

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

1	<i>ARP coordinates and site at AD</i>	333508N 0462418E
2	<i>Direction and distance from (city)</i>	S, 4.5 NM from Ilam
3	<i>Elevation / Reference temperature</i>	4404 FT / 40°C
4	<i>MAG VAR / Annual change</i>	5° E / Information not available
5	<i>AD Administration, address, telephone, telefax, telex, AFS</i>	Iran Airports & Air Navigation Company (IAC) Ilam Airport P.O. Box: 69315 - 464 Ilam, Islamic Republic of Iran Tel: +9884 – 32236800-1 Telefax: +9884 - 32236803 Email: ilam.info@airport.ir Telex: NIL AFS: OICIYDYX
6	<i>Types of traffic permitted (IFR/VFR)</i>	IFR/VFR
7	<i>Remarks</i>	Website: <a href="http://ilam.airport.ir">http://ilam.airport.ir</a>

**OICI AD 2.3 OPERATIONAL HOURS**

1	<i>AD Administration</i>	SAT TO WED 0400-1200 except holidays
2	<i>Customs and immigration</i>	NIL
3	<i>Health and sanitation</i>	NIL
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>	0215-1400
8	<i>Fuelling</i>	HJ
9	<i>Handling</i>	Available during schedule flights
10	<i>Security</i>	H24
11	<i>De-icing</i>	NIL
12	<i>Remarks</i>	Other Times O/R at least 24 hours B4 EOBT from Ilam Airport

**OICI AD 2.4 HANDLING SERVICES AND FACILITIES**

1	<i>Cargo - handling facilities</i>	Available by Asseman Airline and Ilam Seyr
2	<i>Fuel / oil types</i>	Jet A1
3	<i>Fuelling facilities/capacity</i>	2 trucks, 20000 and 8000 litres, 20 litres/sec
4	<i>De -icing facilities</i>	NIL
5	<i>Hanger space for visiting aircraft</i>	NIL
6	<i>Repair facilities for visiting aircraft</i>	NIL
7	<i>Remarks</i>	NIL

**OICI 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>	Ambulance available
5	<i>Bank and Post Office</i>	Only automated teller machine (ATM) available
6	<i>Tourist Office</i>	Available in the city
7	<i>Remarks</i>	NIL

**OICI 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>	During scheduled flight operation CAT 7 is available.

**OICI AD 2.7 SEASONAL AVAILABILITY - CLEARING**

1	<i>Types of clearing equipment</i>	Blades fitted into trucks (2 snow sweepers) ,1 snow blower and 1 urea spreader
2	<i>Clearance priorities</i>	1- Fire fighting service road 2- RWY14/32 3- TWY A 4- APRON
3	<i>Remarks</i>	NIL

**OICI AD 2.8 APRONS, TAXIWAYS**

1	<i>Apron surface and strength</i>	Surface: Asphalt Strength: PCN 40 F/C/X/T
2	<i>Taxiway width, surface and strength</i>	Width: 23 M Surface: Asphalt Strength: PCN 30 F/C/X/T
3	<i>Remarks</i>	Apron dimension: 215 x 130 M

**OICI 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, edge & RWY end marked RWY Lighting: See OICI AD 2.14 TWY: Centre line and edge marked. Edge lighted TWY Lighting: See OICI AD 2.15
3	<i>Stop bars</i>	NIL
4	<i>Remarks</i>	NIL

**OICI 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	
14 / APCH 32 / TKOF	LOC Antenna 4354 FT AMSL LGTD	333554.3N 0462337.6E	TV Antenna 4663 FT AMSL LGTD	333828N 0462221E	
32 / APCH 14 / TKOF	ILS GP antenna 4405 FT AMSL LGTD	333432.3N 0462448.2E	Building 4902 FT AMSL NIL  Antenna 7146 FT AMSL LGTD  Control tower building 4516 FT AMSL LGTD  Building 4388 FT AMSL NIL  Antenna 4397 FT AMSL LGTD	333615N 0462443E  334052N 0462314E  333502N 0462409E  333601N 0462341E  333755N 0462340E	

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	
			Three lighted apron floodlights 82 FT AGL	1 <sup>st</sup> : 333510.6 N 0462359.6 E 2 <sup>nd</sup> : 333511.9 N 0462358.6 E 3 <sup>rd</sup> : 333513.1 N 0462357.5 E	

**OICI AD 2.11 METEOROLOGICAL INFORMATION PROVIDED**

1	Associated MET Office	Ilam
2	Hours of service MET Office outside hours	H24 --
9	ATS units provided with information	Ilam AFIS

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

**OICI AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS**

Designations RWY NR	TRUE BRG	Dimensions of RWY (M)	Strength (PCN) 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
14	142.01°GEO	3204 x 45	58 F/C/X/T Asphalt	333548.82N 0462342.60E GUND 8 FT	THR 4352 FT AMSL
32	322.02°GEO	3204 x 45	58 F/C/X/T Asphalt	333426.86N 0462459.07E GUND 8 FT	THR 4404 FT AMSL
Slope of RWY - SWY	SWY dimensions (M)	CWY dimensions (M)	Strip dimensions (M)	OFZ	Remarks
7	8	9	10	11	12
0.49 %	99 x 45	99 x 150	NIL	NIL	- AD Code Letter / Number : 4D
0.03 %	99 x 45	99 x 150	NIL	NIL	

