UNITED NATIONS



Distr. GENERAL

TRANS/WP.15/AC.1/2001/24 19 March 2001

Original: ENGLISH and FRENCH

ECONOMIC COMMISSION FOR EUROPE

INLAND TRANSPORT COMMITTEE

Working Party on the Transport of Dangerous Goods

<u>Joint Meeting of the RID Safety Committee and the Working Party on the Transport of Dangerous Goods</u> (Bern, 28 May – 1 June 2001)

PART 5

Note by the Secretariat */

This document contains proposed amendments to Part 5 of the restructured RID/ADR for harmonization with the 12th revised edition of the United Nations Recommendations on the Transport of Dangerous Goods, Model Regulations, on the basis of the decisions of the Committee of Experts on the Transport of Dangerous Goods at its twenty-first session, (Geneva, 4-13 December 2000) (See ST/SG/AC.10/27 and addenda 1 and 2).

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PART 5

Chapter 5.2

- 5.2.2.2.1.2 Amend the beginning to read: "Cylinders for Class 2...".
- 5.2.2.2.1.6 Add the following paragraph:
 - "(c) Label conforming to model No. 2.1 displayed on cylinders and gas cartridges for liquefied petroleum gases, where they may be shown in the background colour of the receptacle if adequate contrast is provided.".
- 5.2.2.2.2 Amend 5.2.2.2.2 to read as follows:

"(No. 2.1)

Flammable gases

Symbol (flame): black or white (except as provided for in 5.2.2.2.1.6 (c))

Background: red, Figure "2" in bottom corner".

Chapter 5.4

- 5.4.1.1.1 Amend (a), (b), (c) and (d) as follows:
 - (a) Add at the end: "preceded by the letters "UN;"
 - (b) Replace "(see 3.1.2.6)" with "(see 3.1.2.8)".
 - (c) Amend the end to read:
 - ", or for substances of Class 2, the Division number according to NOTE 1 in 2.2.2.1.3. Any assigned subsidiary hazard class or division number(s) shall be entered following the numerical hazard class or Division and shall be enclosed in parenthesis. The words "Class" or "Division" may be included preceding the primary or subsidiary hazard class or Division numbers;
 - (d) Add at the end: "which may be preceded by the letters "PG" (e.g. "PG II");".

Amend the last paragraph to read:

"The elements of information required in the transport document shall be shown either in sequence (a), (b), (c), (d), (e) or in sequence (b), (c), (a), (d), (e) with no information interspersed, except as provided in RID/ADR. Examples of such permitted dangerous goods descriptions are:

"UN 1098 ALLYL ALCOHOL, 6.1 (3), I, RID/ADR" or "ALLYL ALCOHOL, 6.1 (3), UN 1098, I, RID/ADR"

5.4.1.1.3 Amend to read: "...is being carried for disposal, or for processing for disposal, the UN number...".

5.4.1.1.6 Amend the beginning of the first sentence to read:

"For empty means of containment, uncleaned, which contain the residue of dangerous goods of classes other than Class 7, the description...".

- 5.4.1.1.12 and
- 5.4.1.1.13 Add the following new paragraphs:

"5.4.1.1.12 Special provisions for the carriage of substances carried under elevated temperature

If the proper shipping name of a substance which is carried or offered for carriage in a liquid state at a temperature equal to or exceeding 100 °C, or in a solid state at a temperature equal to or exceeding 240 °C, does not convey the elevated temperature condition (for example, by using the term "MOLTEN" or "ELEVATED TEMPERATURE" as part of the shipping name), the word "HOT" shall immediately precede the proper shipping name.

5.4.1.1.13 Substances stabilized by temperature control

If the word "STABILIZED" is part of the proper shipping name (see also 3.1.2.6), when stabilization is by means of temperature control, the control and emergency temperatures (see 2.2.41.1.17) shall be indicated in the transport document, as follows:

"Control temperature: °C Emergency temperature: °C"."

5.4.1.2.3.1 Add the following references after "temperature control during carriage": "(for self-reactive substances see 2.2.41.1.17; for organic peroxides, see 2.2.52.1.15 à 2.2.52.1.17)".

Chapter 5.5

5.5.2.2 Amend the beginning of the paragraph to read:

"A warning sign as specified in 5.5.2.3 shall be placed...".

5.5.2.3 Add a new paragraph to read:

"The fumigation warning sign shall be rectangular and shall not be less than 300 mm wide and 250 mm high. The markings shall be black print on a white background with lettering not less than 25 mm high. An illustration of this sign is given in the figure below.".
