

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 Globally Harmonized
System of Classification and Labelling of Chemicals

5 December 2023

Forty-fifth session

Geneva, 6 - 8 December 2023

Items 2 (a), 2 (b) and 2 (j) of the provisional agenda

Work of the Sub-Committee of Experts on the Transport of Dangerous Goods (TDG) on matters of interest to the GHS Sub-Committee

Note by the secretariat

1. At its sixty-third session, the Sub-Committee of Experts on the Transport of Dangerous Goods (TDG Sub-Committee) considered matters of interest to the GHS Sub-Committee under items 2 and 10 of its agenda¹ (“explosives and related matters” and “Issues relating to the Globally Harmonized System of Classification and Labelling of Chemicals” respectively). The outcome of these discussions is summarized below.

Outcome of the discussions at the TDG Sub-Committee

1. Bursting pressure test method for Koenen steel tubes (*GHS agenda item 2 (a)*)

Informal documents: GHS/INF.6 - TDG/INF.16 (Germany)

GHS/INF.14 - TDG/INF.32 (SAAMI)

“13. The Sub-Committee welcomed the information on the bursting pressure test method for Koenen steel tubes presented in informal documents INF.16 and INF.32 and agreed on the need to review the provisions in the *Manual of Tests and Criteria*. The Sub-Committee acknowledged the complexity of this subject. All interested stakeholders were invited to contact SAAMI who will coordinate a discussion intersessionally of the outcome of the round-Robin tests and to come up with a proposal to be submitted to the Explosives Working Group (EWG) for a more detailed consideration at its next meeting. It was noted that the informal documents were also listed on the agenda of the GHS Sub-Committee. This decision should be brought to the attention of the GHS Sub-Committee.”

(Ref.doc: ST/SG/AC.10/C.3/2023/R.3 paragraph 13: draft report of the TDG Sub-Committee on its sixty-third session, as amended during the report reading on 5 December)

¹ ST/SG/AC.10/C.3/125/Add.1 (<https://unece.org/info/Transport/Dangerous-Goods/events/376526>)

2. Simultaneous classification in physical hazards and precedence of hazards (*GHS agenda item 2 (b)*)

(a) Aerosols – Alignment of special provision 63 with special provision 362

Informal document: GHS/INF.4 - TDG/INF.4 (FEA)

“91. Some experts supported the proposal to amend special provision 63. Concerning the proposed sub-item (h), some experts considered that similar provisions already existed in 2.2.2 and 2.2.4 of the Model Regulations and, therefore, preferred not to repeat them. The Sub-Committee invited FEA to consider the comments received and to come back at the next session with an official document.”

(Ref.doc: ST/SG/AC.10/C.3/2023/R.3/Add.11 paragraph 91: draft report of the TDG Sub-Committee on its sixty-third session, as amended during the report reading on 5 December)

(b) Informal working group on combinations of physical hazards: Notes for aerosols and chemicals under pressure

Informal documents: GHS/INF.5 - TDG /INF.7 (Germany)

GHS/INF.7 - TDG/INF.17 (Germany)

“92. The Sub-Committee expressed a preference for option 2 for aerosols in paragraph 18 of informal document INF.7, as amended by informal document INF.17, and also option 2 for chemicals under pressure in paragraph 13 in informal document INF.7. This preference should be brought to the attention of the GHS Sub-Committee.

93. The expert from Germany informed the Sub-Committee that the informal working group would continue its work and would submit an official document to the GHS Sub-Committee.”

(Ref.doc: ST/SG/AC.10/C.3/2023/R.3/Add.11, paragraphs 92 and 93 of the draft report of the TDG Sub-Committee on its sixty-third session, as amended during the report reading on 5 December)

3. Hazard communication in annex 4 for substances or mixtures evolving flammable vapours (*GHS agenda item 2 (j)*)

Document: ST/SG/AC.10/C.4/2023/8 - ST/SG/AC.10/C.3/2023/55 (China)

Informal document: GHS/INF.17 - TDG/INF.39 (United States of America)

“94. The Sub-Committee noted some comments and suggestions to amend the proposal in paragraph 4 of document ST/SG/AC.10/C.3/2023/55. The expert from China announced she may prepare a revised proposal taking account of the comments received and to submit it as an informal document to the GHS Sub-Committee.

95. The Sub-Committee welcomed the outline proposed in informal document INF.39 for a new annex 11 of the GHS to cover substances and mixtures that emit flammable vapours, subject to endorsement by the GHS Sub-Committee.”

(Ref.doc: ST/SG/AC.10/C.3/2023/R.3/Add.11, paragraphs 94 and 95 of the draft report of the TDG Sub-Committee on its sixty-third session, as amended during the report reading on 5 December 2023)