

TRANSPORTATION OF LITHIUM AND LITHIUM-ION BATTERY – POWERED DEVICES

There are restrictions on passenger transportation of lithium and lithium-ion batteries designed to operate various electronic devices.

Considering ICAO and IATA recommendations RUE «National airport Minsk» has established the following restrictions and prohibitions on transportation of lithium and lithium-ion batteries by passengers and crew members on the aircraft:

*Watt-hour rating (Wh) or Lithium content (g)	Carry-on Baggage	Checked Baggage	Operator Approved
≤100 Wh (2 g) In Equipment	YES (max 15)	YES	NO (> 15 — YES)
≤100 Wh (2 g) Spares	YES (max 20)	NO	NO (> 20 — YES)
100 < * ≤ 160 Wh In Equipment	YES	YES	YES
100 < * ≤ 160 Wh Spares	YES (max 2)	NO	YES
* > 160 Wh	Prohibited for transportation by passengers and crew members in checked baggage, carry-on baggage, «on your person». Transported in accordance with the IATA Dangerous Goods Regulations		
2 g < * < 8 g in medical equipment	YES	YES	YES
2 g < * < 8 g Spares	YES (max 2)	NO	YES

Device – electronic devices such as video cameras, smartphones, laptops and tablets intended **for personal use**. When transporting such a device in checked baggage, they must be completely switched off and protected from unintentional or spontaneous activation.

Spare lithium and lithium-ion batteries must be carried in carry-on baggage. The battery terminals must be insulated (protected) to prevent short circuits. Each battery is to be placed in a separate plastic (or other non-conductive material) case.

Devices containing lithium batteries and originally designed to provide power to other devices, such as power banks, are considered as spare batteries and should only be carried in a carry-on baggage or on your person.

Electronic cigarettes, including e-cigars and other personal smoking vaporizers containing batteries and intended for passenger **personal use**, must be carried in a carry-on baggage or in their person only. The passenger must take measures to prevent unintentional or spontaneous activation of the device.

Baggage with integrated lithium batteries, commonly known as “smart luggage”

These devices can include integrated lithium batteries, motors, power banks, GPS, GSM, Bluetooth, RFID or Wi-Fi technology. The presence of the lithium batteries can contravene various regulatory requirements. Transportation of baggage equipped with lithium batteries, except for lithium cells, can be carried out subject to the following requirements and conditions:

baggage must be carried in the passenger cabin as carry-on baggage (batteries must contain no more than 0.3 g of lithium metal or the power consumption of lithium-ion batteries must be no more than 2.7 Wh)

if such baggage by its characteristics (weight, dimensions) requires transportation in the baggage compartment as checked-in baggage, the lithium battery must be removed from it and carried separately in carry-on item;

baggage with built-in non-removable batteries exceeding 0.3 g lithium metal or 2.7 Wh is prohibited for carriage.

Please, contact the air carrier in advance, before the flight, as the airline may impose additional restrictions and rules.