

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

25 June 2021

Fifty-eighth session

Geneva, 28 June-2 July 2021

Item 1 of the provisional agenda

Adoption of the agenda

Provisional agenda for the fifty-eighth session

Addendum

To be held at the Palais des Nations, Geneva, starting at 10:00 on Monday, 28 June 2021 to 2 July 2021 (Room XIX)

Note by the secretariat: Due to the continued risks related to the spread of the COVID-19 virus and the related ongoing containment measures implemented worldwide such as travel restrictions and lock-downs, the fifty-eighth session of the Sub-Committee is planned to be held again as a hybrid session with interpretation. This modality will allow participation in-person as well as remote connection for those who will be unable to travel to Geneva. The schedule for the hybrid session is from **Monday to Friday starting at 10 a.m. to 12 p.m. and from 2:30 p.m. to 4:30 p.m. (Geneva time)**. Further details on the connection links will be circulated by email to all registered participants prior to the session. For registration, please see footnotes on the cover page of the provisional agenda in document ST/SG/AC.10/C.3/115.

List of documents

1. Adoption of the agenda

ST/SG/AC.10/C.3/115	Provisional agenda for the fifty-eighth session
ST/SG/AC.10/C.3/115/Add.1	List of documents and annotations
Informal document INF.35 (Secretariat)	ECOSOC resolution E/RES/2021/13 on the Work of the Committee of Experts on the Transport of Dangerous Goods and on the Globally Harmonized System of Classification and Labelling of Chemicals

Background documents

ST/SG/AC.10/1/Rev.21	Recommendations on the Transport of Dangerous Goods, Model Regulations, twenty-first revised edition
ST/SG/AC.10/11/Rev.7	Recommendations on the Transport of Dangerous Goods, Manual of Tests and Criteria, seventh revised edition, as amended

ST/SG/AC.10/30/Rev.8	Globally Harmonized System of Classification and Labelling of Chemicals (GHS), eighth revised edition
ST/SG/AC.10/C.3/114	Report of the Sub-Committee of Experts on the Transport of Dangerous Goods on its fifty-seventh session
ST/SG/AC.10/C.4/78	Report of the Sub-Committee of Experts on the Globally Harmonized System of Classification and Labelling of Chemicals on its thirty-ninth session
ST/SG/AC.10/48 and adds.1 to 3	Report of the Committee of Experts on the Transport of Dangerous Goods and on the Globally Harmonized System of Classification and Labelling of Chemicals on its tenth session
Informal document INF.1 (Secretariat)	List of documents
Informal document INF.2 (Secretariat)	Provisional agenda for the fifty-eighth session
Informal document INF.14 (Secretariat)	Accreditation, registration, working arrangements and provisional timetable for the fifty-eighth session

2. Explosives and related matters

- | | |
|--------------------|---|
| INF.23 (Chair EWG) | Report of the Working Group on Explosives |
|--------------------|---|
- (a) **Review of test series 6**
- | | |
|--|--|
| ST/SG/AC.10/C.3/2021/14 (SAAMI) + INF.10 (SAAMI) | Report of the 6d-ICG |
| ST/SG/AC.10/C.3/2021/15 (IME, COSTHA, SAAMI) | Exit from Class 1 for very low hazard energetic articles |
| ST/SG/AC.10/C.3/2021/19 (China) | Revision of section 16.6.1.4.8 of Manual of Tests and Criteria |
- (b) **Improvement of test series 8**
- | | |
|-------------------------------|--|
| Informal document INF.8 (IME) | Recommendations on Test Series 8: Applicability of Test Series 8 (d) |
|-------------------------------|--|
- (c) **Review of tests in parts I, II and III of the Manual of Tests and Criteria**
- At the time of writing no document has been submitted under this agenda sub-item.
- (d) **“UN” standard detonators**
- At the time of writing no document has been submitted under this agenda sub-item.
- (e) **Review of packing instructions for explosives**

ST/SG/AC.10/C.3/2021/13 (United Kingdom) Amendment to PP70 in packing instruction P137

(f) Energetic samples

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

(g) Issues related to the definition of explosives

Informal document INF.12 (Sweden) Continuation of work on definition of explosive and definition of Class 1

