



**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-seventh session**

Geneva, 21–30 June 2010

Item 5 of the provisional agenda

**Miscellaneous proposals of amendments to the Model Regulations
on the Transport of Dangerous Goods****Proposal to include the requirements for pressure relief valve
examination and testing in P203****Transmitted by the European Industrial Gases Association (EIGA)¹****Background**

1. Within the Model Regulations there is no requirement for the pressure relief valves of closed cryogenic receptacles to undergo a periodic examination and test. In order to maintain the integrity of such devices, some national authorities already require a periodic examination and test. This proposal seeks to unify the requirements for this activity within the Model Regulations.

Proposal

2. The proposal is to add into P203, a new sentence under "Requirements for closed cryogenic receptacles", to read as follows:

"(8) Periodic Inspection

The periodic inspection and test frequencies of pressure relief devices in accordance with 6.2.1.6.3 shall not exceed five years."

¹ In accordance with the programme of work of the Sub-Committee for 2009-2010 approved by the Committee at its fourth session (refer to ST/SG/AC.10/C.3/68, para. 118 (c) and ST/SG/AC.10/36, para. 14).

3. Add a new 6.2.1.6.3 to read as follows:
"6.2.6.1.3 Pressure relief devices for closed cryogenic receptacles shall be subject to periodic inspections and tests."

Justification

4. By introducing regular periodic inspection and testing of pressure valves on closed cryogenic receptacle, the overall integrity of these items of equipment will be improved.

Safety implications

5. None foreseen.
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