

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>	NE of Bojnord
3	<i>Elevation / Reference temperature</i>	3567 FT / 34° C
4	<i>MAG VAR / Annual change</i>	5° E (2017)
5	<i>AD Administration, address, telephone, telefax, telex, AFS</i>	Iranian Airports & Air Navigation Company (IAC) Bojnord Airport Bojnord - Islamic Republic of Iran Tel : +98 584 – 2235000, 2235111, 2236570-1 Telefax: +98 584 - 2236574 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>	0330-1030 (0230-0930)
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>	0330-1330 (0230-1430)
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 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>Hanger 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	<i>Apron surface and strength</i>	Surface: Asphalt Strength: PCN 50/F/C/X/T
2	<i>Taxiway width, surface and strength</i>	Width: 23 M Surface: Asphalt Strength: PCN 50/F/C/X/T
3	<i>Remarks</i>	Apron dimensions: 239 x 102 M

**OIMN 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, centre line, RWY end marked RWY lighting: See OIMN AD 2.14 below TWY lighting: See OIMN AD 2.15 below
3	<i>Stop bars</i>	NIL
4	<i>Remarks</i>	NIL

OIMN 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	
07 APCH 25 TKOF	LLZ Antenna 3590FT AMSL NIL / LGTD	372901.6N 0571633.6E	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 3702FT AMSL NIL / NIL	372851N 0571633E	→ Power Line (5) 4082FT AMSL NIL / NIL	372921N 0571505E	
→ 07 APCH 25 TKOF	Antenna 3717FT AMSL NIL / NIL	372851N 0571633E	→ Power Line (6) 4048FT AMSL NIL / NIL	372913N 0571457E	
→ 07 APCH 25 TKOF	Building 3736FT AMSL NIL / NIL	372904N 0571605E	→ water tank 3760FT AMSL NIL / NIL	372918N 0571609E	
→ 07 APCH 25 TKOF	Building 3653FT AMSL NIL / NIL	372907N 0571624E	→ COM Mast 3718FT AMSL NIL / NIL	372855N 0571904E	
→ 07 APCH 25 TKOF	LLZ Shelter 3588FT AMSL NIL / NIL	372904N 0571633E	→ BTS Antenna 3664FT AMSL NIL / LGTD	372852N 0571646E	
→ 07 APCH 25 TKOF	Building 3592FT AMSL NIL / NIL	372904N 0571632E	→ GP Antenna 3525FT AMSL NIL / LGTD	372935N 0571844E	
			→ BTS Antenna 4844FT AMSL NIL / NIL	372912N 0571154E	
			→ Building 3648FT AMSL NIL / NIL	372912N 0571629E	
			→ COM Mast 6368FT AMSL NIL / NIL	373438N 0571228E	
			→ TV Antenna 6293FT AMSL NIL / NIL	373439N 0571231E	
			→ Flood Light (1) 3566FT AMSL NIL / LGTD	372924N 0571827E	
			→ Flood Light (2) 3562FT 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>	HS --
9	<i>ATS units provided with information</i>	Bojnord AFIS
10	<i>Remarks</i>	NIL

Note: Subject concerning item 3 to 8 not available.

OIMN 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
07	070.30°GEO	4366 x 45	50/F/C/X/T Asphalt	372904.83N 0571645.24E GUND -40 FT	THR 3567 FT
25	250.33°GEO	4366 x 45	50/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 COORDINATE: 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 COORDINATE: 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	NIL
25	PALS CAT I 900M LIH	Green Supplemented by WBAR	PAPI Left 3.6° (17.6 M / 58 FT)	NIL	NIL	3370 M 60 M White, LIH	Red	NIL	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 HN 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>	Available / Switch-over time: 10 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 Info 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

Type of aid, CAT of ILS (For VOR/ILS, give VAR)	ID	Frequency	Hours Of operation	Site of transmitting antenna coordinates	Elevation of DME transmitting antenna	Remarks
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		
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 – ICAOAD 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 – ICAOAD 2 OIMN STAR 1-1

Instrument Approach Chart – ICAOAD 2 OIMN IAC 2-1

AD 2 OIMN IAC 2-2

AD 2 OIMN IAC 4-1

AD 2 OIMN IAC 4-2