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|  | United Nations | ECE/TRANS/WP.15/AC.1/2019/13 | |
| _unlogo | **Economic and Social Council** | | Distr.: General  27 December 2018  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**

Bern, 18–22 March 2019

Item 3 of the provisional agenda

**Standards**

Information on work in progress in CEN

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), the harmonized standards (HAS) consultant (replacing now the New Approach Consultant) will advise the Joint Meeting of work in progress in CEN which will result in standards intended to be referenced in the RID/ADR/ADN. As mentioned during the last Joint Meeting, the European Commission decided to transfer the responsibility of managing the consultants (now referred as HAS consultant) to Ernst and Young (EY). The contract with EY started 1 April 2018 but at this stage EY has not succeeded to recruit a transport of dangerous goods consultant. Screening of applicants is currently taking place.

New CEN enquiry procedure: 3 Month enquiry with weighted vote and optional formal vote for CEN home-grown projects

2. With respect to the changes in procedures to expedite the preparation of the CEN deliverables described in document ECE/TRANS/WP.15/AC.1/2017/32, CEN is not yet ready to propose consequential changes to the agreements laid down in the documents mentioned in paragraph 1. However, the changes in the procedure are minor and CEN is confident that it could be tackled by the JM STD Working Group without difficulties.

Activities during the last semester

3. CEN had prepared 1 dispatch which include assessments of the drafts. A Dispatch 2 could also be made available early February 2019 containing General Purpose Standards.

New work items

4. 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. It has been decided to review additional CEN standards which are already referenced in RID/ADR/ADN.

5. 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**

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| **Responsible standardizing body** | **Work item No.** | **Reference** | **Title** |
| CEN/TC 23 | 00023212 | EN ISO 11623 rev | Gas cylinders - Composite construction - Periodic inspection and testing |
| CEN/TC 286 | 00286194 | prEN 12493 rev | LPG equipment and accessories - Welded steel pressure vessels for LPG road tankers - Design and manufacture |
| CEN/TC 286 | 00286195 | prEN 13953 rev | LPG equipment and accessories - Pressure relief valves for transportable refillable cylinders for Liquefied Petroleum Gas (LPG) |
| CEN/TC 286 | 00286196 | EN 1440:2016 +A1:2018/prA2 | LPG equipment and accessories - Transportable refillable traditional welded and brazed steel Liquefied Petroleum Gas (LPG) cylinders - Periodic inspection |

New and amended references to standards

6. Since the session of September 2018, draft standards have reached the enquiry and Formal vote stages. They have been made available for consultation by members of the Joint Meeting on the dedicated CEN webpage (Dispatch 1).

7. Members of the Joint Meeting have already been invited to provide their comments on the documents listed in Dispatch 1. They still have the time to provide their comments to CCMC ([tlegrand@cencenelec.eu](mailto:tlegrand@cencenelec.eu)) – **till 1st February 2019**. It is foreseen to organize ad hoc web-conferences in order to review those comments second half of February 2019 (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 11117** | | **Gas cylinders - Valve protection caps, guards and shrouds - Design, construction and tests** | | | Where to refer in RID/ADR:  4.1.6.15 | | Applicable sub-sections and paragraphs:  4.1.6.8 (b) and (c) | | |
| 00023194 | |
| Assessment by Consultant still awaited | | | | | | | | | |
| **Comments from members of the Joint Meeting:** | | | | | | | | | |
| Country | Clause No. | | Comment (justification for change) | | | Proposed change | | Comment from  CEN Consultant | Comment from  WG Standards |
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| **Decision of the STD’s WG:** | | Accepted  Refused  Postponed | | Comments |  | | | | | |

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| **prEN ISO 10961** | | **Gas cylinders - Cylinder bundles - Design, manufacture, testing and inspection** | | | Where to refer in RID/ADR:  6.2.4.1 | | Applicable sub-sections and paragraphs:  6.2.3.1 and 6.2.3.4 | | |
| 00023202 | |
| Assessment by Consultant still awaited | | | | | | | | | |
| **Comments from members of the Joint Meeting:** | | | | | | | | | |
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| Country | Clause No. | | Comment (justification for change) | | | Proposed change | | Comment from  CEN Consultant | Comment from  WG Standards |
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| **Decision of the STD’s WG:** | | Accepted  Refused  Postponed | | Comments |  | | | | | |

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| **prEN 17339** | | **Transportable gas cylinders – Fully wrapped carbon composite cylinders and tubes for hydrogen use** | | | Where to refer in RID/ADR:  6.2.4.1 | | Applicable sub-sections and paragraphs:  6.2.3.1 and 6.2.3.4 | | |
| 00023203 | |
| Assessment by Consultant still awaited | | | | | | | | | |
| **Comments from members of the Joint Meeting:** | | | | | | | | | |
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| Country | Clause No. | | Comment (justification for change) | | | Proposed change | | Comment from  CEN Consultant | Comment from  WG Standards |
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| **Decision of the STD’s WG:** | | Accepted  Refused  Postponed | | Comments |  | | | | | |

