Economic Commission for Europe
Inland Transport Committee
Working Party on the Transport of Dangerous Goods

Joint Meeting of the RID Committee of Experts and the
Working Party on the Transport of Dangerous Goods
Bern, 17–21 March 2014
Item 5 (a) of the provisional agenda
Proposals for amendments to RID/ADR/ADN:
Pending issues

Proposal for correcting new subsection 1.1.3.10

Transmitted by the Government of the Russian Federation

Summary

Substance of the proposal:
Corrections are necessary in the new subsection 1.1.3.10 of RID/ADR.

Proposed solution:
1) In the title and in the text of a new subsection 1.1.3.10, replace word "dangerous goods" with "dangerous substances", as in SP 366, which talks about industrial tools and products containing not more than 1 kg of mercury (substance). Lamps falling under the term "product" also contain the dangerous substance mercury.

2) In the first sentence of subsection 1.1.3.10, the new word "quantities" should be in the singular ("quantity"), as in SP 366 ("no more than 1 kg").

Related documents:
Informal document INF.7, OTIF secretariat, submitted to the spring session of 2014.
RID 2013.
Rules of transport of dangerous goods
1.1.3.10 should read as follows (corrections are underlined):

“1.1.3.10 Exemptions related to the carriage of lamps containing dangerous goods substances

The following lamps are not subject to RID/ADR/ADN 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 carried to a collection or recycling facility;

NOTE: This also includes lamps brought by individuals to a first collection point, and then carried to another collection point, intermediate processing 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 manufactured according to a certified quality management system;

     NOTE: ISO 9001:2008 may be used 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 not more than 30 g of dangerous goods substances per package when carried 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 carriage 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;

(d) Lamps containing only gases of Groups A and O (according to 2.2.2.1) provided they are packaged so that the projectile effects of any rupture of the lamp will be contained within the package.

NOTE: Lamps containing radioactive material are addressed in 2.2.7.2.2 (b).”