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**Aeronautical Information Service**  
Georgian Air Navigation –  
Sakaeronavigatsia Ltd  
TBILISI/Tbilisi Airport, 0158 Tbilisi, Georgia

**AIC 02/2011**  
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**This AIC replaces AIC A 01/2011 dated 01 FEB 2011.**

The present Circular of Aeronautical Information contains information concerning air navigation service charges.

**Charges effective from 01 MAR 2011.**

## **Charges levied by Sakaeronavigatsia Ltd for the provision of air navigation, aeronautical information and meteorological services to aircraft**

### **1. General**

- 1.1. In the airspace of Georgia air navigation and aeronautical information services provided for all overflight and take-off/landing aircraft operations are subject to payment by all users of such services regardless of whether they are Georgian residents or residents of other States, as well as irrespective of the form of ownership or the subordination status.
- 1.2. Charges for air navigation services to aircraft in the air space of Georgia are comprised of en route air navigation service charges and charges for the services provided in the aerodrome area (services for take-off/landing operations).
- 1.3. Charges for take-off/landing air navigation services are collected from all users on the basis of the concluded agreements.
- 1.4. Air navigation, air traffic control and/or aeronautical information services are subject to zero value-added tax (VAT) rates. For domestic flights 84.746% of the charge amount are payable to Sakaeronavigatsia Ltd whereas the rest 15.254% constitutes VAT.
- 1.5. Aircraft MTOW is defined as the given aircrafts certified MTOW expressed with the accuracy of three decimal digits.

### **2. Charges for en-route air navigation services to aircraft in the airspace of Georgia**

#### **2.1 Charging Formulas:**

In the airspace of Georgia, charges for en-route and take-off/landing air navigation services provided to aircraft with MTOW below **230 tonnes**, are calculated in accordance with the following EUROCONTROL formula:

$$\mathbf{R = T \times D \times W}$$

Where:

**R** is the charge for the air navigation services;

**T** - the unit rate for the air navigation services which constitutes **36.2 USD**;

**D** - the distance factor which is calculated from the point of entry into the Georgian airspace to the point of exit from it by means of dividing the number of kilometers in the great circle distance by 100 and rounding the obtained quotient to the second decimal digit;

**W** - the weight factor of the aircraft concerned which is obtained in accordance with the following formula:

$$W = \sqrt{\frac{MTOW}{50}}$$

Where **MTOW** is the maximum certified take-off weight of the aircraft expressed in tonnes. The weight factor is expressed with the accuracy within three decimal places.

In the airspace of Georgia, charges for en-route and take-off/landing air navigation services provided to all aircraft with MTOW 230 tonnes and above, are calculated in accordance with the following formula:

$$R = T \times D$$

Where:

**R** is the charge for the air navigation services;

**T** - the flat unit charge for the air navigation services which constitutes **77.81 USD**;

**D** - the distance factor which is calculated from the point of entry into the Georgian airspace to the point of exit from it by means of dividing the number of kilometers in the great circle distance by 100 and rounding the obtained quotient to the second decimal digit.

- 2.2 Where the information on the maximum take-off weight of the aircraft concerned is not known, the weight factor shall be calculated based on the heaviest aircraft of the same type known to exist.
- 2.3 The distance to be taken into account is reduced by a notional 20 km for each landing and each take-off on the territory of Georgia.

### **3. Charges for the services provided for landing and take-off operations**

- 3.1. For the aircraft whose MTOW does not exceed 14 tonnes the landing/take-off charge constitutes 2.5 USD for each MTOW tonne.
- 3.2. For the aircraft whose MTOW is more than 14 tonnes the landing/take-off charge constitutes 7.5 USD for each MTOW tonne.
- 3.3. During night time\* additional charge for the landing/take-off air navigation services will be due. For each landing and each take-off the charge will be increased by 20% of the total landing and take off charge.

\* The night time period is as follows:

- between 20.00 and 06.00 local time - from 01 April till/including 30 September;
- between 18.00 and 08.00 local time - from 01 October till/including 31 March.

Payments shall be made in Georgian national currency (GEL) at the official exchange rate ruling on the day of payment.

