



CONTEMPORARY MOBILITY: COMFORT, EXCELLENCE AND SPEED

Lugano Airport - General Aviation Office Phone +41 91 610 11 16 / Fax +41 91 610 11 19 / VHF: 131.805 Mhz / gahandling@luganoairport.ch

Lugano Airport

Summary

| 1 General Aviation Handling Office | 4 |
|---|----|
| 1.1 Contacts | 4 |
| 1.2 Opening hours | 4 |
| 2 General Terms & Conditions | 4 |
| 2.1 Legal Basis | 4 |
| 2.2 Charges | 4 |
| 2.3 Special services | 4 |
| 2.4 Services by third parties | 4 |
| 2.5 Liability for payment of charges | 5 |
| 2.6 Exemptions | 5 |
| 2.7 Obligation of data delivery | 5 |
| 2.8 Terms of payment of the charges | 5 |
| 2.9 Currency | 5 |
| 2.10 VAT | 5 |
| 2.11 Collection | 5 |
| 3 Basic Handling Tariff | 5 |
| 3.1 Obligation | 5 |
| 3.2 Rates | 5 |
| 3.3 Apron access by car | 6 |
| 3.4 Exemptions from Basic Handling | 6 |
| 3.5 Cancellation policy | 6 |
| 4 General Aviation Extra Handling Services | 7 |
| 4.1 Standard Extra Handling Services | 7 |
| 4.2 Winter tax / Aircraft De-Icing / Anti-Icing | 7 |
| 4.3 Provision of water & equipment for washing | 7 |
| 4.4 Catering, Limousine and additional services | 8 |
| 4.4.1 Catering, newspapers and flower arrangements | 8 |
| 4.4.2 Delivery to the a/c | 8 |
| 4.4.3 Limousine service | 8 |
| 4.4.4 Cancellation Policy | 8 |
| 4.5 Crew transfer | 8 |
| 4.5.1 Courtesy car | 8 |
| 4.5.2 Taxi | 8 |
| 4.6 VIP Parking P1/P2 and P3 | 9 |
| 4.7 Hotel Reservation | 9 |
| 4.8 Security Agent at aircraft | 9 |
| 4.9 Printer / Internet | 9 |
| 4.10 Dish washing | 9 |
| 4.11 Laundry | 9 |
| 4.12 Garbage handling | 9 |
| 5 Aerodrome charges | 10 |
| 5.1 Landing charges (based on Mtom) | 10 |
| 5.1.1 Obligation | 10 |
| 5.1.2 Basis of calculation | 10 |
| 5.1.3 Charge rates | 10 |
| 5.2 Noise surcharge on landing charge | 11 |
| 5.2.1 Obligation | 11 |
| 5.2.2 Noise classes for jet-engine aircraft | 11 |
| 5.2.3 Noise surcharge rates for jet-engine aircraft | 11 |
| 5.2.4 Noise classes for propeller-driven aircraft not exceeding 8618 kg MTOM | 12 |
| 5.2.5 Assignments to the noise classes for propeller-driven aircraft not exceeding 8618 kg MTOM | 12 |
| 5.2.6 Noise surcharge rates for propeller-driven aircraft not exceeding 8618 kg MTOM | 12 |



5.2.7 Surcharge on Saturday, Sundays and local holidays 12 5.2.8 New and modified aircraft 12 5.2.9 Refund 12 5.3 Emission-related landing charges (with effect from 1st April 2010) 12 5.3.1 Principle 12 5.3.2 Aircraft with turbofan, turbojet or turboprop engines with emission data available to the FOCA 12 5.3.3 Aircraft with piston engines, helicopter and aircraft with engines without emission data available to the FOCA 13 5.3.4 Emission tariff 13 5.4 Passenger charge 13 13 5.4.1 Obligation 5.4.2 Passenger charge rates 13 5.4.3 Exemptions 13 5.5 Parking charge 13 5.5.1 Obligation 13 5.5.2 Basis of calculation 14 5.5.3 Parking rates 14 5.5.4 Assignment of the parking positions 14 5.6 Fuel and lubricant prices 14 14 5.6.1 Charges 6 Extension - surcharges outside Airport operating hours 15 15 6.1 Obligation 6.2 Rates 15 6.3 PPR Cancellation / no show policy 15 6.4 Flatcharge for Airport facilities & services out of opening hours (Ramp Staff) 15 7 Rescue and Firefighting services above CAT 3 15 7.1 RFFS surcharge Aircraft category CAT 4-5-6 15 7.2 RFFS Cancellation / no show policy for Aircraft category CAT 4-5-6 15

