

AD 2. AERODROMES

OIBV AD 2.1 AERODROME LOCATION INDICATOR AND NAME

OIBV – LAVAN ISLAND / LAVAN / National

OIBV AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	<i>ARP coordinates and site at AD</i>	264837N 0532122E
2	<i>Direction and distance from (city)</i>	N, 0.3 NM from Lavan
3	<i>Elevation / Reference temperature</i>	45FT / 39°C
4	<i>MAG VAR / Annual change</i>	2°E (2012) / Information not available
5	<i>AD Administration, address, telephone, telefax, telex, AFS</i>	Iranian Offshore Oil Company Lavan Airport Lavan Island - Islamic Republic of Iran Tel: +9821 - 23945500 Telefax: +9821 - 33130112 Telex: NIL AFS: NIL
6	<i>Types of traffic permitted (IFR/VFR)</i>	IFR/VFR
7	<i>Remarks</i>	NIL

OIBV AD 2.3 OPERATIONAL HOURS

1	<i>AD Administration</i>	0230 - 1430
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>	HJ
8	<i>Fuelling</i>	HJ
9	<i>Handling</i>	HJ
10	<i>Security</i>	H24
11	<i>De-icing</i>	NIL
12	<i>Remarks</i>	Out of this time for Helicopter training & MEDEVAC operation: PPR

OIBV AD 2.4 HANDLING SERVICES AND FACILITIES

1	<i>Cargo - handling facilities</i>	Iranian Offshore Oil Company – Airport Operator
2	<i>Fuel / oil types</i>	Jet A1
3	<i>Fuelling facilities/capacity</i>	2 trucks, 8000 liters, 400 liter/min
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

OIBV AD 2.5 PASSENGER FACILITIES

Not provided

OIBV 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

OIBV AD 2.7 SEASONAL AVAILABILITY - CLEARING

All seasons / Not applicable

OIBV 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>	Width: 98 FT Surface: Asphalt Strength: Information not available
3	<i>Remarks</i>	NIL

OIBV 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. RWY lighting: See item AD 2.14 below. TWY: Centre line marked.
3	<i>Stop bars</i>	NIL
4	<i>Remarks</i>	NIL

OIBV AD 2.10 AERODROME OBSTACLES

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	
11 / TKOF 29 / APCH	NDB antenna 49 FT AGL LGTD	264800.1N 0532310.7E	Mast 420 FT AMSL LGTD	264812N 0532124E	

OIBV AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	Associated MET Office	Lavan Island / Lavan
2	Hours of service MET Office outside hours	0300-1500 --
5	Briefing/consultation provided	Tel: +9821 - 23945519
9	ATS units provided with information	Lavan AFIS

Note: Subject concerning item 3 and 4, 6 to 8 and 10 not available.

OIBV AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

Designations RWY NR	TRUE & MAG 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
11	110.74° GEO 109° MAG	2693 x 45	48/F/A/X/T Asphalt	264855.47 0532025.63 GUND 94 FT	THR 44 FT
29	290.75° GEO 289° MAG	2693 x 45	48/F/A/X/T Asphalt	264824.57N 0532157.05E GUND 94 FT	THR 45 FT
Slope of RWY - SWY	SWY dimensions (FT)	CWY dimensions (FT)	Strip dimensions (FT)	OFZ	Remarks
7	8	9	10	11	12
0.7 %	61 x 45	61 x 150	NIL	NIL	NIL
-0.2 %	61 x 45	61 x 150	NIL	NIL	NIL
AD ELEV 45FT					

OIBV AD 2.13 DECLARED DISTANCES

RWY Designator	TORA (M)	TODA (M)	ASDA (M)	LDA (M)	Remarks
1	2	3	4	5	6
11	2693	2754	2754	2693	NIL
29	2693	2754	2754	2693	NIL

OIBV 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(M) colour	Remarks
1	2	3	4	5	6	7	8	9	10
11	SALS 420 M LIH	NIL	NIL	NIL	NIL	2693 60 M WHITE LIH	NIL	NIL	NIL
29	SALS 420 M LIH	NIL	NIL	NIL	NIL	2693 60 M WHITE LIH	NIL	NIL	NIL



OIBV AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

1	<i>ABN location, characteristics and hours of operation</i>	NIL
2	<i>LDI location and LGT Anemometer location and LGT</i>	NIL
3	<i>TWY edge and centre line lighting</i>	NIL
4	<i>Secondary power supply/switch-over time</i>	Available Switch-over time: 20 sec
5	<i>Remarks</i>	NIL

OIBV AD 2.16 HELICOPTER LANDING AREA

NIL

OIBV AD 2.17 ATS AIRSPACE

1	<i>Designation and lateral limits</i>	Lavan Island / Lavan ATZ: A circle, radius 5 NM centered at 264837N 0532122E (ARP)
2	<i>Vertical limits</i>	2000 FT MSL
3	<i>Airspace classification</i>	G
4	<i>ATS unit call sign Language(s)</i>	Lavan Information English / Persian
5	<i>Transition altitude</i>	6000 FT MSL
6	<i>Remarks</i>	Transition level: FL 80

OIBV AD 2.18 ATS COMMUNICATION FACILITIES

Service designation	Call sign	Frequency	Hours of operation	Remarks
1	2	3	4	5
AFIS	Lavan Information	122.100 MHZ	HJ	

OIBV 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	LVA	310 KHZ	H24	264800.1N 0532310.7E		
DVOR/DME (2° E / 2012)	LVA	116.850 MHZ CH 115Y	H24	264843.4N 0532121.1E		

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

1- Within 20 DME:

- 360°- 340°, BLW 5000 FT AMSL.
- 340°- 310°, BLW 3000 FT AMSL.
- 310°- 110°, BLW 2000 FT AMSL.
- 110°- 080°, BLW 3000 FT AMSL.
- 080°- 360°, BLW 5000 FT AMSL

2- Within 40 DME:

- 360°- 320°, BLW 6000 FT AMSL.
- 320°- 300°, BLW 5000 FT AMSL.
- 300°- 280°, BLW 4000 FT AMSL.
- 280°- 130°, BLW 3000 FT AMSL.
- 130°- 110°, BLW 4000 FT AMSL
- 110°- 090°, BLW 5000 FT AMSL.
- 090°- 060°, BLW 6000 FT AMSL.
- 060°- 010°, BLW 8000 FT AMSL.
- 010°- 360°, BLW 6000 FT AMSL.

OIBV AD 2.20 LOCAL TRAFFIC REGULATIONS

NIL

OIBV AD 2.21 NOISE ABATEMENT PROCEDURES

NIL

OIBV AD 2.22 FLIGHT PROCEDURES

NIL

OIBV AD 2.23 ADDITIONAL INFORMATION

- 1- Intensive birds' accumulation exists in the vicinity of AD.
- 2- Strolling animals exist on the movement area.

OIBV AD 2.24 CHARTS RELATED TO AN AERODROME

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