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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

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Item 6 (b) of the provisional agenda

Miscellaneous proposals for amendments to the Model Regulations on the Transport of Dangerous Goods: articles containing small quantities of dangerous goods

Proposal for correcting subsection 1.1.1.9

Transmitted by the expert from the Russian Federation

Introduction

Summary

Essence of the proposal: Corrections are necessary in the subsection 1.1.1.9 of Model Regulations.

Proposed solution: In the title and in the text of a subsection 1.1.1.9, replace word "dangerous goods" with "dangerous substances", as in SP 366, which talks about industrial tools and products containing not more than 1 kg (15g) of mercury (substance). Lamps falling under the term "product" also contain the dangerous substance mercury.

Reference is made to documents:

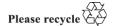
- (a) Recommendations on the Transport of Dangerous Goods: Model Regulations (18th Revised Edition). ST/SG/AC.10/1/Rev.18 (Vol. I, II). ISBN 13: 9789210561600.
- (b) Rules of transport of dangerous goods. Annex 2 to the Agreement on International Freight (SMGS). As of July 1, 2015. Volume II.
- (c) ECE/TRANS/WP.15/AC.1/2013/43. Report of the Ad Hoc Working Group on Harmonization of RID/ADR/ADN with the United Nations Recommendations on the Transport of Dangerous Goods. Note by the secretariat.
- (d) ECE/TRANS/WP.15/AC.1/2014/134. Report of the Joint Meeting of the RID Committee of Experts and the Working Party on the Transport of Dangerous Goods on its spring 2014 session, paragraph 33.

Paragraph **1.1.1.9** should read as follows (corrections are underlined):

"1.1.1.9 Lamps containing dangerous goods substances

The following lamps are not subject to these Regulations provided that they do not contain radioactive material and do not contain mercury in quantities above those specified in special provision 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 substances and packaged so that there is not more than 30 g of dangerous goods substances per package, provided that:
 - (i) the lamps are certified to a manufacturer's quality management system;

NOTE: The application of ISO 9001:2008 may be considered acceptable for this purpose.

and

- (ii) each lamp is either individually packed in inner packagings, separated by dividers, or surrounded with cushioning material 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 substances with no more than 30 g of dangerous goods substances 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 and that are capable of passing a drop test of not less than 1.2 m.

NOTE: Lamps containing radioactive material are addressed in 2.2.7.2.2.2 (b)."