1 General Aviation Handling Office

1.1 Contacts

| E-mail: | gahandling@luganoairport.ch |
|------------------|-----------------------------|
| Phone: | +41 91 610 11 16 |
| Fax: | +41 91 610 11 19 |
| Radio Frequency: | VHF131.805 Mhz |
| AFTN: | LSZAYDYH |

1.2 Opening hours

General Aviation Office opening hours

Monday - Friday07.30 to 12.00 13.30 to 18.00 Local TimeSaturday- Sunday- Public holiday08.00 to 12.00 13.30 to 18.30 Local TimeFor special requests out of "C" Office opening hours, a surcharge of CHF 200.00 per hour or part thereof will be applied.Refer to point 6 "Extension - Surcharges outside Airport operating hours".

Airport Operating hours (landing and take-off) for general aviation flights

Monday - Friday08.00 to 12.00 - 13.30 to 17.30 Local TimeSaturday- Sunday- Public holiday08.30 to 12.00 - 13.30 to 18.00 Local TimeExtension out of normal operating hours on request with PPR minimum 24/ h before ETD/ ETARefer to point 6 "Extension - Surcharges outside Airport operating hours".

2 General Terms & conditions

2.1 Legal basis

For the ordinary use of the airport by aircraft, the Airport Authority shall cash charges in accordance with section 3 and 5 of this document. For use of the airport that exceeds the ordinary, the Airport Authority shall levy special charges in accordance with section 4 of this document. Please note that section 5 of this document "Aerodrome charges" is an adapted excerpt of the document "LSZA - LUGANO AIRPORT - Aerodrome charges" published in the AIP Switzerland GEN 4.1 which remains the official document for all airport charges in case of any dispute. This adapted excerpt has been made available to the customer only for quick reference and Lugano Airport SA is not responsible for any inaccuracy, omission or inconsistency.

2.2 Charges

The AP charges include:

- a) mass-related LDG charge
- b) mass-related noise surcharge on LDG charge
- c) approach charge (Skyguide) see ANNEX 2: Approach charges for Category II airports
- d) EM charge e) passenger charge
- f) parking charge g) cargo charge
- h) operating time surcharge
- i) fuel and lubricant prices
- j) ground handling charge basic handling
- k) charges for particular services

2.3 Special services

The Airport Authority is entitled to debit extra charges for special services not specifically mentioned in these regulations.

2.4 Services by third parties

The Airport Authority reserves the right to ask for contributions from firms and companies operating at the airport or offering services to its users.



2.5 Liability for payment of charges

Unless provided otherwise, the charges shall be paid as follows:

- in case of scheduled or non-scheduled commercial flights, by the company that actually carries out the flight ("actual carrier")
- in case of non-commercial flights, by the operator of the aircraft

An aircraft operator is defined to be the party who has the actual and permanent power of control over the aircraft and who uses it or permits it to be used at its expenses.

Several operators of the same aircraft shall be jointly and severally liable for the charges; in case the operator is not also the owner of the aircraft, both the operator and the owner shall be jointly and severally liable for the charges.

2.6 Exemptions

The following cases are exempted from LDG, noise, approach, passenger and parking charges:

- operators of Swiss and foreign State ACFT provided that the ACFT is carrying the Head of State's government officials on a State visit
- search and police FLTs
- rescue and humanitarian FLTs
- ACFT participating in special demonstrations which are allowed by Lugano AP Authority

2.7 Obligation of data delivery

When claiming a reason for exemption according to Art. 2.6, all the necessary elements for decision have to be submitted to the Airport Authority.

2.8 Terms of payment of the charges

The airport charges must be paid prior to take-off at the latest; the Airport Authority is, however, entitled to demand payment at any time after the aircraft has landed.

The Airport Authority may invoice the charges to regular airport users monthly, provided they have their domicile or head office in Switzerland and can furnish valid financial guarantees.

The payment shall be settled within 30 days of the date of the invoice, unless other agreements have been made.

2.9 Currency

The charges are debited in Swiss francs (CHF).

2.10 VAT

The charge rates do not include value-added tax (VAT). All charges contained in this document are subject to VAT according to Swiss law. We would like to inform all our commercial operators, that from 01.01.2019, the VAT (Value Added Tax) will be exempted for supplies such as Fuel and extra handling services, only after production of an official document from the country of origin. Together with the AOC, this supplementary document declares that the company has the permission of its country to be exempted from VAT charge

2.11 Collection

The Airport Authority may delegate an authorised dispatch office to cash the charges.

