



TRANSPORTATION CERTIFICATE

Ref. TC-LS 33600 08/2007- 7

This is to certify that the Saft cell type, **LS 33600**, has been subjected and has met the requirements of:

- UN Recommendations on the transport of dangerous goods, Model Regulations 12th Revised edition - 2001 - Ref. ST/SG/AC.10/1/Rev. 12, *(which has now been replaced, without any change regarding Lithium batteries, by the 13th Revised edition - 2003 - Ref. ST/SG/AC.10/1/Rev. 13),*
- UN Recommendations on the transport of dangerous goods, Manual of Tests and Criteria 3rd Revised edition - 1999 - Ref. ST/SG/AC.10/11/Rev. 3, amended per Addendum 2, Annex 4 – Ref. ST/SG/AC.10/27/Add.2 *(which has now been replaced, without any change regarding Lithium batteries, by the 4th Revised edition - 2003 - Ref. ST/SG/AC.10/11/Rev. 4),*

as detailed in Saft-Poitiers internal reports P 0256/03, dated 06/2003.

Concerned Part Numbers

All the following LS 33600 individual cell versions that just vary by their termination mode and labeling: 04234H, 04238M, 04239N, 04240P, 04262L, 04293T, 04297X, 04299Z, 04325B, 04327D, 04338P, 04382L, 04589U, 04611R, 04616W, 04628J, 04666Z, 04701J, 04757P, 04869E, 05015R, 05128J, 05150G, 05198G, 05313B, 05416J, 05464J,

Product Description

Primary (non-rechargeable), Lithium-Thionyl Chloride (Li-SOCl₂) D-sized single cell

Nominal Voltage	3.6 Volts
Nominal Capacity	17.0 Ah
Lithium metal content	4.5 grams
Nominal energy	17.0 x 3.6 = 61.2 Wh
Maximum recommended continuous discharge current	250 mA

Product Classification

Since it passes the UN-defined transport tests but because its lithium content is above the 1 gram limit, **the LS 33600 individual cell in all of its finish versions, is declared non-exempt from the Dangerous Goods Regulations. It is restricted to transport/ assigned to Class 9**, and must be packed in accordance with the relevant packing instructions of the applicable Handbooks and Codes issued by the bodies (IATA-ICAO, IMO, ADR, US-DOT, etc.) in charge of regulating the transportation of dangerous goods.

Signed on Behalf of Saft, Specialty Battery Group

Pascal Hans SBG Quality Manager

dated 24/08/2007

Alain Kerouanton SBG Lithium Product Manager

dated 24/08/2007