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

Thirty-sixth session
Geneva, 5-7 December 2018
Item 1 of the provisional agenda
Adoption of the agenda

List of documents under agenda item

Note by the secretariat

1. Adoption of the agenda

   ST/SG/AC.10/C.4/71  Provisional agenda for the thirty-sixth session
   ST/SG/AC.10/C.4/71/Add.1  List of documents and annotations
   Informal document INF.1  List of documents
   Informal document INF.2  List of documents under agenda item
   Informal document INF.13 (Secretariat)  Provisional timetable for the thirty-sixth session and calendar of meetings of GHS informal working groups

Background documents (Secretariat)

   ST/SG/AC.10/30/Rev.7  Globally Harmonized System of Classification and Labelling of Chemicals (GHS), seventh revised edition
   ST/SG/AC.10/1/Rev.20  Recommendations on the Transport of Dangerous Goods, Model Regulations, twentieth revised edition
   ST/SG/AC.10/C.4/66  Report of the Sub-Committee on its thirty-third session
   ST/SG/AC.10/C.4/68  Report of the Sub-Committee on its thirty-fourth session
   ST/SG/AC.10/C.4/70  Report of the Sub-Committee on its thirty-fifth session
   ST/SG/AC.10/C.3/2018/CRP.3 and Add.1 to 11 and CRP.4 and Add.1 to 4  Draft report of the Sub-Committee of Experts on the transport of Dangerous Goods on its fifty-fourth session
2. **Recommendations made by the Sub-Committee on its thirty-third, thirty-fourth and thirty-fifth sessions**

   ST/SG/AC.10/C.4/2018/18 Consolidated list of draft amendments adopted by the Sub-Committee on its thirty-third and thirty-fifth sessions

3. **Classification criteria and related hazard communication**

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

   **Use of the Manual of Tests and Criteria in the context of GHS**

     (Chairman of the Working Group on Explosives of the TDG Sub-Committee) and informal documents INF.3, INF.4 and INF.5
   - Informal document INF.11 (Germany)
   - Informal document INF.34, (Secretariat)
   - Informal document INF.36, items 1 and 7 (Secretariat)

   **Alignment of the wording of “shall be considered” and “shall be categorised” in the Manual of tests and Criteria in the context of the GHS**

   **Outcome of the Working Group on Explosives of the TDG Sub-Committee**

   **Work of the TDG Sub-Committee on its fifty-fourth session on matters of interest to the GHS Sub-Committee**

   **Improvement of the 8(c) test for UN 3375 ANE candidates**

   - ST/SG/AC.10/C.4/2018/17 (Canada, IME) + INF.12 (Canada, IME)
   - Informal document INF.34, (Secretariat)
   - Informal document INF.36, item 2 (Secretariat)

   **Recommendations for Test Series 8**

   **Outcome of the Working Group on Explosives of the TDG Sub-Committee**

   **Work of the TDG Sub-Committee on its fifty-fourth session on matters of interest to the GHS Sub-Committee**

   **Classification criteria for flammable liquids in Chapter 2.6 of the GHS**

   - ST/SG/AC.10/C.4/2018/22 (IPPIC) and informal document INF.29 (IPPIC)
   - Informal document INF.36, item 3 (Secretariat)

   **Proposed amendment to the classification criteria for flammable liquids in Chapter 2.6 of the GHS**

   **Work of the TDG Sub-Committee on its fifty-fourth session on matters of interest to the GHS Sub-Committee**

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1 Work on the use of the Manual of Tests and Criteria in the context of the GHS is also expected to continue within the activities of the Working Group on Explosives of the TDG Sub-Committee. GHS Sub-Committee delegates interested in participating in this work should register for both (TDG and GHS sub-committees) sessions.
### Testing of oxidizing substances

**ST/SG/AC.10/C.4/2018/24 (France) + INF.23 (France)**
- Tests for oxidizing liquids (Test O.2) and oxidizing solids (Tests O.1 and O.3)
- Consequential amendments of cellulose replacement to test descriptions