3 Basic Handling Tariff

3.1 Obligation

The operator of a commercial or private traffic aircraft over 3000 kg MTOM is due to pay a charge for the services rendered by Lugano Airport SA or Handling Agent for every rotation (one arrival and one departure or vice versa). Prior notification is requested by sending the GA Handling Booking Form to gahandling@luganoairport.ch providing valid credit card details. The form is available online or on request.

3.2 Rates

Flat rate charge in Swiss Francs for one rotation: arrival and departure.

| Class | Description | Mtom (tons) | Tariff |
|-------|---------------------------|-------------|--------|
| 1 | Aircrafts and helicopters | 0 to 3 | o / r |
| 2 | Aircrafts and helicopters | 3 to 4 | 220 |

Lugano Airport

L'Aeroporto della Svizzera italiana

| Class | Description | Mtom (tons) | Tariff |
|-------|---------------------------|-------------|--------|
| 3 | Aircrafts and helicopters | 4 to 6 | 380 |
| 4 | Aircrafts and helicopters | 6 to 10 | 460 |
| 5 | Aircrafts and helicopters | 10 to 16 | 590 |
| 6 | Aircrafts and helicopters | 16 to 24 | 890 |
| 7 | Aircrafts | 24 to 35 | 990 |
| 8 | Aircrafts | 35 to 40 | 1200 |
| 9 | Aircrafts | 40 to 45 | 1420 |
| 10 | Aircrafts | 45 to 50 | 1690 |

The compulsory Basic Handling Rate includes:

- Embarking and disembarking pax and crew members
- Hotel and Limo reservation
- Placing of Catering orders
- Fuel supply assistance (JET A1, AVGAS)
- Apron services assistance
- Free access to the VIP Passengers Lounge
- Free access to the VIP Crew Lounge
- Baggage Handling
- Crew briefing, documentation service and assistance for flight planning (meteo, notam, ATC, FPL)
- Customs and Immigration assistance
- · Communication and relay of movements

For each invoice issued for aircraft above 3T, an airport administrative fee of CHF 30.00 will be applied

3.3 Apron Access by car

Direct access to the aircraft with external vehicle is possible, free of charge.

3.4 Exemptions from Basic Handling

The following movements are not subject to Handling obligation:

- Law enforcement
- Search and rescue
- Fire fighting
- Ambulance flight
- Single and multi-engine aircraft with MTOM < 3'000 kg

The following movements benefit of a 50% discount on the compulsory Basic Handling Rate:

Training flight for aircraft and airport equipment (Lugano Airport Qualifications)

3.5 Cancellation policy

For no shows or late cancellations, the following cancellation administration fee will apply (not applicable for proved weather cancellations):

- Notification up to 12 hours before the flight: no charge
- Notification less than 12 hours before or failure to notify:
 - From 3,000 Kg to 10,000 Kg Mtom: CHF 50.-
 - From 10,001 Kg upwards: CHF 100.-

4 General Aviation Extra Handling Services

4.1 Standard Extra Handling Services

| Description | Unit | Tariff |
|-----------------------------------|---|--------|
| Ground Power Unit | per 20 min' or fraction | 80 |
| Air Start Unit | per service | 100 |
| De-fuelling | per service | 375 |
| Fuel waste disposal | per kg | 1.40 |
| | per service up to 3000 kg MTOM | 70 |
| Towing | per service between 3001 kg and 7000 kg | 90 |
| | per service from 7001 kg MTOM | 110 |
| Push back (aircraft over 10 tons) | per service | 120 |
| Potable water service | per service | 50 |
| Toilet service | per service | 90 |
| Toilet and potable water service | per service | |
| Paridigm Stardust absorbent | 2.6 kg | 120 |
| Damolin OilDri absorbent | 16 kg | 60 |
| Forklift with driver | per 30 min' or fraction | 90 |
| Manpower | per 60 min' or fraction | 100 |

4.2 Winter tax / Aircraft De-Icing / Anti-Icing

The winter operation surcharge will be charged for every LDG General Aviation FLTs from 01 NOV to 30 APR, irrespective of the fact that effective de-icing / anti-icing has taken place or not. Home-based ACFT and technical stops are exempted.

