

SENTRY 600 FlightSafe® Li-Ion Cell Guide

SENTRY 600 contains a single li-ion cell and is classed as UN3481 Packaging Instructions 967 Section II (cells or batteries contained in equipment).

The li-ion cell is rated at 19.98Wh and meets the following requirements:

- United Nations (UN) Transportation Regulations, 'Recommendations on the transport of dangerous goods -manual of tests and criteria', UN ST/SG/AC.10/11 including UN38.3 test
- Lithium batteries UL 1642, 6th Edition, Dated September 29, 2020
- IEC 62133-2: 2017





According to the provisions set out in the 2021-2022 Edition of the ICAO Technical Instructions for the Safe Transport of Dangerous Goods by Air (Technical Instructions) and the 2022 63rd Edition of the IATA Dangerous Goods Regulations (DGR). The following applies to SENTRY;

- A Shipper's Declaration for Dangerous Goods is not required.
- A lithium battery mark is not required for packages prepared in accordance with Section II of PI 967 for consignments of two packages or less where each package contains no more than four cells or two batteries installed in equipment.
- The provision continues to allow for small consignments of one or two packages containing no more than four cells or two batteries installed in equipment per package to move without the lithium battery mark and therefore without the compliance statement on the air waybill.
- There are no restrictions on the number of SENTRY in a consignment other than li-ion labels are required where the consignment contains more than 4 SENTRY.

Additional reference material is available here:

2022 Lithium Battery Guidance Document

Transport of Lithium Metal and Lithium Ion Batteries Revised for the 2022 Regulations

