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

10 December 2019

Thirty-eighth session Geneva,11-13 December 2019 Item 2 (a) of the provisional agenda

Work of the Sub-Committee of Experts on the Transport of Dangerous Goods on its fifty-sixth session on matters of interest to the GHS Sub-Committee

Note by the secretariat

1. At its fifty-sixth 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. These included:

- (a) Explosives and related matters;
- (b) Issues relating to the Globally Harmonized System of Classification and Labelling of Chemicals.

2. The outcome of the discussions of the TDG Sub-Committee on matters of interest to the GHS Sub-Committee is summarized below.

3. Unless specified, informal documents listed are the informal documents submitted at the 36th session of the GHS Sub-Committee.

Item 1 Tests for oxidizing liquids and oxidizing solids improvement regarding consideration for particle size, friable or coated materials (GHS Sub-Committee agenda item 2(a))

Document: ST/SG/AC.10/C.4/2019/11 (France)

Informal document: INF.18 (France)

4. The TDG Sub-Committee took note of the preliminary findings of the Round Robin tests in paragraphs 7 and 8 of informal document INF.18. The expert from France indicated that ten laboratories had already completed the tests and that the evaluation of the results from the four remaining laboratories was expected to be finished by the end of 2019. He informed the TDG Sub-Committee that, based on these results, a concrete proposal for amendment to the tests in the Manual of Tests and Criteria was expected to be completed on time to be submitted for consideration by the Sub-Committee at its next session.

(Ref.Doc.: Draft report of the TDG Sub-Committee on its 56th session: ST/SG/AC.10/C.3/2019/R.3/Add.8, paragraph 122)

¹ The final version of the report of the TDG Sub-Committee will be circulated as document ST/SG/AC.10/C.3/112 (http://www.unece.org/trans/main/dgdb/dgsubc3/c3rep.html)

Item 2 Manual of Tests and Criteria, update test Series H: determination of self-accelerating decomposition temperature (GHS Sub-Committee agenda item 2(a))

Informal document: INF.15 (Chair of the Working Group on Explosives)

5. The TDG Sub-Committee took note of the outcome of the work on the review of test series H. Experts were invited to provide comments in writing to the representative of CEFIC (Mr. P. Schuurman) who said he would revise the proposal accordingly and would submit an official document for the next session. It was recalled that the deadline for submission of official documents was 3 April 2020.

(*Ref.Doc.*: Draft report of the TDG Sub-Committee on its 56th session: ST/SG/AC.10/C.3/2019/R.3, paragraph 17)

Item 3 Review of Chapter 2.1 of the GHS (explosives): status report on the development of an extended classification system (GHS Sub-Committee agenda item 2 (b))

Document: ST/SG/AC.10/C.4/2019/10 (Sweden)

Informal document: INF.6 (Sweden)

6. The expert from Sweden informed the TDG Sub-Committee that the work on the review of Chapter 2.1 of GHS is entering its final phase and that the new classification system of explosives will be fully harmonized with the Model Regulations, without entailing changes to the transport classification of explosives. The TDG Sub-Committee noted that an official document including the proposed revised Chapter 2.1 for the GHS as well as some consequential amendments to the Manual of Tests and Criteria would be submitted for the next session.

(*Ref.Doc.:* Draft report of the TDG Sub-Committee on its 56th session: ST/SG/AC.10/C.3/2019/R.3/Add.8, paragraph 125, as amended)

Item 4 Simultaneous classification in physical hazard classes and precedence of hazards (GHS Sub-Committee agenda item 2 (g))

Informal document: INF.17 (Germany)

7. The TDG Sub-Committee took note of the status of work and the agenda for the meeting of the informal working group in informal document INF.17. Interested experts were encouraged to participate in the meeting of the informal working group on 11 December 2019.

(*Ref.Doc.*: Draft report of the TDG Sub-Committee on its 56th session: ST/SG/AC.10/C.3/2019/R.3/Add.8, paragraph 126)

Item 5 Clarification of paragraph 2.9.3.4.3.4 of Model Regulations and paragraph 4.1.3.3.4 of GHS (GHS Sub-Committee agenda item 2 (h))

8. Some experts of the TDG Sub-Committee considered that the proposed note under 2.9.3.4.3.4 could be clarified and suggested alternative wording. The expert from China invited experts to submit their comments in writing and said that she would revise the proposal accordingly, taking also into account any additional feedback that the GHS Sub-Committee may wish to provide.

(*Ref.Doc.:* Draft report of the TDG Sub-Committee on its 56th session: ST/SG/AC.10/C.3/2019/R.3/Add.8, paragraph 128)

Item 6 Proposed changes to Annex 1 of the GHS (GHS Sub-Committee agenda item 3 (b))

Documents: ST/SG/AC.10/C.4/2019/12 (United Kingdom)

9. The TDG Sub-Committee took note of the proposed amendments to Annex I of GHS. It was pointed out that these amendments did not entail amendments to the Model Regulations.

(*Ref.Doc.:* Draft report of the TDG Sub-Committee on its 56th session: ST/SG/AC.10/C.3/2019/R.3/Add.8, paragraph 127)
