UNITED NATIONS



Economic and Social Council

Distr. GENERAL

TRANS/WP.15/AC.1/2003/51 4 June 2003

Original: ENGLISH

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> (Geneva, 1-10 September 2003)

PART 7 OF RID/ADR

Comments and Proposals concerning TRANS/WP15/AC.1/2003/2

Transmitted by the European Industrial Gases Association (EIGA)

SUMMARY

Executive Summary: EIGA proposes to ensure that placards always supplement the

warning in words given by the new CV/CW xy proposed by

Norway in TRANS/WP.15-AC.1/2003/2.

Action to be taken: Add text to the new "CV/CW" and insert new text in 5.3.1.5.

Related documents: TRANS/WP.15-AC.1/2003/2.

Introduction

EIGA acknowledges the difficulty of defining what is adequate ventilation as required by Provision "V7" of 7.2.4 and supports the proposal of Norway to replace it by a new Provision CV/CW.

^{*/} Circulated by the Central Office for International Carriage by Rail (OCTI) under the symbol OCTI/RID/GT-III/2003/51.

The proposal from Norway recommends replacing "W7" in RID, but this special provision has different wording from the ADR V7 and applies to organic peroxides and self-reactive substances. EIGA therefore proposes that "W7" should be left unchanged and the Norwegian proposal should be directed towards Class 2 only. On the other hand, the new warning for gases could be useful in railway freight traffic, and Norway's proposal for a CW_{xy} is supported. Including the requirement in RID will ensure consistency in combined road-rail transport.

EIGA proposes that the warning suggested by Norway is supplemented by ensuring that the placards are displayed in all cases. EIGA is of the opinion that the placards will reinforce the message and substitute it in cases when the warning text is not understood or has been removed. Also, it will indicate the nature of the risk and hence give guidance on the precautions to be taken. Rail containers and wagons already carry placards for goods in packages, but text is proposed to require their display on road vehicles also should CV/CW_{xy} apply.

Additionally, EIGA would not like to lose the message conveyed by V7 that pressure receptacles should preferably be carried in ventilated transport/cargo units. EIGA proposes to add a text in that effect in CV/CW_{xv} .

Proposal:

1. Modify the new "CV/CW xy" proposed by Norway as follows (additional text in bold):

"CV/CW xy Packages shall preferably be loaded in open vehicles/wagons or open containers." If this is not feasible and packages are carried in closed vehicles/wagons or containers, the cargo doors of the vehicles/wagons or containers shall be marked with the following:

"Toxic or flammable gases/vapours or oxygen enriched or depleted atmosphere may be present. Appropriate precautions shall be taken before entering."

The text shall be readily visible and legible, and drafted in a language appropriate to the consignee.

Placards shall be affixed to closed vehicles, see 5.3.1.5.3." [This sentence in ADR only]

Sources of ignition shall not be present in a closed vehicle/wagon or closed container when flammable gases are carried.

2. Insert the following text in 5.3.1.5: [ADR only]

"5.3.1.5.3 For closed vehicles carrying packages of substances which have special provision CV_{xy} in column (18) of table A of Chapter 3.2, placards shall be affixed to both sides and at the rear of the vehicle."