AD 2 Aerodromes

UGAM

UGAM AD 2.1 Aerodrome location indicator and name

UGAM - AMBROLAURI

UGAM AD 2.2 Aerodrome geographical and administrative data

1	**ARP coordinates and site at AD**	423137N 0430808E RWY 11/29 centre
2	**Direction and distance from (city)**	1.6 KM NE from Ambrolauri centre
3	**Elevation / Reference temperature**	1784 FT / 29°C
4	**Geoid undulation at AD ELEV PSN**	71 FT
5	**MAG VAR / Annual change**	7°E (2021) / NIL
6	**Aerodrome operator**	UNITED AIRPORTS OF GEORGIA LTD
	Address	UNITED AIRPORTS OF GEORGIA 0198 TBILISI GEORGIA
	Telephone	+995322487300
	Telefax	NIL
	AFS	NIL
	E-mail	info@airports.ge, ambrolauri@airports.ge
	Website	NIL
7	**Type of traffic permitted (IFR/VFR)**	VFR
8	**Remarks**	NIL

UGAM AD 2.3 Operational hours

1	**AD Operator**	Daily 0430-1430
2	**Customs and immigration**	NIL
3	**Health and sanitation**	NIL
4	**AIS Briefing Office**	NIL
5	**ATS Reporting Office (ARO)**	NIL
6	**MET Briefing Office**	NIL
7	**ATS**	Daily 0400-1440
8	**Fuelling**	NIL
9	**Handling**	Daily 0430-1430
10	**Security**	H24
11	**De-icing**	NIL
12	**Remarks**	NIL

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UGAM AD 2.4 Handling services and facilities

1	**Cargo-handling facilities**	NIL
2	**Fuel/oil types**	NIL
3	**Fuelling facilities / capacity**	NIL
4	**De-icing facilities**	NIL
5	**Hangar space for visiting aircraft**	NIL
6	**Repair facilities for visiting aircraft**	NIL
7	**Remarks**	NIL

UGAM AD 2.5 Passenger facilities

1	**Hotels**	Available in the city
2	**Restaurants**	Restaurant in the city, cafe at AD and in the city
3	**Transportation**	Taxis from AD, car rent at AD
4	**Medical Facilities**	First medical aid at hospital in the city
5	**Bank and Post Office**	Bank in the city Post Office: NIL
6	**Tourist Office**	Available in the city and at AD
7	**Remarks**	NIL

UGAM AD 2.6 Rescue and fire fighting services

1	**AD category for fire fighting**	CAT 3
2	**Rescue equipment**	1 Fire truck
3	**Capability for removal of disabled aircraft**	Available for L410-UVPE
4	**Remarks**	Responsible person's details: Mob: +995599263621 E-mail: g.murusidze@airports.ge

UGAM AD 2.7 Seasonal availability - clearing

1	**Types of clearing equipment**	Snow removal vehicle - Tractor FENDT 820 VARIO
2	**Clearance priorities**	1. RWY 11/29 and access roads to the Airport Rescue Service 2. TWY and taxiing paths on the apron 3. Aircraft parking stands and the aerodrome vehicles paths
3	**Remarks**	The snow plan and friction measuring details see in section AD 1.2.2

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UGAM AD 2.8 Aprons, taxiways and check locations/positions data

1	**Apron designation, surface and strength of aprons**	APRON: Concrete and asphalt, PCR 28/F/B/Z/U
2	**Taxiway designation, width, surface and strength**	TWY A: 18 M, Concrete and asphalt, PCR 28/F/B/Z/U
3	**Altimeter checkpoint location and elevation**	Apron Elevation 1774 FT
4	**VOR checkpoints**	NIL
5	**INS checkpoints**	NIL
6	**Remarks**	NIL

UGAM AD 2.9 Surface movement guidance and control system and markings

1	**Use of aircraft stand ID signs, TWY guide lines and visual docking/parking guidance system of aircraft stands**	TWY guide lines
2	**RWY and TWY markings and LGT**	RWY: Designation, THR, centre line, TDZ, edge line marked TWY: Centre line, edge lines, holding position marked
3	**Stop bars and RWY guard lights**	NIL
4	**Other RWY protection measures**	NIL
5	**Remarks**	NIL

