

AD 2. AERODROMES**OIFE AD 2.1 AERODROME LOCATION INDICATOR AND NAME****OIFE - ESFAHAN/HESA / National****OIFE AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA**

1	<i>ARP coordinates and site at AD</i>	325544N 0513340E
2	<i>Direction and distance from (city)</i>	NW, 17 NM from Esfahan
3	<i>Elevation / Reference temperature</i>	5256 FT / 36°C
4	<i>MAG VAR / Annual change</i>	3° E (1997)
5	<i>AD Administration, address, telephone, telefax, telex, AFS</i>	Iran Aircraft Manufacturing Industry Hesa Airport Flight test centre P.O.Box 83145-311 Shahin Shahr/Esfahan, Islamic Republic of Iran Tel : +9831 – 45968110-11, 45224911-20 Telefax: +9831 – 45224952, 32214219 Telex: NIL AFS: OIFEYDYX
6	<i>Types of traffic permitted (IFR/VFR)</i>	IFR/VFR
7	<i>Remarks</i>	NIL

OIFE AD 2.3 OPERATIONAL HOURS

1	<i>AD Administration</i>	0430-1230 (0330-1130), Thursday, holidays and other times O/R
2	<i>Customs and immigration</i>	NIL
3	<i>Health and sanitation</i>	H24
4	<i>AIS Briefing Office</i>	0430-1230 (0330-1130), Thursday, holidays and other times O/R
5	<i>ATS Reporting Office (ARO)</i>	0430-1230 (0330-1130), Thursday, holidays and other times O/R
6	<i>MET Briefing Office</i>	0430-1230 (0330-1130), Thursday, holidays and other times O/R
7	<i>ATS</i>	0430-1230 (0330-1130), Thursday, holidays and other times O/R
8	<i>Fuelling</i>	0430-1230 (0330-1130), Thursday, holidays and other times O/R
9	<i>Handling</i>	O/R
10	<i>Security</i>	H24
11	<i>De-icing</i>	NIL
12	<i>Remarks</i>	PPR for all Iranian military and civil aircraft at least 24 hours before EOBT from Departure aerodrome

OIFE AD 2.4 HANDLING SERVICES AND FACILITIES

1	<i>Cargo - handling facilities</i>	Available
2	<i>Fuel / oil types</i>	JP4 , ATK
3	<i>Fuelling facilities/capacity</i>	JP4 : One truck, 13500 litres, 450 litres/min ATK : One truck, 13500 litres, 450 litres/min
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

OIFE AD 2.5 PASSENGER FACILITIES

1	<i>Hotels</i>	Available
2	<i>Restaurants</i>	Available
3	<i>Transportation</i>	Taxis and buses
4	<i>Medical facilities</i>	First aids, ambulance and doctor at AD, Hospital in the city
5	<i>Bank and Post Office</i>	Available
6	<i>Tourist Office</i>	Available in the city
7	<i>Remarks</i>	NIL

OIFE 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>	Tow car and crane available for light aircraft
4	<i>Remarks</i>	NIL

OIFE AD 2.7 SEASONAL AVAILABILITY - CLEARING

All seasons / Not applicable

OIFE AD 2.8 APRONS, TAXIWAYS

1	<i>Apron surface and strength</i>	Surface: Asphalt Strength: PCN 23/F/C/Y/T
2	<i>Taxiway width, surface and strength</i>	Width: 20 M Surface: Asphalt Strength: PCN 23/F/C/Y/T
3	<i>Remarks</i>	Apron dimension: 128 x 64 M

**OIFE 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. TWY: Centre line and edge marked.
3	<i>Stop bars</i>	NIL
4	<i>Remarks</i>	NIL

OIFE AD 2.10 AERODROME OBSTACLES

NIL

OIFE AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	<i>Associated MET Office</i>	Hesa
2	<i>Hours of service MET Office outside hours</i>	0430-1230 (0330-1130), Thursday, holidays and other times O/R NIL
9	<i>ATS units provided with information</i>	Hesa AFIS

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

OIFE AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

<i>Designations RWY</i>	<i>TRUE & NR MAG BRG</i>	<i>Dimensions of RWY (M)</i>	<i>Strength(PCN) and surface of RWY and SWY</i>	<i>THR coordinates</i>	<i>THR elevation and highest elevation of TDZ of precision APP RWY</i>
1	2	3	4	5	6
07	077° GEO 074° MAG	2996 x 45	23/F/C/Y/T Asphalt	325535.56N 0513243.47E	THR 5256 FT
25	257° GEO 254° MAG	2996 x 45	23/F/C/Y/T Asphalt	325557.43N 0513435.88E	THR 5227 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
NIL	150 x 45	150 x 45	NIL	NIL	NIL
NIL	150 x 45	150 x 45	NIL	NIL	NIL

OIFE 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	2996	3146	3146	2996	NIL
25	2996	2996	2996	2996	NIL

OIFE 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
25	PALS 900M LIH	Green	PAPI Left / 2.5° (14 M / 46 FT)	NIL	NIL	2996 M 50 M White, LIL	Red	NIL	NIL
07	NIL	Green	PAPI Left/2.5° (14 M / 46 FT)	NIL	NIL	2996 M 50 M White, LIL	Red	NIL	NIL

OIFE AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

1	<i>ABN location, characteristics and hours of operation</i>	At top of the Aerodrome control tower, FLG G and W, EV 4 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>	Edge: TWY and apron edge Centre line: NIL
4	<i>Secondary power supply/switch-over time</i>	NIL
5	<i>Remarks</i>	NIL

OIFE AD 2.16 HELICOPTER LANDING AREA

Information not available

OIFE AD 2.17 ATS AIRSPACE

1	<i>Designation and lateral limits</i>	Hesa ATZ: A circle, radius 4 NM centred at 325544N 0513340E (ARP).
2	<i>Vertical limits</i>	7000 FT MSL
3	<i>Airspace classification</i>	G
4	<i>ATS unit call sign Language(s)</i>	Hesa Information English / Persian
5	<i>Transition altitude</i>	13000 FT MSL
6	<i>Remarks</i>	NIL

OIFE 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	Hesa Information	118.850 MHZ 291.400 MHZ	0430-1230(0330 -1130), Other times O/R 0430-1230(0330 -1130), Other times O/R	

OIFE 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
NDB	HSA	230 KHZ	H24	325557.3N 0513336.4E		
DME	HSA	CH 81Y (113.450 MHZ)	H24	325557.3N 0513336.4E		

OIFE AD 2.20 LOCAL TRAFFIC REGULATIONS

All arrival to and departure from Hesa aerodrome are subject to Esfahan Approach clearances.

OIFE AD 2.21 NOISE ABATEMENT PROCEDURES

NIL

OIFE AD 2.22 FLIGHT PROCEDURES

NIL

OIFE AD 2.23 ADDITIONAL INFORMATION

- 1- Strolling dog observed on the movement area, caution advise.
- 2- Net barrier installed at end of SWY RWY 25 (492 FT before THR RWY 07), and will be engaged by prior arrangement, HGT during engagement is 110 cm AGL.

OIFE AD 2.24 CHARTS RELATED TO AN AERODROME

Standard Departure Chart - Instrument - ICAO	AD 2 OIFE SID 2-1
	AD 2 OIFE SID 2-2
Standard Arrival Chart - Instrument - ICAO	AD 2 OIFE STAR 2-1
Instrument Approach Chart - ICAO	AD 2 OIFE IAC 4-1
	AD 2 OIFE IAC 4-2