

AD 2. AERODROMES**OIZH AD 2.1 AERODROME LOCATION INDICATOR AND NAME****OIZH - ZAHEDAN / International****OIZH AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA**

1	<i>ARP coordinates and site at AD</i>	292824N 0605412E MAG TR 345° and distance 1919 M from THR RWY 35L
2	<i>Direction and distance from (city)</i>	SE, 3 NM from Zahedan
3	<i>Elevation / Reference temperature</i>	4520 FT / 37°C
4	<i>MAG VAR / Annual change</i>	2° E (2020) / Information not available
5	<i>AD Administration, address, telephone, telefax, telex, AFS</i>	Iran Airports & Air Navigation Company (IAC) Zahedan INTL Airport P.O.BOX 131 - 98135 Zahedan - Islamic Republic of Iran Tel: +9854 - 33222774-7, 33231700 Telefax: +9854 - 33230387 Telex: NIL AFS: OIZHYDYX
6	<i>Types of traffic permitted (IFR/VFR)</i>	IFR/VFR
7	<i>Remarks</i>	NIL

OIZH AD 2.3 OPERATIONAL HOURS

1	<i>AD Administration</i>	0330 - 1130 except Fridays and holydays.
2	<i>Customs and immigration</i>	O/R
3	<i>Health and sanitation</i>	O/R
4	<i>AIS Briefing Office</i>	Service available by ATS
5	<i>ATS Reporting Office (ARO)</i>	Service available by ATS
6	<i>MET Briefing Office</i>	H24
7	<i>ATS</i>	H24
8	<i>Fuelling</i>	H24
9	<i>Handling</i>	O/R
10	<i>Security</i>	H24
11	<i>De-icing</i>	NIL
12	<i>Remarks</i>	NIL

OIZH 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>	Jet A1 : 2 trucks 20000 litres, 1 truck 45000 litres, 20 litres/sec, No limitation
4	<i>De - icing facilities</i>	NIL
5	<i>Hangar space for visiting aircraft</i>	NIL
6	<i>Repair facilities for visiting aircraft</i>	NIL
7	<i>Remarks</i>	NIL

OIZH 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, First aids, ambulance and doctor at AD.
5	<i>Bank and Post Office</i>	Only bank is available
6	<i>Tourist Office</i>	Available in the city
7	<i>Remarks</i>	NIL

OIZH AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

1	<i>AD category for fire fighting</i>	CAT 7
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>	AD CAT. for rescue and fire fighting services is CAT 7, also CAT 8 AVBL for those flights which get prior permission at least 24 HR before EOBT from OIZH AD.

OIZH AD 2.7 SEASONAL AVAILABILITY - CLEARING

All seasons / Not applicable

OIZH AD 2.8 APRONS, TAXIWAYS

1	<i>Apron surface and strength</i>	Concrete, PCN: 56/R/A/W/T
2	<i>Taxiway width, surface and strength</i>	TWY A: 23M, Asphalt, Information not available TWY B, G, H: 23M, Asphalt, PCN: 67/F/B/W/T TWY F, J: 30M, Asphalt, PCN: 67/F/B/W/T TWY E, K: 90M, Asphalt, PCN: 67/F/B/W/T
3	<i>Remarks</i>	The surface of TWY A is cracked.

**OIZH 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>	Guidance signs at all TWY and RWY holding positions intersections Guide lines at apron. Nose-in guidance at aircraft stand.
2	<i>RWY and TWY markings and LGT</i>	RWY 17R / 35L MARKING: Designation, THR, TDZ, centre line, edge and RWY end. RWY 17L / 35R MARKING: Designation, THR, TDZ, centre line, edge and RWY end. RWY Lighting: See OIZH AD 2.14. TWY: Centerline and edge marked TWY Lighting: See OIZH AD 2.15.
3	<i>Stop bars</i>	NIL
4	<i>Remarks</i>	DTHR marking for RWY35L and RWY35R AVBL

