

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 2012

Forty-first session

Geneva, 25 June – 4 July 2012

Item 1 of the provisional agenda

Adoption of the agenda

Provisional agenda for the forty-first session

Addendum

List of documents

1. Adoption of the agenda

ST/SG/AC.10/C.3/81	Provisional agenda for the forty-first session
ST/SG/AC.10/C.3/81/Add.1	List of documents
UN/SCETDG/41/INF.13 (Secretariat)	Provisional timetable for the meetings of the TDG and/or GHS working groups
UN/SCETDG/41/INF.14 (secretariat)	Provisional timetable

Background documents

ST/SG/AC.10/1/Rev.17	Recommendations on the Transport of Dangerous Goods, Model Regulations, seventeenth revised edition
ST/SG/AC.10/11/Rev.5 and Amdt.1	Recommendations on the Transport of Dangerous Goods, Manual of Tests and Criteria, fifth revised edition
ST/SG/AC.10/30/Rev.4	The Globally Harmonized System of Classification and Labelling of Chemicals (GHS), fourth revised edition
ST/SG/AC.10/C.3/78	Report of the Sub-Committee on its thirty-ninth session.
ST/SG/AC.10/C.3/80	Report of the Sub-Committee on its fortieth session

2. Explosives and related matters

(a) Test series 8

ST/SG/AC.10/C.3/2012/1 (IME) + INF.10 (IME)	Manual of Tests and Criteria Recommendations for improvement of the Series 8(b) ANE Gap Test and other Gap Tests
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ST/SG/AC.10/C.3/2012/21 Recommendations for improvement of the Series 8(b) ANE
(AEISG) + INF.21 (AEISG) Gap Test and other Gap Tests

(b) Screening test for substances that may have explosive properties

ST/SG/AC.10/C.3/2012/22 Changes to screening test for substances that may have
(ICCA and Japan) explosive properties

(c) Desensitized explosives

ST/SG/AC.10/C.3/2012/28 Classification of desensitized explosives for the purposes of
(ICCA) + INF.38 supply and use: Test results on industrial nitrocellulose
(Germany)

(d) DDT Test and Criteria for flash composition

ST/SG/AC.10/C.3/2012/30 Proposed alternate flash composition test for fireworks
(United States of America) + classification using the default table
INF.42 (Japan) + INF.49
(United States of America)

ST/SG/AC.10/C.3/2012/51 A follow on report on the comparison of the results
(United Kingdom) obtained for a set of pyrotechnic compositions subjected to
the HSL Flash Composition Test and the proposed US
Modified DDT Test

(e) Additional criteria for Division 1.4 classification

No document has been submitted under this agenda sub-item.

(f) Miscellaneous

ST/SG/AC.10/C.3/2012/13 Transport of explosives, portable tank instructions
(AEISG)

ST/SG/AC.10/C.3/2012/14 Transport of explosives, blasting, type B and E, in tanks
(AEISG) + INF.20 (AEISG)

ST/SG/AC.10/C.3/2012/15 Ammonium nitrate emulsions – Special provision 309
(AEISG)

ST/SG/AC.10/C.3/2012/16 IBCs for transporting UN 3375 Ammonium Nitrate
(AEISG) Emulsion, Suspension or Gel

ST/SG/AC.10/C.3/2012/17 Ammonium nitrate – IBCs
(AEISG)

ST/SG/AC.10/C.3/2012/18 Ammonium nitrate entries – Special Provision 306
(AEISG)

ST/SG/AC.10/C.3/2012/20 Classification of ammonium nitrate
(AEISG)

ST/SG/AC.10/C.3/2012/41 Packing Instructions P116, P131 and P137

(Canada)	
ST/SG/AC.10/C.3/2012/56 (Germany, the United States of America, and Canada)	Substances and mixtures with explosive properties which are exempted from classification as explosives
ST/SG/AC.10/C.3/2012/57 (United States of America)	Recommendations for clarification related to the Test Series 6(c) Bonfire Test
UN/SCETDG/41/INF.8 (DGAC)	Classification of Novelty Fireworks (snakes and sparklers)
UN/SCETDG/41/INF.9 (DGAC)	Classification of Novelty Fireworks (snappers and party poppers)
UN/SCETDG/41/INF.17 (DGAC)	Classification of Hand Held Signal Devices
UN/SCETDG/41/INF.25 (Germany)	Revision of the specification for rockets in the default fireworks classification table (sect. 2.1.3.5.5)
UN/SCETDG/41/INF.26 (Chairman of the working group on explosives)	Difficulties in carrying out classification tests
UN/SCETDG/41/INF.33 (IME)	Reporting of Results of Survey on the Test Series 6
UN/SCETDG/41/INF.34 (SAAMI)	Recommendations related to the Test Series 6(c) Bonfire Test
UN/SCETDG/41/INF.37 (Spain)	Recommendations for the improvement of multilateral recognition based on mutual trust
UN/SCETDG/41/INF.55 (CEFIC)	Availability of Primed Cambric for the Time/Pressure Test