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

(h) Review of packaging and transport requirements for ANEs

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

(i) Miscellaneous

Informal document INF.17 (United Kingdom) Review of 2.3.5.5 Default firework classification table in relation to new and novel firework compositions

Informal document INF.21 (Cefic) Introduction of a new entry for 5-Trifluoromethyltetrazole, sodium salt (TFMT-Na) in acetone as a desensitized explosive in the Dangerous Goods List of the Model Regulations

3. Listing, classification and packing

ST/SG/AC.10/C.3/2021/1 (Canada) Correction and alignment of 2.0.3.1, 2.6.2.2.4.1 and 2.8.2.4 in the English and French versions

ST/SG/AC.10/C.3/2021/3 (Germany) New UN entries for chlorophenols

ST/SG/AC.10/C.3/2021/12 (United Kingdom) New special provision to UN 3538

ST/SG/AC.10/C.3/2021/16 (China) Proposal for unifying animal species for evaluation test of acute dermal toxicity in GHS and Model Regulations

ST/SG/AC.10/C.3/2021/17 (China) Proposal to amend SP 366, making it also adjust to gallium contained in manufactured articles

ST/SG/AC.10/C.3/2021/18 (China) UN packing group of magnetized material

ST/SG/AC.10/C.3/2021/21 (Spain) Transport conditions for UN 2426 ammonium nitrate

ST/SG/AC.10/C.3/2021/22 (Cefic) + INF.40 (Cefic) Classification of UN 1010, mixtures of butadienes and hydrocarbons

ST/SG/AC.10/C.3/2021/27 (COSTHA) + INF.36 (France) Fire suppression devices that contain a pyrotechnic material

ST/SG/AC.10/C.3/2021/31 (CGA, EIGA) + INF.7 (CGA, EIGA)	Proposal to create UN Numbers for pyrophoric gases and add criteria for pyrophoric gases in Division 2.1
Informal document INF.9 (Spain)	Problems with the practical implementation of P650
Informal document INF.24 (FE)	Transport conditions for UN 2426 ammonium nitrate
Informal document INF.25 (China)	Clarification of generic concentration limits for skin corrosion classification in the UN Model Regulations

4. Electric storage systems

(a) Testing of lithium batteries

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

(b) Hazard-based system for classification of lithium batteries

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

(c) Transport provisions

ST/SG/AC.10/C.3/2021/7 (Germany)	Germany requests an interpretation of the term “cargo transport unit” within the context of the transport of UN 3536 - LITHIUM BATTERIES INSTALLED IN CARGO TRANSPORT UNIT
Informal document INF.32 (RECHARGE, PRBA)	Lithium-ion batteries special provision SP188 update
Informal document INF.33 (RECHARGE, PRBA)	Lithium-ion batteries testing, paragraph 38.3 g) update

(d) Damaged or defective lithium batteries

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

(e) Sodium-ion batteries

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

(f) Miscellaneous

ST/SG/AC.10/C.3/2021/28 (PRBA)	Proposed amendments to packing instruction LP903
UN/SCETDG/58/INF.15 (Switzerland)	Cells and batteries installed in cargo transport units and 2.9.4

5. Transport of gases

(a) Global recognition of UN and non-UN pressure receptacles

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

(b) Limited quantities for division 2.2

ST/SG/AC.10/C.3/2021/26 (COSTHA)	Increase of the limited quantity volume for Division 2.2 compressed gases
-------------------------------------	--

(c) Miscellaneous

ST/SG/AC.10/C.3/2021/6 (EIGA)+ INF.5 (EIGA)	Special packing provisions for goods of Class 2 – 4.1.6.1.8 Requirements for valve protection
--	---

ST/SG/AC.10/C.3/2021/10 (ISO)	Updated ISO standards in Class 2
----------------------------------	----------------------------------

Informal document INF.39 (ISO)	Updated ISO standards in Class 2
--------------------------------	----------------------------------

6. Miscellaneous proposals for amendments to the Model Regulations on the Transport of Dangerous Goods

(a) Marking and labelling

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

(b) Packagings, including the use of recycled plastics material

ST/SG/AC.10/C.3/2021/4 (Germany)	Criteria for passing the top lift test for wooden large packagings and fibreboard large packagings – revised version of ST/SG/AC.10/C.3/2020/64
-------------------------------------	--

