSL NIL / NIL	372904N 0571605E	Water tank 3760 FT AMSL NIL / NIL	372918N 0571609E	
07 APCH 25 TKOF	Building 3653 FT AMSL NIL / NIL	372907N 0571624E	COM Mast 3718 FT AMSL NIL / NIL	372855N 0571904E	
07 APCH 25 TKOF	LOC Shelter 3588 FT AMSL NIL / NIL	372904N 0571633E	BTS Antenna 3664 FT AMSL NIL / LGTD	372852N 0571646E	
07 APCH 25 TKOF	Building 3592 FT AMSL NIL / NIL	372904N 0571632E	GP Antenna 3525 FT AMSL NIL / LGTD	372935N 0571844E	
			BTS Antenna 4844 FT AMSL NIL / NIL	372912N 0571154E	
			Building 3648 FT AMSL NIL / NIL	372912N 0571629E	
			COM Mast 6368 FT AMSL NIL / NIL	373438N 0571228E	
			TV Antenna 6293FT AMSL NIL / NIL	373439N 0571231E	
			Flood Light (1) 3566 FT AMSL NIL / LGTD	372924N 0571827E	
			Flood Light (2) 3562 FT AMSL NIL / LGTD	372926N 0571835E	

OIMN AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	<i>Associated MET Office</i>	Bojnord
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>	Bojnord AFIS
10	<i>Additional information (limitation of service, etc.)</i>	NIL

OIMN AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

<i>Designations RWY NR</i>	<i>TRUE BRG</i>	<i>Dimensions of RWY (M)</i>	<i>Strength (PCR) 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
07	070.30°GEO	4366 x 45	530/F/C/X/T Asphalt	372904.83N 0571645.24E GUND -40 FT	THR 3567 FT
25	250.33°GEO	4366 x 45	530/F/C/X/T Asphalt	372952.54N 0571932.59E GUND -40 FT	THR 3457 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
0.76 %	63 x 45	63 x 150	NIL	NIL	THR RWY 07 displaced 1123 M. DTHR elevation: 3525FT DTHR RWY 07 Coordinates: 372917.11N 0571728.27E
0.76 %	170 x 45	170 x 150	NIL	NIL	THR RWY 25 displaced 997 M. DTHR elevation: 3471FT DTHR RWY 25 Coordinates: 372941.66N 0571854.38E

OIMN 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
07	3369	4429	4429	3243	NIL
25	3243	4536	4536	3369	NIL

OIMN 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
07	NIL	Green Supplemented by WBAR	NIL	NIL	NIL	3247 M 60 M White, LIH	Red	NIL	THR and WBAR lights installed at DTHR
25	PALS CAT I 900M LIH	Green Supplemented by WBAR	NIL	NIL	NIL	3370 M 60 M White, LIH	Red	NIL	

OIMN 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 HO and during IMC
2	<i>LDI location and LGT</i> <i>Anemometer location and LGT</i>	NIL
3	<i>TWY edge and centre line lighting</i>	TWY edge lighted Centre 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 navigation aids and CNS/ATM equipment. Switch-over time:10-15 sec
5	<i>Remarks</i>	NIL

OIMN AD 2.16 HELICOPTER LANDING AREA

NIL

OIMN AD 2.17 ATS AIRSPACE

1	<i>Designation and lateral limits</i>	Bojnord ATZ: A circle, radius 7 NM centered at 372921N 0571823E (ARP)
2	<i>Vertical limits</i>	8000 FT AMSL
3	<i>Airspace classification</i>	G
4	<i>ATS unit call sign</i> <i>Language(s)</i>	Bojnord Information English / Persian
5	<i>Transition altitude</i>	11000 FT AMSL
6	<i>Remarks</i>	Transition level: FL130

OIMN 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	Bojnord Information	118.200 MHZ 121.900 MHZ 121.500 MHZ	HS	Emergency frequency

OIMN 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	BRD	346 KHZ	H24	372920.0N 0571820.7E		
DVOR/DME (5° E / 2017)	BRD	114.800 MHZ CH 95X	H24	372942.2N 0571923.8E		
LOC (5° E / 2017)	IBRD	110.300 MHZ		372901.5N 0571633.7E		
ILS / DME (5° E / 2017)	IBRD	CH 40X		372934.7N 0571844.6E		
DVOR/DME unusable clockwise direction in the following area: 1- At 20 DME: - 360°- 130°, BLW 13000 FT AMSL. - 130°- 260°, BLW 12000 FT AMSL. - 260°- 360°, BLW 11000 FT AMSL. 2- At 40 DME: - 75°- 130°, BLW 13000 FT AMSL. - 130°- 190°, BLW 16000 FT AMSL. - 190°- 330°, BLW 15000 FT AMSL. - 330°- 075°, Ashgabat FIR.						

OIMN AD 2.20 LOCAL TRAFFIC REGULATIONS

NIL

OIMN AD 2.21 NOISE ABATEMENT PROCEDURES

NIL

OIMN AD 2.22 FLIGHT PROCEDURES**Traffic pattern is defined as below:**

- For fighter and heavy fixed-wing ACFT 5000 feet,
- For other fixed-wing ACFT 4500 feet and
- For helicopter 4000 feet.

Note: see AD 1.1.

OIMN AD 2.23 ADDITIONAL INFORMATION

- 1- Strolling dogs exist on the movement area.
- 2- Intensive birds' accumulation exists in the vicinity of AD.
- 3- Anti-icing & De-icing area located at west part of apron.
- 4- View of tower controller on apron, single taxiway and runway intersection obscured.
- 5- There is a water drainage channel along the both sides of runway with following specification:
Depth: 1.5 M, Width: 3 M, Distance from RWY centerline: 75 M
- 6- A water collection channel exists before the RWY 25 with following specification:
Length: 20 M, Depth: 4 M, Width: 6 M, Distance from RWY THR: 1240 M.

OIMN AD 2.24 CHARTS RELATED TO AN AERODROME

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