

**OTIF**



**ORGANISATION INTERGOUVERNEMENTALE POUR  
LES TRANSPORTS INTERNATIONAUX FERROVIAIRES**

**ZWISCHENSTAATLICHE ORGANISATION FÜR DEN  
INTERNATIONALEN EISENBahnVERKEHR**

**INTERGOVERNMENTAL ORGANISATION FOR INTER-  
NATIONAL CARRIAGE BY RAIL**

**OTIF/RID/RC/HAR/2013/2  
(ECE/TRANS/WP.15/AC.1/HAR/2013/2)**

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**RID/ADR/ADN**

Joint Meeting of the RID Committee of Experts and the  
Working Party on the Transport of Dangerous Goods

Ad hoc Working Group on the Harmonization of RID/ADR/ADN  
with the UN Recommendations on the Transport of Dangerous Goods

(Geneva, 24 – 26 April 2013)

**Harmonization with the United Nations Model Regulations on the Transport of Dangerous  
Goods**

**Additional comments and amendments**

**Note by the OTIF Secretariat**

1. The OTIF Secretariat cooperated with the UNECE Secretariat in drafting the proposal of amendments to RID/ADR/ADN on the basis of the decisions taken by the UN Committee of Experts on the Transport of Dangerous Goods and on the Globally Harmonized System of Classification and Labelling of Chemicals at its December 2012 session.
2. However, due to lack of time before the publication of document ECE/TRANS/WP.15/AC.1/HAR/2013/1 on the UNECE website, a number of additional comments and amendments were forgotten. These are listed below.

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**1.1.3.10** Additional comment:

There are differences between this general exemption and the special exemption provision in 1.1.3.2 (h) concerning light bulbs containing gases. Whereas 1.1.3.2 (h) contains a general package requirement for light bulbs containing gases, 1.1.3.10 provides a general exemption for lamps collected directly from individuals and households and requires a drop test for the strong outer packagings for all other lamps.

A clarification should be provided in an additional Note.

**2.2.8.1.2** Add a new consequential amendment to read:

**2.2.8.3** At the end add:

"

| Subsidiary risk | Classification code | UN No. | Name of the substance or article |
|-----------------|---------------------|--------|----------------------------------|
|-----------------|---------------------|--------|----------------------------------|

|                                |   |
|--------------------------------|---|
| <p><b>radioactive [CR]</b></p> | <p>(No collective entry with this classification code available; if need be, classification under a collective entry with a classification code to be determined according to table of precedence of hazard in 2.1.3.10.)</p> |
|                                |   |

"

**1.6.1.29** Before "Cells and batteries"/"cells and batteries", insert:

"Lithium"/"lithium" (three times).

Add a new consequential amendment to read:

**1.6.1.10** Amend to read:

**"1.6.1.10** (*Deleted*)".

**Chapter 3.3**

**SP 172** Amend the first underlined text to read as follows:

"label model numbers conforming to column (5) of Table A of Chapter 3.2 as required by 5.4.1.1.1 (c)".

**4.1.4.1 P 208** Additional comment:

The wording "cylinders specified in Chapter 6.2" in the UN Model Regulations has a different meaning from that in RID/ADR. It should be examined whether non-UN cylinders in accordance with RID/ADR 6.2.3 are also allowed.

**5.1.2.1 (a)** In accordance with the transitional provision in 1.6.1.25 the transitional measure concerning the lettering of the "OVERPACK" marking could read as follows:

**"1.6.1.31** Overpacks marked with the word "OVERPACK" in accordance with the provisions of RID/ADR/ADN applicable up to 31 December 2014 and which do not conform to the requirements of 5.1.2.1 (a) regarding the size of the letters applicable as from 1 January 2015 may continue to be used until 31 December 2015."

**5.2.1.3** In accordance with the transitional provision in 1.6.1.25 the transitional measure concerning the lettering of the "SALVAGE" marking could read as follows (due to the transitional measure concerning 5.1.2.1 (a) 1.6.1.31 becomes 1.6.1.32):

**"1.6.1.32** Salvage packagings and salvage pressure receptacles marked with the word "SALVAGE" in accordance with the provisions of RID/ADR/ADN applicable up to 31 December 2014 and which do not conform to the requirements of 5.2.1.3 regarding the size of the letters applicable as from 1 January 2015 may continue to be used until 31 December 2015."

**5.2.1.8.1** Additional comment:

5.2.1.6.1 in the UN Model Regulations was amended in relation with the new special provision 375 allocated to UN Nos. 3077 and 3082. In RID/ADR however, 5.2.1.8.1 should remain unchanged as the classification criteria of 2.2.9.1.10 are also used for determining the subsidiary environmental hazard of substances of other classes to which special provision 375 cannot be allocated.

**6.2.2.10.4** Amend the consequential amendment concerning 6.2.3.9.7 to read as follows:

Consequential amendment: Amend 6.2.3.9.7 to read:

**"6.2.3.9.7** *Marking of bundles of cylinders*

Markings shall be in accordance with sub-section 6.2.2.7, except that the United Nations packaging symbol specified in 6.2.2.7.2 (a) shall not be applied."

**6.5.2.2.2** Amend the figure numbers to read:

"6.5.2.2.2.1" and "6.5.2.2.2.2".

As in the amended 6.6.3.3, delete the Note. Justification: This is already reflected in the transitional provision in 1.6.1.15.

Insert the following new consequential amendment:

**"7.5.2.1** Amend Note b after the Table to read:

<sup>b</sup> *Mixed loading permitted between safety devices, pyrotechnic of Division 1.4, compatibility group G, (UN No. 0503) and safety devices, electrically initiated of Class 9 (UN No. 3268)."*

At the end of the document, add the following additional consequential amendment:

"Document ECE/TRANS/WP.15/AC.1/128, Annex I

**Chapter 3.2 of ADR**

In the amendments concerning UN Nos. 2912 and 2913, replace "see 4.1.9.2.3" with: "see 4.1.9.2.4".

**Chapter 3.2 of RID**

In the amendments concerning UN Nos. 2912 and 2913, replace "see 4.1.9.2.3" with: "see 4.1.9.2.4".

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