RID: 45th Session of the Committee of Experts on the Transport of Dangerous Goods (Berne, 16 May 2008)

Subject: Security Provisions relating to explosives of Division 1.4

Proposal transmitted by the United Kingdom

Related documents:

- INF.4 (Finland), INF.25 (United Kingdom) Joint Meeting March 2008;
- ST/SC/AC.10/C.3/2005/39 (Miscellaneous proposals of amendments to the Model Regulations on the Transport of Dangerous Goods);
- ECE/TRANS/WP.15/AC.1/2007/30/Add.1 (Report of the Ad Hoc Working Group on Harmonisation of RID/ADR/ADN with the UN Recommendations on the Transport of Dangerous Goods);
- ECE/TRANS/WP.15/AC.1/108/Add.2 (texts adopted by the Joint Meeting in September 2007);

Introduction

1. The March 2008 Joint Meeting noted that the amendments entering into force on 1 January 2009 concerning security would have no effect in the case of articles of Division 1.4S listed in Chapter 1.10 (UN Nos 0366, 0441, 0455, 0456 and 0500) since according to 1.1.3.6.3 these articles fall within Transport Category 4 which exempts them from the provisions of chapter 1.10 in unlimited quantities. It appreciated that there was a contradiction in these provisions, but felt that modifications proposed by the UK could not be dealt with by the Joint Meeting based on late informal documents (see ECE/TRANS/WP.15/AC.1/110 paragraph 23).
2. However a large majority agreed with the aim of the UK proposal in INF.25 to reflect the situation of the UN Sub-Committee of Experts for the Transport of Dangerous Goods that any quantity of the Division 1.4 articles added to the list of High Consequence Dangerous Goods should be subject to the appropriate security provisions. The UK agreed to present a separate proposal to the RID Committee of Experts to reflect the application of the security provisions in Chapter 1.10.

Background

3. The Joint Meeting adopted the UN recommendations on the security of High Consequence Dangerous Goods (September and October 2003). The provisions apply above the 1.1.3.6.3 maximum quantities per transport unit.

4. UK proposals for inclusion of certain terrorist-attractive articles classified in Division 1.4 to be included in the indicative list were adopted by the UN Committee of Experts in December 2005.

5. The Joint Meeting adopted these changes to the list of High Consequence Dangerous Goods in September 2007.

6. At the last Joint Meeting the paper from Finland (INF.4) pointed out that certain UN Nos. with classification code 1.4S in the table of High Consequence Dangerous Goods would, by the provisions of 1.1.3.6.3 that permits the transport of unlimited quantities of such articles and substances, be exempted from the application of the security provisions in Chapter 1.10.

7. The paper from the United Kingdom (INF.25) suggested an amendment to the text of ADR to overcome this problem. However RID does not contain the text in 1.1.3.6.2 of ADR, and 1.1.3.6, in RID, does not have the same meaning as in ADR. Therefore the United Kingdom proposes to amend the text of 1.10.4 to explain that the exemptions in 1.1.3.6.3 of RID do not apply to substances or articles of certain Class 1 explosives of division 1.4 when taking into account the security provisions.

Proposal

8. Amend 1.10.4 to read as follows:

"1.10.4 The provisions of 1.10.1, 1.10.2 and 1.10.3 do not apply when the quantities carried in packages in a wagon or large container do not exceed those referred to in 1.1.3.6.3, except for Class 1 explosives of Division 1.4 with UN numbers 0104, 0237, 0255, 0267, 0289, 0361, 0365, 0366, 0440, 0441, 0455, 0456 and 0500. In addition, the provisions of 1.10.1, 1.10.2 and 1.10.3 do not apply when the quantities carried in tanks or in bulk in a wagon or container do not exceed those referred to in 1.1.3.6.3."

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