

## 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

3 July 2024

Forty-sixth session

Geneva, 3-5 July 2024

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.4/91	Provisional agenda for the forty-sixth session
ST/SG/AC.10/C.4/91/Add.1	Annotated provisional agenda for the forty-sixth session
Informal documents INF.1 and 2	List of documents under agenda item
Informal document INF.9	Practical information and provisional timetable

#### Background documents (secretariat)

ST/SG/AC.10/30/Rev.10	Globally Harmonized System of Classification and Labelling of Chemicals (GHS), tenth revised edition
ST/SG/AC.10/1/Rev.23	Recommendations on the Transport of Dangerous Goods, Model Regulations (twenty-third revised edition)
ST/SG/AC.10/11/Rev.8	Manual of Tests and Criteria, eighth revised edition
ST/SG/AC.10/C.4/90	Report of the Sub-Committee of Experts on Globally Harmonized System of Classification and Labelling of Chemicals on its forty-fifth session
ST/SG/AC.10/C.3/126 and -/Add.1	Report of the Sub-Committee of Experts on the Transport of Dangerous Goods on its sixty-third session
ST/SG/AC.10/C.3/2024/R.1 to R.1/Add.11 and -C.3/2024/R.2 to -R.2/Add.1	Draft report of the Sub-Committee of Experts on the Transport of Dangerous Goods on its sixty-fourth session

## 2. Work on the Globally Harmonized System of Classification and Labelling of Chemicals

### (a) Work of the Sub-Committee of Experts on the Transport of Dangerous Goods on matters of interest to the Sub-Committee of Experts on the Globally Harmonized System of Classification and Labelling of Chemicals

ST/SG/AC.10/C.4/2024/7 (China) ( <i>ST/SG/AC.10/C.3/2024/41</i> ) + informal document INF.4 ( <i>TDG, INF.5</i> )	Report of the informal correspondence group on the revision of subsection 51.4 of the Manual of Tests and Criteria regarding the burning rate
+ Informal document INF.21 (secretariat), item A.1	Work of the Sub-Committee of Experts on the Transport of Dangerous Goods (TDG) on matters of interest to the GHS Sub-Committee
ST/SG/AC.10/C.4/2024/8 (AEISG) ( <i>ST/SG/AC.10/C.3/2024/52</i> )	Corrections and amendments to the Model Regulations, the Globally Harmonized System and the Manual of Tests and Criteria
+ Informal document INF.21 (Secretariat), item A.2	Work of the Sub-Committee of Experts on the Transport of Dangerous Goods (TDG) on matters of interest to the GHS Sub-Committee

### (b) Simultaneous classification in physical hazards and precedence of hazards

ST/SG/AC.10/C.4/2024/1 (Germany) ( <i>ST/SG/AC.10/C.3/2024/4</i> ) + informal document INF.3 ( <i>TDG, INF.4</i> )	Proposal for clarifications on the combinations of aerosols and chemicals under pressure with other hazard classes in the Globally Harmonized System
+ informal document INF.21, item B.1 (secretariat)	Work of the Sub-Committee of Experts on the Transport of Dangerous Goods (TDG) on matters of interest to the GHS Sub-Committee
ST/SG/AC.10/C.4/2024/2 (FEA) ( <i>ST/SG/AC.10/C.3/2024/5</i> ) + Informal document INF.21, item B.2 (secretariat)	Proposal for further clarification on the hazard class “Aerosols” in the Globally Harmonized System Work of the Sub-Committee of Experts on the Transport of Dangerous Goods (TDG) on matters of interest to the GHS Sub-Committee
ST/SG/AC.10/C.4/2024/3 (FEA) ( <i>ST/SG/AC.10/C.3/2024/6</i> ) + Informal document INF.21, item B.3(secretariat)	Aerosols – Alignment of special provision 63 with special provision 362 Work of the Sub-Committee of Experts on the Transport of Dangerous Goods (TDG) on matters of interest to the GHS Sub-Committee
Informal document INF.11 (Germany) ( <i>TDG, INF.22</i> ) + Informal document INF.21, item B.4(secretariat)	Status report for the GHS informal working group on combinations of physical hazards Work of the Sub-Committee of Experts on the Transport of Dangerous Goods (TDG) on matters of interest to the GHS Sub-Committee

**(c) Use of non-animal testing methods for classification of health and environmental hazards**

ST/SG/AC.10/C.4/2024/10 (United Kingdom, Netherlands) + INF.5	Revision of chapter 3.4 to fully incorporate non-animal testing methods for skin sensitization - mixtures
+ Informal document INF.7 (secretariat)	Comments on document ST/SG/AC.10/C.4/2024/10
Informal document INF.12 (United Kingdom)	Use of non-animal testing methods for classification of health and environmental hazards: progress report

