



Motorized Wheelchair

Reference Guide for Passengers 2024

Types of Motorized Wheelchairs & Mobility Aid

1. Wheelchair/Mobility Aid With Spillable Batteries
2. Wheelchair/Mobility Aid With Non-Spillable Batteries, Nickel Metal Hydride Batteries and Dry Batteries
3. Wheelchair/Mobility Aid With Lithium-Ion Batteries

Wheelchair/Mobility Aid with Spillable Batteries

General Requirements

The spillable battery **must remain installed with the wheelchair** unless:

- The design of the wheelchair is not able to provide adequate protection against damage.
- The wheelchair with spillable battery cannot be maintained in an upright position throughout the transportation. Passenger may verify this prior to flight by providing the dimension of the wheelchair to the airline.

Passenger must ensure that

- The battery terminals are **protected from short circuits** (by being enclosed within a battery container).
- The battery is fitted with **spillable resistant vent caps** (if feasible).



No Spare Battery Permitted

If spillable battery needs to be removed, passenger must contact the airline to ensure the battery is properly packed for transport.

1. Packaging must be **leak-tight, impervious to battery fluid**
1. Removed battery must be **protected** against short-circuits, secured upright in the packaging and surrounded by **compatible absorbent material**.
2. Packaging must be
 - a. Marked "Battery, Wet, With Wheelchair" or "Battery, Wet, With Mobility Aid".
 - b. Labelled with "Corrosive" label and "Package Orientation" labels

Recommended to liaise with the airline in advance as time is required for such arrangement.

Wheelchair/Mobility Aid with Non-Spillable Batteries, Nickel-Metal Hydride Batteries Or Dry Batteries

General Requirements

Batteries used to power the wheelchair is either non-spillable wet battery, nickel-metal hydride battery or dry battery. For example:

- a. Regulated Lead Acid Battery;
- b. Sealed Lead Acid Battery;
- c. Gel Battery;
- d. Nickel-metal hydride Battery;
- e. Alkali-Manganese Battery;
- f. Zinc-Carbon Battery; or
- g. Nickel-Cadmium Battery



Passenger should be able to identify the battery from the product specification or user-guide

The battery **must remain installed with the wheelchair** unless:

- The design of the wheelchair is not able to provide adequate protection against damage. In this case, battery must be removed following the manufacturer's instruction.

Passenger must ensure that

- The battery is identified correctly to the airline.
- All battery terminals are **protected from short circuits** (by being enclosed within a battery container).



Spare Batteries

Passenger may carry a maximum of:

- One spare non-spillable battery, or
- Two spare nickel-metal hydride batteries or dry batteries

All battery terminals are **protected from short circuits** (by being enclosed within a battery container).



Passenger should inform and liaise with airline for the arrangement of accepting the wheelchair and its spare batteries (if any)

Wheelchair/Mobility Aid With Lithium Ion Batteries

General Requirements

Lithium battery must be a type which meets the requirements of each test in the [UN Manual of Tests and Criteria, Part III, Subsection 38.3](#). Passenger may verify with the manufacturer and or the seller.

The battery **must remain installed with the wheelchair** unless:

- The design of the wheelchair is not able to provide adequate protection against damage. In this case, battery must be removed following the manufacturer's instruction.
- Each battery removed from the wheelchair must not exceed 300 Wh.



All removed batteries must be carried in the passenger cabin

Spare batteries

Passenger may carry:

- A maximum of **1 spare** – Not exceeding 300 Wh, or
- A maximum of **2 spares** – Not exceeding 160 Wh each.

Passenger must ensure that

- All battery terminals are protected from short circuits (by being enclosed within a battery container).
- All removed and spare batteries must be **protected** from damage (e.g.: by placing each battery in a protective pouch).



Determine Types of Batteries

Verify the label on the battery

Regulated Sealed Lead Acid which is a non-spillable battery



Gel Type battery which is a non-spillable



Gel Type battery which is a non-spillable



Lithium iron Phosphate which is a lithium ion battery



Lithium iron Phosphate which is lithium ion battery



Lithium ion battery



Operators Approval

When traveling with a battery-powered wheelchair, it is important to adhere to international dangerous goods regulations and obtain approval from the operator.

To ensure your mobility aid can be carried on the flight, it is recommended that you submit a request at the time of booking or no later than 72 hours prior to your flight departure via email at support@airseychelles.com. Our team will provide necessary guidance and assistance to ensure compliance with the regulations and procedures.

Kindly note that the airline may not be able to carry your mobility aid or wheelchair if it does not meet the conditions laid out in the regulations.