

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

21 June 2024

Sixty-fourth session

Geneva, 24 June-3 July 2024

Item 1 of the provisional agenda

Adoption of the agenda

List of documents

Note by the secretariat

Adoption of the Agenda

ST/SG/AC.10/C.3/127	Provisional agenda for the sixty-fourth session
ST/SG/AC.10/C.3/127/Add.1	List of documents and annotations

Background documents (Secretariat)

ST/SG/AC.10/1/Rev.23	Recommendations on the Transport of Dangerous Goods, Model Regulations, twenty-third revised edition
ST/SG/AC.10/11/Rev.8	Recommendations on the Transport of Dangerous Goods, Manual of Tests and Criteria, eighth revised edition
ST/SG/AC.10/30/Rev.10	Globally Harmonized System of Classification and Labelling of Chemicals (GHS), tenth revised edition
ST/SG/AC.10/C.3/126 and Add.1	Report of the Sub-Committee of Experts on the Transport of Dangerous Goods on its sixty-third session
ST/SG/AC.10/C.4/90	Report of the Sub-Committee of Experts on the Globally Harmonized System of Classification and Labelling of Chemicals on its forty-fifth session

Working documents (ST/SG/AC.10/C.3/-)

<i>Documents</i>	<i>items</i>	
-/2024/1	3	Packing group II metal packagings for organic peroxides and self-reactive substances (Cefic)
-/2024/2	3	Considering invasive alien species as environmental hazardous living organisms (Convention on Biological Diversity)
-/2024/3	6(d)	Amendment of term 'tons' to 'tonnes' in the English text of 1.2.2.1 (United Kingdom)
-/2024/4	10(b)	Proposal for clarifications on the combinations of aerosols and chemicals under pressure with other hazard classes in the GHS (the expert of Germany on behalf of IWG)
-/2024/5	10(b)	Proposal for further clarification on the hazard class Aerosols in the Globally Harmonized System (FEA)

-/2024/6	10(b)	Aerosols – Alignment of special provision 63 with special provision 362 (FEA)
-/2024/7	3	Clarification of the indicative list of Category A infectious substances (Canada, WHO)
-/2024/8	2(b)	Amendments to UN 8 (e) (Minimum Burning Pressure) Test (Japan)
-/2024/9	6(d)	Amendments to the Spanish language version (Spain)
-/2024/10	3	Entries for Seed Cake, UN 1386 and UN 2217 (GAFTA)
-/2024/11	5(c)	Updated ISO standards in Class 2 (ISO)
-/2024/12	6(b)	Performance and frequency of tests (Germany)
-/2024/13	4(b)	Hazard-based system for classification of lithium batteries (Belgium, France, RECHARGE on behalf of the IWG)
-/2024/14	7	Follow-up proposal related to the outcome of the thirty-ninth session of the Editorial and Technical Group (on the IMDG Code) (IMO)
-/2024/15	4(a)	Lithium ion batteries testing – amendment to the T.5 short circuit test (RECHARGE)
-/2024/16	2(h)	Screening procedures for estimating the SADT of 50 kg packages (Cefic)
-/2024/17	3	Transport of liquid organic hydrogen carrier - new special provision to UN 3082 (Germany)
-/2024/18	2(h)	UN 0012 and UN 0014 - Metal on Metal Contact Between Explosives and Packaging (SAAMI)
-/2024/19	6(c)	Proposal for Sub-chapter 6.9.4 “Requirements for the design, construction, inspection and testing of portable tanks with shells made of fibre reinforced plastics (FRP) materials intended for the transport of non-refrigerated liquefied gases” (Russian Federation)
-/2024/20	4(f)	Lithium cells and batteries, classification, and identification (United Kingdom)
-/2024/21	6(d)	ISO standard updates (United Kingdom)
-/2024/22	3	Modification of the limited quantity for UN 2956 MUSK XYLENE (Germany)
-/2024/23	3	Wearable airbag system (Italy)
-/2024/24	10(c)	Consideration of Nitrocellulose mixtures in Chapter 2.17 (Desensitised explosives) of the revised UN GHS, Section 51 of the UN MTC and Special Provision 393 of the UN MR (AEISG)
-/2024/25	10(c)	Consideration of amendments to Chapter 2.17 (Desensitised explosives) of the revised UN GHS and Section 51 of the revised UN Manual of Tests and Criteria (AEISG)
-/2024/26	2(e)	Transport of energetic samples (Cefic)
-/2024/27	3	Refrigerating Machines or Heating Machines (Germany)
-/2024/28	6(a)	Clarification of the battery mark requirements under SP188 (Canada, China)
-/2024/29	6(c)	Modification of the fire resistance test provision contained in 6.9.2.7.1.5.1 of the Model Regulations Rev.23 (Poland)
-/2024/30	6(d)	UN 1790 Hydrofluoric acid (Spain)
-/2024/31	3	Transport provisions for small quantities of environmentally hazardous paints, printing inks, and related materials (WCC)
-/2024/32	3	Magnetic resonance imaging (MRI) scanners (Netherlands)
-/2024/33	3	Facilitation of the shipment of External Quality Assessment, Proficiency and Re-Testing samples (WHO)
-/2024/34	6(a)	Variations of Flame Symbol design (COSTHA)

