

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 November 2016

Fiftieth session

Geneva, 28 November – 6 December 2016

Item 1 of the provisional agenda

Adoption of the agenda

Provisional agenda for the fiftieth session

Addendum

List of documents

1. Adoption of the agenda

ST/SG/AC.10/C.3/99 Provisional agenda for the fiftieth session

ST/SG/AC.10/C.3/99/Add.1 List of documents

Background documents

ST/SG/AC.10/1/Rev.19 Recommendations on the Transport of Dangerous Goods,
Model Regulations, nineteenth revised edition

ST/SG/AC.10/11/Rev.6 Recommendations on the Transport of Dangerous Goods,
Manual of Tests and Criteria, sixth revised edition

ST/SG/AC.10/30/Rev.6 Globally Harmonized System of Classification and Labelling
of Chemicals (GHS), sixth revised edition

ST/SG/AC.10/C.3/94 and Report of the Sub-Committee of Experts on the Transport of
Corr.1 Dangerous Goods on its forty-seventh session

ST/SG/AC.10/C.3/96 and Report of the Sub-Committee of Experts on the Transport of
Add.1 Dangerous Goods on its forty-eighth session

ST/SG/AC.10/C.3/98 and Report of the Sub-Committee of Experts on the Transport of
Add.1 Dangerous Goods on its forty-ninth session

ST/SG/AC.10/C.4/58 Report of the Sub-Committee of Experts on the Globally
Harmonized System of Classification and Labelling of
Chemicals on its twenty-ninth session

ST/SG/AC.10/C.4/60 Report of the Sub-Committee of Experts on the Globally
Harmonized System of Classification and Labelling of
Chemicals on its thirtieth session

ST/SG/AC.10/C.4/62 Report of the GHS Sub-Committee on its thirty-first session

Informal document INF.1 List of documents
(Secretariat)

Informal document INF.10 Provisional timetable
(Secretariat)

2. Recommendations made by the Sub-Committee on its forty-seventh, forty-eighth and forty-ninth sessions and pending issues

(a) Review of draft amendments already adopted during the biennium

ST/SG/AC.10/C.3/2016/55 Consolidated list of draft amendments adopted at the forty-
(Secretariat) seventh, forty-eighth and forty-ninth sessions

Informal document INF.27 Comments on UN/SCETDG/49/INF.54 Clarification relating
(Germany) to the test method for readily combustible solids (UN test N.1)

(b) Explosives and related matters

ST/SG/AC.10/C.3/2016/53 Chapter 2.1 of the Model Regulations – Class 1 definition
(AEISG) Chapter 2.1 of the GHS – Class of explosives

ST/SG/AC.10/C.3/2016/60 Proposals to amend section 10.3.3 (Manual of Tests and
(AEISG) Criteria)

ST/SG/AC.10/C.3/2016/61 Transport of energetic samples for further testing
(CEFIC)

Informal document INF.23 Transport of energetic samples for further testing –
(CEFIC) supplementary information and modified proposal of ST/SG/AC.10/C.3/2016/61

ST/SG/AC.10/C.3/2016/66 Clarification of the classification of ammonium nitrate
(Sweden) + Informal based fertilizers – proposal for a new Section 39 in the
document INF.9 (AEISG) Manual of Tests and Criteria

Informal document INF.33 Application of Security Provisions to Explosives N.O.S
(Italy)

Informal document INF.44 Application of security provisions to explosives
(United Kingdom)

(c) Listing, classification and packing

ST/SG/AC.10/C.3/2016/50 } Amended text for the revised Chapter 2.8
(Canada, CEFIC, AISE)
Informal document INF.5 }
(Canada, CEFIC, AISE) +
INF.25 (Canada, CEFIC, }
AISE)

ST/SG/AC.10/C.3/2016/54 Dangerous goods in machinery, apparatus or articles,
(United Kingdom) N.O.S.