| Description | Unit | Tariff |
|-------------|--------------------------|--------|
| Winter tax | aircraft up to 3 tonnes | 9 |
| Winter tax | aircraft up to 7 tonnes | 15 |
| Winter tax | aircraft up to 16 tonnes | 20 |
| Winter tax | aircraft above 16 tonnes | 25 |

| Description | Unit | Tariff |
|--------------------------------|--------------------------|--------|
| Aircraft De-Icing / Anti-Icing | aircraft up to 7 tonnes | 300 |
| Aircraft De-Icing / Anti-Icing | aircraft up to 16 tonnes | 400 |
| Aircraft De-Icing / Anti-Icing | aircraft above 16 tonnes | 680 |
| Pure fluid | per litre | 5.90 |

4.3 Provision of water & equipment for washing

| Description | Mtom (tons) | Unit | Tariff |
|------------------------------------|-------------|------------|--------|
| Aircrafts and helicopters | 0 to 4 | Single use | 15 |
| Aircrafts and helicopters | 4 to 8 | Single use | 20 |
| Aircrafts and helicopters | 8 to 16 | Single use | 25 |
| Aircrafts and helicopters | 16 to 50 | Single use | 30 |
| Cars | n/a | Single use | 8 |
| Extra charge for failure to return | n/a | n/a | 10 |
| Extra charge for loss/damage of | n/a | n/a | 100 |

4.4 Catering, Limousine and additional services

4.4.1 Catering, newspapers and flower arrangements

For all your catering and special requests, please contact our Handling Office directly at gahandling@luganoairport.ch. You can find our general menu and the timings for the orders online at www.luganoairport.ch. For late cancellations and no shows, a charge is applied. Please refer to 4.4.4

Newspapers requests will be charged as following:

| DESCRIPTION | PRICE |
|-------------------------|--------------|
| National Newspaper | CHF 10.00/pc |
| International Newspaper | CHF 15.00/pc |
| International Magazines | CHF 20.00/pc |

4.4.2 Delivery to the a/c

Catering, dish washing, laundry and refrigerated items delivery services have an extra cost of CHF 20.- per type of service.

4.4.3 Limousine service

The following services can be booked directly at our Handling Office or at gahandling@luganoairport.ch. The standard class of vehicle provided is a Mercedes Class S (up to 4 passengers) or Mercedes Class V (6 passengers). If you have any special car requests or a destination not included in the list below, please let us know and we will be delighted to provide a quote.

For late cancellations and no shows, a charge applies. Please refer to 4.4.4

| Description | Class S | Class V |
|---|---------|-----------|
| From Airport to Hotel or City Centre (Lugano) or | 90 | 120 |
| From Airport to Hotel or City Centre (Locarno) or | 200 | 260 |
| From Airport to Hotel or City Centre (Ascona) or | 220 | 280 |
| From Airport to Malpensa or back | 250 | 300 – 350 |
| From Airport to Milan City Centre or back | 280 | 320 - 380 |
| From Airport to Linate or back | 270 | 330 – 370 |
| From Airport to Como or back | 180 | 240 |
| From Airport to Menaggio or back | 230 | 280 |
| Waiting (per hour) | 100 | 130 |

4.4.4 Cancellation Policy

For no shows or late cancellations, the following charges are applied:

- Notification up to 24 hours prior to the delivery time: no charge
- Notification between 24 and 12 Hours prior to the delivery time: 50% charge
- Notification less than 12 hours prior to the delivery time: 100% charge
- •

Catering, special requests terms and conditions, please refer to VIP CATERING MENU.

4.5 Crew transfer

4.5.1 Courtesy car

A courtesy car is at your disposal at CHF 50.00 per day. Kindly note that there is limited availability so reservation is necessary.

4.5.2 Taxi

Taxi for the crew can be organized. From the airport to Lugano city prices from CHF 45.00 to CHF 60.00/way.

4.6 VIP Parking P1/P2 and P3

| DAYS | P1 Long Term | P2 (close to the Apron) |
|---|--------------|----------------------------|
| DATS | parking | P3 (close to the Terminal) |
| Up to 6 hours | CHF 12.00 | CHF 20.00 |
| 1 | CHF 30.00 | CHF 40.00 |
| 2 | CHF 40.00 | CHF 55.00 |
| 3 | CHF 55.00 | CHF 70.00 |
| 4 | CHF 70.00 | CHF 85.00 |
| 5 | CHF 85.00 | CHF 100.00 |
| 6 | CHF 100.00 | CHF 110.00 |
| For every extra day | | |
| P1: after the 3rd day, the charge is CHF 15.00 | | |
| P2/P3: after the 5 th day, the charge is CHF 10.00 | | |

VIP Parking adjacent to the Apron or Terminal is available upon request

4.7 Hotel Reservation

We have preferred rates with a number of local hotels and we will be delighted to arrange your accommodation without any surcharge.