–/2024/35	6(d)	Alignments between provision 2.0.5.6 and Special Provision 301 (China)
–/2024/36	4(c)	Transport of sodium ion batteries with organic electrolyte installed in cargo transport unit (China)
–/2024/37	3	Classification of Butyl Acrylates, Stabilized (China)
–/2024/38	2(h)	Termination time and method of assessing results for methyl violet paper test in Appendix 10 of MTC (China)
–/2024/39	4(a)	Size of the flat surfaces in crush test procedure for UN38.3 Test T.6: Crush (China)
–/2024/40	4(a)	Procedures for UN38.3 test T.8: Forced discharge (China)
–/2024/41	2(h)	Report of the informal correspondence group on the revision of subsection 51.4 of the Manual of Tests and Criteria regarding the burning rate (China on behalf of ICG)
–/2024/42	4(f)	New special provisions for all-solid-state lithium ion cells and batteries (UN 3480 and UN 3481) that do not cause thermal runaway (Japan)
–/2024/43	6(d)	Amendment to 4.1.3.4 of the <i>Model Regulations</i> - Prohibited packagings for the substances may become liquid during transport (Republic of Korea)
–/2024/44	6(d)	Amendment to 7.1.1.9 of the <i>Model Regulations</i> - packages designed for stacking (Republic of Korea)
–/2024/45	4(a)	Additional mitigation measures (ICAO)
–/2024/46	3	Classification of UN 2372 1,2-DI-(DIMETHYLAMINO) ETHANE (Belgium)
–/2024/47	6(b)	Use of recycled plastics material for flexible intermediate bulk containers (Belgium)
–/2024/48	3	Present and future products in the LPG industry - Addition of a new Special Provision to UN 1075 and UN 1965 - Supporting Information, Research and Testing (WLPGA)
–/2024/49	3	Present and future products in the LPG industry - Addition of a new Special Provision to UN 1075 and UN 1965 (WLPGA)
–/2024/50	3	Present and future products in the LPG industry - Proposal for a new UN number (WLPGA)
–/2024/51	3	Used Medical Devices Containing Lithium Batteries (COSTHA)
–/2024/52	2(h)	Corrections and amendments to the Model Regulations, the Globally Harmonized System and the Manual of Tests and Criteria (AEISG)
–/2024/53	4(f)	Exception for equipment containing both lithium batteries and lithium button cells (IATA)
–/2024/54	4(a)	UN38.3 Lithium battery testing and amendments to the T.5 external short circuit test (PRBA)
–/2024/55	4(a)	Reuse, repair and re-purposing lithium-ion cells and batteries and implications on safety and UN 38.3 testing requirements (PRBA)
–/2024/56	4(a)	UN38.3 Lithium Battery Test Sequence Clarification (PRBA)
–/2024/57	4(a)	UN38.3 Lithium Battery Test Rupture Definition (PRBA)

Informal documents

<i>Informal document UN/SCETDG/INF.No</i>	<i>item</i>	<i>Title</i>
INF.1	1	List of documents (Secretariat)
INF.2	1	List of documents under agenda item (Secretariat)
INF.3	1	Accreditation, registration, working arrangements and provisional timetable for the sixty-fourth session (Secretariat)
INF.4	10(b)	Proposal for clarifications on the combinations of aerosols and chemicals under pressure with other hazard classes in the GHS (Germany on behalf of IWG)
INF.5	2(h)	Report of the burn rate informal correspondence group: Amendments to subsection 51.4 of the Manual of Tests and Criteria (China)
INF.6	13	Status of Implementation of the Model Regulations in South Africa and Status of Dangerous Goods Training (South African National Dept. of Transport)
INF.7	3	Transport provisions for small quantities of environmentally hazardous paints, printing inks, and related materials – Annexes to Working Document 31 (ST/SG/AC.10/C.3/2024/31) (WCC)
INF.8	5(c)	Updated ISO standard in Class 2 (ISO)
INF.9	4(c)	Issues regarding the interpretation of the scope of application of special provision 188 (Germany)
INF.10	4(c)	Communication of surrounding conditions in accordance with packing instructions P911 and LP906 (Belgium)
INF.11	3	Packing instruction P908 – Correction to the French text (Secretariat)
INF.12	5(c)	Carriage of different gases within a single bundle of cylinders (United Kingdom)
INF.13	5(a)	Acetylene Cylinder Marking (EIGA)
INF.14	3	Proper shipping names of UN Nos. 0514 and 3559 in Russian (Russian Federation)
INF.15	6(b)	Use of the REC-marking on packagings and intermediate bulk containers (IBCs) made from recycled plastics material (Belgium)
INF.16	3	Infectious substances containing lithium batteries (MDTC)
INF.17	6(d)	Amendments to the Spanish language version (Spain)
INF.18	6(d)	Transport under temperature control – requirements according to 7.1.5.4.2 (Germany)
INF.19	3	Used Medical Devices Containing or Packed with Lithium Batteries (COSTHA, DGTA, MDTC)
INF.20	2(c)	UN Explosive Working Group (EWG) Koenen Tube Round -Robin Updated Test Results and ICG Discussion Points (United Kingdom, United States of America)
INF.21	2(b)	Proposal to review requirement of Test Series 8 for Assessing Suitability of ANEs for Transport in Portable Tanks (AEISG, IME)
INF.22	10(b)	Status report for the GHS IWG on combinations of physical hazards (Germany on behalf of IWG)
INF.23	6(d)	ISO standard updates – amendment to proposals within document ST/SG/AC.10/C.3/2024/21 (United Kingdom)

