

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 flights which get prior permission from OINZ at least 48 HR before EOBT.

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 designation, surface and strength</i>	Surface: Asphalt Strength: PCR 470/F/C/X/T
2	<i>Taxiway designation, width, surface and strength</i>	Width: 30 M Surface: Asphalt Strength: PCR 470/F/C/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: 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 below TWY: Centre line, edge, holding position at TWY/RWY intersection marked TWY lighting: See OINN AD 2.15 below
3	<i>Stop bars and runway guard light, (If any)</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	

<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 -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	Building 87 FT AMSL NIL	363906N 0512942E	Floodlight 11 FT AMSL NIL	363938N 0512810E	
28 / APCH 10 / TKOF	Building -44 FT AMSL NIL	363932N 0512838E	Tree -10 FT AMSL NIL	363934N 0512829E	
28 / APCH 10 / TKOF	Building -53 FT AMSL NIL	363941N 0512835E	Aerodrome Control Tower -12 FT AMSL NIL	363937N 0512809E	
28 / APCH 10 / TKOF	Building -64 FT AMSL NIL	363947N 0512817E	Tree -12 FT AMSL NIL	363946N 0512829E	
28 / APCH 10 / TKOF	Building -65 FT AMSL NIL	363948N 0512810E	Tree -19 FT AMSL NIL	363953N 0512720E	
28 / APCH 10 / TKOF	Building -53 FT AMSL NIL	363946N 0512822E	Mast 112 FT AMSL NIL	363903N 0512941E	
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	Associated MET Office	Noshahr
2	Hours of service MET Office outside hours	H24 --
3	Office responsible for TAF preparation Periods of validity	Information not available
4	Type of landing forecast Interval of issuance	Information not available
5	Briefing/consultation provided	Information not available
6	Flight documentation Language(s) used	Information not available
7	Charts and other information available for briefing or consultation	Information not available
8	Supplementary equipment available for providing information	Information not available
9	ATS units provided with information	Noshahr TWR
10	Additional information (limitation of service, etc.)	NIL

OINN AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

Designations RWY NR	TRUE BRG	Dimensions of RWY (M)	Strength (PCR) and surface of RWY and SWY	THR coordinates THR geoid undulation	THR elevation and highest elevation of TDZ of precision APP RWY
1	2	3	4	5	6
10	108.64°GEO	2035 x 35	470/F/C/X/T Asphalt	363959.59N 0512715.94E GUND -5FT	THR -61 FT
28	288.65°GEO	2035 x 35	470/F/C/X/T Asphalt	363938.48N 0512833.58E GUND -6FT	THR -71 FT
Slope of RWY - SWY	SWY dimensions (M)	CWY dimensions (M)	Strip dimensions (M)	OFZ	Remarks
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 Coordinates: 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 121.700 MHz 121.500 MHz	FM 21 MAR TO 22 SEP: 0330-1530 FM 23 SEP TO 20 MAR: 0330-SS other times O/R	Emergency FREQ
→ ATIS	Noshahr Information	126.450 MHz		

OINN 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
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: 282° – 100° BLW 4000FT AMSL. At 15NM: 282° – 100° BLW 11000FT AMSL. At 20NM: 282° – 100° BLW 14000FT AMSL.						
AT 35NM: 1- 235° - 218° BLW 22000FT AMSL. 2- 200° - 160° BLW 22000FT AMSL. 3- 150° - 145° BLW 22000FT AMSL.						

OINN AD 2.20 LOCAL TRAFFIC REGULATIONS

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

- a) 365905N 0512135E (on track 340°, 20NM)
- b) 365751N 0513825E (on track 020°, 20NM)
- c) 364849N 0513307E (on track 020°, 10NM)
- d) 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:

- a. For fighter and heavy fix wing ACFT 1500 feet,
- b. For other fix wing ACFT 1000 feet and
- c. 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

- 1- Strolling animals exist on the movement area.
- 2- Intensive birds' accumulation exists in the vicinity of AD.
- 3- 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