4.8 Security Agent at aircraft

If you require a Security Agent please do not hesitate to contact us with details (date, duration, etc.) and it will be our pleasure to provide you a quotation.

4.9 Printer/ Internet

Please note that Wifi is available free of charge in our "C" Office and lounges. Printing for crew briefing is free of charge up to 20 pages. For any printing over 20 pages a standard charge of CHF 20.- will be applied.

4.10 Dish washing

Dish washing service is available at the following rates:

CHF 35.- per container (delivery to the aircraft not included)

Special requests, within 24 hours and subject to availability, at CHF 50.- per container (delivery to the aircraft not included)

Small quantities (up to 5 pieces) CHF 25.- (delivery included) Special requests, within 24 hours and subject to availability, CHF 35.- (delivery to the aircraft included)

4.11 Laundry

Laundry service is available for a minimum aircraft stay of three working days at CHF 25.-/ per Kg or part thereof Express service, less than 3 working days, and subject to availability, at CHF 40.-/per Kg or part thereof

Dry cleaning (uniforms, shirts, tablecloths, etc.) CHF 20.-/per item Express service, less than 3 working days, and subject to availability, at CHF 30.-/per item

For all above services, delivery to the aircraft is not included in the charge.

4.12 Garbage handling

| Waste disposal bag fee 35-70L | CHF 10 |
|--------------------------------|--------|
| Waste disposal bag fee 70-110L | CHF 20 |

5 Aerodrome charges

5.1 Landing charges (based on MTOM)

5.1.1 Obligation

For each landing, there shall be a charge payable in accordance with the Maximum Take-Off Mass of the aircraft. Missed approaches, during which the aircraft may or may not touch the ground, shall also be considered as landings unless the approach was required for safety reasons or performed at or above the circuit altitude.

5.1.2 Basis of calculation

The Maximum Take-Off Mass shall correspond to the information contained in the aircraft's Aircraft Flight Manual.

5.1.3 Charge rates

Landing charge based on the maximum take-off mass of aircraft

| Class | Maximum Take-Off Mass in Kg | CHF |
|-------|-----------------------------|-----|
| 0 | up to 1000 | 20 |
| 1 | from 1001 to 1500 | 30 |
| 2 | from 1501 to 2000 | 46 |
| 3 | from 2001 to 3000 | 65 |
| 4 | from 3001 to 4000 | 72 |
| 5 | from 4001 to 5000 | 85 |
| 6 | from 5001 to 6000 | 94 |
| 7 | from 6001 to 7000 | 107 |
| 8 | from 7001 to 8000 | 117 |
| 9 | from 8001 to 9000 | 130 |
| 10 | from 9001 to 10000 | 140 |
| 11 | from 10001 to 11000 | 153 |
| 12 | from 11001 to 12000 | 162 |
| 13 | from 12001 to 13000 | 175 |
| 14 | from 13001 to 14000 | 185 |
| 15 | from 14001 to 15000 | 198 |
| 16 | from 15001 to 16000 | 207 |
| 17 | from 16001 to 17000 | 220 |
| 18 | from 17001 to 18000 | 233 |
| 19 | from 18001 to 19000 | 246 |
| 20 | from 19001 to 20000 | 259 |
| 21 | from 20001 to 21000 | 272 |
| 22 | from 21001 to 22000 | 285 |
| 23 | from 22001 to 23000 | 298 |
| 24 | from 23001 to 24000 | 311 |
| 25 | from 24001 to 25000 | 324 |
| 26 | from 25001 to 26000 | 337 |
| 27 | from 26001 to 27000 | 350 |
| 28 | from 27001 to 28000 | 363 |
| 29 | from 28001 to 29000 | 376 |
| 30 | from 29001 to 30000 | 389 |
| 31 | from 30001 to 31000 | 402 |
| 32 | from 31001 to 32000 | 141 |
| 33 | from 32001 to 33000 | 427 |



