# UN/SCETDG/41/INF.2

# **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	

# 2. Explosives and related matters

#### (a) Test series 8

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



ST/SG/AC.10/C.3/2012/21Recommendations 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.3/2012/28Classification of desensitized explosives for the purposes of<br/>supply and use: Test results on industrial nitrocellulose<br/>(Germany)

#### (d) DDT Test and Criteria for flash composition

ST/SG/AC.10/C.3/2012/30 (United States of America) + INF.42 (Japan) + INF.49 (United States of America)	Proposed alternate flash composition test for fireworks classification using the default table
ST/SG/AC.10/C.3/2012/51 (United Kingdom)	A follow on report on the comparison of the results 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 (AEISG)	Transport of explosives, portable tank instructions
ST/SG/AC.10/C.3/2012/14 (AEISG) + INF.20 (AEISG)	Transport of explosives, blasting, type B and E, in tanks
ST/SG/AC.10/C.3/2012/15 (AEISG)	Ammonium nitrate emulsions – Special provision 309
ST/SG/AC.10/C.3/2012/16 (AEISG)	IBCs for transporting UN 3375 Ammonium Nitrate Emulsion, Suspension or Gel
ST/SG/AC.10/C.3/2012/17 (AEISG)	Ammonium nitrate – IBCs
ST/SG/AC.10/C.3/2012/18 (AEISG)	Ammonium nitrate entries – Special Provision 306
ST/SG/AC.10/C.3/2012/20 (AEISG)	Classification of ammonium nitrate
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 T6 tests for lithium cells (China)

#### (b) Lithium-ion capacitors

ST/SG/AC.10/C.3/2012/23 New proper shipping name for asymmetric capacitors (Japan)

## (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

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

**(b)** 

(c)

(**d**)

(IPPIC)

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
Portable tanks	
ST/SG/AC.10/C.3/2012/2 and informal document INF.3 (Spain)	Proposal to amend Chapter 6.7 of the Model Regulations
Marking and labelling	
ST/SG/AC.10/C.3/2012/32 (United Kingdom)	Proposals for amendments to the descriptions of labels, placards, symbols, markings and marks
Miscellaneous	
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	Description of Pollutants

# 6. Electronic data interchange for documentation purposes

ST/SG/AC.10/C.3/2012/47Electronic data identification(United Kingdom)ST/SG/AC.10/C.3/2012/55Proof of concept on the use of electronic data transmission(IATA) + INF.61 (IATA)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 (40 <sup>th</sup> 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 Harmonization with the United Nations Model Regulations (Switzerland) + INF.15 (SAAMI)

# 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 (CEFIC)	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	UN Test O.1: Test for oxidizing solids
(Germany)	_

#### (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	Editorial corrections to Chapter 2.3: Table 2.3.1, paragraph

UN/SCETDG/41/INF.11Editorial corrections to Chapter 2.3: Table 2.3.1, paragraph(Sweden)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 o NGOs
	11005

# 12. Adoption of the report