OIZH 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	
35L/ APCH 17R/ TKOF	Wall 4550 FT AMSL NIL	292705 N 0605431E	← Mast 5154 FT AMSL NIL	293101N 0605201E	
			← GP Antenna 4557 FT AMSL MARKED /LGTD	292742.8N 0605429.5E	
35L/ APCH 17R/ TKOF	Wall 4566 FT AMSL NIL	292708N 0605425E	← Building 4710 FT AMSL NIL	292818N 0605526E	
			→ BTS Antenna 4683 FT AMSL NIL	292633N 0605403E	
			→ WDI 4542 FT AMSL LGTD	292727N 0605423E	
			→ Chimney 4674 FT AMSL NIL	292639N 0605401E	
			→ Mast 4669 FT AMSL NIL	292657N 0605350E	

		→	Mosque 4818 FT AMSL NIL	292921N 0605115E	
		→	Flood light 4673 FT AMSL NIL	292549N 0605514E	
		→	Mast 4592 FT AMSL NIL	292700N 0605421E	
		→	Power line 4725 FT AMSL NIL	293005N 0605516E	
		→	Power line 4708 FT AMSL NIL	292958N 0605545E	
		→	WDI 4503 FT AMSL LGTD	292937N 0605413E	
		→	Mast 5099 FT AMSL NIL	292715N 0605656E	
		→	RCAG Mast 5186 FT AMSL NIL	292702N 0605705E	
		→	BTS Antenna 4590 FT AMSL NIL	292719N 0605217E	

OIZH AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	<i>Associated MET Office</i>	Zahedan
2	<i>Hours of service</i> <i>MET Office outside hours</i>	H24 --
5	<i>Briefing/consultation provided</i>	By telephone: +9854 - 33224640
9	<i>ATS units provided with information</i>	Zahedan TWR

Note: Subject concerning items 3, 4, 6, 7, 8 and 10 not available.

OIZH 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
17R	172.84°GEO	4266 x 45	50/F/A/X/U Asphalt	292940.67N 0605408.03E GUND -54FT	THR 4482 FT
35L	352.85°GEO	4266 x 45	50/F/A/X/U Asphalt	292723.19N 0605427.76E GUND -54FT	THR 4520 FT
17L	172.84°GEO	4265 x 45	67/F/B/W/T Asphalt	292941.61N 0605416.87E GUND -54FT	THR 4481 FT
35R	352.85°GEO	4265 x 45	67/F/B/W/T Asphalt	292724.16N 0605436.58E GUND -54FT	THR 4520 FT
<i>Slope of RWY - SWY</i>	<i>SWY dimensions (M)</i>	<i>CWY dimensions (M)</i>	<i>Strip dimensions (M)</i>	<i>RESA</i>	<i>OFZ</i>
7	8	9	10	11	12
0.27 %	300 x 45	300 x 150	NIL	NIL	NIL
0.27 %	200 x 45	200 x 150	NIL	NIL	NIL
0.27%	360 x 45	360 x 150	NIL	NIL	NIL
0.27%	360 x 45	360 x 150	NIL	NIL	NIL
<i>Remarks</i>					
13					
1-The surface of SWY and the first 330 M of RWY 17R/35L are concrete. 2- THR RWY35L displaced 270 M. DTHR 35L COORD:292731.90N 0605426.51E DTHR 35L ELEV: 4516 FT 3- THR RWY35R displaced 236 M. DTHR 35R COORD: 292731.77N 0605435.50E DTHR 35R ELEV: 4517 FT 4- AD Reference Code: 4D 5- The surface of RWY 17R/35L is cracked.					