| 34 | from 33001 to 34000 | 440 | | |
|----|--------------------------|-----|--|--|
| 35 | from 34001 to 35000 | 453 | | |
| 36 | from 35001 to 36000 | 466 | | |
| 37 | from 36001 to 37000 | 479 | | |
| 38 | from 37001 to 38000 | 492 | | |
| 39 | from 38001 to 39000 | 505 | | |
| 40 | from 39001 to 40000 | 518 | | |
| 41 | from 40001 to 41000 | 531 | | |
| 42 | from 41001 to 42000 | 544 | | |
| 43 | from 42001 to 43000 | 557 | | |
| 44 | from 43001 to 44000 | 570 | | |
| 45 | from 44001 to 45000 | 583 | | |
| 46 | from 45001 to 46000 596. | | | |
| 47 | from 46001 to 47000 608 | | | |
| 48 | from 47001 to 48000 62 | | | |
| 49 | from 48001 to 49000 63 | | | |
| 50 | from 49001 to 50000 64 | | | |
| 51 | from 50001 to 51000 660. | | | |
| 52 | from 51001 to 52000 673 | | | |
| 53 | from 52001 to 53000 | 686 | | |
| 54 | from 53001 to 54000 699 | | | |
| 55 | from 54001 to 55000 712 | | | |
| 56 | from 55001 to 56000 725 | | | |
| 57 | from 56001 to 57000 738 | | | |
| 58 | from 57001 to 58000 | 751 | | |
| 59 | from 58001 to 59000 | 764 | | |
| 60 | from 59001 to 60000 777 | | | |

5.2 Noise surcharge on landing charge

5.2.1 Obligation

For each landing, there shall be a surcharge calculated on the landing charge due, payable in accordance with the noise level of the aircraft.

5.2.2 Noise classes for jet-engine aircraft

Jet-propelled aircraft shall be assigned to one of the noise classes I to V. The class assignment is published in GEN 4.1 - Appendix A.

5.2.3 Noise surcharge rates for jet-engine aircraft

The amount of the noise surcharge is:

| Noise class | Noise charge CHF (excl. VAT) |
|-------------|------------------------------|
| I | 1'000 |
| П | 600 |
| | 400 |
| IV | 200 |
| V | no surcharge |



5.2.4 Noise classes for propeller-driven aircraft not exceeding 8618 Kg MTOM

The assignment of propeller-driven aircraft with a Maximum Take-Off Mass not exceeding 8618 kg into one to the noise classes A to D corresponds to the classification established by the Federal office for Civil Aviation. The decisive factor in this regard is the difference between the mandatory noise level limits in accordance with Annex 16 of the ICAO International Civil Aviation Organization and the measured noise level of the aircraft type corrected using the performance correction factor.

5.2.5 Assignments to the noise classes for propeller-driven aircraft not exceeding 8618 Kg MTOM

Aircrafts registered in Switzerland are assigned to the classes mentioned below according to the Swiss Aircraft Register. Aircraft registered abroad are classified according to Appendix B to the tariff regulations for public airports in Switzerland (Noise classification for propeller-driven aircraft without special sound-proofing, ref. GEN 4.1 - Appendix B).

5.2.6 Noise surcharge rates for propeller-driven aircraft not exceeding 8618 Kg MTOM

The amount of the noise surcharge per tonne or part thereof is:

| Noise class | Noise charge CHF (excl. VAT) |
|-------------|------------------------------|
| А | 10 |
| В | 6 |
| С | 3 |
| D | no surcharge |

5.2.7 Surcharge on Saturday, Sundays and local holidays

For landings on Saturday, Sundays and local holidays the noise surcharge is increased by 50% for all aircraft.

5.2.8 New and modified aircraft

In the event that a party liable to pay the charges claims to a more advantageous classification, it shall provide proof to the Airport Authority by submitting an appropriate documentation within 60 days from the date on which the claim is made.

5.2.9 Refund

If the proof required is provided on time, the Airport Authority shall refund the excess surcharge paid during the 60-day period.

5.3 Emission-related landing charges (with effect from 1st April 2010)

5.3.1 Principle

An emission related landing surcharge is applied to all aircraft equipped with a combustion engine and that are subject to a weight-based landing charge. The emission charge is based on the absolute emission characteristic of the engine as described in the FOCA Directive "Aircraft Engine Emission Charges in Switzerland" (Reference 33-05-27).

