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

Fifty-third session
Geneva, 25 June-4 July 2018

Item 1 of the provisional agenda
Adoption of the agenda

Provisional agenda for the fifty-third session

Addendum

List of documents

1. Adoption of the agenda

ST/SG/AC.10/C.3/105 Provisional agenda for the fifty-third session
ST/SG/AC.10/C.3/105/Add.1 List of documents

Background documents

ST/SG/AC.10/1/Rev.20 Recommendations on the Transport of Dangerous Goods,
Model Regulations, twentieth revised edition
ST/SG/AC.10/11/Rev.6 and Amend.1 Recommendations on the Transport of Dangerous Goods,
Manual of Tests and Criteria, sixth revised edition, as amended
ST/SG/AC.10/30/Rev.7 Globally Harmonized System of Classification and
Labelling of Chemicals (GHS), seventh revised edition
of Dangerous Goods on its fifty-first session
of Dangerous Goods on its fifty-second session
2. Explosives and related matters

(a) Review of test series 6

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

(b) 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.

(c) Electronic detonators


(d) Guidance for application of Test Series 3 and 4

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

(e) Stability tests for industrial nitrocellulose


ST/SG/AC.10/C.3/2018/52 (SAAMI) Determination of electrostatic sensitiveness discharge (ESD) using the Allegany Ballistics Laboratory (ABL) ESD machine

(f) Application of security provisions to explosives N.O.S

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

(g) Review of packing instructions for explosives

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

(h) Classification of articles under UN No. 0349

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

(i) Review of Chapter 2.1 of the GHS

See document ST/SG/AC.10/C.3/2018/33 under agenda item 10 (e).

(j) Miscellaneous

ST/SG/AC.10/C.3/2018/6 (Germany) Update of the reference to ISO 12097 in section 2.1.3.6.4 of the Model Regulations
3. **Listing, classification and packing**

- **ST/SG/AC.10/C.3/2018/4** (Spain) Viscous liquids not subject to the regulation
- **ST/SG/AC.10/C.3/2018/7** (Germany) Name and description of UN No. 3363
- **ST/SG/AC.10/C.3/2018/11** (Spain) Corrections to the names of several UN numbers
- **ST/SG/AC.10/C.3/2017/13** (Germany) Classification of self-inflating recovery devices
- **ST/SG/AC.10/C.3/2018/14** (Spain) Spanish names for explosives
- **ST/SG/AC.10/C.3/2018/20** (Canada) Classification and packaging for infectious waste of Category A
- **ST/SG/AC.10/C.3/2018/21** (Canada) Revision of packing instruction P801
- **ST/SG/AC.10/C.3/2018/26** (Canada) Review of the definition of infectious substance and the table in 2.6.3.2.2.1
- **ST/SG/AC.10/C.3/2018/29** (CEFIC) Organic peroxides: new formulations to be listed in 2.5.3.2.4 and IBC 520
- **ST/SG/AC.10/C.3/2018/38** (Canada) Editorial corrections to the French and English text of the Model Regulations
- **ST/SG/AC.10/C.3/2018/47** (DGAC, COSTHA) Proposal to amend special provision 375 as it applies to UN Nos. 3077 and 3082 (Environmentally Hazardous Substances)

4. **Electric storage systems**

   **(a) Testing of lithium batteries**

- **ST/SG/AC.10/C.3/2018/50** (PRBA, RECHARGE) Testing of discharged primary lithium cells and batteries
(b) **Hazard-based system for classification of lithium batteries**


(France and RECHARGE)

(c) **Transport provisions**

ST/SG/AC.10/C.3/2018/37  Harmonization of the proper shipping names of UN Nos. 3481 and 3091

(RECHARGE, PRBA)

(d) **Damaged or defective lithium batteries**

ST/SG/AC.10/C.3/2018/51  Requirements for damaged or defective lithium cells and batteries in special provision 376

(PRBA, MDBTC, RECHARGE)

(e) **Sodium-ion batteries**

ST/SG/AC.10/C.3/2018/3  Sodium-ion batteries

(United Kingdom)

(f) **Miscellaneous**

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

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) **Miscellaneous**

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<td>ST/SG/AC.10/C.3/2018/8</td>
<td>Shells for UN acetylene cylinders (Canada)</td>
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<td>ST/SG/AC.10/C.3/2018/22</td>
<td>Clarification of a marking provision for UN pressure receptacles (ISO)</td>
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<td>ST/SG/AC.10/C.3/2018/24</td>
<td>Update of LC50 values in P200 (ISO)</td>
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<tr>
<td>ST/SG/AC.10/C.3/2018/36</td>
<td>Provision for the carriage of waste gas cartridges (UN No. 2037) (Ireland)</td>
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6. **Miscellaneous proposals for amendments to the Model Regulations on the Transport of Dangerous Goods**