  

AD ELEV 4404FT

ELEV 4352FT | SLOP %0.49 | SLOP %0.03 | ELEV 4404FT

THR 14 | 1190M | 790M | THR 32

58FT

**OICI 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
14	3204	3303	3303	3204	NIL
32	3204	3303	3303	3204	NIL

**OICI 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
14	NIL	Green Supplemented by WBAR	NIL	NIL	NIL	3198 M 60 M White, LIH	NIL	98 M Red	NIL
32	NIL	Green Supplemented by WBAR	PAPI Left /3.6° (59 FT)	NIL	NIL	3198 M 60 M White, LIH	NIL	98 M Red	NIL

**OICI 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 Anemometer location and LGT</i>	NIL
3	<i>TWY edge and centre line lighting</i>	TWY: Edge lighted
4	<i>Secondary power supply/switch-over time</i>	Available Switch-over time: 11-13 sec
5	<i>Remarks</i>	NIL

**OICI AD 2.16 HELICOPTER LANDING AREA**

NIL

**OICI AD 2.17 ATS AIRSPACE**

1	<i>Designation and lateral limits</i>	Ilam ATZ: A circle, radius 7 NM centered at 333508N 0462418E (ARP)
2	<i>Vertical limits</i>	9000 FT AMSL
3	<i>Airspace classification</i>	G
4	<i>ATS unit call sign Language(s)</i>	Ilam Information English / Persian
5	<i>Transition altitude</i>	14000 FT AMSL
6	<i>Remarks</i>	Transition level: FL160

**OICI 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	Ilam Information	118.800 MHZ 121.600 MHZ 121.500 MHZ	0215-1400	For ground movements Emergency frequency
→ ATIS (INFO)	Ilam Information	126.050 MHZ		

**OICI 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)	ILM	112.600 MHZ CH 73X	H24	333442.3N 0462455.4E	4426 FT	
LOC 32 ILS CAT I (5° E)	IILM	109.100 MHZ	H24	333554.3N 0462337.6E		LOC Course 318° MAG
ILS GP RWY 32	IILM	331.400 MHZ	H24	333432.3N 0462448.2E		3.6°, RDH 62 FT
ILS DME RWY 32	IILM	CH 28X	H24	333432.3N 0462448.2E	4405 FT	

DVOR/DME unusable in counter clockwise direction in the FLW area:

1- BTN 5 NM to 10 NM:

- RDL 080- 360 BLW 9000 FT AMSL
- RDL 220- 165 BLW 7000 FT AMSL

2- BTN 10 NM to 20 NM:

- RDL 130- 020 BLW 9500 FT AMSL
- RDL 155- 130 BLW 8000 FT AMSL
- RDL 170- 155 BLW 7000 FT AMSL
- RDL 220- 170 BLW 7500 FT AMSL
- RDL 270- 220 BLW 8000 FT AMSL
- RDL 340- 270 BLW 7000 FT AMSL
- RDL 360- 340 BLW 8000 FT AMSL
- RDL 020- 360 BLW 9000 FT AMSL

3- BTN 20 NM to 40 NM:

- RDL 070- 020 BLW 27000 FT AMSL
- RDL 090- 070 BLW 21000 FT AMSL
- RDL 110- 090 BLW 17000 FT AMSL
- RDL 130- 110 BLW 15000 FT AMSL
- RDL 150- 130 BLW 13000 FT AMSL
- RDL 330- 290 BLW 16000 FT AMSL
- RDL 360- 330 BLW 21000 FT AMSL
- RDL 020- 360 BLW 24000 FT AMSL

4- RDL 290- 150 unusable beyond 20 NM, GND-UNL

ILS: Do not deviate below GP angle due to high terrain.

Inner coverage LOC clearance (17NM) is usable from -35 to +15 degree due to mountain (8900FT) in +17 degree from centerline.

**OICI AD 2.20 LOCAL TRAFFIC REGULATIONS**

NIL

**OICI AD 2.21 NOISE ABATEMENT PROCEDURES**

NIL

**OICI AD 2.22 FLIGHT PROCEDURES**

**Traffic pattern is defined as below:**

- a. For fighter and heavy fix wing ACFT 6000 feet,
- b. For other fix wing ACFT 5500 feet and
- c. For helicopter 5000 feet.

Note: see AD 1.1.

**OICI AD 2.23 ADDITIONAL INFORMATION**

- 1- Strolling animals exist on the movement area.
- 2- Heavy & medium aircraft are permitted to make 180° turn only at the end of RWY in use.
- 3- ACFT taxiing on apron shall use minimum power to avoid breaking of terminal glasses.
- 4- Bird accumulation exists around the RWY

**OICI AD 2.24 CHARTS RELATED TO AN AERODROME**

Aerodrome Chart - ICAO-----	AD 2 OICI ADC
Standard Departure Chart - Instrument - ICAO -----	AD 2 OICI SID 1-1
	←
Arrival Chart - Instrument - ICAO-----	AD 2 OICI STAR 1-1
Instrument Approach Chart – ICAO -----	AD 2 OICI IAC 1-1
	AD 2 OICI IAC 1-2
	AD 2 OICI IAC 2-1
	AD 2 OICI IAC 2-2