RID/ADR

Joint Meeting of the RID Safety Committee and the Working Party on the Transport of Dangerous Goods
(Geneva, 11 - 15 September 2006)

Additional amendments in the 2007 edition of RID/ADR

Proposal submitted by the Secretariat of OTIF

1.2.1 In 1.2.1, the term “flammable component” in connection with aerosols and gas cartridges is defined as follows:

“Flammable component” means a gas which is flammable in air at normal pressure or a substance or a preparation in liquid form which has a flash-point less than or equal to 100 °C.”

Since the 2005 edition of RID/ADR, “flammable components” in connection with aerosols are defined in the Note to 2.2.2.1.6 (c) as follows:

“Flammable components are flammable liquids, flammable solids or flammable gases and gas mixtures as defined in Notes 1 to 3 of sub-section 31.1.3 of Part III of the Manual of Tests and Criteria. This designation does not cover pyrophoric, self-heating or water-reactive substances. The chemical heat of combustion shall be determined by one of the following methods: ASTM D 240, ISO/FDIS 13943: 1999 (E/F) 86.1 to 86.3 or NFPA 30B.”

Note 1 to sub-section 31.1.3 of the Manual of Tests and Criteria also says that flammable liquids are those having a flash-point of not more than 93 °C.

Because of the contradiction between the definitions in 1.2.1 and in 2.2.2.1.6 (c), it is suggested that the definition of “flammable component” in 1.2.1 be deleted and not
replaced.

2.2.61.1.14, footnote 4 and 2.2.8.1.9, footnote 14

Both these footnotes refer to Directive 88/379/EEC. According to Article 21 of Directive 1999/45/EC, which is referred to in 2.2.9.10, Directive 88/379/EEC has been revoked.

It is suggested that both footnotes should read as follows:


2.2.62.11.1

Footnote 5 refers to Directive 75/442/EEC. According to Article 20 of Directive 2006/12/EC, directive 75/442/EEC has been revoked.

It is suggested that the footnote be worded as follows (newly inserted text is underlined):


2.2.9.1.12

In the context of harmonisation with the 14th edition of the UN Model Regulations, genetically modified organisms were assigned to UN No. 3245, as was already the case for genetically modified micro-organisms. The same transport requirements that apply to genetically modified micro-organisms now apply to genetically modified organisms (packing instruction P 904). In contrast to ADR, no UN number was given in Table B in RID 2005 for genetically modified organisms, but there was a reference to paragraph 2.2.9.1.12. This reference has been kept in the 2007 edition of RID.

The question arises as to whether maintaining paragraph 2.2.9.1.12 is still justified now that transport requirements have been applied to genetically modified micro-organisms. If this is not the case, the reference concerned in Table B of RID could be deleted. The UN Model Regulations do not contain the text of paragraph 2.2.9.1.12.

The Joint Meeting is asked to take a decision.

4.1.6.14

This sub-section contains a reference to “Annex A of EN 849:1996/A2:2001”.

In the 2007 amendments to RID/ADR, the reference to "EN 849:1996/A2:2001" in 6.2.2 was changed to: "EN ISO 10297:2006".

The Working Group on standards is asked to check what the correct reference in subsection 4.1.6.14 should be.
6.7.4.14.5 This paragraph reads as follows:

“In addition, at the 5 year periodic inspection and test of non-vacuum insulated tanks the jacket and insulation shall be removed, but only to the extent necessary for a reliable appraisal.”

The last sentence of 6.7.4.14.4 reads as follows:

“In the case of non-vacuum insulated tanks, the jacket and insulation shall be removed during a 2.5 year and a 5 year periodic inspection but only to the extent necessary for a reliable appraisal.”

This means that what is said in 6.7.4.14.5 is already fully covered by the last sentence of 6.7.4.14.4, so 6.7.4.14.5 can be deleted.

The same amendment should also be made to the UN Model Regulations.

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