3. Listing, classification and packing

(a) Proposals of amendments to the list of dangerous goods of Chapter 3.2

ST/SG/AC.10/C.3/2012/4 (DGAC)	Special provisions requiring reconsideration
ST/SG/AC.10/C.3/2012/5 (DGAC) + INF.32 (DGAC)	Neutron radiation detectors
ST/SG/AC.10/C.3/2012/8 + INF.5 and INF.6 (Spain)	Proposal for a new UN number and special provision for a new type of Heat Transfer Device, used as primary container for gases labelled as Dangerous Goods
ST/SG/AC.10/C.3/2012/10 (DGAC)	Fuel cell cartridges/Excepted quantities
ST/SG/AC.10/C.3/2012/12 (Germany)	Packing group of UN 3316

ST/SG/AC.10/C.3/2012/19 (AEISG)	Ammonium nitrate description
ST/SG/AC.10/C.3/2012/24 (ICAO)	Medical devices or equipment containing infectious substances
ST/SG/AC.10/C.3/2012/25 (ICAO)	Excepted quantities
ST/SG/AC.10/C.3/2012/33 (France) + INF.57 (France)	New entry for ammonia dispensers or cartridges for ammonia dispensers
ST/SG/AC.10/C.3/2012/34 (IATA)	Assignment of packing groups to articles
ST/SG/AC.10/C.3/2012/35 (COSTHA) + INF.44 (COSTHA)	Proposal to amend the description, the proper shipping name, and the special provisions for UN 0503 (1.4G) and UN 3268 (Class 9) by an entry on "Safety devices for vehicles"
ST/SG/AC.10/C.3/2012/36 (COSTHA)	Proposal for classification criteria and packing requirements for gases adsorbed on solids
ST/SG/AC.10/C.3/2012/45 (Germany) INF.60 (Germany)	Proposal for a new UN number and special provision for a new type of confetti-shooters
ST/SG/AC.10/C.3/2012/48 (ICCA)	Asbestos
UN/SCETDG/41/INF.58 (COSTHA)	Assignment of SP 223 to Aluminium hydride, UN 2463

(b) Miscellaneous

ST/SG/AC.10/C.3/2012/11 (Germany)	Assignment of IBC packing instructions to UN 3089
ST/SG/AC.10/C.3/2012/26 (ICCA)	Proposal of amendment to Packing Instructions P602
ST/SG/AC.10/C.3/2012/27 (ICCA) + INF.39 (DGAC)	Special Provision 335: Exemption for small quantities of environmentally hazardous substances
ST/SG/AC.10/C.3/2012/31 (COSTHA)	Used health care devices or equipment
ST/SG/AC.10/C.3/2012/44 (Germany)+ INF.7 (Germany) +INF.59 (Germany)	Fire extinguishers: assignment to UN 1044 and packaging
ST/SG/AC.10/C.3/2012/49 (ICCA)	Amendments to the classification flow chart/decision logic for self-reactive substances and organic peroxides
ST/SG/AC.10/C.3/2012/50 (DGAC)	Classification of self- reactive substances

UN/SCETDG/41/INF.19 (France) + INF.24 (CEFIC) + INF.48 (ICCR)	Transport of packaging waste with residues of dangerous goods
UN/SCETDG/41/INF.22 (South Africa)	Proposed amendment to Special provision 242
UN/SCETDG/41/INF.23 (DGAC)	Definition of the Term “Vent”
UN/SCETDG/41/INF.28 (CEFIC)	Adoption of expert judgement and weight of evidence procedures into the UN Model Regulations
UN/SCETDG/41/INF.31 (IPPIC)	Environmentally Hazardous Paints, Printing Inks and Adhesives
UN/SCETDG/41/INF.35 (Finland)	Corrosive subsidiary risk of peroxyacetic acid, 41% with water
UN/SCETDG/41/INF.46 (Romania)	Editorial corrections to the new PP90 in P003 - 4.1.4.1 as amended in the document ST/SG/AC.10/38/Add.1

4. Electric storage systems

(a) Testing of lithium batteries

ST/SG/AC.10/C.3/2012/6 (China)	T6 tests for lithium cells
UN/SCETDG/41/INF.62 (PRBA) + INF.62 (PRBA)	Testing of Lithium Battery Assemblies

(b) Lithium-ion capacitors

ST/SG/AC.10/C.3/2012/23 (Japan)	New proper shipping name for asymmetric capacitors
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(c) Waste or damaged/defective lithium batteries

ST/SG/AC.10/C.3/2012/37 (PRBA and RECHARGE)	New Special Provision and Packing Instruction for damaged or defective lithium batteries
ST/SG/AC.10/C.3/2012/38 (PRBA and RECHARGE) + INF.56 (RECHARGE)	Special Provision and Packing Instructions for waste lithium batteries

(d) Packagings for large batteries

ST/SG/AC.10/C.3/2012/29 (PRBA and RECHARGE)	Lithium batteries: clarification of P903
ST/SG/AC.10/C.3/2012/39 (PRBA and RECHARGE)	Large Packaging (LP) Packing Instruction for lithium batteries

