

AD 2. AERODROMES

OIKY AD 2.1 AERODROME LOCATION INDICATOR AND NAME

OIKY - SIRJAN / Secondary International Aerodrome

OIKY AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	<i>ARP coordinates and site at AD</i>	293304N 0554018E
2	<i>Direction and distance from (city)</i>	N, 5.9 NM from Sirjan
3	<i>Elevation / Reference temperature</i>	5847 FT / 36.7°C
4	<i>MAG VAR / Annual change</i>	3° E (2017)
5	<i>AD Administration, address, telephone, telefax, telex, AFS</i>	Iran Airports & Air Navigation Company (IAC) Sirjan Airport Postal code: 48451 Sirjan , Islamic Republic of Iran Tel : +9834-42265488-9 Telefax: +9834-42265485 Telex: NIL AFS: NIL
6	<i>Types of traffic permitted (IFR/VFR)</i>	IFR/VFR
7	<i>Remarks</i>	NIL

OIKY AD 2.3 OPERATIONAL HOURS

1	<i>AD Administration</i>	0430-1030 (0330-0930)
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>	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 OIKK

OIKY 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: 1 truck, 20000 litres, 20litres/sec and 1 truck 8000 litres, 13litres/sec Fuel only available for Schedule flights, for Non-schedule flights PPR
4	<i>De - icing facilities</i>	NIL
5	<i>Hanger space for visiting aircraft</i>	NIL
6	<i>Repaire facilities for visiting aircraft</i>	NIL
7	<i>Remarks</i>	NIL

OIKY 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
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

OIKY AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

1	<i>AD category for fire fighting</i>	CAT 2
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 for scheduled flights and those non-scheduled flights which get permission at least 48 HR before EOBT from Kerman AD

→ OIKY AD 2.7 SEASONAL AVAILABILITY - CLEARING

1	<i>Types of clearing equipment</i>	1 Plough blade fitted in to truck 1 spreader (urea)
2	<i>Clearance priorities</i>	1- RWY 13/31 2- TWY 3- Apron
3	<i>Remarks</i>	NIL

OIKY 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: 23 M Surface: Asphalt Strength: Information not available
3	<i>Remarks</i>	Apron dimension: 300 x 100 M

OIKY 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>	NIL
2	<i>RWY and TWY markings and LGT</i>	RWY: Designation, THR, TDZ, centre line, edge & RWY end marked. THR, edge & RWY end lighted. TWY: Edge lighted. Centre line, edge marked.
3	<i>Stop bars</i>	NIL
4	<i>Remarks</i>	NIL

OIKY 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 / TKOF 31 / APCH	Many power lines with different HGT exist on final RWY 31	293022N 0554321E	Radio mast 750 FT AGL LGTD Antenna 128 FT AGL (Total HGT of ANT and TWR) LGTD Three apron floodlighting 66 FT AGL LGTD	293646N 0554826E 293301N 0553957E At apron	

OIKY AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	Associated MET Office	Sirjan
2	Hours of service MET Office outside hours	H24 --
9	ATS units provided with information	Sirjan AFIS

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

OIKY AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

Designations RWY NR	TRUE 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
13	131.62°GEO	3704 x 45	45/F/B/X/T Asphalt	293342.29N 0553931.65E GUND -23 FT	THR 5809 FT
31	311.64°GEO	3704 x 45	45/F/B/X/T Asphalt	293222.37N 0554114.49E GUND -23 FT	THR 5847 FT
Slope of RWY - SWY	SWY dimensions (M)	CWY dimensions (M)	Strip dimensions (M)	OFZ	Remarks
7	8	9	10	11	12
0.32 %	67 x 45	NIL	NIL	NIL	AD Reference Code :4C
0.32 %	56 x 45	NIL	NIL	NIL	NIL

