



# Economic and Social Council

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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

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)\*,\*\*

### 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

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\* In accordance with the programme of work of the Inland Transport Committee for 2018-2019, (ECE/TRANS/WP.15/237, annexe V, (9.2)).

\*\* Circulated by the Intergovernmental Organisation for International Carriage by Rail (OTIF) under the symbol OTIF/RID/RC/2019/13.

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**

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 1<sup>st</sup> 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

<b>prEN ISO 11117</b>		<b>Gas cylinders - Valve protection caps, guards and shrouds - Design, construction and tests</b>	<b>Where to refer in RID/ADR:</b> 4.1.6.15	<b>Applicable sub-sections and paragraphs:</b> 4.1.6.8 (b) and (c)		
00023194						
Assessment by Consultant still awaited						
<b>Comments from members of the Joint Meeting:</b>						
Country	Clause No.	Comment (justification for change)		Proposed change	Comment from CEN Consultant	Comment from WG Standards
<b>Decision of the STD's WG:</b>		Accepted Refused Postponed	Comments			

Dispatch 1

<b>prEN ISO 10961</b>		<b>Gas cylinders - Cylinder bundles - Design, manufacture, testing and inspection</b>	<b>Where to refer in RID/ADR:</b> 6.2.4.1	<b>Applicable sub-sections and paragraphs:</b> 6.2.3.1 and 6.2.3.4		
00023202						
Assessment by Consultant still awaited						
<b>Comments from members of the Joint Meeting:</b>						

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Country	Clause No.	Comment (justification for change)		Proposed change	Comment from CEN Consultant	Comment from WG Standards
<b>Decision of the STD's WG:</b>		Accepted Refused Postponed	Comments			

Dispatch 1

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

Dispatch 1

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

Dispatch 1

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

## Dispatch 1

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

## Dispatch 1

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

<b>Decision of the STD's WG:</b>	Accepted Refused Postponed	Comments	
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**B. Standards at Stage 3 or 4: Submitted for Formal vote or Published**

Dispatch 1

<b>FprEN 13175</b>	<b>LPG Equipment and accessories - Specification and testing for Liquefied Petroleum Gas (LPG) pressure vessel valves and fittings</b>		<b>Where to refer in RID/ADR</b> 6.8.2.6.1, 6.2.4.1	<b>Applicable sub-sections and paragraphs:</b> 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					
<b>Comments from members of the Joint Meeting:</b>					
Country	Clause No.	Comment (justification for change)	Proposed change	Comment from CEN Consultant	Comment from WG Standards
<b>Decision of the STD's WG:</b>	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

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							
<b>Comments from members of the Joint Meeting:</b>							
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.					
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