(e) **Miscellaneous**

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| UN/SCETDG/41/INF.50
(ICAO) | Energy storage devices |
| UN/SCETDG/41/INF.51
(ICAO) | Summary of decisions taken by the ICAO Dangerous Goods Panel at a special meeting of the DGP Working Group of the Whole on Lithium Batteries |

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

(a) **Packagings**

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| ST/SG/AC.10/C.3/2012/3
(ECMA) + INF.16 (ECMA) | Proposal for changing section 6.2.4 to permit alternatives to the hot water bath test for small receptacles containing gas (gas cartridges) – UN 2037 – and fuel cell cartridges containing liquefied flammable gas |
| ST/SG/AC.10/C.3/2012/40
(ISO) + INF.54 (CGA) | References to ISO Standards – Section 6.2.2 |
| ST/SG/AC.10/C.3/2012/52
(ISO) | Transition provisions for ISO Standards – Section 6.2.2 |

(b) **Portable tanks**

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| ST/SG/AC.10/C.3/2012/2
and informal document
INF.3 (Spain) | Proposal to amend Chapter 6.7 of the Model Regulations |
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(c) **Marking and labelling**

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| ST/SG/AC.10/C.3/2012/32
(United Kingdom) | Proposals for amendments to the descriptions of labels, placards, symbols, markings and marks |
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(d) **Miscellaneous**

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| ST/SG/AC.10/C.3/2012/9
(Switzerland) + INF.47
(Switzerland) | Exemptions for machinery and equipment permanently attached to vehicles |
| ST/SG/AC.10/C.3/2012/53
(Germany) | Amendments to section 5.5.3 |
| UN/SCETDG/41/INF.18
(United Kingdom) | Lamps containing small quantities of dangerous goods |
| UN/SCETDG/41/INF.30
(IPPIC) | Description of Pollutants |

6. Electronic data interchange for documentation purposes

- ST/SG/AC.10/C.3/2012/47 (United Kingdom) Electronic data identification
- ST/SG/AC.10/C.3/2012/55 (IATA) + INF.61 (IATA) Proof of concept on the use of electronic data transmission in lieu of a paper dangerous goods transport document

7. Cooperation with the International Atomic Energy Agency

- ST/SG/AC.10/C.3/2012/54 (IATA) Special Provision 172
- ST/SG/AC.10/C.3/80, paras 79-88 Report on the fortieth session
- ST/SG/AC.10/C.3/2012/58 (Secretariat) + INF.12 (Secretariat) + INF.29 (Secretariat) and INF.29/Add.1(Secretariat) Harmonization with the IAEA Regulations for the Safe Transport of Radioactive Material
- Informal documents INF.25 and Adds 1-2 (40th session) (IAEA) Revised version of the IAEA Regulations
- UN/SCETDG/41/INF.52 (IAEA) UF6 Samples

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

- ST/SG/AC.10/C.3/2012/7 (Switzerland) + INF.15 (SAAMI) Harmonization with the United Nations Model Regulations

9. Guiding principles for the Model Regulations

- ST/SG/AC.10/C.3/2012/42 (United Kingdom) Amendments to the Guiding Principles – Packagings
- ST/SG/AC.10/C.3/2012/43 (United Kingdom) Guiding Principles at Part 4.3 C – tank instruction assignments for UN portable tanks
- UN/SCETDG/41/INF.45 (Secretariat) Draft guiding principles for use with the 17th revised edition

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

(a) Corrosivity criteria

ST/SG/AC.10/C.3/80, paras 123-130	Report of the Sub-Committee on its fortieth session
UN/SCETDG/41/INF.27 (CEPIC)	Harmonisation of the skin corrosion classification criteria in the UN Model Regulations with those in GHS
UN/SCETDG/41/INF.40 (United Kingdom)	Contribution to the work of the joint informal correspondence group on corrosivity classification – approaches to classifying corrosive mixtures under Class 8
UN/SCETDG/41/INF.41 (United Kingdom)	Update on the work of the joint informal correspondence group on corrosivity classification
UN/SCETDG/41/INF.53 (United Kingdom)	Corrosivity classification – assignment of categories/packing groups

(b) Criteria for water-reactivity

ST/SG/AC.10/C.3/2012/46 (France) + INF.4 (France)	Test N.5
ST/SG/AC.10/C.3/80, paras 131-133	Report of the Sub-Committee on its fortieth session

(c) Tests and criteria for oxidizing solids

UN/SCETDG/41/INF.43 (Germany)	UN Test O.1: Test for oxidizing solids
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(d) Known experience

No document has been submitted under this agenda sub-item.

(e) Miscellaneous

ST/SG/AC.10/C.3/2012/56 (Germany, the United States of America, and Canada)	Substances and mixtures with explosive properties which are exempted from classification as explosives
UN/SCETDG/41/INF.11 (Sweden)	Editorial corrections to Chapter 2.3: Table 2.3.1, paragraph 2.3.4.1 and decision logic 2.3 (a) for aerosols

11. Other business

UN/SCETDG/41/INF.36 (Secretariat)	Invitation transmitted by SAAMI on behalf of a group of NGOs
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12. Adoption of the report