**Informal document INF.36, item 4 (Secretariat)**
- Work of the TDG Sub-Committee on its fifty-fourth session on matters of interest to the GHS Sub-Committee

### Classification of aerosols and chemicals under pressure

- Proposal to classify chemicals under pressure within Chapter 2.3 of the GHS and in SP362 of the Model Regulations

**Informal document INF.36, item 5 (Secretariat)**
- Work of the TDG Sub-Committee on its fifty-fourth session on matters of interest to the GHS Sub-Committee

### Other matters of interest

**Informal document INF.36, item 8 (Secretariat)**
- Work of the TDG Sub-Committee on its fifty-fourth session on matters of interest to the GHS Sub-Committee

### (b) Review of Chapter 2.1

**ST/SG/AC.10/C.4/2018/19 (Sweden)**
- Inconsequent use of the expression “manufactured with a view to producing a practical explosive or pyrotechnic effect”

**ST/SG/AC.10/C.4/2018/20 (Sweden and Chairman of the Working Group on Explosives of the TDG Sub-Committee)**
- Proposed criteria for an amended classification system for explosives in the GHS

**Informal document INF.10 (USA, IME, SAAMI)**
- Technical explosives classification and detailed criteria flowchart support for sub-category 2 of explosives in the GHS Chapter 2.1

**Informal document INF.18 (USA, IME, SAAMI)**
- Examples of application of proposed technical explosives classification and detailed criteria flowchart for sub-category 2 of explosives in the GHS Chapter 2.1

**Informal document INF.19 (Sweden)**
- Status report on the review of Chapter 2.1 of the GHS

**Informal document INF.34, (Secretariat)**
- Outcome of the Working Group on Explosives of the TDG Sub-Committee

**Informal document INF.36, item 6 (Secretariat)**
- Work of the TDG Sub-Committee on its fifty-fourth session on matters of interest to the GHS Sub-Committee

The expert from Sweden may wish to inform the Sub-Committee about the outcome of the informal correspondence group on the review of Chapter 2.1 on its last session.
(c) Dust explosion hazards
At the time of writing no document has been submitted under this agenda item.

(d) Use of non-animal testing methods for classification of health hazards
(Netherlands and United Kingdom) and informal document INF.6/Rev.1
Revision of GHS Chapter 3.2 to fully incorporate non-animal test methods
Informal document INF.28 (Netherlands and United Kingdom)
Status report and proposed continuance of work

(e) Practical classification issues
(United States of America)
Proposals to address issues from the programme of work for the practical classification issues correspondence group

(f) Aspiration hazard
ST/SG/AC.10/C.4/2018/34
(IPPIC)
Aspiration hazard – viscosity criterion for classification of mixtures

(g) Nanomaterials
Informal document INF.35 (France)
Status of the work of the nanomaterial informal working group

(h) Other issues
ST/SG/AC.10/C.4/2018/33
(United States of America and Australia)
Addressing risk management in the GHS

4. Hazard communication

(a) Labelling of small packagings
Informal document INF.15
(CEFIC)
Preparation of the work programme for biennium 2019-2020
Informal document INF.30 (IPPIC)
Digitalization and GHS hazard communication: utility and benefits in labelling of very small consumer packages

(b) Improvement of annexes 1 to 3 and further rationalization of precautionary statements
ST/SG/AC.10/C.4/2018/30 (United Kingdom) and informal document INF.7
Proposed changes to Annex 3 to improve medical response precautionary statements (P310 to P315)

ST/SG/AC.10/C.4/2018/31 (United Kingdom) and informal document INF.8
Proposed changes to P201 and P202

ST/SG/AC.10/C.4/2018/32 (United Kingdom) and informal document INF.9
Proposed changes to Sections 2 to 4 of Annex 3