ST/SG/AC.10/C.3/2021/20 (Belgium) + INF.22 (Sweden)	Testing the non-combustibility related to packages for lithium batteries
--	---

Informal document INF.4 (Spain)	Revision of ISO 535:1991
------------------------------------	--------------------------

Informal document INF.6 (Belgium) + INF.26 (ICCR, ICIBCA, ICPP)	Regulatory aspects on the use of recycled plastics
---	---

(c) Portable tanks

ST/SG/AC.10/C.3/2021/5 (Germany)	Proposal on the interpretation of 6.7.2.19.5 and 6.7.3.15.5 on waiving the internal examination of portable tanks
-------------------------------------	---

ST/SG/AC.10/C.3/2021/8 (Russian Federation) + INF.3 (Russian Federation)	Inclusion of the new section 6.9.3 “Requirements for design, construction, inspection and testing of fibre reinforced plastic (FRP) valves, relief devices and manholes for portable tanks”
---	---

ST/SG/AC.10/C.3/2021/9 (IDGCA)	Proposed amendments to Chapter 6.7 of the Model Regulations
-----------------------------------	--

ST/SG/AC.10/C.3/2021/11 (United Kingdom) + INF.30 (Chair of the informal working group) + INF.31 (ICDM)	Resilience of fibre-reinforced plastics (FRP) portable tanks
ST/SG/AC.10/C.3/2021/24 (ITCO)	Introduction of a requirement to provide an equivalent level of safety for the shell of a fibre reinforced plastics portable tank (Chapter 6.9) to that currently required for a metallic portable tank (Chapter 6.7)
Informal document INF.41 (Russian Federation)	Proposal for Sub-chapter 6.9.3 “Requirements for design, construction, inspection and testing of fibre reinforced plastic (FRP) stop valves, relief devices and manholes for portable tanks”

(d) Other miscellaneous proposals

ST/SG/AC.10/C.3/2021/2 (United Kingdom)	Inclusion of a note to 1.1.1.7 to ensure consistent interpretation
ST/SG/AC.10/C.3/2021/23 (IATA)	Amendment to 2.0.5.2 – Classification of articles containing prototype or small production run lithium batteries
ST/SG/AC.10/C.3/2021/25 (COSTHA) + INF.13 (COSTHA)	Interpretation problem in ADR 7.5.2.3
ST/SG/AC.10/C.3/2021/29 (Secretariat)	Editorial amendments
ST/SG/AC.10/C.3/2021/30 (IDGCA) + INF.18 (IDGCA) + INF.37 (IDGCA)	Proposal for the establishment of an Informal Working Group on Quality
Informal document INF.11 (Canada)	Rolling Hoops Requirement for Steel Drums - 6.1.4.1.4

7. Global harmonization of transport of dangerous goods regulations with the Model Regulations

Informal document INF.16 (IMO)	Outcome of the thirty-fourth session of the Editorial and Technical Group (the IMDG Code)
-----------------------------------	---

8. Cooperation with the International Atomic Energy Agency

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

9. Guiding principles for the Model Regulations

Informal document INF.29
(RPMASA, ICPP)

Proposal to add explanatory wording to the Guiding Principles and to add a line to table 4.2 of packing assignments following the assignment of a new UN number to cobalt dihydroxide powder for continued transport in IBC's

10. Issues relating to the Globally Harmonized System of Classification and Labelling of Chemicals

(a) Testing of oxidizing substances

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

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

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

(c) Miscellaneous

Informal document INF.34
(RPMASA)

Proposal for simple definition for the word "toxic"

11. Unified interpretations of the Model Regulations

Informal document INF.19
(USA)

Unified Interpretations of the Model Regulations

12. Implementation of the Model Regulations

Informal document INF.28
(RPMASA)

Status of dangerous goods regulations and mandatory training in South Africa

13. Dangerous goods safety training and capacity building

Informal document INF.20
(USA)

Dangerous Goods Safety Training and Capacity Building

14. Other business

Informal document INF.27
(RPMASA)

Progress report on South Africa's AN Task Group response to the August 2020 Beirut Port catastrophic explosion of ammonium nitrate

15. Adoption of the report

In accordance with the established practice, the Sub-Committee may wish to adopt the report on its fifty-eighth session and its annexes based on a draft prepared by the secretariat.
