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#### **ECONOMIC COMMISSION FOR EUROPE**

INLAND TRANSPORT COMMITTEE

Working Party on the Transport of Dangerous Goods

Joint Meeting of the RID Safety Committee and the Working Party on the Transport of Dangerous Goods (Geneva, 1-10 September 2003)

#### SECURITY IN THE TRANSPORT OF DANGEROUS GOODS

Transmitted by the Government of Portugal\*

**Summary:** The aim of this proposal is to improve the clarity, consistency and

reliability of the provisions of new Chapter 1.x, as adopted

provisionally on the basis of INF.25 at the March 2003 session of the

RID/ADR/ADN Joint Meeting.

*Action to be taken:* Amend some paragraphs of Chapter 1.x.

\* Circulated by the Central Office for International Carriage by Rail (OCTI) under the symbol OCTI/RID/GT/III-2003/61.

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#### 1. INTRODUCTION

The requirements of the new Chapter 1.x must be compatible with the provisions of RID, ADR and ADN in force as a whole, must ensure effective value added for the security objective and must not include recommendations which are not prescriptive.

#### 2. PROPOSALS

## 2.1. Concerning the numbering of the chapter

In order to ensure a simple method for referencing the new requirements, three possibilities are proposed:

- either the chapter should be numbered as Chapter 1.10 of ADR, Chapter 1.11 of RID and Chapter 1.12 of ADN;
- or the existing Chapters 1.10 of RID, and 1.10 and 1.11 of ADN should be renumbered as Chapters 1.11 and 1.12, keeping reference 1.10 for security;
- or the chapter should be numbered "Chapter 1.12" in the three regulations, labelling as "(Reserved)" the chapters which will remain empty in ADR and RID.

For the time being, our option will be to number this chapter as Chapter 1.10.

# 2.2. Concerning NOTE 2 to the Chapter

#### Proposal

Add the words indicated in bold:

"NOTE 2: For the purposes of this Chapter security means measures or precautions to be taken to minimize theft or deliberate misuse of dangerous goods that may endanger persons, property or the environment."

## 2.3. Concerning paragraph 1.10.1.2

#### **Proposal**

Add the words indicated in bold:

"1.10.1.2 Consignors shall only offer dangerous goods to carriers that have been appropriately identified in the transport documents stipulated in 5.4.1."

## 2.4. Concerning paragraph 1.10.1.3

## **Proposal**

Add or delete the words in **bold as indicated**:

"1.10.1.3 Intermediate temporary storage such as vehicle depots, berthing areas and marshalling yards **used in operations for the transport of dangerous goods** shall be properly secured, well lit and, where possible, not accessible to the general public."

## 2.5. Concerning the identification of vehicle drivers

## Proposal

Add a new paragraph to read:

"1.10.1.6 (ADR only): The competent authorities shall maintain up-to-date registers of all drivers holding the training certificate stipulated in 8.2.1. In addition, carriers shall transmit to the competent authority the identification of the drivers in their service who are holders of training certificates issued by the competent authorities of other Contracting Parties."

## 2.6. Concerning paragraphs 1.10.2.3 and 1.10.2.4

## **Proposal**

Delete the words **indicated**, which are superfluous:

- "1.10.2.3 Such training shall be provided or verified upon employment in a position involving dangerous goods transport and shall be periodically supplemented with retraining."
- "1.10.2.4 Records of all security training undertaken shall be kept by the employer and the employee **and shall be verified upon commencing a new employment**."

#### 2.7. Concerning subparagraph 1.10.3.2.2 (c):

#### **Proposal**

Add the words indicated in bold:

"(c) review of current operations and assessment of security risks, including **the identification of particularly vulnerable points**, any stops necessary to the transport operation, the keeping of dangerous goods in the [wagon/vehicle/vessel], tank or container before, during and after the journey and the temporary storage of dangerous goods during the course of intermodal transfer or transshipment between units;"

## 2.8. Concerning subparagraph 1.10.3.2.2 (d):

## **Proposal**

Amend the text as follows, changing the order of some words and adding or deleting words as indicated in **bold**:

"(d) clear statements of measures, equipment and resources that are to be used to reduce security risks; **the measures shall include** training, security policies (including response to higher threat conditions, new employee/employment verification etc.), **and** operating practices (e.g. choice/use of **principal and alternative** routes **where known**, access to dangerous goods in temporary storage (as defined in (c)), proximity to vulnerable infrastructure etc.);"

# 2.9. Concerning subparagraph 1.10.3.2.2 (g):

#### **Proposal**

Add the words **indicated in bold**:

"(g) measures to ensure the security of transport information contained in the plan, in particular, the classification of the levels of confidentiality of the relevant documents; and"

## 2.10. Concerning a new paragraph 1.10.3.3:

## Proposal

Add a new paragraph, as follows:

"1.10.3.3 The identification of the particularly vulnerable points and the principal and alternative routes referred to in 1.10.3.2.2 (c) and (d) shall be confidentially transmitted to the competent security forces."

#### 2.11. Concerning a new paragraph 1.10.3.4:

#### **Proposal**

The text of the NOTE to paragraph 1.10.3.2.2 should be considered as a paragraph, since it is prescriptive:

"1.10.3.4 Carriers, consignors and consignees should cooperate with each other and with appropriate authorities to exchange threat information, apply appropriate security measures and respond to security incidents."

Renumber paragraphs 1.10.3.3 and 1.10.3.4 as 1.10.3.5 and 1.10.3.6.

## **2.12.** Concerning table 1.10.1:

# **Proposal**

Amend the text of the first sentence to read:

"High consequence dangerous goods are those which, **once deliberately misused may** be used for criminal purposes and which may, as a result, produce serious consequences such as mass casualties or major material damage. The following is a list of high consequence dangerous goods:"

Harmonize the description of the classification codes for Class 2, to read:

"Class 2: flammable gases (classification codes including letter F) in bulk

Class 2: toxic gases (classification codes including letter T) (excluding aerosols)."

## **2.13.** Concerning the consequential amendments:

## **Proposal**

5.4.1.1.1 Add a new paragraph to read: "(h) the name and address of the carrier(s);" and renumber the existing (h) and (i) as (i) and (j).

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