

Confirmation

This confirmation is in response to questions raised by flight operators regarding the classification of the electrical wheelchairs from Eloflex powered by lithium ion batteries

Eloflex battery-powered wheelchairs used by passengers whose mobility is restricted due to disability, health or age, or temporary disabilities may be transported on the flight in checked luggage.

Classification:

Eloflex wheelchairs are powered by lithium ion batteries and must be consigned under the entries **UN 3481** (Lithium ion batteries contained in equipment).

Transport of Lithium Ion Batteries:

This document confirms that Eloflex wheelchairs meet all the demands made by IATA for transport by air of lithium batteries contained in equipment (UN 3481) as set out in the IATA Dangerous Goods Regulations (DGR) and the IATA lithium Battery Shipping Guidelines (LBSG).

Facts for Eloflex electrical wheelchairs:

Lithium batteries class	UN 3480 (Lithium ion batteries)
Watt-hour rating	240 Wh
UN-tested battery	YES (UN38.3)
Battery type	Dry
Protected against short circuit	YES
Isolated power circuits	YES
Firmly mounted on equipment	YES
Battery weight	1,6 kg
Total weight of wheelchair excl battery	24,5 kg
Wheelchair measures	40 x 60 x 70 cm

Update:

On 22 February 2016 the ICAO Council adopted the recommendation of the ICAO Air Navigation Commission (ANC) that lithium ion batteries, UN 3480, PI 965 only, be forbidden, on an interim basis, as cargo on passenger aircraft to be effective from effective 1 April 2016.

The prohibition does not apply to lithium ion batteries packed with equipment or lithium ion batteries contained in equipment, UN 3481.

