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**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, 22-25 March 2010

Item 3 of the provisional agenda

**STANDARDS**

Updating of Standards

Transmitted by the Government of Sweden<sup>1, 2</sup>

Summary

- Executive Summary:
1. In ADR:
    - a) EN 14387:2004+A1:2008 supersedes standard EN 141.
    - b) EN 471:2004+A1:2007 supersedes standard EN 471.
    - c) EN 13501-1:2007 supersedes standard EN 13501-1:2002.
  2. A procedure is desirable to routinely update references to standards that are specific for RID, ADR or ADN.

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<sup>1</sup> In accordance with the programme of work of the Inland Transport Committee for 2006-2010 (ECE/TRANS/166/Add.1, programme activity 02.7 (c)).

<sup>2</sup> Circulated by the Intergovernmental Organisation for International Carriage by Rail (OTIF) under the symbol OTIF/RID/RC/2010/7.

Action to be taken:	1 a, b) Amend references in sections 5.4.3 and 8.1.5 in ADR. 1 c) Amend references in section 6.12.5 and sub-section 9.3.4.2 in ADR.  2. Establish a procedure for updating references to standards that only occurs in one of the regulatory frameworks RID/ADR/ADN.
Related documents:	ECE/TRANS/WP.15/2009/2 + informal document INF.14 of the eighty-sixth session of the Working Party on the Transport of Dangerous Goods (WP.15) (Sweden) ECE/TRANS/WP.15/201, paragraph 23.

## Background

1. Section 8.1.5 in ADR is dealing with miscellaneous equipment and equipment for personal protection. In the fourth indent in sub-section 8.1.5.2 an example of a suitable warning vest is made by referring to the Standard EN 471. However, this standard has been superseded by EN 471:2004+A1:2007. Additionally, in footnote 3 in section 8.1.5, a reference is made to a standard for emergency escape masks, standard EN 141. According to the Swedish Standards Institute, this standard has been superseded by EN 14387:2004+A1:2008.

2. Furthermore, the standard EN 13501-1:2002, which is referred to in ADR, section 6.12.5 (dealing with flame resistant materials for special compartments on MEMUs) and in ADR sub-section 9.3.4.2 (flame resistant materials for the body of EX/III vehicles), references to EN 13501-1:2002 is made. However, this standard has been superseded by EN 13501-1:2007.

3. The Government of Sweden is aware of that all of the aforementioned references to standards are specific to ADR. However, there are currently no established procedures for dealing with matters concerning updating of standards specific to ADR at the WP.15 meetings. Nevertheless, ADR includes references to a lot of standards, mostly EN standards, which are revised every fifth years. At the time being, these references in ADR are only updated if a country or an organization observes that a standard have been superseded, and then brings this to the attention of the WP.15 meeting. As far as we are concerned, this is also the situation for the standards that are specific to RID or ADN.

4. The Government of Sweden sees a need for a procedure where these new revised standards are routinely brought to the different meeting's attention. For this purpose, we would like to forward a question to the working group on Standards, requesting if this group has the possibility to deal with all standards that are referred to in RID, ADR or ADN, to examine the contents in the new standards and to give its opinion whether a transitional period will be needed or not.

## Proposal

5. Give the working group on Standards an assignment to examine the contents in the following proposed new references to standards and evaluate if a transitional period will be needed:

- (a) In ADR, section 8.1.5, fourth indent: Amend the reference to Standard EN 471 to read: EN 471:2004+A1:2007.  
*Consequential amendment:* The fourth indent at the last page of the instructions in writing, sub-section 5.4.3.4
  - (b) In ADR, section 8.1.5, footnote 3: Amend the references to Standard EN 141 to read: EN 14387:2004+A1:2008.  
*Consequential amendment:* Footnote b at the last page of the instructions in writing, sub-section 5.4.3.4.
  - (c) In ADR, section 6.12.5 and in sub-section 9.3.4.2, amend the references to Standard EN 13501-1:2002 to EN 13501-1:2007.
6. A procedure should be established to notice and examine revised standards specific for RID, ADR or ADN.
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