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|  | United Nations | ECE/TRANS/WP.15/AC.1/2022/23 | |
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**Economic Commission for Europe**

Inland Transport Committee

**Working Party on the Transport of Dangerous Goods**

**Joint Meeting of the RID Committee of Experts and the**

**Working Party on the Transport of Dangerous Goods**

Geneva, 12-16 September 2022

Item 3 of the provisional agenda

**Standards**

Information on work of the Working Group on Standards

Transmitted by the European Committee for Standardisation (CEN)**[[1]](#footnote-2)\*, [[2]](#footnote-3)\*\***

Introduction

1. Following the cooperation agreement between CEN/CENELEC and the Joint Meeting (see ECE/TRANS/WP.15/AC.1/122/Add.2, as amended by ECE/TRANS/WP.15/AC.1/130, Annex III and ECE/TRANS/WP.15/AC.1/158, Annex III), the Management Centre (CCMC) has proposed standards for referencing in the RID/ADR.

Activities during the last semester

2. CEN prepared 4 dispatches on 4 April 2022, 2 May 2022, 18 May 2022 and 2 June 2022 for consideration by the Working Group. Independent assessments have been provided for the standards in all four dispatches.

New work items

3. With respect to CEN’s work programme the Joint Meeting is invited to take note that the following new work items related to the transport of dangerous goods have been added to the programme of CEN/TC’s 23, 268, 286 and 296.

4. The members of the Joint Meeting are invited to advise their experts to take part in the drafting and revision process of these work items via their national standardization bodies.

**Table of new CEN work items related to provisions of RID/ADR/ADN**

|  |  |  |  |
| --- | --- | --- | --- |
| **Responsible standardizing body** | **Work item No.** | **Reference** | **Title** |
| CEN/TC 23 | 00023243 | prEN ISO 10286 rev | Gas cylinders - Vocabulary (ISO 10286:2021) |
| CEN/TC 23 | 00023244 | EN ISO 11114-1:2020/prA1 | Gas cylinders — Compatibility of cylinder and valve materials with gas contents — Part 1: Metallic materials — Amendment 1 |
| CEN/TC 296 | 000296112 | EN 12972:2018/prA1 | Tanks for transport of dangerous goods - Testing, inspection and marking of metallic tanks |
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New and amended references to standards

5. Since the session of March 2022, draft standards have reached the enquiry, formal vote or publication stages. These are listed in the Annex of this paper.

6. Members of the Joint Meeting have already been invited to provide their comments on the documents listed in Dispatch 1, 2 3, and 4. They still have the time to provide their comments to CCMC ([macarreira@cencenelec.eu](mailto:macarreira@cencenelec.eu)) – **till 10 June 2022** although it is expected that most comments will be made nearer to the web conferences. It is foreseen to organize ad hoc web-conferences in order to review comments **at the end of August/beginning of September 2022** (calendar of dates still to be defined with JM Working Group on Standards). All comments will be consolidated in a separate document and be provided to the Joint Meeting.

Annex [English only]

A. Standards at Stage 2: Submitted for public enquiry

Dispatch 1

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| **prEN ISO 11623** | | **Gas cylinders - Composite cylinders and tubes - Periodic inspection and testing (ISO/DIS 11623:2022)** | | | Where to refer in RID/ADR:  **6.2.2.4** | | Applicable sub-sections and paragraphs:  6.2.2.7.7, 6.2.2.9.4 | | |
| 00023212 | |
| Assessment by the JMSA: This standard is compliant with the ADR and is suitable for inclusion in the referenced standards | | | | | | | | | |
| **Comments from members of the Joint Meeting: no comment** | | | | | | | | | |
| Country | Clause No. | | Comment (justification for change) | | | Proposed change | | Comment from  JMSA | Comment from  WG Standards |
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| **Decision of the STD’s WG:** | |  | | Comments |  | | | | | |

Dispatch 4

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| **prEN 14443** | | **Tanks for the transport of dangerous goods - Tank equipment for the transport of liquid chemicals and liquefied gases - Foot valves** | | | Where to refer in RID/ADR:  **6.8.2.6.1** | | Applicable sub-sections and paragraphs:  6.8.2.2.1, 6.8.2.2.2, 6.8.2.3.1 | | |
| 00296110 | |
| Assessment by the JMSA: This standard is compliant with the ADR and is suitable for inclusion in the referenced standards | | | | | | | | | |
| **Comments from members of the Joint Meeting:** | | | | | | | | | |
| Country | Clause No. | | Comment (justification for change) | | | Proposed change | | Comment from  JMSA | Comment from  WG Standards |
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| **Decision of the STD’s WG:** | |  | | Comments |  | | | | | |

