

AD 2. AERODROMES**OINN AD 2.1 AERODROME LOCATION INDICATOR AND NAME****OINN - NOSHAHR / National****OINN AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA**

1	<i>ARP coordinates and site at AD</i>	363948N 0512753E
2	<i>Direction and distance from (city)</i>	W, 2 NM from Noshahr
3	<i>Elevation / Reference temperature</i>	- 61 FT / 29°C
4	<i>MAG VAR / Annual change</i>	5° E (2016) / Information not available
5	<i>AD Administration, address, telephone, telefax, telex, AFS</i>	Iran Airports & Air Navigation Company (IAC) Noshahr Airport Postal code: 46515 - 31164 Noshahr - Islamic Republic of Iran Tel: +9811 – 52323112-4, 52322206 Telefax: +9811 – 52323116 Telex: NIL AFS: OINNYDYX
6	<i>Types of traffic permitted (IFR/VFR)</i>	IFR/VFR
7	<i>Remarks</i>	NIL

OINN 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>	Service available by ATS
5	<i>ATS Reporting Office (ARO)</i>	Service available by ATS
6	<i>MET Briefing Office</i>	NIL
7	<i>ATS</i>	FM 21 MAR TO 22 SEP: 0330-1530 FM 23 SEP TO 20 MAR: 0330-SS other times O/R
8	<i>Fuelling</i>	FM 21 MAR TO 22 SEP: 0330-1530 FM 23 SEP TO 20 MAR: 0330-SS other times O/R
9	<i>Handling</i>	Available during main carrier schedule flights, other times O/R
10	<i>Security</i>	H24
11	<i>De-icing</i>	NIL
12	<i>Remarks</i>	Out of this time PPR at least 48 HR before EOBT from Noshahr AD

OINN 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>	Jet A1 : 2 trucks, 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>Repaire facilities for visiting aircraft</i>	NIL
7	<i>Remarks</i>	NIL

OINN 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

OINN AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

1	<i>AD category for fire fighting</i>	CAT 5
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>	CAT 6 available for those flight which get prior permission at least 48 HR before EOBT from OINZ.

OINN AD 2.7 SEASONAL AVAILABILITY - CLEARING

1	<i>Types of clearing equipment</i>	1 Snow plough
2	<i>Clearance priorities</i>	1-RWY 10/28 2-TWY 3-Apron
3	<i>Remarks</i>	NIL

OINN 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: 30 M Surface: Asphalt Strength: Information not available
3	<i>Remarks</i>	Apron dimension: 155 x 82 M

OINN 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 RWY lighting: See OINN AD 2.14 TWY: Centre line, edge, holding position at TWY/RWY intersection marked TWY lighting: See OINN AD 2.15
3	<i>Stop bars</i>	NIL
4	<i>Remarks</i>	NIL

OINN 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>	
<i>a</i>	<i>b</i>	<i>c</i>	<i>a</i>	<i>b</i>	
10 / APCH 28 / TKOF	Building -7 FT AMSL NIL	364001N 0512649E	Mast 276 FT AGL LGTD	363902N 0512523E	
10 / APCH 28 / TKOF	Building 1 FT AMSL NIL	364012N 0512654E	2 Com Masts 221 FT AGL NIL	1 st :364042N 0512611E 2 nd :364043N 0512612E	
10 / APCH 28 / TKOF	Building 8 FT AMSL NIL	364012N 0512654E	Mast 103 FT AMSL NIL	363940N 0512950E	
10 / APCH 28 / TKOF	Building -39 FT AMSL NIL	364005N 0512714E	Floodlight 12 FT AMSL NIL	363938N 0512808E	
10 / APCH 28 / TKOF	Building -42 FT AMSL NIL	364003N 0512721E	Building -47 FT AMSL NIL	363945N 0512827E	
10 / APCH 28 / TKOF	Building -46 FT AMSL NIL	364001N 0512726E	Building -23 FT AMSL NIL	363947N 0512831E	
10 / APCH 28 / TKOF	Building -46 FT AMSL NIL	364001N 0512725E	Floodlight 11 FT AMSL NIL	363937N 0512812E	
28 / APCH 10 / TKOF	Antenna 80 FT AMSL NIL	363927N 0512955E	Floodlight 11 FT AMSL NIL	363938N 0512810E	
28 / APCH 10 / TKOF	Antenna 49 FT AMSL NIL	363914N 0512940E	Tree -10 FT AMSL NIL	363934N 0512829E	
28 / APCH 10 / TKOF	Antenna -7 FT AMSL NIL	363926N 0512859E	Aerodrome Control Tower -12 FT AMSL NIL	363937N 0512809E	
28 / APCH 10 / TKOF	Building 87 FT AMSL NIL	363906N 0512942E	Tree -12 FT AMSL NIL	363946N 0512829E	

