

# **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 Geneva, 19 to 29 September 2023 Item 3 of the provisional agenda Standards

# **Information on the work of the Working Group on Standards**

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

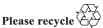
### Activities during the last semester

2. CEN prepared three dispatches on 4 April 2023, 10 May 2023 and 12 June 2023, for consideration by the Working Group on Standards. Independent assessments have been provided for the standards in all three 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 technical committees CEN/TC 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.

<sup>\*\*</sup> Circulated by the Intergovernmental Organisation for International Carriage by Rail (OTIF) under the symbol OTIF/RID/RC/2023/34.



<sup>\*</sup> A/77/6 (Sect.20), para. 20.76.

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

Responsible standardizing body	Work item No.	Reference	Title
CEN/TC 23	00023252	EN ISO 17871:2020/prA1	Gas cylinders - Quick-release cylinder valves - Specification and type testing - Amendment 1

### New and amended references to standards

- 5. Since the session of March 2023, draft standards have reached the enquiry, formal vote or publication stages. These are listed in the annex of this document.
- 6. Members of the Joint Meeting have already been invited to provide their comments on the documents listed in Dispatches on 4 April 2023, 10 May 2023, and 12 June 2023. They still have the time to provide their comments to CCMC (macarreira@cencenelec.eu) till 23 June 2023 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 on 29 August 2023. All comments will be consolidated in a separate document and be provided to the Joint Meeting.

# ECE/TRANS/WP.15/AC.1/2023/34

# Annex

# A. Standards at Stage 2: Submitted for Public Enquiry

Dispatch 1

EN ISO 18119:2018/prA2 00023253		Gas cylinders - Seamless steel and seamless aluminium alloy gas cylinders and tubes — Periodic inspection and testing - Amendment 2 (ISO 18119:2018/DAM 2:2023)	Where to refer in 6.2.4.2	Applicable sub-sections and paragraphs:					
Assessmen	Assessment of the JMSA: This standard is compliant with the RID/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				
Decision of the STD's WG:		Comments							

	SO 10297 023232	Gas cylinders – Cylinder valves – Specification and type testing		Where to refer in 4.1.6.15, 6.2.4.1		ections and paragraphs: 3.1, 6.2.3.3			
Assessme	Assessment of the JMSA: This standard is compliant with the RID/ADR and is suitable for inclusion in the referenced standards								
Commen	Comments from members of the Joint Meeting:								
Country	Clause No.	Comment (justification for change)		Proposed change	Comment from JMSA	Comment from WG Standards			
Decision of the STD's WG:			Comments						

# Dispatch 2

prE	N 17339	Transportable gas cylinders - Fully wrapped carbon composite cylinders and tubes for hydrogen	Where to refer in Applicable sub-sections and paragraphs: XXXX						
000	023246	composite cymiders and tubes for nydrogen	6.2.4.1	AAAA					
Assessme	Assessment by the JMSA: This standard is compliant with the RID/ADR and is suitable for inclusion in the referenced standards								
Commen	ts from memb	pers of the Joint Meeting:							
Country	Clause No.	Comment (justification for change)	Proposed change	Comment from JMSA	Comment from WG Standards				
Decision o	of the STD's								

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

# Dispatch 1

EN ISO 11623:2023 Gas cylind 00023212		eriodic inspection and testing	RID/ADR 6.2.4.2		
y the JMSA: T	his standard is	compliant with the RID/ADR and is suitab	le for referencing in the RI	D/ADR	
om members	of the Joint M	leeting:			
Clause No.	Comment (justification for change)		Proposed change	Comment from JMSA	Comment from WG Standards
ne STD's		Comments	Proposed transition regulation	Applicable for new type approvals or renewals	Latest date for withdrawal of existing type approvals
>	y the JMSA: T om members Clause No.	y the JMSA: This standard is  om members of the Joint M  Clause No. Con	y the JMSA: This standard is compliant with the RID/ADR and is suitab  om members of the Joint Meeting:  Clause No. Comment (justification for change)	y the JMSA: This standard is compliant with the RID/ADR and is suitable for referencing in the RID om members of the Joint Meeting:  Clause No. Comment (justification for change) Proposed change  The STD's Comments Proposed transition	y the JMSA: This standard is compliant with the RID/ADR and is suitable for referencing in the RID/ADR  om members of the Joint Meeting:  Clause No.

