

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

1	<i>ARP coordinates and site at AD</i>	361007N 0573547E
2	<i>Direction and distance from (city)</i>	8 KM SW of city
3	<i>Elevation / Reference temperature</i>	3010 FT/ 32.9°C
4	<i>MAG VAR / Annual change</i>	3°30' E (2004)
5	<i>AD Administration, address, telephone, telefax, telex, AFS</i>	Iranian Airports & Air Navigation Company (IAC) Sabzevar Airport Sabzevar - Islamic Republic of Iran Tel: +9851 - 44448800, 44449100 Telefax: +9851 - 44449070 Telex: NIL AFS: NIL
6	<i>Types of traffic permitted (IFR/VFR)</i>	IFR/VFR
7	<i>Remarks</i>	NIL

OIMS AD 2.3 OPERATIONAL HOURS

1	<i>AD Administration</i>	0330-1030 (0230-0930)
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>	0330-1530(0230-1430), Out of these times, PPR
8	<i>Fuelling</i>	HO
9	<i>Handling</i>	NIL
10	<i>Security</i>	H24
11	<i>De-icing</i>	NIL
12	<i>Remarks</i>	NIL

OIMS 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>	2 trucks, 20000-10000 liters
4	<i>De - icing facilities</i>	NIL
5	<i>Hanger space for visiting aircraft</i>	NIL
6	<i>Repaire facilities for visiting aircraft</i>	NIL
7	<i>Remarks</i>	NIL

OIMS 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

OIMS 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>	NIL

OIMS AD 2.7 SEASONAL AVAILABILITY - CLEARING

All seasons / Not applicable

OIMS 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>	Surface: Asphalt Strength: Information not available.
3	<i>Remarks</i>	Apron dimensions: 180 x 100 M

**OIMS 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>	Taxing guidance signs at all intersections with TWY and RWY and at all holding positions. Guide lines at apron.
2	<i>RWY and TWY markings and LGT</i>	RWY: Designation, THR, centre line, edge & RWY end Marked ; RWY Lighting: See OIMS AD 2.14 below TWY: Centre line marked; TWY Lighting: See OIMS AD 2.15 below
3	<i>Stop bars</i>	NIL
4	<i>Remarks</i>	NIL

OIMS 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	
			Chimney 148 FT AGL NIL	361048N 0573703E	
			TV broadcast antenna 3392 FT AMSL/ 328 FT AGL NIL	361113N 0573919E	

→ **OIMS AD 2.11 METEOROLOGICAL INFORMATION PROVIDED**

1	<i>Associated MET Office</i>	Sabzevar
2	<i>Hours of service MET Office outside hours</i>	2 hours before and 30 minutes after schedule flights O/R
3	<i>Office responsible for TAF preparation Periods of validity</i>	Validity: 15 hours, Issuance: once per request, Interval: on request
4	<i>Type of landing forecast, Interval of issuance</i>	Information not available
5	<i>Briefing/consultation provided</i>	Information not available
6	<i>Flight documentation, 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>	Sabzevar AFIS
10	<i>Additional information (limitation of service, etc.)</i>	Information not available

OIMS 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
09	094.75°GEO	3177 x 45	49/F/C/X/T Asphalt	361009.38N 0573439.29E GUND-42FT	THR 2975 FT
27	274.77°GEO	3177 x 45	49/F/C/X/T Asphalt	361000.82N 0573646.03E GUND-42FT	THR 2998 FT
Slope of RWY - SWY	SWY dimensions (M)	CWY dimensions (M)	Strip dimensions (M)	OFZ	Remarks
7	8	9	10	11	12
0.55%	NIL	NIL	NIL	NIL	NIL
-0.53%	NIL	NIL	NIL	NIL	NIL
AD ELEV 3010FT ELEV 2975FT SLOP %0.55 ELEV 3010FT ELEV 2998FT SLOP -%0.53 THR 09 1937M RWY 09/27 1240M THR 27					

