

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>	Iran 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>
<i>1</i>			<i>2</i>		
<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>3</i>
<i>A</i>	<i>B</i>	<i>C</i>	<i>A</i>	<i>B</i>	
→ 09/APCH 27/TKOF	VOR/DME 3002 FT AMSL MARKED/LGTD	← 361010.9N → 0573415.0E	← Antenna → 3161 FT AMSL MARKED/LGTD	361030N 0573602E	
			→ Antenna 3105 FT AMSL MARKED/LGTD	361019N 0573534E	
			→ Antenna 3105 FT AMSL MARKED/LGTD	361018N 0573538E	
			→ Floodlight 3098 FT AMSL MARKED/LGTD	361015N 0573610E	
			TV Broadcast Antenna 3389 FT AMSL NIL	361117N 0573919E	
			→ Windsock 3003 FT AMSL MARKED/LGTD	361016N 0573444E	

OIMS AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	Associated MET Office	Sabzevar
2	Hours of service MET Office outside hours	0300-1500(0200-1400) O/R
3	Office responsible for TAF preparation Periods of validity	Validity: 15 hours, Issuance: once per request, Interval: on request
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	Sabzevar AFIS
10	Additional information (limitation of service, etc.)	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

The diagram illustrates the runway layout and elevation profile. It shows a runway with two thresholds: THR 09 on the left and THR 27 on the right. The runway length between these thresholds is 1937M. The elevation at THR 09 is 2975FT, and at THR 27 it is 2998FT. The profile shows a slight rise in the center of the runway, with a slope of 0.55% on the left side and a slope of -0.53% on the right side. The diagram also indicates a 3.5FT vertical clearance at the center of the runway.

OIMS 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
09	3177	3177	3177	3177	NIL
27	3177	3177	3177	3177	NIL

OIMS 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
09	SALS 420M LIH	Green Supplemented by WBAR	PAPI 3.1° (53 FT)	NIL	NIL	3177 M 60 M White LIH	Red Supplemented by WBAR	NIL	NIL
27	NIL	Green Supplemented by WBAR	PAPI 2.9° (52 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	361010.9N 0573415.0E		
<p>VOR/DME unusable in the following area counter clockwise direction beyond 25 NM:</p> <p>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.</p>						

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:

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

Note: see AD 1.1.

OIMS AD 2.23 ADDITIONAL INFORMATION

- 1- Intensive bird accumulation exists on the top of the terminal (north of the aerodrome).
- 2- Strolling dogs exist on the movement area.
- 3- 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