(a) **Marking and labelling**

| ST/SG/AC.10/C.3/2018/10 (France) | Color of the elevated temperature substance mark in accordance with 5.3.2.2 |
| ST/SG/AC.10/C.3/2018/19 (Germany) | Corrections to special provision 363 |

(b) **Packagings**

| ST/SG/AC.10/C.3/2018/32 (Italy) | Aluminium drums |
| ST/SG/AC.10/C.3/2018/44 (Belgium) | Routine maintenance of IBCs - requirements |
| ST/SG/AC.10/C.3/2018/46 (Belgium) | Marking of the date of manufacture on packagings of types 1H and 3H and inner receptacles of composite intermediate bulk containers (IBCs) |
| ST/SG/AC.10/C.3/2018/49 (CEFIC, DGAC) | Multiple marking of packagings, including intermediate bulk containers (IBCs) and large packagings, indicating conformity with more than one successfully tested design type (part II) |

(c) **Portable tanks**

| ST/SG/AC.10/C.3/2018/18 (Canada) | Additional provisions applicable to the transport of Class 8 substances in portable tanks |
| ST/SG/AC.10/C.3/2018/41 (Belgium) | Minimum shell thickness for portable tanks used for the carriage of non-refrigerated liquefied gases |
| ST/SG/AC.10/C.3/2018/42 (Belgium) | Holding time: information in the transport document |
| ST/SG/AC.10/C.3/2018/43 (Belgium) | Clarification of TP19 |
(d) Other miscellaneous proposals

ST/SG/AC.10/C.3/2018/15 (Germany) Editorial correction to the Model Regulations

ST/SG/AC.10/C.3/2018/31 (Germany) Deletion of expired portable tank instructions

ST/SG/AC.10/C.3/2018/40 (Netherlands) Inconsistencies in section 1.1.1.2 (a) between language versions

ST/SG/AC.10/C.3/2018/56 (France) Use of the terms “conductivity” and “conductance” in chapter 6.7

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

ST/SG/AC.10/C.3/2018/16 (EIGA) Proposal to include special provision 653 of the ADR in the Model Regulations


ST/SG/AC.10/C.3/2018/39 (Netherlands) Amendments to 7.1.5.4.5

8. Cooperation with the International Atomic Energy Agency

ST/SG/AC.10/C.3/2017/33/Rev.1 (WNTI) Harmonization between the IAEA INFCIRC225 Rev.5 and the Model Regulations


9. Guiding principles for the Model Regulations

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

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

(a) Criteria for water-reactivity

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

(b) Testing of oxidizing substances

ST/SG/AC.10/C.3/2018/35 (France) Tests for oxidizing liquids (Test 0.2) and oxidizing solids (Tests 0.1 and 0.3): Consequential amendments of cellulose replacement to test descriptions
(c) **Updating of references to OECD Guidelines**

  - Revised OECD Test Guideline 431 allowing sub-categorization for skin corrosion
  - (European Union)

(d) **Use of the Manual of Tests and Criteria in the context of the GHS**

- ST/SG/AC.10/C.3/2018/1
  - Use of the Manual of Tests and Criteria in the context of GHS
  - (Chairman of the Working Group on Explosives)

(e) **Joint work with the GHS Sub-Committee**

The TDG and GHS sub-committees agreed at its fifty-second and thirty-fourth sessions respectively that it would be appropriate to hold a joint session in July 2018 to discuss topics of common interest (see ST/SG/AC.10/C.3/104, paragraph 30 and ST/SG/AC.10/C.4/68, paragraph 62). The joint session will take place on the afternoon of Tuesday 3 July 2018.

- ST/SG/AC.10/C.3/2018/2
  - Update of reference to ISO 10156 in the Model Regulations and in the Globally Harmonized System of Classification and Labelling of Chemicals (GHS)
  - (EIGA)

  - Proposal to classify chemicals under pressure within Chapter 2.3 of the GHS
  - (CEFIC, EIGA)

- ST/SG/AC.10/C.3/2018/60
  - (FEA)

- ST/SG/AC.10/C.3/2018/33
  - Outline for a potential amended classification system for explosives in the GHS
  - (Sweden)

(f) **Miscellaneous**

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

11. **Other business**

- ST/SG/AC.10/C.3/2018/12
  - Availability of label and mark models in electronic format
  - (Switzerland)

  - Corrections to the French version of the Model Regulations
  - (France)

  - Scope of 1.1.1.2: update of work
  - (Netherlands)

12. **Adoption of the report**

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

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