

## AIR TRANSPORT CERTIFICATE FOR THE EMPULSE R20 WITH LITHIUM-ION BATTERIES

Sunrise Medical hereby certifies that the Li-Ion batteries used with the Empulse R20 may be carried on a passenger aircraft without restriction according to IATA 2.3.2.4.

The batteries used by the Empulse R20 include standard batteries:

Model Type (Standard)	Lithium Ion 36V
Nominal Voltage	36V
Nominal Capacity	5.8-6 Ah
Power	209-216 Wh
Weight	3.2 lbs

The Empulse R20 batteries have been tested and fully comply with the UN Manual of Tests and Criteria, Part II, subsection 38.3, as required by IATA 2.3.2.4.

To comply with the remainder of IATA 2.3.2.4, the Empulse R20 owner shall, prior to stowage on the aircraft:

- Switch the Empulse R20 off.
- Remove the battery from the R20 as instructed by the owner's manual
- Stow the battery in the passenger cabin
  - Additional spare batteries may also be stored in the passengers' cabin
- The removed battery and/or any additional spare batteries must be properly protected from damage during transport by placing them in the Empulse R20 storage bag (or similar)
- Place the Empulse R20, along with the disconnected battery and/or any spare batteries, in the Empulse R20 storage bag (or similar)
- Inform the pilot-in-command of the location of the stowed batteries
- It is recommended that you contact the carrier to make advance arrangements prior to departure.

This certificate does not apply to damaged or defective batteries. Please check with the Sunrise Medical website [sunrisemedical.com] for any updates to this certificate, or may contact customer service.

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