

AD 2. AERODROMES**OISY AD 2.1 AERODROME LOCATION INDICATOR AND NAME****OISY - YASOUJ / National****OISY AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA**

1	<i>ARP coordinates and site at AD</i>	304149N 0513300E
2	<i>Direction and distance from (city)</i>	NW, 3.2 NM from Yasouj
3	<i>Elevation / Reference temperature</i>	5939 FT / 35° C
4	<i>MAG VAR / Annual change</i>	4° E / Information not available
5	<i>AD Administration, address, telephone, telefax, telex, AFS</i>	Iran Airports & Air Navigation Company (IAC) Yasouj Airport P.O.BOX: 75914-96131 Yasouj - Islamic Republic of Iran Tel: +9874 – 33333552, 33310200-1 Telefax: +9874 – 33333651 Telex: NIL AFS: OISYYDYX http://yasouj.airport.ir
6	<i>Types of traffic permitted (IFR/VFR)</i>	IFR/VFR
7	<i>Remarks</i>	NIL

OISY AD 2.3 OPERATIONAL HOURS

1	<i>AD Administration</i>	0430-1130 Except THU & Holidays
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>	O/R
8	<i>Fuelling</i>	O/R
9	<i>Handling</i>	O/R
10	<i>Security</i>	H24
11	<i>De-icing</i>	NIL
12	<i>Remarks</i>	PPR at least 72 HR before EOBT from OISY

OISY AD 2.4 HANDLING SERVICES AND FACILITIES

1	<i>Cargo - handling facilities</i>	NIL
2	<i>Fuel / oil types</i>	Jet A1
3	<i>Fuelling facilities/capacity</i>	2 trucks, 5000 liters & 8000 liters (800 liters per minutes) / 90000 liters
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>	Defueling is available. One truck with ability 320 liters per minutes.

OISY 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>	Emergency vehicle in the airport during flight time and 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

OISY AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

1	<i>AD category for fire fighting</i>	CAT 3
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>	CAT 5 available during scheduled flights and those non-scheduled flights received prior permission from OISY AD at least 24 hours before EOBT

OISY AD 2.7 SEASONAL AVAILABILITY - CLEARING

1	<i>Types of clearing equipment</i>	2 blades fitted into trucks, 1 Urea spreader
2	<i>Clearance priorities</i>	1- RWY 2- TWY 3- Apron
3	<i>Remarks</i>	NIL

OISY AD 2.8 APRONS, TAXIWAYS

1	<i>Apron surface and strength</i>	Surface: Asphalt Strength: 46/F/C/X/T
2	<i>Taxiway width, surface and strength</i>	Width: 23M Surface: Asphalt Strength: 46/F/C/X/T
3	<i>Remarks</i>	Apron dimensions: 75 X 150 meters.

**OISY 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 intersection with TWY and RWY and at holding positions Guide lines at apron Nose-in guidance at aircraft stand
2	<i>RWY and TWY markings and LGT</i>	RWY13 Marking: Designation, DTHR, TDZ, centerline, aiming point , stopway , RWY edge & end are marked RWY31 Marking: Designation, THR, TDZ, centreline, aiming point , stopway , RWY edge & end are marked RWY Lighting: See OISY AD 2.14 below. TWY Marking: Centre line, edge TWY Lighting: See OISY AD 2.15 below.
3	<i>Stop bars</i>	NIL
4	<i>Remarks</i>	NIL

OISY 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	
13 / APCH 31 / TKOF	Building 5919 FT AMSL NIL	304257N 0513131E	Building 6016 FT AMSL NIL	304306N 0513220E	
13 / APCH 31 / TKOF	Building 5922 FT AMSL NIL	304303N 0513135E	Water tank 6099 FT AMSL NIL	304303N 0513239E	
13 / APCH 31 / TKOF	Fence 5859 FT AMSL NIL	304217N 0513218E	Hill 5855 FT AMSL NIL	304232N 0513208E	
13 / APCH 31 / TKOF	Fence 5850 FT AMSL NIL	304223N 0513210E	Power line 6206 FT AMSL NIL	304412N 0513036E	
13 / APCH 31 / TKOF	Fence 5863 FT AMSL NIL	304218N 0513227E	Power line 6215 FT AMSL NIL	304418N 0513043E	
13 / APCH 31 / TKOF	Fence 5859 FT AMSL NIL	304221N 0513223E	BTS antenna 6100 FT AMSL NIL	304201N 0513335E	