UGAM AD 2.10 Aerodrome obstacles

1 Obstacles in Area 2

Designator	Type	Coordinates	ELEV/HGT	Markings / LGT type, colour	Remarks
1	2	3	4	5	6
UGAM01	Pole	423159.2N 0430716.8E	1915/- FT	NIL	Mast
UGAM02	Pole	423157.5N 0430726.1E	1873/- FT	NIL	Mast
UGAM03	Pole	423154.5N 0430734.8E	1930/- FT	NIL	Mast
UGAM04	Pole	423151.0N 0430746.7E	1885/- FT	NIL	Mast
UGAM05	Pole	423150.2N 0430751.6E	1898/- FT	NIL	Mast
UGAM06	Pole	423123.1N 0430852.7E	1883/- FT	NIL	Mast

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UGAM AD 2.11 Meteorological information provided

1	**Associated MET Office**	Ambrolauri
2	**Hours of service**	From 05:00 - until 13:00
	MET Office outside hours	-
3	**Office responsible for TAF preparation**	Kutaisi - UGKO
	Periods of validity	From 05:00 - until 17:00
4	**Trend forecast**	NIL
	Interval of issuance	NIL
5	**Briefing/consultation provided**	MET staff consultation at Kutaisi UGKO MET Office and Tbilisi UGTB MET Office
6	**Flight documentation**	Charts, abbreviated plain language text
	Language(s) used	English
7	**Charts and other information available for briefing or consultation**	SIGMET, GAMET, AIRMET
8	**Supplementary equipment available for providing information**	NIL
9	**ATS units provided with information**	Ambrolauri AFIS
10	**Additional information (limitation of service, etc.)**	NIL

UGAM AD 2.12 Runway physical characteristics

RWY Designations	TRUE BRG	Dimensions of RWY (M)	Strength (PCR) and surface of RWY and SWY	THR coordinates, RWY end coordinates, THR geoid undulation	THR elevation and highest elevation of TDZ of precision APP RWY
1	2	3	4	5	6
11	115.17°	1100 x 30	28/F/B/Z/U Concrete and asphalt	THR: 423144.35N 0430745.82E END: 423129.23N 0430829.47E GUND: 71 FT	THR: 1769 FT
29	295.17°			THR: 423129.23N 0430829.47E END: 423144.35N 0430745.82E GUND: 71 FT	THR: 1784 FT

RWY Designations	Slope of RWY - SWY	SWY dimensions (M)	CWY dimensions (M)	Strip dimensions (M)	RESA dimensions (M)
1	7	8	9	10	11
11	0.40%	NIL	NIL	1220 x 80	NIL
29	-0.40%	NIL	NIL		NIL

RWY Designations	Location and Description of Arresting System	OFZ	Remarks
1	12	13	14
11	NIL	NIL	NIL
29	NIL	NIL	NIL

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UGAM AD 2.13 Declared distances

RWY Designator	TORA (M)	TODA (M)	ASDA (M)	LDA (M)	Remarks
1	2	3	4	5	6
11	1100	1100	1100	1100	NIL
29	1100	1100	1100	1100	NIL

UGAM 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 Length, spacing, colour, INTST
1	2	3	4	5	6
11	NIL	NIL	NIL	NIL	NIL
29	NIL	NIL	NIL	NIL	NIL

RWY Designator	RWY edge LGT LEN, spacing, colour, INTST	RWY End LGT colour, WBAR	SWY LGT LEN, colour	Remarks
1	7	8	9	10
11	NIL	NIL	NIL	NIL
29	NIL	NIL	NIL	NIL

UGAM AD 2.15 Other lighting and secondary power supply

1	**ABN/IBN location, characteristics and hours of operation**	ABN: NIL IBN: NIL
2	**LDI location and LGT** **Anemometer location and LGT**	NIL NIL
3	**TWY edge and centre line lighting**	NIL
4	**Secondary power supply/switch-over time**	NIL
5	**Remarks**	NIL

UGAM AD 2.16 Helicopter landing area

1	**Coordinates TLOF or THR of FATO** **Geoid undulation**	NIL
2	**TLOF and/or FATO elevation M/FT**	NIL
3	**TLOF and FATO area dimensions, surface, strength, marking**	NIL
4	**True BRG of FATO**	NIL
5	**Declared distance available**	NIL
6	**APP and FATO lighting**	NIL
7	**Remarks**	NIL

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UGAM AD 2.17 Air traffic services airspace

