

## AD 2. AERODROMES

### OIBP AD 2.1 AERODROME LOCATION INDICATOR AND NAME

## OIBP – PARS SPECIAL ENERGY ECONOMY ZONE (PSEEZ) / PERSIAN GULF (Khalij-e-Fars)

### Secondary International Aerodrome

#### OIBP AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	<i>ARP coordinates and site at AD</i>	272246N 0524416E
2	<i>Direction and distance from (city)</i>	SE, 12 NM from Pars special zone
3	<i>Elevation / Reference temperature</i>	22 FT / 40° C
4	<i>MAG VAR / Annual change</i>	3°E (2019) / Information not available
5	<i>AD Administration, address, telephone, telefax, telex, AFS</i>	Pars Special Economic Energy Zone ORG Asaloyeh -Islamic Republic of Iran Tel: +9877-31373839 Telefax: +9877-31373940 Telex: NIL AFS: OIBPYDYX
6	<i>Types of traffic permitted (IFR/VFR)</i>	IFR/VFR
7	<i>Remarks</i>	NIL

#### OIBP AD 2.3 OPERATIONAL HOURS

1	<i>AD Administration</i>	0430-1430
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>	0230-1630
6	<i>MET Briefing Office</i>	NIL
7	<i>ATS</i>	0230-1630
8	<i>Fuelling</i>	0230-1630
9	<i>Handling</i>	0230-1630
10	<i>Security</i>	H24
11	<i>De-icing</i>	NIL
12	<i>Remarks</i> →	PPR From OIBP at least 48 hours before EOBT for non-scheduled and VFR flights (military and civil)

**OIBP AD 2.4 HANDLING SERVICES AND FACILITIES**

1	<i>Cargo - handling facilities</i>	Saman Ground Handling Company
2	<i>Fuel / oil types</i>	Jet A1
3	<i>Fuelling facilities/capacity</i>	2 trucks 20000 litres, 1 truck 25000 litres; 17 litres/sec
4	<i>De - icing facilities</i>	NIL
5	<i>Hanger space for visiting aircraft</i>	NIL
6	<i>Repair facilities for visiting aircraft</i>	NIL
7	<i>Remarks</i>	NIL

**OIBP 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 at AD
5	<i>Bank and Post Office</i>	Bank at AD, Post office in the city
6	<i>Tourist Office</i>	NIL
7	<i>Remarks</i>	NIL

**OIBP 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 firefighting
3	<i>Capability for removal of disabled aircraft</i>	NIL
4	<i>Remarks</i>	NIL

**OIBP AD 2.7 SEASONAL AVAILABILITY - CLEARING**

All seasons / Not applicable

**OIBP AD 2.8 APRONS, TAXIWAYS**

1	<i>Apron surface and strength</i>	Surface: Concrete Strength: PCN 85/R/D/W/T
2	<i>Taxiway width, surface and strength</i>	Width: All TWY 30M Surface: Asphalt Strength: PCN 95/F/D/W/T
3	<i>Remarks</i>	Apron dimensions: 630 x 165 M

**OIBP 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 OIBP AD 2.14 TWY: Centre line, edge, holding position at all TWY/RWY intersections marked TWY Lighting: See OIBP AD 2.15
3	<i>Stop bars</i>	NIL
4	<i>Remarks</i>	NIL

**OIBP AD 2.10 AERODROME OBSTACLES**

<i>In approach / TKOF areas</i>			<i>In circling area and at AD</i>		<i>Remarks</i>
1			2		
<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	
			Windsock Iron Rod → 20 FT AGL NIL	272335N 0524320E 1900M after THR RWY 13, 90M right side of CL	
			→ AD Control Tower Building 150 FT AMSL LGTD	272305N 0524413E	
			→ NDB antenna 78 FT AMSL LGTD	272333N 0524334 E	
			→ Floodlights 98 FT AMSL LGTD	1 <sup>st</sup> PSN: 272300N 0524416E	

<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		
				2 <sup>nd</sup> PSN: 272302N 0524414E  3 <sup>rd</sup> PSN: 272303N 0524412E  5 <sup>th</sup> PSN: 272306N 0524408E  6 <sup>th</sup> PSN: 272307N 0524406E  7 <sup>th</sup> PSN: 272309N 0524404E  8 <sup>th</sup> PSN: 272310N 0524402E  9 <sup>th</sup> PSN: 272311N 0524400  10 <sup>th</sup> PSN: 272313N 0524358 E		

**OIBP AD 2.11 METEOROLOGICAL INFORMATION PROVIDED**

1	<i>Associated MET Office</i>	Persian Gulf
2	<i>Hours of service</i> <i>MET Office outside hours</i>	0200-1830 (0100-1730) O/R
5	<i>Briefing/consultation provided</i>	Tel: +9877- 31373858 Telefax: +9877- 31373886
9	<i>ATS units provided with information</i>	Persian Gulf TWR

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

**OIBP 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
13	128.78°GEO	3999 x 45	95/F/D/W/T Asphalt	272327.08N   0524318.83E GUND -84FT	THR 12.4 FT
31	308.80°GEO	3999 x 45	95/F/D/W/T Asphalt	272205.69N   0524512.27E GUND -84FT	THR 21.6 FT
<i>Slope of RWY - SWY</i>	<i>SWY dimensions (M)</i>	<i>CWY dimensions (M)</i>	<i>Strip dimensions (M)</i>	<i>OFZ</i>	<i>Remarks</i>
7	8	9	10	11	12
0.07 %	119 x 45	119 x 150	NIL	NIL	NIL
0.07 %	120 x 45	120 x 150	NIL	NIL	NIL