OIZH 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
17R	4266	4566	4566	4266	NIL
35L	4266	4466	4466	3996	NIL
17L	4265	4625	4625	4265	NIL
35R	4265	4625	4625	4029	NIL

OIZH 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
17R	NIL	Green Supplemented WBAR	NIL	NIL	NIL	4266 M 60 M White, LIH	Red	Red 300 M	NIL
35L	PALS 813M LIH	Green Supplemented by WBAR	PAPI Left 3.2° (65 FT)	NIL	NIL	3996 M 60 M White, LIH	Red	Red 200 M	NIL
17L	SALS 420M LIH	Green	PAPI Left 3.1° (67 FT)	NIL	NIL	4265 M 60 M White, LIH	Red	Red 360 M	NIL
35R	PALS Barrette TYPE 900 M LIH	Green Supplemented by WBAR	PAPI Left 3.5° (69 FT)	NIL	NIL	4029M 60 M White, LIH	Red	Red 360 M	NIL

OIZH AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

1	<i>ABN location, characteristics and hours of operation</i>	On top of the lighting substation building, FLG G and W, EV 2 sec HN and during IMC
2	<i>LDI location and LGT</i> <i>Anemometer location and LGT</i>	WDI: - 292727N0605423E, LGTD - 292937N0605413E, LGTD
3	<i>TWY edge and centre line lighting</i>	Edge: all TWYs Centre line: NIL
4	<i>Secondary power supply/switch-over time</i>	Available/10 - 15 sec
5	<i>Remarks</i>	NIL

OIZH AD 2.16 HELICOPTER LANDING AREA

NIL

OIZH AD 2.17 ATS AIRSPACE

1	<i>Designation and lateral limits</i>	Zahedan CTR: A circle, radius 30 NM centred at 292912.3N 0605405.7E (VOR/DME), FM point A 292230N 0612100E clockwise to the point B 2953N 06054E, then along the boundary of Tehran FIR	Zahedan ATZ: A circle, radius 7 NM centred at 292824N 0605412E (ARP)
2	<i>Vertical limits</i>	FL 175	10000 FT AMSL
3	<i>Airspace classification</i>	D	
4	<i>ATS unit call sign</i> <i>Language(s)</i>	Zahedan TWR English / Persian	
5	<i>Transition altitude</i>	11000 FT AMSL	
6	<i>Remarks</i>	APP Service is provided by Zahedan TWR	

OIZH 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
TWR	Zahedan Tower	118.100 MHZ 119.400 MHZ 121.900 MHZ 121.500 MHZ	H24 H24 H24 H24	For ground movements Emergency
ATIS (INFO)	Zahedan Information	128.450 MHZ	0300-1800	

OIZH 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	ZD	224 KHZ	H24	292815.8N 0605346.0E		IRIAF
TACAN	ZAH	CH 76X	H24	292748.6N 0605416.1E	4509 FT	
VOR/DME (2° E / 2017)	ZDN	116.000 MHZ CH 107X	H24	292912.3N 0605405.7E	4486 FT	
LOC 35L ILS CAT I (2° E / 2017)	IZDN	108.700 MHZ	H24	292951.5N 0605406.5E		
ILS GP RWY 35L		330.500 MHZ	H24	292742.8N 0605429.5E		
ILS DME RWY 35L	IZDN	CH 24X	H24	292742.8N 0605429.5E		3.2° RDH 59 FT

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

- RDL 360- 350, beyond 12 NM BLW 8000 FT AMSL.
 - RDL 350- 340, beyond 15 NM BLW 8000 FT AMSL.
 - RDL 340- 330, beyond 21 NM BLW 8000 FT AMSL.
 - RDL 330- 320, beyond 22 NM BLW 8000 FT AMSL.
 - RDL 320- 310, beyond 23 NM BLW 8000 FT AMSL.
 - RDL 310- 240, beyond 25 NM BLW 9000 FT AMSL.
 - RDL 240- 220, beyond 25 NM BLW 9500 FT AMSL.
 - RDL 220- 120, beyond 25 NM BLW 9000 FT AMSL.
 - RDL 120- 100, beyond 20 NM BLW 9000 FT AMSL.
 - RDL 100- 090, beyond 17 NM BLW 9000 FT AMSL.
 - RDL 090- 070, beyond 15 NM BLW 9500 FT AMSL.
 - RDL 070- 060, beyond 13 NM BLW 9500 FT AMSL.
 - RDL 060- 040, beyond 10 NM BLW 9000 FT AMSL.
 - RDL 040- 360, beyond 10 NM BLW 8000 FT AMSL.