ST/SG/AC.10/C.3/2016/59 Proposal to modify P902
(COSTHA)

ST/SG/AC.10/C.3/2016/64 (Republic of Korea)	The reflection of toxicity for UN 2248, UN 2264 and UN 2357
Informal document INF.42 (CEFIC)	Check of available toxicity data for UN 2248, UN 2264 and UN 2357
ST/SG/AC.10/C.3/2016/65 (United Kingdom and Canada)	Transport of Category A infectious wastes
ST/SG/AC.10/C.3/2016/69 (Germany)	Packagings for infectious substances
Informal document INF.37 (Germany)	Packagings for infectious substances – modified proposal of ST/SG/AC.10/C.3/2016/69
Informal document INF.19 (Norway)	Packaging instruction P620 for Category A infectious substances
ST/SG/AC.10/C.3/2016/72 (Austria)	Proper shipping name for a polymerizing substance that does meet other criteria for inclusion in Classes 1-8
ST/SG/AC.10/C.3/2016/77 (FAO, WHO)	Classification of infected animals – revised proposal
ST/SG/AC.10/C.3/2016/82 (IFFO)	Special Provision 308 for Fish Meal (Fish Scrap), Stabilised (UN 2216): Class 9
Informal document INF.24 (IFFO)	Addendum to ST/SG/AC.10/C.3/2016/82: Special Provision 308 for Fish Meal (Fish Scrap), Stabilised (UN 2216): Class 9
Informal document INF.29 (CEFIC)	Exemptions for polymerizing substances

(d) Electric storage systems

ST/SG/AC.10/C.3/2016/52 (Germany)	Large packagings for lithium batteries of small production runs or for prototype lithium batteries
ST/SG/AC.10/C.3/2016/56 (Germany)	CTUs equipped with container tracking devices containing lithium batteries
ST/SG/AC.10/C.3/2016/67 (OICA, RECHARGE)	Transport of damaged/defective lithium batteries, step I
Informal document INF.22 (RECHARGE)	Transport of damaged/defective Lithium Batteries, Step II
ST/SG/AC.10/C.3/2016/68 (RECHARGE, PRBA) + INF.16 (RECHARGE, PRBA)	Harmonization of rechargeable lithium metal polymer batteries

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| Informal document INF.43
(Switzerland) | UN 3536 and Special provision 389 |
| ST/SG/AC.10/C.3/2016/74
(PRBA) | Lithium battery test report |
| ST/SG/AC.10/C.3/2016/75
(France) | Lithium battery testing report |
| ST/SG/AC.10/C.3/2016/76
(PRBA) | Requirements for packaging damaged or defective lithium batteries |
| Informal document INF.45
(PRBA) | Requirements for packaging damaged or defective lithium batteries |
| ST/SG/AC.10/C.3/2016/81
(PRBA, RECHARGE) | Lithium battery T.2 Thermal test |
| Informal document INF.40
(PRBA, RECHARGE) | Lithium Battery T.2 Thermal test |
| ST/SG/AC.10/C.3/2016/84
(ICAO) | The safe transport of lithium batteries by air |
| Informal document INF.13
(United Kingdom) | Sodium-Ion batteries |
| Informal document INF.31
(France) | Possible categorization of lithium batteries for transport according to their hazard and effects when reacting |
- (e) **Transport of gases**
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| ST/SG/AC.10/C.3/2016/51
(Germany) | Transport of gas tanks for motor vehicles |
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- (f) **Miscellaneous pending issues**
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| ST/SG/AC.10/C.3/2016/49
(Germany) | Dangerous goods in machinery, apparatus or articles, N.O.S. |
| ST/SG/AC.10/C.3/2016/70
(Germany) + INF.41 (United Kingdom) | Polymerizing substances – information on emergency and control temperature |
- 3. Global harmonization of transport of dangerous goods regulations with the Model Regulations**
- 4. Guiding principles for the Model Regulations**
- | | |
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| ST/SG/AC.10/C.3/2016/78
(United States of America) | } Assignment of E-Codes |
| Informal document INF.6
(United States of America) | |

5. Cooperation with the International Atomic Energy Agency

Informal document INF.28 (Secretariat) Proposals of corrections to the 19th revised edition of the Recommendations on the Transport of Dangerous Goods, Model Regulations