<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	
→ 13 / APCH 31 / TKOF	Light tower 5935 FT AMSL LGTD	304259N 0513132E	Building 6207 FT AMSL NIL	304107N 0513455E	
→ 13 / APCH 31 / TKOF	Electric beam 5987 FT AMSL NIL	304313N 0513123E	Wind sock 5968 FT AMSL NIL	304146N 0513312E	
→ 13 / APCH 31 / TKOF	BTS 6004 FT AMSL NIL	304453N 0512848E	Power line 5979 FT AMSL NIL	304132N 0513331E	
31 / APCH 13 / TKOF	Com mast 6027 FT AMSL NIL	304104N 0513406E	Com mast 7131 FT AMSL NIL	304113N 0513550E	
31 / APCH 13 / TKOF	Mast 6119 FT AMSL NIL	304017N 0513444E	Flood light 6248 FT AMSL NIL	304104N 0513453E	
→ 31 / APCH 13 / TKOF	BTS 6026 FT AMSL LGTD	304106N 0513345E	Flag 6790 FT AMSL NIL	304041N 0513608E	
→ 31 / APCH 13 / TKOF	BTS 6031 FT AMSL LGTD	304101N 0513351E	Building 6117 FT AMSL NIL	304108N 0513428E	
			Building 6127 FT AMSL NIL	304104N 0513433E	
			Com mast 6211 FT AMSL NIL	304058N 0513440E	
			Com mast 6191 FT AMSL NIL	304059N 0513431E	
			DVOR 5979 FT AMSL NIL	304136N 0513324E	
			Com mast 7155 FT AMSL Marked	304113N 0513551E	
			Mast 6172 FT AMSL (89 FT AGL) NIL	304058N 0513442E	

<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	
			Mast 6237 FT AMSL (125 FT AGL) NIL	304103N 0513446E	
			Mast 6204 FT AMSL NIL	304248N 0513306E	
			Building 6231 FT AMSL NIL	304055N 0513457E	
			Mast 6197 FT AMSL NIL	304059N 0513441E	
			Mast 5884 FT AMSL NIL	304213N 0513215E	
			Building 5993 FT AMSL NIL	304250N 0513227E	
			Watch tower 5892 FT AMSL Marked	304226N 0513224E	
			BTS 6062 FT AMSL LGTD	304245N 0513244E	
			Building 5907 FT AMSL NIL	304237N 0513218E	
			BTS 6230 FT AMSL LGTD	304255N 0513307E	
			BTS 6197 FT AMSL LGTD	304313N 0513240E	
			Mast 6135 FT AMSL LGTD	304306N 0513229E	
			Water tank tower 5932 FT AMSL Marked	304305N 0513135E	

<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	
		→	Light tower 5939 FT AMSL LGTD	304303N 0513137E	
		→	Watch tower 5914 FT AMSL NIL	304300N 0513139E	
		→	Mast 6185 FT AMSL LGTD	304100N 0513433E	
		→	Building 6123 FT AMSL LGTD	304055N 0513442E	

OISY AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	<i>Associated MET Office</i>	Yasouj
2	<i>Hours of service MET Office outside hours</i>	H24 --
3	<i>Office responsible for TAF preparation Periods of validity</i>	Tehran 30 hours
→ 4	<i>Type of landing forecast Interval of issuance</i>	Information not available
5	<i>Briefing/consultation provided</i>	In person and by telephone: +9874-33335001-3
6	<i>Flight documentation Language(s) used</i>	abbreviated plain language text English/Persian
→ 7	<i>Charts and other information available for briefing or consultation</i>	Information not available
→ 8	<i>Supplementary equipment available for providing information</i>	Information not available
9	<i>ATS units provided with information</i>	Yasouj AFIS
10	<i>Additional information (limitation of service, etc.)</i>	METAR issuance intervals: 30 minutes during 1 hour before and after schedule flights and other time every 1 hour

OISY 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	132.46°GEO	3200 X 45	46/F/C/X/T Asphalt	304243.37N 0513149.60E GUND –13 FT	THR 5837 FT
31	312.47°GEO	3200 X 45	46/F/C/X/T Asphalt	304133.20N 0513318.32E GUND –13 FT	THR 5939 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
0.97 %	202 X 45	202 X 150	NIL	NIL	THR RWY13 displaced 476M.
0.97 %	91 X 45	91 X 150	NIL	NIL	DTHR RWY13 Coordinates: 304232.94N 0513202.80E DTHR ELEV RWY13: 5840FT DTHR Marking Available AD Reference Code :4C