OIMS AD 2.13 DECLARED DISTANCES

RWY Designator	TORA (M)	TODA (M)	ASDA (M)	LDA (M)	Remarks
1	2	3	4	5	6
09	3177	3177	3177	3177	NIL
27	3177	3177	3177	3177	NIL

OIMS AD 2.14 APPROACH AND RUNWAY LIGHTING

RWY Designator	APCH LGT type LEN INTST	THR LGT colour WBAR	VASIS (MEHT) PAPI	TDZ LGT LEN	RWY Centre Line LGT LEN, spacing, colour INTST	RWY edge LGT LEN, spacing colour, INTST	RWY End LGT colour WBAR	SWY LGT LEN colour	Remarks
1	2	3	4	5	6	7	8	9	10
09	SALS 420M LIH	Green Supplemented by WBAR	PAPI 3.1° (16.3 M / 53.4 FT)	NIL	NIL	3177 M 60 M White LIH	Red Supplemented by WBAR	NIL	NIL
27	NIL	Green Supplemented by WBAR	PAPI 2.9° (16 M / 52.4 FT)	NIL	NIL	3177 M 60 M White LIH	Red Supplemented by WBAR	NIL	NIL

OIMS 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 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 and Non-Visual Navigation Aids (CNS/ATM Equipment) in 15 second
5	<i>Remarks</i>	NIL

OIMS AD 2.16 HELICOPTER LANDING AREA

Information not available

OIMS AD 2.17 ATS AIRSPACE

1	<i>Designation and lateral limits</i>	Sabzevar ATZ: A circle, radius 7 NM centered at 361007N 0573547E (ARP).
2	<i>Vertical limits</i>	6500 FT MSL
3	<i>Airspace classification</i>	G
4	<i>ATS unit call sign Language(s)</i>	Sabzevar Information English / Persian
5	<i>Transition altitude</i>	8000 FT AMSL
6	<i>Remarks</i>	Transition level: FL 100

OIMS 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	Sabzevar Information	118.150 MHZ 121.900 MHZ 121.500 MHZ	0330-1530 (0230-1430) out of this time PPR	Emergency frequency

OIMS 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	SBZ	255 KHZ	H24	361018.4N 0573536.1E		
VOR/DME (3°30' E / 2004)	SBZ	117.000 MHZ CH 117X	H24	361011.4N 0573415.5E		
VOR/DME unusable in the following area counter clockwise direction beyond 25 NM: 1- 360° - 270°, BLW 9000 FT AMSL. 2- 270° - 220°, BLW 5500 FT AMSL. 3- 220° - 180°, BLW 7000 FT AMSL. 4- 180° - 150°, BLW 9500 FT AMSL. 5- 150° - 050°, BLW 6500 FT AMSL. 6- 050° - 360°, BLW 8000 FT AMSL.						

OIMS AD 2.20 LOCAL TRAFFIC REGULATIONS

NIL

OIMS AD 2.21 NOISE ABATEMENT PROCEDURES

NIL

OIMS AD 2.22 FLIGHT PROCEDURES

Traffic pattern is defined as below:

- For fighter and heavy fixed-wing ACFT 4500 feet,
- For other fixed-wing ACFT 4000 feet and
- For helicopter 3500 feet.

Note: see AD 1.1.

OIMS AD 2.23 ADDITIONAL INFORMATION

- Intensive bird accumulation exists on the top of the terminal (north of the aerodrome).
- Strolling dogs exist on the movement area.
- A hole exists on left sides of RWY 27 with following specifications:

Distance from threshold of RWY 27: 290M

Distance from RWY 27 centerline: 73M

Length: 313M, Width: 154M, Depth: 8M

Coordination:

360959N 0573634E, 360959N 0573630E, 360958N 0573624E, 360954N 0573626E, 360955N 0573636E

OIMS AD 2.24 CHARTS RELATED TO AN AERODROME

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