

Committee of Experts on the Transport of Dangerous Goods
and on the Globally Harmonized System of Classification
and Labelling of Chemicals

Sub-Committee of Experts on the Transport of Dangerous Goods

7 December 2012

Forty-second session

Geneva, 3 – 11 December 2012

Item 2 (e) of the provisional agenda

Recommendations made by the Sub-Committee on its
thirty-ninth, fortieth and forty-first sessions and pending issues:
electric storage systems

Revised Option 1

Transmitted by the Global Light Association (GLA)

Insert a new paragraph 1.1.1.9 for exemption of lamps as follows:

“1.1.1.9 *Lamps containing dangerous goods*

The following lamps are not subject to these Regulations provided that they are not classified as radioactive materials and do not contain mercury in quantities above those specified in SP 366 of Chapter 3.3:

- (a) Lamps that are collected directly from individuals and households when transported to a collection or recycling facility;
- (b) Lamps each containing not more than 1 g of dangerous goods and packaged so that there is not more than 30 g of dangerous goods per package, provided that:
 - (i) the lamps are certified to a manufacturer's quality management system; and

Note: The application of ISO 9001 may be considered acceptable for this purpose.

- (ii) each lamp is either individually packed in inner packagings, separated by dividers, or surrounded with cushioning, to protect the lamps and packed into strong outer packagings meeting the general provisions of 4.1.1.1 and capable of passing a 1.2 m drop test;

- (c) Used, damaged or defective lamps each containing not more than 1 g of dangerous goods with not more than 30 g of dangerous goods per package when transported from a collection or recycling facility. The lamps shall be packed in strong outer packagings sufficient for preventing release of the contents under normal conditions of transport meeting the general provisions of 4.1.1.1 that are capable of passing a drop test of not less than 1.2 m.

Note: Lamps containing radioactive material are addressed in 2.7.2.2.2(b).