<i>Informal document UN/SCETDG/INF.No</i>	<i>item</i>	<i>Title</i>
INF.24	3	Amendment to proposals within documents ST/SG/AC.10/C.3/2024/48 and ST/SG/AC.10/C.3/2024/50 (United Kingdom)
INF.25	3	Entries for Seed cake UN 1386 and UN 2217 – Correction to document ST/SG/AC.10/C.3/2024/10 submitted by GAFTA (GAFTA)
INF.26	4(b)	Hazard-based system for classification of lithium batteries (Belgium, France, RECHARGE)
INF.27	4(b)	New identification system – lithium cells and batteries – additions to the Dangerous Goods List and special provisions (United Kingdom)
INF.28	4(b)	New identification system – lithium cells and batteries – packing instructions (United Kingdom)
INF.29	4(b)	New identification system – lithium cells and batteries – additional and consequential amendments (United Kingdom)
INF.30	4(b)	New identification system – lithium cells and batteries – precedents and reasoning (United Kingdom)
INF.31	4(f)	Lithium cells and batteries, classification, and identification (MDTC)
INF.32	2(b)	Comments in document ST/SG/AC.10/C.3/2024/08 - “Amendments to UN 8(e) (Minimum Burning Pressure) Test” (United Kingdom)
INF.33	2(h)	Comments in ST/SG/AC.10/C.3/2024/2024/38 – “Termination time and method of assessing results for the methyl violet paper test in appendix 10 of the Manual of Tests and Criteria” (United Kingdom)
INF.34	5(c)	Comments on updated ISO standards in Class 2 and document ST/SG/AC.10/C.3/2024/11 (Germany)
INF.35	1	Reception by NGO’s (Secretariat)
INF.36	3	Deletion of the entry UN 2941 FLUOROANILINES (Germany)
INF.37	3	UN3164 Installed in Equipment or Apparatus (COSTHA)
INF.38	14	Contributions by the Committee of Experts to the coordination segment of the Economic and Social Council (Secretariat)
INF.39	3	Informal correspondence group on polymerizing substances and self-accelerating polymerization temperature (SAPT) (Cefic)
INF.40	3	Listing of Artemisinin and derivatives in 2.5.3.2.4 (China, Cefic)
INF.41	4(a)	Amendment to proposals within ST/SG/AC.10/C.3/2024/39 (United Kingdom)
INF.42	3	Informal Working Group on the Development of a Comprehensive approach following reclassification of existing entries in the Dangerous Goods List (DGL) (Canada)
INF.43	3	Report from the correspondence group on the differentiation between UN 1950 and UN 2037 (Germany)
INF.44	6(b)	Request for clarification on the periodic leakproofness re-testing on IBCs after two and a half years
INF.45	4(b)	Comments on ST/SG/AC.10/C.3/2024/13, Re: Proposed Requirements for Sodium-Ion Batteries (KFI)
INF.46	6(d)	Prohibited packagings for substances which may become liquid during transport – Additional proposals for document ST/SG/AC.10/C.3/2024/43 (Republic of Korea, Germany)
INF.47	3	Reuse, repair and repurposing of lithium-ion cells and batteries and implications on safety and UN 38.3 testing requirements, alternative

<i>Informal document UN/SCETDG/INF.No</i>	<i>item</i>	<i>Title</i>
		proposal to the working document ST/SG/AC.10/C.3/2024/55 (RECHARGE)
INF.48	3	New special provision for all-solid-state lithium ion cells and batteries (UN 3480 and UN 3481) that do not cause thermal runaway, alternative proposal to the working document ST/SG/AC.10/C.3/2024/42 (RECHARGE)
INF.49	4(a)	UN 38.3 Lithium battery test rupture definition
INF.50	3	Assignment of PP5 to UN 2029 Hydrazine Anhydrous (United States of America)
INF.51	16	Application for consultative status by the the American Pyrotechnic Association (APA) (Secretariat)
INF.52	2(h)	Application for consultative status by the American Pyrotechnic Association (APA) (China)
INF.53	3	Proposal to allow articles classified as UN 3363 to contain lithium batteries complying with SP 188 (China)
Inf.54	2(h)	Screening rules for estimating the SADT of 50 kg packages: Derivation under the Thomas model (Cefic)