**(d) Classification criteria for germ cell mutagenicity**

Informal document INF.15 (European Union)	Status of the work of the informal working group on clarification of the criteria for classification for germ cell mutagenicity
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**(e) Potential hazard issues and their presentation in the Globally Harmonized System**

ST/SG/AC.10/C.4/2024/9 (European Union)	Potential hazard issues and their presentation in the Globally Harmonized System: Mandate to the Organisation for Economic Co-operation and Development (OECD) on persistence and mobility
Informal document INF.8 (OECD)	OECD activities to support the mandate on endocrine disruptors from the GHS Sub-Committee to OECD
Informal document INF.20 (European Union)	Potential hazard issues and their presentation in the Globally Harmonized System: status report on persistence and mobility

**(f) Practical classification issues (proposed amendments to the Globally Harmonized System)**

Informal document INF.19 (United States of America)	Status update on the work of the practical classification issues informal working group
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**(g) Nanomaterials**

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

**(h) Hazardous to the atmospheric system**

Informal document INF.22 (European Union)	Status of the work of the informal working group on substances that are hazardous to the atmospheric system
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**(i) Improvement of annexes 1 to 3 and further rationalization of precautionary statements**

Informal document INF.13 (United Kingdom)	Status of the work of the improvement of annexes 1 to 3 informal working group
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**(j) Other matters**

ST/SG/AC.10/C.4/2024/4 (United Kingdom; Netherlands)	Proposed revision of the term “radioisotopic” in chapter 3.4
ST/SG/AC.10/C.4/2024/5 (AEISG) ( <i>ST/SG/AC.10/C.3/2024/24</i> )	Consideration of nitrocellulose mixtures in chapter 2.17 (Desensitized explosives) of the Globally Harmonized System, section 51 of the Manual of Tests and Criteria and special provision 393 of the Model Regulations
+ Informal document INF.21, item C.1 (secretariat)	Work of the Sub-Committee of Experts on the Transport of Dangerous Goods (TDG) on matters of interest to the GHS Sub-Committee
ST/SG/AC.10/C.4/2024/6 (AEISG) ( <i>ST/SG/AC.10/C.3/2024/25</i> )	Consideration of amendments to chapter 2.17 (Desensitized explosives) of the Globally Harmonized System and section 51 of the Manual of Tests and Criteria
+ Informal document INF.21, item C.2 (secretariat)	Work of the Sub-Committee of Experts on the Transport of Dangerous Goods (TDG) on matters of interest to the GHS Sub-Committee
Informal document INF.6 (secretariat)	Subcategorization in the GHS
Informal document INF.16 (United States of America) ( <i>TDG/INF.57</i> )	Proposal for clarification to the aerosol category 3 criteria
+ Informal document INF.21, item C.3 (secretariat)	Work of the Sub-Committee of Experts on the Transport of Dangerous Goods (TDG) on matters of interest to the GHS Sub-Committee
INF.17 (United States of America)	Use of “should”, “shall”, “may” and “must” in the GHS
INF.18 (UNITAR)	Proposed amendment to 4.1.3.6

**3. Implementation****(a) Possible development of a list of chemicals classified in accordance with the Globally Harmonized System**

Informal document INF.23 (United States of America and Canada)	Status update on the continuing work of the global list informal working group
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**(b) Reports on the status of implementation**

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

**(d) Miscellaneous**

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

#### **4. Development of guidance on the application of the Globally Harmonized System**

##### **(a) Practical classification issues**

At the time of writing no document has been submitted under this agenda sub-item. For reference see ST/SG/AC.10/C.4/90, paragraph 41.

##### **(b) Practical labelling issues**

The representative of the European Chemical Industry (Cefic) may wish to update the Sub-Committee about the progress of the work of the informal working group on this topic. For reference, see ST/SG/AC.10/C.4/90, paragraphs 42 and 43.

##### **(c) Miscellaneous**

Informal document INF.10 (ICCA)      Proposed workshops for industry and implementing authoritative bodies to highlight the implementation barriers and provide clear, actionable items to improve effectiveness of the GHS

#### **5. 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.

#### **6. Implementation of Agenda 2030 and work of the Economic and Social Council**

Informal document INF.14      Contributions by the Committee of Experts to the  
(Secretariat) (*TDG/INF.38*)      coordination segment of the Economic and Social Council

#### **7. Other business**

The Sub-Committee will be informed about the deadline for submission of official documents and the meeting dates for the forty-seventh session.

#### **8. Adoption of the report**

In accordance with the established practice, the Sub-Committee may wish to adopt the report on its forty-sixth session and its annex(es) on the basis of a draft prepared by the secretariat.