

**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**

<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
11	2693	2754	2754	2693	NIL
29	2693	2754	2754	2693	NIL

**OIBV 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(M) colour</i>	<i>Remarks</i>
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</i> <i>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</i> <i>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**

<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	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****OIBV AD 2.24 CHARTS RELATED TO AN AERODROME**

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