

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 °C
4	<i>MAG VAR / Annual change</i>	3°E (2017) /Information not available
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
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>Hangar 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 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
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 RWY - SWY</i>	<i>SWY dimensions (M)</i>	<i>CWY dimensions (FT)</i>	<i>Strip dimension (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 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 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. HO
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>	During primary power network failure, automatic secondary power supply (diesel generator) is available for all visual navigation aids and CNS/ATM equipment. Switch-over time: 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:**

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

Note: see AD 1.1.

OIKR AD 2.23 ADDITIONAL INFORMATION

- 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