

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

1	<i>ARP coordinates and site at AD</i>	364629N 0482133E
2	<i>Direction and distance from (city)</i>	NW, 8 NM from Zanjan
3	<i>Elevation / Reference temperature</i>	5380 FT / 32°C
4	<i>MAG VAR / Annual change</i>	5°E (2017) / Information not available
5	<i>Name of AD operator, address, telephone, telefax numbers, e-mail address, AFS address and, if available, website address</i>	Iran Airports & Air Navigation Company (IAC) Zanjan Airport P.O.Box: 45195 - 1511 Zanjan, Islamic Republic of Iran Tel: +982431000000, +982431008000, +982431001101, +982433360304-5, +982431008022, +982433360400, +982431008019 Telefax: +982433360303 Telex: NIL AFS: OITZYDYX Website: http://zanjan.airport.ir
6	<i>Types of traffic permitted (IFR/VFR)</i>	IFR/VFR
7	<i>Remarks</i>	NIL

OITZ AD 2.3 OPERATIONAL HOURS

1	<i>AD Administration</i>	SAT to WED 0400-1200 Except 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>Fueling</i>	O/R
9	<i>Handling</i>	O/R
10	<i>Security</i>	H24
11	<i>De-icing</i>	O/R
12	<i>Remarks</i>	PPR at least 72 HR before EOBT from OITZ

OITZ 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>	1truck 20000litres, 1500litres/min. 1truck,20000litres,1000litres/min.
4	<i>De - icing facilities</i>	AVBL by main carrier
5	<i>Hangar space for visiting aircraft</i>	NIL
6	<i>Repairer facilities for visiting aircraft</i>	NIL
7	<i>Remarks</i>	NIL

OITZ 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

OITZ 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>	CAT 7 available for those flights which get prior permission from OITZ at least 48 HR before EOBT

OITZ AD 2.7 SEASONAL AVAILABILITY - CLEARING

1	<i>Types of clearing equipment</i>	3 plough blades fitted into trucks ,1 urea spreader
2	<i>Clearance priorities</i>	1- Firefighting service road 2- RWY 12/30 3-TWY A 4-Apron 5- TWY B 6-Service road
3	<i>Remarks</i>	NIL

OITZ AD 2.8 APRONS, TAXIWAYS

1	<i>Apron designation, surface and strength</i>	Asphalt, PCN: Information not available
2	<i>Taxiway designation, width, surface and strength</i>	TWY A, TWY B :23 M, Asphalt, PCN: Information not available
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: 120 x 200 M

**OITZ 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, centre line, edge and RWY end Marked RWY lighting: See OITZ AD2.14 below. TWY: Centre line and edge marked TWY lighting: See OITZ AD2.15 below.
3	<i>Stop bars</i>	NIL
4	<i>Remarks</i>	NIL

OITZ AD 2.10 AERODROME OBSTACLES

NIL

OITZ AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	<i>Associated MET Office</i>	Zanjan
2	<i>Hours of service</i> <i>MET Office outside hours</i>	0300 - 1500 O/R
→ 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>	Zanjan AFIS
10	<i>Additional information (limitation of service, etc.)</i>	NIL

OITZ 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
12	126.51°GEO	3200 x 45	50 F/B/X/T Asphalt	364657.94N 0482038.80E GUND +37 FT	THR 5308 FT
30	306.52°GEO	3200 x 45	50 F/B/X/T Asphalt	364556.19N 0482222.51E GUND +37 FT	THR 5380 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
0.68%	60 x 45	60 x 150	NIL	NIL	NIL
0.68%	111 x 45	111 x 150	NIL	NIL	AD Reference Code:4C

OITZ 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
12	3200	3260	3260	3200	NIL
30	3200	3311	3311	3200	NIL

OITZ 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
12	NIL	Green Supplemented by WBAR	PAPI Left/3.3° (62 FT)	NIL	NIL	3200 M 60 M White, LIH	Red	60 M Red	NIL
30	SALS 360M LIH	Green Supplemented by WBAR	PAPI Left/3.7° (62 FT)	NIL	NIL	3200 M 60 M White, LIH	Red	111 M Red	NIL

OITZ 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 4 sec HS
2	<i>LDI location and LGT</i> <i>Anemometer location and LGT</i>	NIL RWY is equipped with 2 WDI: 1- On left side of RWY12, 364655N 0482052E /Information not available 2- On right side of RWY30, 364607N 0482217E/ Information not available
3	<i>TWY edge lights, centre line lights and stop bars (if any)</i>	Edge: TWY A 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>	→ Apron edge lighted

OITZ AD 2.16 HELICOPTER LANDING AREA

Information not available

OITZ AD 2.17 ATS AIRSPACE

1	<i>Designation and lateral limits</i>	Zanjan ATZ: A circle, radius 7 NM centred at 364629N 0482133E (ARP)
2	<i>Vertical limits</i>	8500 FT AMSL
3	<i>Airspace classification</i>	G
4	<i>ATS unit call sign</i> <i>Language(s)</i>	Zanjan Information English / Persian
5	<i>Transition altitude</i>	11500 FT AMSL
6	<i>Remarks</i>	Transition level: FL135

OITZ 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	Zanjan Information	122.950 MHZ 121.750 MHZ 121.500 MHZ	HS HS HS	For ground movements Emergency

OITZ 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
VOR/DME 5° E (2017)	ZAJ	114.400 MHZ CH 91X	H24	364646.8N 0482111.9E	5348 FT	
NDB	ZAJ	321 KHZ	H24	364631.5N 0482152.4E		
VOR/DME unusable in counter clockwise direction in the FLW area: At 20 DME RDL 020 - RDL 270 BLW 9000 FT AMSL. RDL 270 - RDL 140 BLW 10000 FT AMSL. RDL 140 - RDL 090 BLW 8000 FT AMSL. RDL 090 - RDL 020 BLW 13000 FT AMSL. At 40 DME: RDL 040 - RDL 330 BLW 18000 FT AMSL. RDL 330 - RDL 260 BLW 13000 FT AMSL. RDL 260 - RDL 200 BLW 14000 FT AMSL. RDL 200 - RDL 110 BLW 13000 FT AMSL. RDL 110 - RDL 040 BLW 16000 FT AMSL.						

OITZ AD 2.20 LOCAL TRAFFIC REGULATIONS

NIL

OITZ AD 2.21 NOISE ABATEMENT PROCEDURES

NIL

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

- a. For fighter and heavy fixed-wing ACFT 7000 feet,
- b. For other fixed-wing ACFT 6500 feet and
- c. For helicopter 6000 feet.

Note: see AD 1.1.

OITZ AD 2.23 ADDITIONAL INFORMATION

- 1- Strolling animals exist on the movement area.
- 2- Intensive birds' accumulation exist in the vicinity of AD.
- 3- All aircraft are authorized to make 180° turn only at the end of RWY 12/30.
- 4- Isolated aircraft parking position is located in the middle of parallel TWY.

OITZ AD 2.24 CHARTS RELATED TO AN AERODROME

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