#### 4. Exemptions and reductions applicable to take-off/landing air navigation services charges

- 4.1. For air carriers providing **domestic** passenger transportation by an aircraft of MTOW exceeding 14 tonnes, the charge for every 1 tonne of the aircraft MTOW is 5 USD (VAT included).
- 4.2. For commercial air carriers whose aircraft perform landing at the aerodromes of Georgia for **refueling purpose only**, the amount of the charge for take-off/landing air navigation services is calculated at the rate of:
- 1.5 USD per each MTOW tonne for aircraft whose MTOW does not exceed 14 tonnes;
  - 4 USD per each MTOW tonne for aircraft whose MTOW is greater than 14 tonnes.
- 4.3. For commercial air carriers who are involved in **all-cargo transportation** the amount of the charge for take-off/landing air navigation services is calculated according to the following rate scheme:

Total MTOW accumulated within a calendar month**		Charge in US dollars per tonne
0 tonnes	to 1000 tonnes inclusive	7.5
from 1000 tonnes	to 2500 tonnes inclusive	4.0
from 2500 tonnes	to 3000 tonnes inclusive	3.6
from 3000 tonnes	to 3500 tonnes inclusive	3.3
from 3500 tonnes	and more	3.2

\*\*Total MTOW accumulated within a calendar month – for every all-cargo air carrier is the sum of the results that were obtained by multiplying the MTOW of each of the air carrier's aircraft by the number of flights performed by this aircraft within a calendar month, i.e. from the first day of a month till the first day of the succeeding month.

- 4.4. In the following cases the amount of the charge for take-off/landing air navigation services is calculated at the rate of 1.5 USD per each MTOW tonne for aircraft whose MTOW does not exceed 14 tonnes, and at the rate of 4 USD per each MTOW tonne for aircraft whose MTOW is equal or greater than 14 tonnes:
- a) use of the aerodrome as an alternate one for landing due to adverse weather conditions;
  - b) technical problems;
  - c) a sick person on board;
  - d) training flights in the aerodrome zone;
  - e) flight tests of radio navigation facilities.

Air carriers (operators) are exempted from payment of air navigation services charges in case of conducting search and rescue operations and in case of aircraft incident.

## **5. Charges for pre-flight aeronautical information services (briefing) per one take-off from the airport**

1. Briefing service – 21 USD (VAT included).
2. Briefing service for helicopters – 3.54 USD (VAT included).
3. For the air carriers falling under items 4.1 (whenever performing domestic flights), the charge for the briefing service is 14 USD (VAT included).
4. For aircraft whose MTOW does not exceed 1.5 tonnes, briefing charge – 3 USD per day (including VAT), irrespective of the number of take-off/landings performed during the day\*\*\*.

\*\*\* Day - till 24:00 o'clock local time of the date the flight(s) were performed.

### **5.1 Charges for the provision of meteorological services during aircrafts' landing and take-off operations**

1. For aircraft whose MTOW does not exceed 2.5 tonnes, the charge for the meteorological service constitutes 3 USD per day irrespective of the number of take-off/landing operations during the day\*\*\*.
2. For aircraft whose MTOW is over 2.5 tonnes but does not exceed 14 tonnes, the charge for the meteorological service is 19 USD per landing-take off.
3. For aircraft whose MTOW is more than 14 tonnes the charge for the meteorological service is 45 USD per landing-take off.
4. For aircraft operating local flights the charges specified in Chapter 5(1) items 1-3 are VAT- inclusive.
5. For helicopters whose MTOW exceeds 2.5 tonnes, the charge for the meteorological service is 7 USD excluding VAT.

\*\*\* Day - till 24:00 o'clock local time of the date the flight(s) were performed.

## **6. Billing and payment of charges**

- 6.1 Billing and collection of air navigation services charges is performed by IATA (the International Air Transport Association) on behalf of Sakaeronavigatsia Ltd or by Sakaeronavigatsia Ltd itself.
- 6.2 Responsibility for the payment of air navigation services charges lies with the air carrier (operator) actually carrying out the transportation on the aircraft concerned.
- 6.3 When the air carrier is not known the owner of the aircraft concerned will be considered the air carrier or operator until the actual air carrier is revealed.
- 6.4 In case the air carrier does not fulfill the liabilities, the air carrier and the aircraft owner together will be hold responsible and will act as a responding party.

## **7. Conditions of payment**

- 7.1 Conditions of payment are established in accordance with the agreements concluded between the Parties.

**8. Contacts**

8.1 Any further information on the above issues can be obtained from:

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