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| **prEN ISO 10462:2013\_prA1** | | **Gas cylinders - Acetylene cylinders - Periodic inspection and maintenance - Amendment 1** | | | Where to refer in RID/ADR:  6.2.4.2 | | Applicable sub-sections and paragraphs: | | |
| 00023207 | |
| Assessment by Consultant still awaited | | | | | | | | | |
| **Comments from members of the Joint Meeting:** | | | | | | | | | |
| Country | Clause No. | | Comment (justification for change) | | | Proposed change | | Comment from  CEN Consultant | Comment from  WG Standards |
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| **Decision of the STD’s WG:** | | Accepted  Refused  Postponed | | Comments |  | | | | | |

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| **prEN ISO 11118:2015\_prA1** | | **Gas cylinders - Non-refillable metallic gas cylinders - Specification and test methods – Amdt 1** | | | Where to refer in RID/ADR:  6.2.4.1 | | Applicable sub-sections and paragraphs:  6.2.3.1, 6.2.3.3 and 6.2.3.4 | | |
| 00023208 | |
| Assessment by Consultant still awaited | | | | | | | | | |
| **Comments from members of the Joint Meeting:** | | | | | | | | | |
| Country | Clause No. | | Comment (justification for change) | | | Proposed change | | Comment from  CEN Consultant | Comment from  WG Standards |
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| **Decision of the STD’s WG:** | | Accepted  Refused  Postponed | | Comments |  | | | | | |

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| **EN 16728:2016/prA2** | | **LPG equipment and accessories - Transportable refillable LPG cylinders other than traditional welded and brazed steel cylinders - Periodic inspection** | | | Where to refer in RID/ADR:  6.2.4.2 | | Applicable sub-sections and paragraphs: | | |
| 00286191 | |
| Assessment by Consultant still awaited | | | | | | | | | |
| **Comments from members of the Joint Meeting:** | | | | | | | | | |
| Country | Clause No. | | Comment (justification for change) | | | Proposed change | | Comment from  CEN Consultant | Comment from  WG Standards |
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| **Decision of the STD’s WG:** | | Accepted  Refused  Postponed | | Comments |  | | | | | |

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| **EN 1440:2016+A1:2018/prA2** | | **LPG equipment and accessories - Transportable refillable traditional welded and brazed steel Liquefied Petroleum Gas (LPG) cylinders - Periodic inspection** | | | Where to refer in RID/ADR:  6.2.4.2 | | Applicable sub-sections and paragraphs: | | |
| 00286196 | |
| Assessment by Consultant still awaited | | | | | | | | | |
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| **Comments from members of the Joint Meeting:** | | | | | | | | | |
| Country | Clause No. | | Comment (justification for change) | | | Proposed change | | Comment from  CEN Consultant | Comment from  WG Standards |
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| **Decision of the STD’s WG:** | | Accepted  Refused  Postponed | | Comments |  | | | | | |

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

Dispatch 1

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| **FprEN 13175** | | **LPG Equipment and accessories - Specification and testing for Liquefied Petroleum Gas (LPG) pressure vessel valves and fittings** | | | Where to refer in RID/ADR  6.8.2.6.1, 6.2.4.1 | | **Applicable sub-sections and paragraphs:**  **6.8.2.1.1, 6.8.2.2, 6.8.2.4.1 and 6.8.3.2.3**  **6.2.3.1 and 6.2.3.3** | | |
| 00286183 | |
| Assessment by Consultant still awaited | | | | | | | | | |
| Enquiry draft discussed by STD’s WG in March 2018 | | | | | | | | | |
| **Comments from members of the Joint Meeting:** | | | | | | | | | |
| Country | Clause No. | | Comment (justification for change) | | | Proposed change | | Comment from CEN Consultant | Comment from WG Standards |
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| **Decision of the STD’s WG:** | | | Accepted  Refused  Postponed | Comments | | |  |  |  | | --- | --- | --- | | Proposed transition regulation | Applicable for new type approvals or renewals | Latest date for withdrawal of existing type approvals | | EN 13175:2014 | Until 31 December 2022 |  | |  |  |  | | EN 13175:2019 | Until further notice |  | | | | |

Dispatch 1

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| **EN 14071:2015/FprA1** | | **LPG equipment and accessories - Pressure relief valves for LPG pressure vessels - Ancillary equipment** | | | Where to refer in RID/ADR | | **NEW STANDARD** | | |
| 00286185 | |
| Assessment by Consultant still awaited | | | | | | | | | |
| Enquiry draft discussed by STD’s WG in March 2018 | | | | | | | | | |
| **Comments from members of the Joint Meeting:** | | | | | | | | | |
| Country | Clause No. | | Comment (justification for change) | | | Proposed change | | Comment from CEN Consultant | Comment from WG Standards |
| UK | Scope | | The scope of the standard is limited to equipment for static pressure vessels; therefore the Standards WG refused a reference in March 2018. | | |  | |  |  |
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| **Decision of the STD’s WG:** | | | Accepted  Refused  Postponed |  | | |  |  |  | | --- | --- | --- | | Proposed transition regulation | Applicable for new type approvals or for renewals | Latest date for withdrawal of existing type approvals | |  |  |  | |  |  |  | |  |  |  | | | | |

**WIs of General purpose standards reaching soon publication (reference of standards in RIDADR)**

None identified at this stage

1. In accordance with the programme of work of the Inland Transport Committee for 2018-2019, (ECE/TRANS/WP.15/237, annexe V, (9.2)). [↑](#footnote-ref-2)
2. \*\* Circulated by the Intergovernmental Organisation for International Carriage by Rail (OTIF) under the symbol OTIF/RID/RC/2019/13. [↑](#footnote-ref-3)