# Travelling by air as passenger



## DANGEROUS GOODS REGULATIONS

## PROVISIONS FOR DANGEROUS GOODS CARRIED BY PASSENGERS OR CREW

#### The ELB Battery

Please read below the IATA regulations for travelling by Air with batteries up to 160 Wh.

## Travelling by air with batteries rated less than 100 Wh

#### Battery configuration: in Equipment

Lithium Batteries: Portable electronic devices containing lithium metal or lithium ion cells or batteries, including medical devices such as portable oxygen concentrators (POC) and consumer electronics such as cameras, mobile phones, laptops and tablets, when carried by passengers or crew for personal use (see 2.3.5.9). For lithium metal batteries the lithium metal content must not exceed 2 g and for lithium ion batteries the Watt-hour rating must not exceed 100 Wh.

The approval of the operator is required	NO
Permitted in or as checked baggage	YES
Permitted in or as carry-on baggage	YES
The pilot-in-command must be informed of the location	NO

#### Battery configuration: in Spares

Batteries, spare/loose, including lithium metal or lithium ion cells or batteries, for portable electronic devices must be carried in carry-on baggage only. Articles which have the primary purpose as a power source, e.g. power banks are considered as spare batteries. These batteries must be individually protected to prevent short circuits.

The approval of the operator is required	NO
Permitted in or as checked baggage	NO
Permitted in or as carry-on baggage	YES
The pilot-in-command must be informed of the location	NO

## Travelling by air with batteries rated >100 to ≤ 160 Wh

## Battery configuration: in Equipment

Lithium battery-powered electronic devices. Lithium ion batteries for portable (including medical) electronic devices, a Wh rating exceeding 100 Wh but not exceeding 160 Wh. For portable medical electronic devices only, lithium metal batteries with a lithium metal content exceeding 2 g but not exceeding 8 g.

The approval of the operator is required	YES
Permitted in or as checked baggage	YES
Permitted in or as carry-on baggage	YES
The pilot-in-command must be informed of the location	NO

## Battery configuration: in Spares

Lithium batteries, spare/loose with a Watt-hour rating exceeding 100 Wh but not exceeding 160 Wh for consumer electronic devices and PMED or with a lithium metal content exceeding 2 g but not exceeding 8 g for PMED only. Maximum of two spare batteries in carry-on baggage only. These batteries must be individually protected to prevent short circuits.

The approval of the operator is required	YES
Permitted in or as checked baggage	NO
Permitted in or as carry-on baggage	YES
The pilot-in-command must be informed of the location	NO

#### More information is available here

http://www.iata.org/whatwedo/cargo/dgr/Documents/passenger-provisions-table-23A-en.pdflithium-battery.pdf

