

## Committee of Experts on the Transport of Dangerous Goods and on the Globally Harmonized System of Classification and Labelling of Chemicals

24 June 2015

### Sub-Committee of Experts on the Transport of Dangerous Goods

#### Forty-seventh session

Geneva, 22 – 26 June 2015

Item 5 (b) of the provisional agenda

Transport of gases: miscellaneous

## Amendment to Proposal 2 in Paper 2015/9; reference to ISO 22434:2006

Transmitted by ISO, EIGA and CGA

### Introduction

1. The opportunity has been taken to separate the standards in 6.2.2.4 relating only to UN cylinders and their closures, which include ISO 22434, and the standard relating to metal hydride storage systems, to which ISO 22434 does not apply. The proposed amendment to the structure of 6.2.2.4 below is similar to the existing structure of the tables in 6.2.2.3.
2. The proposed Note under ISO 22434:2006 allows valve inspection requirements to be complied with at times other than at periodic inspection and test of UN cylinders.

### Proposal

2. Amend the first sentence of 6.2.2.4 as follows (new words underlined);  
“The following standards apply to the periodic inspection and testing of UN cylinders and their closures; ~~UN metal hydride storage systems~~;
3. Delete the final row of the table in 6.2.2.4 starting ISO 16111:2008 and replace it with the following new row:

ISO 22434:2006	Transportable gas cylinders – Inspection and maintenance of cylinder valves <i>NOTE: These requirements may be met at times other than at the periodic inspection and test of UN cylinders</i>	Until further notice
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4. After the table in 6.2.2.4 add the following new sentence and table:

“The following standard applies to the periodic inspection and testing of UN metal hydride storage systems:

<b>Reference</b>	<b>Title</b>	<b>Applicable</b>
ISO 16111:2008	Transportable gas storage devices – Hydrogen absorbed in reversible metal hydride	Until further notice

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