1	**Designation and lateral limits**	AMBROLAURI FIZ 423509N 0430321E - 423110N 0431452E - 422805N 0431254E - 423204N 0430124E - 423509N 0430321E
2	**Vertical limits**	GND to 2000 FT AGL
3	**Airspace classification**	G
4	**ATS unit call sign** **Language(s)**	AMBROLAURI INFORMATION EN
5	**Transition altitude**	NIL
6	**Hours of applicability**	NIL
7	**Remarks**	NIL

UGAM AD 2.18 Air traffic services communication facilities

Service designation	Call sign	Channel(s)	SATVOICE number(s)	Logon address	Hours of operation	Remarks
1	**2**	**3**	**4**	**5**	**6**	**7**
AFIS	AMBROLAURI INFORMATION	119.850 MHz	NIL	NIL	0400-1440	NIL

UGAM AD 2.19 Radio navigation and landing aids

NIL

UGAM AD 2.20 Local aerodrome regulations

Local traffic regulations can be obtained on request via email: info@airports.ge or by phone (+995) 599263624 or (+995) 599263621.

1 Airport regulations

Isolated aircraft stand is located on coordinates: 423130.53N 0430815.95E.

Friction coefficient - Bowmonk AFM2 Airfield Friction Meter.

2 Taxiing to and from stands

Aerodrome taxiways are not equipped with lights. Taxiing to/from parking stands is visual.

3 Apron - taxiing during winter conditions

Aerodrome taxiways are not equipped with lights. Taxiing to/from parking stands is visual.

4 Regulations for helicopters

Take-off and landing on RWY 11/29. Stands 1 and 2 are available for helicopters. Air-taxiing, taxiing to/from stands 1 and 2 by TWY A only.

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5 Removal of disabled aircraft from runway

When an aircraft is wrecked on a runway, it is duty of the owner or user of such aircraft to have it removed as soon as possible. If a wrecked aircraft is not removed from the runway as quickly as possible by the owner or user, the aircraft will be removed by the aerodrome authority at the owner's or user's expense.

UGAM AD 2.21 Noise abatement procedures

NIL

UGAM AD 2.22 Flight procedures

1 General

Flights within Ambrolauri FIZ shall be conducted in accordance with the Visual Flight Rules.

AFIS service is only provided within the operational hours of the unit. Outside the AFIS operational hours only FIS service is available.

The AFIS unit provides aircraft with information on known traffic and available information on meteorological and aerodrome conditions.

2 Procedures for IFR flights within Ambrolauri FIZ

Not applicable.

3 Radar procedures within Ambrolauri FIZ

Not applicable.

4 Procedures for VFR flights within Ambrolauri FIZ

– Flight plans (FPLs) are required to be submitted for operations within Ambrolauri FIZ;
– Flights shall be conducted with vertical visual reference to the ground;
– Two-way radio communication shall be maintained with the Ambrolauri AFIS unit on the unit frequency;
– Inbound aircraft shall establish communication with the AFIS unit 5 minutes before crossing the FIZ boundary. However, contact establishing can be delayed until the moment it becomes practically possible.

5 VFR routes within Ambrolauri FIZ

No special arrival and departure routes are established for VFR traffic.

UGAM AD 2.23 Additional information

Intense activity of small size bird flocks takes place daily from 08:00 to 11:00 (local time) (during summer season from June to September) when birds fly from resting area across the approach of RWY 11 to their feeding area, river. Only small size birds are active, which doesn't effect flight safety if strike to aircraft. Their flight height varies from 328 FT (100 M) to 550 FT (170 M) AGL. From 16:00 to 19:00 (local time) the same activity as described above takes place in reverse when the birds return to their resting area.

Dispersal activities include shooting sound produced of liquid gas cannons allocated near the RWY 11/29.

Also modifications of the airport environment are under way to reduce, if not eliminate, the wildlife hazard. No landfills in the vicinity and no open waste-bins on the aerodrome. Ground and grass cover is treated properly.

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UGAM AD 2.24 Charts related to an aerodrome

Chart Name	Page
Aerodrome chart - ICAO	AD 2.UGAM-ADC
Visual approach chart - ICAO	AD 2.UGAM-VAC
Bird Concentrations and movement - Index chart	AD 2.UGAM-BIRD
* the chart contains a text page	

UGAM AD 2.25 Visual segment surface (VSS) penetration

To be developed.

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