

**AD 2. AERODROMES****OIKR AD 2.1 AERODROME LOCATION INDICATOR AND NAME****OIKR - RAFSANJAN / Secondary International Aerodrome****OIKR AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA**

1	<i>ARP coordinates and site at AD</i>	301751N 0560303E
2	<i>Direction and distance from ( city )</i>	SE, 15 KM from Rafsanjan
3	<i>Elevation / Reference temperature</i>	5290 FT / 36.4 °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) Rafsanjan Airport P.O. BOX : 419 Rafsanjan - Islamic Republic of Iran Tel : +9834-34260707,34260909 Telefax: +9834-34260030 Telex: NIL AFS: NIL
6	<i>Types of traffic permitted (IFR/VFR)</i>	IFR/VFR
7	<i>Remarks</i>	NIL

**OIKR AD 2.3 OPERATIONAL HOURS**

1	<i>AD Administration</i>	SAT to WED 0300-1200 (0230-1100)
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>	HJ
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 AD

**OIKR 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: 2 trucks, 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

**OIKR 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

**OIKR 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 flight and those non-scheduled flights which get permission at least 48 HR before EOBT from Kerman AD

**→ OIKR 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 11/29 2- TWY 3- Apron
3	<i>Remarks</i>	NIL

**OIKR AD 2.8 APRONS, TAXIWAYS**

1	<i>Apron surface and strength</i>	Surface: Asphalt Strength: NIL
2	<i>Taxiway width, surface and strength</i>	Width: 23M Surface: Asphalt Strength: NIL
3	<i>Remarks</i>	Apron dimension: 128 x 149 M

**OIKR 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 RWY lighting: See OIKR AD 2.14 below TWY: Holding position at TWY/RWY intersection marked TWY lighting: See OIKR AD 2.15 below
3	<i>Stop bars</i>	NIL
4	<i>Remarks</i>	NIL

**OIKR 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	
			NDB antenna 100 FT AGL LGTD	301809.8N 0560320.1E	

**OIKR AD 2.11 METEOROLOGICAL INFORMATION PROVIDED**

1	<i>Associated MET Office</i>	Rafsanjan
2	<i>Hours of service MET Office outside hours</i>	H24 --
9	<i>ATS units provided with information</i>	Rafsanjan AFIS

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

**OIKR AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS**

<i>Designations</i> RWY NR	<i>TRUE BRG</i>	<i>Dimensions</i> <i>of RWY (M)</i>	<i>Strength(PCN)</i> <i>and surface of</i> <i>RWY and SWY</i>	<i>THR coordinates</i> <i>THR geoid</i> <i>undulation</i>	<i>THR elevation and highest</i> <i>elevation of TDZ of</i> <i>precision APP RWY</i>
1	2	3	4	5	6
11	112.05°GEO	3000 x 45	64/F/C/X/T Asphalt	301810.07N 0560212.44E GUND -22FT	THR 5252 FT
29	292.06°GEO	3000 x 45	64/F/C/X/T Asphalt	301733.49N 0560356.48E GUND -22FT	THR 5290 FT
<i>Slope of</i> <i>RWY - SWY</i>	<i>SWY</i> <i>dimensions</i> <i>(M)</i>	<i>CWY</i> <i>dimensions</i> <i>(FT)</i>	<i>Strip dimension</i> <i>(FT)</i>	<i>OFZ</i>	<i>Remarks</i>
7	8	9	10	11	12
0.39%	78 x 45	78 x150	NIL	NIL	- AD Code Letter / Number: 4D
0.39%	63 x 45	63 x150	NIL	NIL	

**OIKR 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	3000	3078	3078	3000	NIL
29	3000	3063	3063	3000	NIL

**OIKR AD 2.14 APPROACH AND RUNWAY LIGHTING**

<i>RWY</i> <i>Designator</i>	<i>APCH</i> <i>LGT</i> <i>type</i> <i>LEN</i> <i>INTST</i>	<i>THR LGT colour</i> <i>WBAR</i>	<i>VASIS</i> <i>(MEHT)</i> <i>PAPI</i>	<i>TDZ</i> <i>LGT</i> <i>LEN</i>	<i>RWY Centre</i> <i>Line LGT</i> <i>LEN, spacing,</i> <i>colour</i> <i>INTST</i>	<i>RWY edge</i> <i>LGT LEN,</i> <i>spacing</i> <i>colour, INTST</i>	<i>RWY End</i> <i>LGT</i> <i>colour</i> <i>WBAR</i>	<i>SWY LGT</i> <i>LEN(M)</i> <i>colour</i>	<i>Remarks</i>
1	2	3	4	5	6	7	8	9	10
11	SALS 420M LIH	GREEN SUPPLEMENTED By WBAR	PAPI Left/3.4° (17.1M / 56.2FT)	NIL	NIL	3000M 60 M White, LIH	RED	78 M RED	NIL
29	SALS 420M LIH	GREEN SUPPLEMENTED By WBAR	PAPI Left/3.1° (16.0 M / 52.4 FT)	NIL	NIL	3000 M 60 M White, LIH	RED	63 M RED	NIL

**OIKR 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 building, FLG G and W, EV 2 sec. HN and during IMC
2	<i>LDI location and LGT</i> <i>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>	Secondary power supply to all lighting at AD. Switch-over time: 10-15 sec.
5	<i>Remarks</i>	NIL

**OIKR AD 2.16 HELICOPTER LANDING AREA**

NIL

**OIKR AD 2.17 ATS AIRSPACE**

1	<i>Designation and lateral limits</i>	Rafsanjan ATZ: A circle , radius 7 NM centered at 301751N 0560303E (ARP)
2	<i>Vertical limits</i>	9000 FT AMSL
3	<i>Airspace classification</i>	G
4	<i>ATS unit call sign</i> <i>Language(s)</i>	Rafsanjan AFIS English / Persian
5	<i>Transition altitude</i>	11000 FT AMSL
6	<i>Remarks</i>	Transition level: FL 130

**OIKR 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	Rafsanjan Information	118.700 MHZ 121.700 MHZ	HS	

**OIKR 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	RAF	260 KHZ	H24	301809.9N 0560320.3E		
DME	RAF	CH 70X (112.300 MHZ)	H24	301809.9N 0560320.3E		

**OIKR AD 2.20 LOCAL TRAFFIC REGULATIONS**

NIL

**OIKR AD 2.21 NOISE ABATEMENT PROCEDURES**

NIL

**OIKR AD 2.22 FLIGHT PROCEDURES**

**Traffic pattern is defined as below:**

- a. For fighter and heavy fixed-wing ACFT 6800 feet,
- b. For other fixed-wing ACFT 6300 feet and
- c. For helicopter 5800 feet.

Note: see AD 1.1.

**OIKR AD 2.23 ADDITIONAL INFORMATION**

- 1- Strolling dogs observed on the movement area.

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

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