- RDL 150- 160, beyond 40 NM BLW 10000 FT AMSL.
 - RDL 160- 170, beyond 40 NM BLW 10500 FT AMSL.
 - RDL 170- 190, beyond 40 NM BLW 11000 FT AMSL.
 - RDL 190- 220, beyond 40 NM BLW 10000 FT AMSL.
 - RDL 220- 230, beyond 40 NM BLW 11000 FT AMSL.
 - RDL 230- 280, beyond 40 NM BLW 12000 FT AMSL.
 - RDL 280- 290, beyond 40 NM BLW 10000 FT AMSL.
 - RDL 290- 340, beyond 40 NM BLW 11000 FT AMSL.

TACAN unusable on RDL 238 beyond 20 DME,
BLW FL 140.

OIZH AD 2.20 LOCAL TRAFFIC REGULATIONS

The following limitation are applicable at Zahedan Aerodrome:

- Stop operation on RWY 17R/35L when RCC (RWY Condition Code) is 2 or below.

OIZH AD 2.21 NOISE ABATEMENT PROCEDURES

NIL

OIZH AD 2.22 FLIGHT PROCEDURES

Traffic pattern is defined as below:

- For fighter and heavy fixed wing ACFT 6000 feet,
- For other fixed wing ACFT 5500 feet and
- For helicopter 5000 feet.

Note: see AD 1.1.

OIZH AD 2.23 ADDITIONAL INFORMATION

- 1- Intensive bird's accumulation exists in the vicinity and particularly in north, northwest and south of AD.
- 2- Strolling dog observed on the movement area, caution advice.
- 3- Isolated aircraft parking position located at TWY K.
- 4- Heavy aircraft are permitted to make 180 turn only at the end of RWY 17R/35L.
- 5- Military aircraft are not authorized to use civil apron without prior permission from appropriate airport authority.

OIZH AD 2.24 CHARTS RELATED TO AN AERODROME

Aerodrome Chart – ICAO.....	AD 2 OIZH ADC
Parking / Docking Chart – ICAO.....	AD 2 OIZH APDC
Standard Departure Chart - Instrument – ICAO	AD 2 OIZH SID 1-1
	AD 2 OIZH SID 1-2
	AD 2 OIZH SID 1-3
	AD 2 OIZH SID 2-1
	AD 2 OIZH SID 2-2
	AD 2 OIZH SID 2-3
	AD 2 OIZH SID 2-4
Standard Arrival Chart - Instrument – ICAO	↔ AD 2 OIZH STAR 0-1
	↔ AD 2 OIZH STAR 0-1.1
	↔ AD 2 OIZH STAR 0-2
	↔ AD 2 OIZH STAR 0-2.1
	↔ AD 2 OIZH STAR 0-3
	↔ AD 2 OIZH STAR 0-3.1
	AD 2 OIZH STAR 1-1
	AD 2 OIZH STAR 1-2
	AD 2 OIZH STAR 2-1
	AD 2 OIZH STAR 2-2
Instrument Approach Chart – ICAO.....	↔ AD 2 OIZH IAC 0-1
	↔ AD 2 OIZH IAC 0-1.1
	↔ AD 2 OIZH IAC 0-2
	↔ AD 2 OIZH IAC 0-2.1
	AD 2 OIZH IAC 1-1
	AD 2 OIZH IAC 1-2

AD 2 OIZH IAC 2-1
AD 2 OIZH IAC 2-2
AD 2 OIZH IAC 2-3
AD 2 OIZH IAC 2-4
AD 2 OIZH IAC 4-1
AD 2 OIZH IAC 5-1