**OIBP 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
13	3999	4118	4118	3999	NIL
31	3999	4119	4119	3999	NIL

**OIBP 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
13	PALS (CAT I) 900M LIH	Green Supplemented by WBAR	PAPI Left & right / 3° (24.2 M / 79.3 FT)	NIL	White / Red 30 M LIH	3998 M 60 M White, LIH	Red Supplemented by WBAR	121 M Red	NIL
31	PALS (CAT II) 900M LIH	Green Supplemented by WBAR	PAPI Left & right / 3° (20.8 M / 68.3 FT)	900 M	White / Red 30 M LIH	3998 M 60 M White, LIH	Red Supplemented by WBAR	122 M Red	NIL

→ **OIBP AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY**

1	<i>ABN location, characteristics and hours of operation</i>	On top of the Aerodrome control tower, FLG G and W, EV 2 sec HN of AD OPR and during IMC
2	<i>LDI location and LGT Anemometer location and LGT</i>	NIL
3	<i>TWY edge and centre line lighting</i>	Edge: A, B, C. Centre line: A, B, C, E
4	<i>Secondary power supply/switch-over time</i>	Secondary power supply to all lightings at AD Switch-over time: 10 - 15 sec
5	<i>Remarks</i>	NIL

**OIBP AD 2.16 HELICOPTER LANDING AREA**

Information not available

**OIBP AD 2.17 ATS AIRSPACE**

1	<i>Designation and lateral limits</i>	Persian Gulf ATZ: A circle, radius 7 NM centered at 272246N 0524416E (ARP)
2	<i>Vertical limits</i>	3000 FT AMSL
3	<i>Airspace classification</i>	D
4	<i>ATS unit call sign Language(s)</i>	Persian Gulf TWR English / Persian
5	<i>Transition altitude</i>	7000 FT AMSL
6	<i>Remarks</i>	NIL

**OIBP 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	Persian Gulf Tower	118.125 MHZ 121.725 MHZ 121.500 MHZ	0230-1630	For ground movements Emergency frequency
ATIS	Persian Gulf Information	126.600 MHZ	0230-1630	

**OIBP 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	PRG	457 KHZ	H24	272333.1N 0524333.6E	21 FT	
DVOR/DME (3° E/2019)	PRG	112.100 MHZ CH 58X	H24	272137.2N 0524552.0E		
LOC 31 ILS CAT II (3° E / 2019)	IPRG	110.300 MHZ	H24	272334.3N 0524308.7E		
ILS GP RWY 31	IPRG	335.000 MHZ	H24	272215.4N 0524505.8E		
ILS DME RWY 31	IPRG	CH 40X	H24	272215.4N 0524505.8E		

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

At 20 DME:

RDL 135 - RDL 117 BLW 2000 FT AMSL

RDL 117 - RDL 330 BLW 9000 FT AMSL

RDL 330 - RDL 315 BLW 7000 FT AMSL

Area between RDL 315 to RDL 135 is over sea

At 40 DME:

RDL 120 - RDL 110 BLW 6000 FT AMSL

RDL 110 - RDL 080 BLW 19000 FT AMSL

RDL 080 - RDL 040 BLW 21000 FT AMSL

RDL 040 - RDL 020 BLW 18000 FT AMSL

RDL 020 - RDL 320 BLW 15000 FT AMSL

RDL 320 - RDL 305 BLW 12000 FT AMSL

Area between RDL 305 to RDL 120 is over sea

The LOC at 17NM and beyond +12 DEG beyond extended center line, in counter-clockwise is unusable due to terrain.

Clearance coverage of LOC at 17NM is restricted from +28 to +35 degree.

**OIBP AD 2.20 LOCAL TRAFFIC REGULATIONS**

Traffic pattern altitude for civil aircraft is 1100 FT and for helicopter 600 FT AMSL.

**OIBP AD 2.21 NOISE ABATEMENT PROCEDURES**

NIL

**OIBP AD 2.22 FLIGHT PROCEDURES**

1- All flights to or from Persian Gulf airport via north of AD, in filling FPL, shall take consideration of the following procedures:

- a- All Arriving flights to OIBP are to be conducted via AWY G666.
- b- All Departing flights from OIBP are to be conducted via AWY R659.

**OIBP AD 2.23 ADDITIONAL INFORMATION**

Heavy aircraft are authorized to make 180 DEG turn only at the end of RWY 31/13.

**OIBP AD 2.24 CHARTS RELATED TO AN AERODROME**

Aerodrome Chart - ICAO . . . . .	AD 2 OIBP ADC
Standard Departure Chart - Instrument - ICAO . . . . .	AD 2 OIBP SID 1-1
	AD 2 OIBP SID 2-1
Arrival Chart - Instrument - ICAO . . . . .	AD 2 OIBP STAR 1-1
	AD 2 OIBP STAR 1-2
	AD 2 OIBP STAR 2-1
Instrument Approach Chart – ICAO . . . . .	AD 2 OIBP IAC 1-1
	AD 2 OIBP IAC 1-2
	AD 2 OIBP IAC 2-1
	AD 2 OIBP IAC 2-2
	AD 2 OIBP IAC 2-3
	AD 2 OIBP IAC 2-4
	AD 2 OIBP IAC 2-5
	AD 2 OIBP IAC 4-1
	AD 2 OIBP IAC 4-2