5.3.2 Aircraft with turbofan, turbojet or turboprop engines with emission data available to the FOCA

Aircrafts, equipped with turbofan, turbojet or turboprop engines that are:

- regulated under the ICAO Annex 16, Volume II, or
- not regulated, but have detailed emission data for the LTO cycle available to the FOCA,

are subject to the emission calculation as specified in ECAC Recommendation 27/4. Specifically, the following emission calculation formula applies:

| | EmissionValueAircraft = a^* #Engines* \sum (60* <i>time</i> * <i>fuelflow</i> *NOx Emissionfactor ÷ 1000) LTO - modes |
|-----------------|---|
| where: a = 1 | if the characteristic certification LTO Hydrocarbon emissions per rated thrust (HC Dp/Foo) is less than or equal to the current ICAO standard of 19.6 g/kN rated thrust or for unregulated engines. |
| a > 1 | if the characteristic certification LTO Hydrocarbon emissions per rated thrust (HC Dp/Foo) is greater than the current ICAO standard. |



a = HC Dp/Foo /19.6, with a maximum value for 'a' of 4.0 LTO-Modes: ICAO Certification LTO Modes: Mode <u>Time</u> (in minutes) Take-off 0.7 Climbout 2.2 Approach 4.0 Taxi/Idle 26.0 # Engines: number of engines fitted to the aircraft Time: time in mode (see above) (in minutes) Fuelflow: fuel flow per mode (in kg/sec) NOx Emissionfactor Measured NOx-Emission factor per mode (in g/kg fuel)

Emission factors and fuel flow for the four modes and the hydrocarbon certification value are taken from the ICAO engine database (regulated engines). Emissions data for unregulated engines are taken from the FOCA and FOI emissions database. The FOCA website provides additional information: www.bazl.admin.ch -> For Specialists -> Environment

5.3.3 Aircraft with piston engines, helicopter and aircraft with engines without emission data available to the FOCA Aircraft, equipped with:

- piston engines
- rotary wing engines
- any other engine without emission data available to the FOCA

are also subject to an emission charge. Specifically, they are assigned an emission value derived from the following table 1 and depending on the type, performance and number of engines fitted to the aircraft.

| # | Piston: Turbodiesel | Piston: Conventional | Piston: Conventional | Piston: Conventional | Helicopter | Helicopter | Business- Jets | Business-Jets | Turbo- props |
|------|------------------------|-------------------------|-------------------------|-------------------------|------------|------------|-------------------|------------------|-----------------|
| Eng. | Microlight Ecolight | up to 200 hp | 200-400 hp | >400 hp | <1000 shp | >1000 shp | (<16kN) | (>16but<26.7 kN) | |
| 1 | 0.1 | 0.2 | 0.4 | 0.5 | 0.2 | 0.7 | 0.5 | 1.0 | 0.8 |
| 2 | 0.2 | 0.4 | 0.8 | 1 | 0.4 | 1.4 | 1.0 | 2.0 | 1.6 |
| 3 | - | 0.6 | 1.2 | 1.5 | - | 2.1 | 1.5 | 3.0 | 2.4 |
| 4 | - | 0.8 | 1.6 | 2 | - | 2.8 | - | - | 3.2 |

Table 1: FOCA Aircraft Emission Value Matrix

5.3.4 Emission tariff

The applicable tariff is CHF 3.40 per Emission Value Aircraft

5.4 Passenger charge

5.4.1 Obligation

Subject to Art. 5.4.2, a charge shall be payable for each passenger who is transported by an aircraft that takes off from the airport.

5.4.2 Passenger charge rates

| Charges | Passenger | Security | Noise | PRM | Total charge |
|------------------------------------|-----------|----------|----------|-----|--------------|
| General Aviation traffic passenger | CHF 19.00 | - | CHF 1.00 | - | CHF 20.00 |

5.4.3 Exemptions

No charge shall be levied in case of passengers on local flights.

5.5 Parking charge

5.5.1 Obligation

A parking charge shall be levied for aircraft's parking between landing and take-off. This charge shall be in accordance with the Maximum Take-Off Mass and the sector occupied (grass or hard surface) after a free parking time has elapsed.

5.5.2 Basis of calculation

Basis of calculation of the charges is:

- Maximum Take-Off Mass (according to art. 5.1.2)
- occupied sector (grass or hard surface)
- duration of the parking period

Partial tons, days and hours shall be calculated as full tons, days and hours.