Informal document INF.16 (AISE, RPMASA)
Proposal for the programme of work for the next biennium: review of precautionary pictograms related to existing precautionary statements and review of existing health hazard pictograms for comprehensibility on consumer products

Informal document INF.25 (United Kingdom)
Proposed work plan for the informal working group on the improvement of Annexes 1-3 of the GHS

Informal document INF.26 (United Kingdom)
Status of the work of the Annex 1-3 informal working group

(c) Use of “proportion ranges”: review of paragraph A4.3.3.2.3 in Annex 4
Informal document INF.20 (CEFIC)
Proposal to amend Annex 4 (sub-section A4.3.3.2.3) of the GHS on guidance on the preparation of safety data sheets

(d) Other issues
ST/SG/AC.10/C.4/2018/27 (Germany)
Corrections to Annex 4 Section 9 “physical and chemical properties and safety characteristics”

5. Implementation of the GHS

(a) Development of a list of chemicals classified in accordance with the GHS
At the time of writing no document has been submitted under this agenda item.

(b) Reports of the status of implementation
Informal document INF.24 (Secretariat) Implementation of the GHS
Informal document INF.31 (CEFIC) Information on the status of implementation of the GHS

Experts, observers and international organizations may wish to inform the Sub-Committee about the progress in the GHS implementation in their respective countries or areas of work.

(c) Cooperation with other bodies or international organizations
At the time of writing no document has been submitted under this agenda item. The Sub-Committee will be informed about the work of the Meeting of the expert working group on the review of the Annexes to the Basel Convention.
(d) **Miscellaneous**

At the time of writing no document has been submitted under this agenda item.

6. **Development of guidance on the application of GHS criteria**

   Informal document INF.33 (IPIECA)  
   Update of the IPIECA Guidance on the Application of Globally Harmonized System (GHS) Criteria to Petroleum Substances

7. **Capacity building**

   Experts, observers and international organizations may wish to inform the Sub-Committee of any capacity-building activities or projects undertaken in relation to the GHS.

8. **Programme of work for the biennium 2019-2020**

   The Sub-Committee will consider proposals for its programme of work for the period 2019-2020. For reference, see the programme of work for the period 2017-2018 (see report of the Sub-Committee on its thirty-second ST/SG/AC.10/C.4/64, annex III).

   - ST/SG/AC.10/C.4/2018/21 (Germany)  
     Suggested terms of reference and description of work for combinations of physical hazards

   - Informal document INF.14 (AISE, RPMASA)  
     Proposal for a work item for biennium 2019-2020: digitalization and GHS hazard communication

   - Informal document INF.17 (AISE)  
     Proposal for work item for biennium 2019-2020: review of the cut of value/concentration limit for mixtures classification as serious eye damage

   - Informal document INF.22 (France)  
     Tests for oxidizing liquids (UN Test O.2) and oxidizing solids (UN Tests O.1 and O.3) on further work needed

   - Informal document INF.27 (Netherlands and United Kingdom)  
     Continuation of work on non-animal testing

   - Informal document INF.32 (China)  
     Application of electronic label in Chemicals management

   - Informal document INF.36, item 9 (Secretariat)  
     Work of the TDG Sub-Committee on its fifty-fourth session on matters of interest to the GHS Sub-Committee

   See also informal documents INF.35 under agenda item 3 (g) and INF.15 and INF.30 under agenda item 4 (a).
9. **Draft resolution 2019/… of the Economic and Social Council**

   Informal document INF.21 (Secretariat)  Draft resolution 2019/… of the Economic and Social Council

10. **Election of officers for the biennium 2019-2020**

    In accordance with the established practice, the Sub-Committee will be invited to elect officers for the biennium 2019-2020 among the representatives of its member countries.

11. **Other business**

    At the time of writing no document has been submitted under this agenda item.

12. **Adoption of the report**

    In accordance with established practice, the Sub-Committee may wish to adopt the report on its thirty-sixth session on the basis of a draft prepared by the secretariat.