

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

1	<i>ARP coordinates and site at AD</i>	391133N 0445531E
2	<i>Direction and distance from (city)</i>	W, 24 From MAKU
3	<i>Elevation / Reference temperature</i>	3169 FT / Information not available
4	<i>MAG VAR / Annual change</i>	6° E (2016) / Information not available
5	<i>AD Administration, address, telephone, telefax, telex, AFS</i>	Maku Free Zone Maku Airport Maku - Islamic Republic of IRAN P.O.BOX: 5876123833 Tel: +984434278892 Telefax: +984434278893 Telex: NIL AFS: NIL
6	<i>Types of traffic permitted (IFR/VFR)</i>	VFR/IFR in day light and VMC
7	<i>Remarks</i>	NIL

OITU AD 2.3 OPERATIONAL HOURS

1	<i>AD Administration</i>	0330 - 1130
2	<i>Customs and immigration</i>	NIL
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>	0330 – 1230
7	<i>ATS</i>	HS
8	<i>Fueling</i>	NIL
9	<i>Handling</i>	NIL
10	<i>Security</i>	H24
11	<i>De-icing</i>	NIL
12	<i>Remarks</i>	Other time PPR at least 36 HR before EOBT FM OITU Aerodrome

OITU AD 2.4 HANDLING SERVICES AND FACILITIES

1	<i>Cargo - handling facilities</i>	NIL
2	<i>Fuel / oil types</i>	NIL
3	<i>Fueling facilities/capacity</i>	NIL
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>	NIL

OITU 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

OITU AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

1	<i>AD category for fire fighting</i>	CAT 6
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

OITU AD 2.7 SEASONAL AVAILABILITY - CLEARING

Information not available

OITU AD 2.8 APRONS, TAXIWAYS

1	<i>Apron surface and strength</i>	Surface: Asphalt Strength: 63/F/C/X/U
2	<i>Taxiway width, surface and strength</i>	Width: TWY 23M Surface: Asphalt Strength: 63/F/C/X/U
3	<i>Remarks</i>	Apron dimension: 150 x 133M

**OITU 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 OITU AD 2.14. TWY: Centerline and edge marked Holding position at TWY/RWY Intersection. TWY lighting: see OITU AD 2.15.
3	<i>Stop bars</i>	NIL
4	<i>Remarks</i>	NIL

→ **OITU 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	
29 / TKOF 11 / APCH	Powerline 3215 FT AMSL NIL	391153N 0445424E	Silo 3275 FT AMSL NIL	391154N 0445409E	
29 / TKOF 11 / APCH	Powerline 3211 FT AMSL NIL	391201N 0445419E	BTS Antenna 3370 FT AMSL NIL	391303N 0445342E	
29 / TKOF 11 / APCH	Powerline 3227 FT AMSL NIL	391202N 0445414E	Antenna 3200 FT AMSL NIL	391142N 0445453E	
29 / TKOF 11 / APCH	Silo 3313 FT AMSL NIL	391157N 0445407E	Flood light 3241 FT AMSL NIL	391124N 0445524E	
			Flood light 3241 FT AMSL NIL	391123N 0445527E	
			TWR Antenna 3284 FT AMSL NIL	391116N 0445539E	
			Control Tower 3255 FT AMSL NIL	391116N 0445539E	

<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	
			BTS Antenna 3425FT AMSL NIL	390846N 0445707E	
			BTS Antenna 3424 FT AMSL NIL	390905N 0445657E	
			Antenna 3147 FT AMSL NIL	391107N 0445629E	

OITU AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	<i>Associated MET Office</i>	Maku Airport
2	<i>Hours of service</i> <i>MET Office outside hours</i>	0330 - 1230 -
3	<i>ATS units provided with information</i>	Maku AFIS
4	<i>Remarks</i>	

OITU 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	114.69°GEO	3150 x 45	63/F/C/X/U Asphalt	391149.62N 0445443.84E GUND +64 FT	ELEV 3169 FT
29	294.71°GEO	3150 x 45	63/F/C/X/U Asphalt	391106.95N 0445643.08E GUND +64 FT	ELEV 3103 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
0.6%	60 x 45	60 x 45	3990 x 150	NIL	AD Reference Code/number:4D Displaced THR RWY 11: 1640M Coordinates: 391127.40N 0445545.96E ELEV:3135FT
0.6%	60 x 45	60 x 45	3990 x 150	NIL	

OITU 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	3150	3210	3210	1510	NIL
29	3150	3210	3210	3150	NIL

OITU AD 2.14 APPROACH AND RUNWAY LIGHTING

NIL

OITU AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

1	<i>ABN location, characteristics and hours of operation</i>	NIL
2	<i>LDI location and LGT</i> <i>Anemometer location and LGT</i>	NIL
3	<i>TWY edge and centre line lighting</i>	NIL
4	<i>Secondary power supply/switch-over time</i>	Secondary power supply for all NAV and COM facilities NIL
5	<i>Remarks</i>	NIL

OITU AD 2.16 HELICOPTER LANDING AREA

NIL

OITU AD 2.17 ATS AIRSPACE

1	<i>Designation and lateral limits</i>	Maku ATZ: A circle, radius 7 NM centred at 391133N 0445531E (ARP)
2	<i>Vertical limits</i>	7500 FT AMSL
3	<i>Airspace classification</i>	G
4	<i>ATS unit call sign</i> <i>Language(s)</i>	Maku Information English / Persian
5	<i>Transition altitude</i>	11000FT AMSL
6	<i>Remarks</i>	Information not available

OITU 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	Maku Information	120.125 MHZ 121.675 MHZ 121.500 MHZ	HS HS HS	SMC (for ground movements) Emergency

OITU 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
DVOR/DME (6° E / 2016)	MAK	112.400 MHZ CH 71X	H24	391118.2N 0445633.7E	3175 FT	
DVOR/DME unusable in counter clockwise direction in the FLW area:						
At 10 NM:						
RDL 290°- 250° BLW 6000FT AMSL						
RDL 250°- 200° BLW 7500FT AMSL						
RDL 200°- 170° BLW 6000FT AMSL						
RDL 100°- 065° BLW 6000FT AMSL						
At 25 NM:						
RDL 360°- 300° BLW 10500FT AMSL						
RDL 300°- 280° BLW 11000FT AMSL						
RDL 280°- 260° BLW 11500FT AMSL						
RDL 260°- 240° BLW 12000FT AMSL						
At 25 NM:						
RDL 240°- 220° BLW 12500FT AMSL						
RDL 220°- 170° BLW 12000FT AMSL						
RDL 170°- 120° Azerbaijan FIR						
RDL 120°- 360° Armenia FIR						
At 40 NM:						
RDL 210°- 200° BLW 14500FT AMSL						
RDL 200°- 170° BLW 12000FT AMSL						
RDL 170°- 120° Azerbaijan FIR						
RDL 120°- 360° Armenia FIR						

OITU AD 2.20 LOCAL TRAFFIC REGULATIONS

NIL

OITU AD 2.21 NOISE ABATEMENT PROCEDURES

NIL

OITU AD 2.22 FLIGHT PROCEDURES

NIL

OITU AD 2.23 ADDITIONAL INFORMATION

NIL

OITU AD 2.24 CHARTS RELATED TO AN AERODROME

Standard Departure Chart - Instrument – ICAO----- AD 2 OITU SID 1-1

Standard Arrival Chart - Instrument – ICAO ----- AD 2 OITU STAR 1-1

Instrument Approach Chart – ICAO ----- AD 2 OITU IAC 2-1