5.5.3 Parking rates

| Class | Maximum Take-Off Mass in Kg | Grass Parking | | Hard Surface | | |
|-----------|-----------------------------|--------------------|-----------------------|-----------------------|-----------|--|
| | | CHF / hr1 | CHF / day | CHF / hr1 | CHF / day | |
| | | | (Excl.) | VAT) | | |
| 0 | up to 1000 | 2.00 | 12.00 | 3.00 | 36.00 | |
| 1 | From 1001 to 1500 | 2.50 | 14.00 | 3.00 | 36.00 | |
| 2 | From 1501 to 2000 | | | 3.00 | 36.00 | |
| 3 | From 2001 to 3000 | | | 3.00 | 50.00 | |
| 4 | From 3001 to 4000 | | | 3.00 | 50.00 | |
| 5 | From 4001 to 5000 | | | 3.00 | 50.00 | |
| 6 - 10 | From 5001 to 10000 | | | 7.00 | 100.00 | |
| 11-15 | From 10001 to 15000 | | | 10.00 | 150.00 | |
| 16-20 | From 15001 to 20000 | | | 10.00 | 180.00 | |
| 21-25 | From 20001 to 25000 | | | 10.00 | 220.00 | |
| 26-30 | From 25001 to 30000 | | | 16.00 | 300.00 | |
| 31-35 | From 30001 to 35000 | | | 18.00 | 300.00 | |
| 36-40 | From 35001 to 40000 | | | 20.00 | 300.00 | |
| 41-45 | From 40001 to 45000 | | | 22.00 | 300.00 | |
| 46-50 | From 45001 to 50000 | | | 24.00 | 300.00 | |
| 51-55 | From 50001 to 55000 | | | 26.00 | 300.00 | |
| 56-60 | From 55001 to 60000 | | | 30.00 | 350.00 | |
| Free park | ing time | 11 | nr | 11 | nr | |
| RMK: 1) | Applied the first day until | 2300 (2200) on amo | ounts smaller than th | e daily charge per or | ne day | |

5.5.4 Assignment of the parking positions

The Airport Authority assigns the parking position based on an assumed duration, which must be communicated in advance, and on availability of space. The Airport Authority may determine a maximum period for the parking. The Airport Authority may delegate the management of the parking to third parties.

5.6 Fuel and lubricant prices

5.6.1 Charges

The Airport Authority does not apply any charges on fuel, as it is the supplier. The official prices are published separately on the Lugano Airport website: www.luganoairport.ch and adapted monthly to the variations of the purchasing prices.



6 Extension - Surcharges outside Airport operating hours

Extension out of normal operating hours on request with PPR minimum 24/h before ETD/ ETA. PPR requests must be sent within 17:00 Local Time the day before. Extension are only approved for aircraft above 3T During lunch time (12:00 – 13:30Local Time) the charge is higher

6.1 Obligation

Outside operating hours (landing or take-off) a special charge is levied calculated from the opening/closure of the airport.

6.2 Rates

| Aircraft CAT RFFS | 07:00 – 08:00 Local Time 17:30/18:00 – 22:00 Local Time CHF/per each 30 minutes or part thereof | 12:00 – 13:30 Local Time During lunch break CHF/per mvt |
|-------------------|---|---|
| 1-2 | CHF 200.00 | CHF 400.00 |
| 3 | CHF 250.00 | CHF 500.00 |
| 4 | CHF 300.00 | CHF 600.00 |
| 5 | CHF 350.00 | CHF 700.00 |
| 6 | CHF 400.00 | CHF 800.00 |

6.3 PPR Cancellation / no show policy:

Notification less than 3hrs before airport closure or no show, 50% of the expected chargeable fee

6.4 Flatcharge for Airport facilities & services out of operating hours (Ramp Staff)

Outside following operating hours:

Monday - Friday08.00 to 12.00 - 13.30 to 17.30 Local TimeSaturday- Sunday- Public holiday08.30 to 12.00 - 13.30 to 18.00 Local TimeA surcharge of CHF 200.00 per hour or part thereof will be applied if extra ground services are required like Fuel upliftand Extra Handling Services described at chapter 4.1

7 Rescue and Firefighting services above category 3

7.1 RFFS surcharge Aircraft category 4 - 5 - 6

Aircraft category RFFS category 3 is granted. CAT 4 3 hrs before ETA / ETD

CAT 5 and 6 24 hours before ETA / ETD

| CAT 4 | CHF 100.00 | per MVT (per hour if applicable) |
|-------|------------|----------------------------------|
| CAT 5 | CHF 200.00 | per MVT (per hour if applicable) |
| CAT 6 | CHF 300.00 | per MVT (per hour if applicable) |

For each movement, a RFFS surcharge fee is leaved. Whenever there is a delay, an extra hour is charged.

7.2 RFFS Cancellation / no show policy for Aircraft category 4 - 5 - 6

Notification less than 3 hrs before ETA / ETD or no show, 50% of the expected chargeable fee.