OISY 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	3200	3402	3402	2724	NIL
31	3200	3291	3291	3200	NIL

OISY 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
13	SALS 420M LIH	Green Supplemented by WBAR	PAPI (Left 3.3° /55FT)	NIL	NIL	3200 M 60 M White/Yellow LIH	Red	202M Red	THR Displacement 476M
31	SALS 300M LIH	Green Supplemented by WBAR	NIL	NIL	NIL	3200M 60 M White/Yellow LIH	Red	91M Red	NIL

OISY 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, 26 flashes per minute Operational hours of HN and during IMC
2	<i>LDI location and LGT</i> <i>Anemometer location and LGT</i>	NIL RWY is equipped with 3 WDI: 1- 200M left side of C/L, 490M from THR RWY13, 304239.4N 0513205.8E/LGTD 2- 290M Right side of C/L, 880M from THR RWY31 (West of apron), 304159.5N 0513301.1E/NIL 3- 200M left side of C/L, 400M from THR RWY31, 304137.2N 0513302.1E/LGTD
3	<i>TWY edge and centre line lighting</i>	Edge: TWYs LGTD. Centre line: NIL
4	<i>Secondary power supply/switch-over time</i>	Available Switch-over time: 10 - 15 sec
5	<i>Remarks</i>	NIL

OISY AD 2.16 HELICOPTER LANDING AREA

NIL

OISY AD 2.17 ATS AIRSPACE

1	<i>Designation and lateral limits</i>	Yasouj ATZ: A circle, radius 7 NM centred at 304149N 0513300E (ARP)
2	<i>Vertical limits</i>	12500 FT AMSL
3	<i>Airspace classification</i>	G
4	<i>ATS unit call sign</i> <i>Language(s)</i>	Yasouj Information English / Persian
5	<i>Transition altitude</i>	15000 FT AMSL
6	<i>Remarks</i>	Transition level: FL170

OISY 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	Yasouj Information	123.750 MHZ 121.800 MHZ 121.500 MHZ	HS	For Ground movement Emergency FREQ

OISY 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	YSJ	235 KHZ	H24	304204.5N 0513255.8E		
DVOR/DME I (4° E)	YSJ	116.550 MHZ CH 112Y	H24	304136.0N 0513324.1E		
DVOR unusable in the FLW area counter clockwise direction: 1 - 100° - 090° beyond 25 NM, BLW 22000 FT AMSL. 2 - 055° - 020° beyond 25 NM, BLW 26000 FT AMSL. 3 - 055° - 330° beyond 40 NM, BLW 32000 FT AMSL. Maximum coverage of DVOR on RDL 019° is 14NM.						

OISY AD 2.20 LOCAL TRAFFIC REGULATIONS

Aerodrome is operational under following conditions:

- Landing operation shall be performed during VMC condition only.
- Maximum acceptable crosswind component for flight operation is 15 knots.
- Flight operation can perform when breaking action is Medium or better.

OISY AD 2.21 NOISE ABATEMENT PROCEDURES

NIL

OISY AD 2.22 FLIGHT PROCEDURES

Traffic pattern is defined as below:

- For fighter and heavy fixed-wings ACFT 7500 feet,
- For fixed-wing ACFT 7000 feet and
- For helicopter 6500 feet.

Note: see AD 1.1.

OISY AD 2.23 ADDITIONAL INFORMATION

- Strolling dogs exist on the movement area.
- Intensive birds accumulation exists over the field and in the vicinity of AD.
- Isolated aircraft parking position located at turn pad runway 13.
- Two creeks around RWY 13/31 with follow specifications:
West of TWY A, distance from TWY CL: 41M DPT: 50CM WID: 4M
Right side of RWY 31, distance from RCL: 75M DPT: 70CM WID: 3.5M
- Traffic circuit not authorized on right-hand pattern RWY 31 or left-hand pattern RWY 13.
- Two valleys around RWY 13/31 exist with following specifications:

North of RWY 13/31:

Distance from RWY centerline: 85M
Distance from threshold of RWY 13: 1100M
Depth: 20M, Width: 125M

South of RWY 13/31:

Distance from RWY centerline: 83M
Distance from threshold of RWY 13: 800M
Depth: 25M, Width: 100M

OISY AD 2.24 CHARTS RELATED TO AN AERODROME

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