Dispatch 4

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| **prEN 14432** | | **Tanks for the transport of dangerous goods - Tank equipment for the transport of liquid chemicals and liquefied gases - Product discharge and air inlet valves** | | | Where to refer in  6.8.2.6.1 | | Applicable sub-sections and paragraphs:  6.8.2.2.1 | | |
| 00296109 | |
| Assessment of the JMSA: This standard is compliant with the ADR and is suitable for inclusion in the referenced standards | | | | | | | | | |
| **Comments from members of the Joint Meeting:** | | | | | | | | | |
| Country | Clause No. | | Comment (justification for change) | | | Proposed change | | Comment from  JMSA | Comment from  WG Standards |
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| **Decision of the STD’s WG:** | |  | | Comments |  | | | | | |

**B. Standards at Stage 3 or 4: Submitted for Formal vote or Published**

Dispatch 2

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| **FprEN 13799** | | **LPG equipment and accessories - Contents gauges for Liquefied Petroleum Gas (LPG) pressure vessels** | | Where to refer in RID/ADR  **6.2.4.1 *for closures***  **6.8.2.6.1 *for equipment*** | | **Applicable sub-sections and paragraphs:**  **6.2.3.1 and 6.2.3.3**  **6.8.2.2.1 and 6.8.2.2.11** | | |
| 00286192 | |
| Assessment of the JMSA: This standard is compliant with the ADR and is suitable for inclusion in the referenced standards | | | | | | | | |
| **Comments from members of the Joint Meeting:** | | | | | | | | |
| Country | Clause No. | Comment (justification for change) | | | Proposed change | | Comment from JMSA | Comment from WG Standards |
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| **Decision of the STD’s WG:** | |  | Comments | | |  |  |  | | --- | --- | --- | | Proposed transition regulation | Applicable for new type approvals or renewals | Latest date for withdrawal of existing type approvals | |  |  |  | |  |  |  | | | | |

Dispatch 3

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| **EN ISO 11114-1:2020** | | **Gas cylinders - Compatibility of cylinder and valve materials with gas contents - Part 1: Metallic materials (ISO 11114-1:2020).** | | Where to refer in RID/ADR  **P 200 (2.4), 4.1.6.15, 6.2.2.2.2** | | **Applicable sub-sections and paragraphs:**  **6.2.3.1.1 (6.2.1.2) , 6.2.3.3.1 (6.2.1.2), 6.8.2.1.9, 6.8.2.2.1** | | |
| 00023210 | |
| Assessment of the JMSA: This standard is compliant with the ADR and is suitable for inclusion in the referenced standards | | | | | | | | |
| **Comments from members of the Joint Meeting:** | | | | | | | | |
| Country | Clause No. | Comment (justification for change) | | | Proposed change | | Comment from JMSA | Comment from WG Standards |
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| **Decision of the STD’s WG:** | |  | Comments | | |  |  |  | | --- | --- | --- | | Proposed transition regulation | Applicable for new type approvals or renewals | Latest date for withdrawal of existing type approvals | |  |  |  | |  |  |  | | | | |

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| **EN ISO 11114-2:2021** | | **Gas cylinders - Compatibility of cylinder and valve materials with gas contents - Part 2: Non-metallic materials (ISO 11114-2:2021)** | | Where to refer in RID/ADR  **4.1.6.15, 4.1.6.2, 6.2.2.2** | | **Applicable sub-sections and paragraphs:**  **6.2.3.1.1 (6.2.1.2), 6.2.3.3.1 (6.2.1.2), 6.8.2.1.9, 6.8.2.2.1** | | |
| 00023215 | |
| Assessment of the JMSA: This standard is compliant with the ADR and is suitable for inclusion in the referenced standards | | | | | | | | |
| **Comments from members of the Joint Meeting:** | | | | | | | | |
| Country | Clause No. | Comment (justification for change) | | | Proposed change | | Comment from JMSA | Comment from WG Standards |
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| **Decision of the STD’s WG:** | |  | Comments | | |  |  |  | | --- | --- | --- | | Proposed transition regulation | Applicable for new type approvals or renewals | Latest date for withdrawal of existing type approvals | |  |  |  | |  |  |  | | | | |

**General purpose standards:**

* FprEN13045 ‘Packaging - Flexible cylindrical plastic tubes - Dimensions and tolerances’

1. \* A/76/6 (Sect.20), para 20.76. [↑](#footnote-ref-2)
2. \*\* Circulated by the Intergovernmental Organisation for International Carriage by Rail (OTIF) under the symbol OTIF/RID/RC/2022/23. [↑](#footnote-ref-3)