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|  | United Nations | ECE/TRANS/WP.15/AC.1/2021/38 | |
| _unlogo | **Economic and Social Council** | | Distr.: General  5 July 2021  Original: English |

**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, 21 September – 1 October 2021

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)\*\*, [[3]](#footnote-4)\*\*\*

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 CEN-CENELEC Management Centre (CCMC) has proposed standards for referencing in the RID/ADR.

Activities during the last semester

2. CEN prepared four dispatches on 12 April 2021, 5 May 2021, 9 June 2021 and 22 June 2021 for consideration by the Working Group on Standards. Independent assessments were provided for the standards in all four dispatches.

New work items

3. With respect to CEN’s work programme the RID/ADR/ADN 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 technical committees 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 through their national standardization bodies.

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

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| **Responsible standardizing body** | **Work item No.** | **Reference** | **Title** |
| CEN/TC 296 | 00296110 | prEN 14433rev | Tanks for the transport of dangerous goods - Tank equipment for the transport of liquid chemicals and liquefied gases - Foot valves |
| CEN/TC 296 | 00296109 | prEN 14432rev | Tanks for the transport of dangerous goods - Tank equipment for the transport of liquid chemicals and liquefied gases - Product discharge and air inlet valves |

New and amended references to standards

5. Since the session of March 2021, 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 ([sgilet@cencenelec.eu](mailto:sgilet@cencenelec.eu)) **until 29 June 2021** although it is expected that most comments will be made closer to the web-conferences. It is planned to organize ad hoc web-conferences to review comments **at the end of August 2021** (calendar of dates still to be defined with Joint Meeting's 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 21011** | | **Cryogenic vessels - Valves for cryogenic service (ISO/DIS 21011:2021)** | | | 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 6.2.3.4  6.8.2.4 and 6.8.3.4 | | |
| 00268076 | |
| Positive assessment by the JMSA: This standard is compliant with the ADR and can be approved 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 1

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| **prEN 13110 rev** | | **LPG equipment and accessories - Transportable refillable welded aluminium cylinders for liquefied petroleum gas (LPG) - Design and construction** | | | Where to refer in RID/ADR:  **6.2.4.1 *for design and construction*** | | Applicable sub-sections and paragraphs:  6.2.3.1 and 6.2.3.4 | | |
| 00286214 | |
| Positive assessment by the JMSA: This standard is compliant with the ADR and can be approved for inclusion in the referenced standards. | | | | | | | | | |
| **Comments from members of the Joint Meeting:** | | | | | | | | | |
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| **prEN 14071** | | **LPG equipment and accessories - Pressure relief valves for LPG pressure vessels - Ancillary equipment** | | | Where to refer in RID/ADR:  **6.2.4.1** | | Applicable sub-sections and paragraphs:  6.2.3.1 and 6.2.3.3 | | |
| 00286209 | |
| Positive assessment by the JMSA: This standard is compliant with the ADR and can be approved 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 |
| UK | Scope | | This standard applies only to static pressure vessels. Its previous versions have not been referenced in RID/ADR | | | Do not reference | |  |  |
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| **Decision of the STD’s WG:** | |  | | Comments |  | | | | |

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| **prEN 14129** | | **LPG Equipment and accessories - Pressure relief valves for 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, 6.2.3.3 and 6.2.3.4  6.8.2.1.1 and 6.8.3.2.9 | | |
| 00286210 | |
| Positive assessment by the JMSA: This standard is compliant with the ADR and can be approved 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 |  | | | | |

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| **prEN 14912** | | **LPG equipment and accessories - Inspection and maintenance of LPG cylinder valves at time of periodic inspection of cylinders** | | | Where to refer in RID/ADR:  P200 (12), 3.4  **6.2.4.2** | | Applicable sub-sections and paragraphs:  6.2.3.5 | | |
| 00286211 | |
| Positive assessment by the JMSA: This standard is compliant with the ADR and can be approved 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 |  | | | | |