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

ST/SG/AC.10/C.3/2016/57 (ICPP)	} Packagings (including IBCs and large packagings)
Informal document INF.3 (ICPP)	
	} Maximum capacity of composite packagings 6HH1 for packing group I

ST/SG/AC.10/C.3/2016/71 (PRBA, RECHARGE) Amendments to section 2.9.4 - lithium batteries and Special Provision 310

ST/SG/AC.10/C.3/2016/79 (United States of America) Lead lining testing requirements for bromine portable tanks

Informal document INF.34 (United States of America) Supplemental Data to Support 2016/79 (Lead lining testing requirements for bromine portable tanks)

ST/SG/AC.10/C.3/2016/80 (United States of America) Classification of mixtures of environmentally hazardous substances

Informal document INF.26 (Germany) Marking and documentation of large salvage packagings

Informal document INF.30 (AEISG) New UN entries for Electronic Detonators

Informal document INF.38 (Germany) Adsorbed gases – exemption for gases of Class 2.2 (not toxic, not flammable)

7. 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) Tests and criteria for oxidizing liquids and solids

ST/SG/AC.10/C.3/2016/73 (France) Test and criteria for oxidizing liquids (Test O.2) and oxidizing solids (Test O.3) – Final results from the Round Robin testing Programme and proposals for amendments to tests descriptions

(c) Classification criteria for flammable gases

ST/SG/AC.10/C.3/2016/58 (Belgium, Japan) + INF.12 (Belgium and Japan) + INF.15 (Secretariat) Proposal for modification of the classification criteria and hazard communication for flammable gases

Informal document INF.32 (Belgium and Japan) Classification criteria and hazard communication for flammable gases: options in response to comments on Table A1.2 and its related notes in document ST/SG/AC.10/C.3/2016/58-ST/SG/AC.10/C.4/2016/12

Informal document INF.35 (EIGA) Proposed correction to document ST/SG/AC.10/C.3/2016/58-ST/SG/AC.10/C.4/2016/12

(d) Expert judgement weight of evidence

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

(e) Corrosivity criteria

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

(f) Updating of references to OECD Guidelines

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

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

ST/SG/AC.10/C.3/2016/83 (Chair of the Working Group on Explosives) Informal documents: INF.7 and 1-5 (Chair of the Working Group on Explosives) Use of the Manual of Tests and Criteria in the context of GHS

Informal document INF.14 (Germany) Comments on UN/SCETDG/50/INF.7 and UN/SCEGHS/32/INF.5: Revision of the Manual of Tests and Criteria: Section 1

Informal document: INF.17 (Canada, USA) Comments on proposed amendments to the Manual of Tests and Criteria (ST/SG/AC.10/C.3/2016/83-ST/SG/AC.10/C.4/2016/16)

Informal document INF.36 (Secretariat) Proposed corrections to the 6th revised edition of the Manual of Tests and Criteria

(h) Review of Chapter 2.1 of the GHS

Informal document: INF.11 (Sweden) Status report on the work of the informal correspondence group on the revision of GHS Chapter 2.1

Informal document: INF.18 (USA) Comments on the report on the work of the informal correspondence group on the revision of GHS Chapter 2.1 (UN/SCEGHS/32/INF.8 - UN/SCETDG/50/INF.11)

(i) Miscellaneous

ST/SG/AC.10/C.3/2016/62 (Germany) Corrections to the classification of flammable liquids

ST/SG/AC.10/C.3/2016/63 (Spain) + INF.4 (Spain) Differences as related to UN 1386 in the IMSBC and IMDG Codes and the Model Regulations

8. Programme of work for the biennium 2017-2018

Informal document INF.39 (Germany) Stability tests for industrial nitrocellulose

Informal document INF.46 (Secretariat) Outcome of evaluation

9. Draft resolution 2017/... of the Economic and Social Council

Informal document INF.21 (Secretariat) Draft resolution 2017/... of the Economic and Social Council

10. Election of officers for the biennium 2017-2018

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

11. Other business

Informal document INF.8 (Secretariat) Application for consultative status

Informal document INF.20 (Secretariat) Reception by NGO's

12. Adoption of the report