

## 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 5 of the provisional agenda

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

Revised proposal to refer to the standard ISO 10460 in Section 6.2.2

Transmitted by the International Organization for Standardization (ISO)

1. Experts will recall that at the thirty-fifth session ISO proposed in paper ST/SG/AC.10/C.3/2009/6 (as amended by INF.38) to refer to ISO 10640:2005 which covers the periodic inspection and testing of welded steel gas cylinders and pressure drums of up to 450 litres water capacity with a test pressure of 60 bar and below. The proposal was rejected on a tied vote and ISO was invited to provide more information if it resubmitted the proposal.
2. Discussion with the experts in ISO has resulted in their deciding that they would like the standard referenced as soon as possible and make the case for the inclusion of repairs of pin holes in welds at a later date. It was recognised that revision of the standard may be necessary to overcome the objections expressed by United Nations experts.
3. Therefore, this amended proposal removes the possibility of United Nations pressure receptacles being subjected to weld repairs.
4. Other major repairs, including removal of dents and replacement of foot-rings and shrouds are described in Clause 12.2 of the standard and this proposal retains the possibility of United Nations pressure receptacles being repaired in this way, subject to competent authority approval.

**Amended Proposal**

5. In paragraph 6.2.2.4 insert the following new row in the table.

ISO 10460:2005	Gas cylinders – Welded carbon-steel gas cylinders – Periodic inspection and testing <i><b>NOTE:</b> <u>The repair of welds described in clause 12.1 of this standard shall not be permitted.</u> Repairs described in clause 12.2 require the approval of the competent authority which approved the periodic inspection and test body in accordance with 6.2.2.6.</i>
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