OIKY AD 2.13 DECLARED DISTANCES

RWY Designator	TORA (M)	TODA (M)	ASDA (M)	LDA (M)	Remarks
1	2	3	4	5	6
13	3704	3704	3771	3704	NIL
31	3704	3704	3760	3704	NIL

OIKY 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 colour	Remarks
1	2	3	4	5	6	7	8	9	10
13	SALS 420M LIH	Green Supplemented by WBAR	PAPI Left / 3° (57 FT)	NIL	NIL	3702 M 60 M White, LIH	Red	NIL	NIL
31	SALS 420M LIH	Green Supplemented by WBAR	PAPI Left / 3° (53 FT)	NIL	NIL	3702 M 60 M White, LIH	Red	NIL	NIL

OIKY 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, EV 4 sec HN 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: All TWYs Centre line : NIL
4	<i>Secondary power supply/switch-over time</i>	Available
5	<i>Remarks</i>	NIL

OIKY AD 2.16 HELICOPTER LANDING AREA

NIL

OIKY AD 2.17 ATS AIRSPACE

1	<i>Designation and lateral limits</i>	Sirjan ATZ: A circle, radius 7 NM centred at 293304N 0554018E (ARP)
2	<i>Vertical limits</i>	9000 FT AMSL
3	<i>Airspace classification</i>	G
4	<i>ATS unit call sign Language(s)</i>	Sirjan Information English / Persian
5	<i>Transition altitude</i>	11000 FT AMSL
6	<i>Remarks</i>	Transition level : FL 130

OIKY 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	Sirjan Information	123.250 MHZ 121.600 MHZ	HS	For ground movement

OIKY AD 2.19 RADIO NAVIGATION AND LANDING AIDS

Type of aid, CAT of ILS (For VOR/ILS, give VAR)	ID	Frequency	Hours of operation	Site of transmitting antenna coordinates	Elevation of DME transmitting antenna	Remarks
1	2	3	4	5	6	7
VOR/DME (3° E, 2017)	SRJ	114.600 MHZ CH93X	H24	293322.5N 0553937.0E	5805 FT	
VOR unusable in the following areas counter clockwise direction: 1- Beyond 25 NM: 360° - 340°, BLW 8500 FT AMSL. 340° - 270°, BLW 7500 FT AMSL. 270° - 210°, BLW 8500 FT AMSL. 210° - 180°, BLW 9500 FT AMSL. 180° - 120°, BLW 8500 FT AMSL. 120° - 040°, BLW 10000 FT AMSL. 040° - 010°, BLW 11000 FT AMSL. 010° - 360°, BLW 9500 FT AMSL. 2- Beyond 40 NM: 360° - 320°, BLW 10500 FT AMSL. 320° - 230°, BLW 9500 FT AMSL. 230° - 190°, BLW 9000 FT AMSL. 190° - 120°, BLW 9500 FT AMSL. 120° - 040°, BLW 11000 FT AMSL. 040° - 360°, BLW 12000 FT AMSL.			DME unusable in the following areas counter clockwise direction beyond 40 NM: 360° - 320°, BLW 10500 FT AMSL. 320° - 230°, BLW 9500 FT AMSL. 230° - 190°, BLW 9000 FT AMSL. 190° - 120°, BLW 9500 FT AMSL. 120° - 040°, BLW 11000 FT AMSL. 040° - 360°, BLW 12000 FT AMSL.			

OIKY AD 2.20 LOCAL TRAFFIC REGULATIONS

NIL

OIKY AD 2.21 NOISE ABATEMENT PROCEDURES

NIL

OIKY AD 2.22 FLIGHT PROCEDURES

Traffic pattern is defined as below:

- a. For fighter and heavy fixed-wing ACFT 7400 feet,
- b. For other fixed-wing ACFT 6900 feet and
- c. For helicopter 6400 feet.

Note: see AD 1.1.

OIKY AD 2.23 ADDITIONAL INFORMATION

1- Strolling dogs observed on the movement area.

OIKY AD 2.24 CHARTS RELATED TO AN AERODROME

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