

COMMITTEE OF EXPERTS ON THE TRANSPORT OF DANGEROUS GOODS AND ON THE GLOBALLY HARMONIZED SYSTEM OF CLASSIFICATION AND LABELLING OF CHEMICALS

Sub-Committee of Experts on the Transport of Dangerous Goods

Thirty-sixth session
Geneva, 30 November – 9 December 2009
Item 3 of the provisional agenda

MISCELLANEOUS PROPOSALS OF AMENDMENTS TO THE MODEL REGULATIONS ON THE TRANSPORT OF DANGEROUS GOODS

Marking on Packages

Transmitted by the European Industrial Gases Association (EIGA)

Introduction

1. At the thirty fifth session of the Sub Committee of Experts on the Transport of Dangerous Goods, the expert from Sweden proposed to impose a minimum size for the marking of the UN number on packages. This was agreed with an amendment to paragraph 5.2.1.1. The wording is included in the annex to the report of the 35th meeting and is reproduced below:

Chapter 5.2

5.2.1.1 *Insert the following new second sentence: "The UN number and the letters "UN" shall be at least 12 mm high, except for packagings of 30 litres or 30 kg capacity or less, when they shall be at least 6 mm in height and for packagings of 5 litres or 5 kg or less when they shall be of an appropriate size."*

2. It was also noted in the report of the meeting that the minimum size requirement may have to be reviewed with respect to pressure receptacles.

3. As a result of this EIGA wishes to propose an amendment to cover the specific requirements of pressure receptacles.

Proposal

4. EIGA proposes an additional sentence to be added to the text agreed at the 35th session, so that 5.2.1.1 will read, (added text in bold):

Chapter 5.2

5.2.1.1 "The UN number and the letters "UN" shall be at least 12 mm high, except for packagings of 30 litres or 30 kg capacity or less, when they shall be at least 6 mm in height and for packagings of 5 litres or 5 kg or less when they shall be of an appropriate size." *For pressure receptacles of upto 150 litres water capacity the UN number and the letters "UN" may be shown in a reduced size on a panel that complies with ISO 7225: 2005 Gas Cylinders Precautionary Labels.*

Justification

5. By virtue of their size characters of 12 mm high would not be able to be accommodated on a panel corresponding to ISO 7225:2005 as well as all the other information required.

6. From a review of existing panels that comply with ISO 7225:2005, text sizes smaller than 6 mm are already in use and the UN number and the letters "UN" are legible and readable.

Safety Implications

7. No safety implications are foreseen