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| **prEN 12252** | | **LPG equipment and accessories - Equipping of LPG road tankers** | | | Where to refer in RID/ADR:  **6.8.2.6.1 *for equipment*** | | Applicable sub-sections and paragraphs:  6.8.3.2 and 6.8.3.4.9 | | |
| 00286213 | |
| Positive assessment by the JMSA: This standard is compliant with the ADR and can be approved 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 14025 rev** | | **Tanks for the transport of dangerous goods - Metallic pressure tanks - Design and construction** | | | Where to refer in RID/ADR:  6.8.4 TT11,  6.8.2.6.1 *for tanks* | | Applicable sub-sections and paragraphs:  6.8.2.1 and 6.8.3.1 | | |
| 00296106 | |
| Assessment from JMSA: "This standard has one minor discordance with the ADR and if corrected can be approved 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*** | | **Applicable sub-sections and paragraphs:**  6.2.3.1and 6.2.1.3 | | |
| 00286192 | |
| Positive assessment by the JMSA: This standard is compliant with the ADR and can be approved 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 |
| UK | All | Previous editions of this standard have not been referenced in RID/ADR. | | |  | |  |  |
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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 2

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| **FprEN 1439** | | **LPG equipment and accessories - Procedure for checking transportable refillable LPG cylinders before, during and after filling** | | Where to refer in RID/ADR  **P200 (11) and P200 (12), 2.1** | | **Applicable sub-sections and paragraphs:**  **P200 (7)** | | |
| 00286205 | |
| Positive assessment by the JMSA: This standard is compliant with the ADR and can be approved 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 2

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| **EN 12493:2020** | | **LPG equipment and accessories - Welded steel pressure vessels for LPG road tankers - Design and manufacture** | | Where to refer in RID/ADR  6.8.2.6.1 *for tanks* | | **Applicable sub-sections and paragraphs:**  **6.8.2.1, 6.8.2.5, 6.8.3.1, 6.8.3.5, 6.8.5.1 to 6.8.5.3** | | |
| 00286194 | |
| Positive assessment by the JMSA: This standard is compliant with the ADR and can be approved 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 20475:2020** | | **Gas cylinders - Cylinder bundles - Periodic inspection and testing (ISO 20475:2018)** | | Where to refer in RID/ADR  **6.2.4.2** | | **Applicable sub-sections and paragraphs:**  **6.2.3.5** | | |
| 00023230 | |
| Positive assessment by the JMSA: This standard is compliant with the ADR and can be approved 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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Dispatch 3

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| **EN ISO 23088:2020** | | **Gas cylinders - Periodic inspection and testing of welded steel pressure drums - Capacities up to 1 000 l (ISO 23088:2020)** | | Where to refer in RID/ADR  **6.2.4.2** | | **Applicable sub-sections and paragraphs:**  **6.2.3.5** | | |
| 00023231 | |
| Positive assessment by the JMSA: This standard is compliant with the ADR and can be approved 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 4

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| **EN ISO 15995:2021** | | **Gas cylinders - Specifications and testing of LPG cylinder valves - Manually operated (ISO 15995:2021)** | | Where to refer in RID/ADR  **6.2.4.1 *for closures*** | | **Applicable sub-sections and paragraphs:**  **6.2.3.1 and 6.2.3.3** | | |
| 00286216 | |
| Positive assessment by the JMSA: This standard is compliant with the ADR and can be approved 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 4

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| **EN ISO 14245:2021** | | **Gas cylinders - Specifications and testing of LPG cylinder valves - Self-closing (ISO 14245:2021)** | | Where to refer in RID/ADR  **6.2.4.1 *for closures*** | | **Applicable sub-sections and paragraphs:**  **6.2.3.1. and 6.2.3.3** | | |
| 00286215 | |
| Positive assessment by the JMSA: This standard is compliant with the ADR and can be approved 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 reaching publication soon (reference of standards in RID/ADR)**

* FprEN 3-8 Portable fire extinguishers - Part 8: Requirements for the construction, pressure resistance and mechanical tests for extinguishers with a maximum allowable pressure equal to or lower than 30 bar, which comply with the requirements of EN 3-7
* FprEN IEC 60309-2:2021 Plugs, fixed or portable socket- outlets and appliance inlets for industrial purposes - Part 2: Dimensional interchangeability requirements for pin and contact-tube accessories
* prEN 590 Automotive fuels - Diesel - Requirements and test methods.

1. \* A/75/6 (Sect.20), para 20.51. [↑](#footnote-ref-2)
2. \*\* Circulated by the Intergovernmental Organisation for International Carriage by Rail (OTIF) under the symbol OTIF/RID/RC/2021/38. [↑](#footnote-ref-3)
3. \*\*\* This document was scheduled for publication after the standard publication date owing to circumstances beyond the submitter’s control. [↑](#footnote-ref-4)