<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	
28 / APCH 10 / TKOF	Mast 84 FT AMSL NIL	363915N 0513011E	Tree -19 FT AMSL NIL	363953N 0512720E	
28 / APCH 10 / TKOF	Mast 15 FT AMSL NIL	363927N 0512852E	Mast 112 FT AMSL NIL	363903N 0512941E	
28 / APCH 10 / TKOF	Building -44 FT AMSL NIL	363932N 0512838E			
28 / APCH 10 / TKOF	Building -53 FT AMSL NIL	363941N 0512835E			
28 / APCH 10 / TKOF	Building -64 FT AMSL NIL	363947N 0512817E			
28 / APCH 10 / TKOF	Building -65 FT AMSL NIL	363948N 0512810E			
28 / APCH 10 / TKOF	Building -53 FT AMSL NIL	363946N 0512822E			
28 / APCH 10 / TKOF	Building -54 FT AMSL NIL	363946N 0512822E			
28 / APCH 10 / TKOF	Building -57 FT AMSL NIL	363944N 0512826E			
28 / APCH 10 / TKOF	Building -56 FT AMSL NIL	363934N 0512833E			
28 / APCH 10 / TKOF	Floodlight -61 FT AMSL NIL	363948N 0512811E			
28 / APCH 10 / TKOF	Building -53 FT AMSL NIL	363941N 0512835E			
28 / APCH 10 / TKOF	Water tank -45 FT AMSL NIL	363945N 0512823E			

OINN AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	<i>Associated MET Office</i>	Noshahr
2	<i>Hours of service</i> <i>MET Office outside hours</i>	H24 --
9	<i>ATS units provided with information</i>	Noshahr TWR

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

OINN 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
10	108.64°GEO	2035 x 35	LCN 55 Asphalt	363959.59N 0512715.94E GUND –5FT	THR -61 FT
28	288.65°GEO	2035 x 35	LCN 55 Asphalt	363938.48N 0512833.58E GUND –6FT	THR -71 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
0.15 %	122 x 35	NIL	NIL	NIL	THR RWY 10 displaced 775 M
0.15 %	140 x 35	NIL	NIL	NIL	THR RWY 28 displaced 150 M. DTHR COORD: 363940.03N 0512827.87E

OINN 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
10	1885	2035	2157	1260	NIL
28	1260	2035	2175	1885	NIL

OINN 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
10	NIL	Green Supplemented by WBAR	NIL	NIL	NIL	2035 M 60 M White, LIH	Red	NIL	NIL
28	NIL	Green Supplemented by WBAR	PAPI Left/3° (41 FT)	NIL	NIL	2035 M 60 M White, LIH	Red	NIL	NIL

OINN AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

1	<i>ABN location, characteristics and hours of operation</i>	On top of the aerodrome 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>	Edge: All TWYs Centre line: NIL
4	<i>Secondary power supply/switch-over time</i>	Available Switch-over time: 10 - 15 sec
5	<i>Remarks</i>	NIL

OINN AD 2.16 HELICOPTER LANDING AREA

NIL

OINN AD 2.17 ATS AIRSPACE

1	<i>Designation and lateral limits</i>	Noshahr CTR: A circle, radius 20 NM centred at 363946.1N 0512751.4E (DVOR/DME)	Noshahr ATZ: A circle, radius 7 NM centered at 363948N 0512753E (ARP)
2	<i>Vertical limits</i>	FL 175	3000 FT AMSL
3	<i>Airspace classification</i>	D	
4	<i>ATS unit call sign</i> <i>Language(s)</i>	Noshahr TWR English / Persian	
5	<i>Transition altitude</i>	11500 FT AMSL	
6	<i>Remarks</i>	NIL	

OINN 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
TWR	Noshahr Tower	118.250 MHZ	FM 21 MAR TO 22 SEP: 0330-1530 FM 23 SEP TO 20 MAR: 0330-SS	Emergency FREQ
		121.700 MHZ	FM 21 MAR TO 22 SEP: 0330-1530 FM 23 SEP TO 20 MAR: 0330-SS	
		121.500 MHZ	FM 21 MAR TO 22 SEP: 0330-1530 FM 23 SEP TO 20 MAR: 0330-SS	

OINN 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
DVOR / DME 5° E (2016)	NSH	116.100 MHZ CH108X	H24	363946.1N 0512751.4E		
NDB / DME	NSR	260 KHZ CH86X (113.900 MHZ)	H24	363935.3N 0512805.0E	-64 FT	
DVOR/DME unusable counter clockwise in the FLW area: From 0 to 5NM: AT 35NM: 282° – 100° BLW 4000FT AMSL. 1- 235° - 218° BLW 22000FT AMSL. At 15NM: 2- 200° - 160° BLW 22000FT AMSL. 282° – 100° BLW 11000FT AMSL. 3- 150° - 145° BLW 22000FT AMSL. At 20NM: 282° – 100° BLW 14000FT AMSL.						

OINN AD 2.20 LOCAL TRAFFIC REGULATIONS

1- Fuel dumping area is located on an area with the following specifications:

- 365905N 0512135E (on track 340°, 20NM)
- 365751N 0513825E (on track 020°, 20NM)
- 364849N 0513307E (on track 020°, 10NM)
- 364927N 0512449E (on track 340°, 10NM) to the point of origin.

OINN AD 2.21 NOISE ABATEMENT PROCEDURES

NIL

OINN AD 2.22 FLIGHT PROCEDURES**1- Traffic pattern is defined as below:**

- For fighter and heavy fix wing ACFT 1500 feet,
- For other fix wing ACFT 1000 feet and
- For helicopter 500 feet.

Note. see AD 1.1.

→ 2- Aerodrome Operating Minima:

Landing and take-off visibility is 5 KM (ground visibility, according to MET Office).

OINN AD 2.23 ADDITIONAL INFORMATION

- Strolling animals exist on the movement area.
- Intensive birds' accumulation exists in the vicinity of AD.
- Every parked aircraft on apron is considered as an obstacle.

OINN AD 2.24 CHARTS RELATED TO AN AERODROME

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