FprEN 14129		LPG Equipment and accessories - Pressure relief valves for LPG pressure vessels		Where to refer in RID/ADR	Applicable sub-sections and paragraphs: 6.2.3.1, 6.2.3.3, 6.2.3.4,		
002	286210	valves for El G pressure vessels		6.2.4.1, 6.8.2.6.1	6.8.2.1.1, 6.8.3.2.9		
Assessmen	nt by the JMSA:	This standard is	compliant with the RID/ADR and is suitable	e for referencing in the RI	D/ADR		
Comment	s from membe	rs of the Joint N	Meeting:				
Country	Clause No.	Соі	mment (justification for change)	Proposed change	Comment from JMSA	Comment from WG Standards	
D	CAL CIDA						
WG:	of the STD's		Comments	Proposed transition regulation	Applicable for new type approvals or renewals	Latest date for withdrawal of existing type approvals	
	<b>4432:2023</b> 296109	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 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, 6.8.2.4.1		
Assessmen	nt by the JMSA:	This standard is	compliant with the RID/ADR and is suitable	e for referencing in the RI	D/ADR		
Comment	s from membe	rs of the Joint N	leeting:				
Country	Clause No.	Cor	nment (justification for change)	Proposed change	-		
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	

	<b>4334:2023</b> 286220	LPG equipment and accessories — Inspection and testing of LPG road tanker		Where to refer in RID/ADR 6.8.2.6.2	Applicable sub-sections and paragraphs: 6.8.2.4, 6.8.3.4.9				
Assessmen	Assessment by the JMSA: This standard is compliant with the RID/ADR and is suitable for referencing in the RID/ADR								
Comment	s from member	rs of the Joint N	Meeting:						
Country	Clause No.	Comment (justification for change)		Proposed change	Comment from JMSA	Comment from WG Standards			
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			

EN 14433:2023 00296110		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	OR 6.8.2.2.1, 6.8.2.2.2, 6.8.2.3.1, 6.8.2.4.1				
Assessmen	Assessment by the JMSA: This standard is compliant with the RID/ADR and is suitable for referencing in the RID/ADR								
Comment	s from member	s of the Joint N	Teeting:						
Country	Clause No.	Cor	nment (justification for change)	Proposed change	Comment from JMSA	Comment from WG Standards			
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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<b>FprEN 14025</b> 00296106			transport of dangerous goods - Metallic te tanks - Design and construction	Where to refer in RID/ADR		tions and paragraphs: 5.8.3.1, 6.8.5
		pressure tanks - Design and construction		6.8.2.6.1, 6.8.4 (d) TT 11	8.2.6.1, 6.8.4 (d) TT	
Assessment by the JMSA: This standard is compliant with the RID/ADR and is suitable for referencing in the RID/ADR						
Comments	s from member	s of the Joint M	Teeting:			
Country	Clause No.	Comment (justification for change)		Proposed change	Comment from JMSA	Comment from WG Standards
Dogision	f the STD's		Comments			
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

FprEN ISO 21011 00268076		Cryogenic vessels - Valves for cryogenic service (ISO/FDIS 21011:2023)		Where to refer in RID/ADR 6.2.4.1, 6.8.2.6.1	Applicable sub-sections and paragraphs: 6.2.3.3.1, 6.8.2.2.1		
Assessmen	Assessment by the JMSA: This standard is compliant with the RID/ADR and is suitable for referencing in the RID/ADR						
Comment	s from membei	s of the Joint N	Aeeting:				
Country	Clause No.	Comment (justification for change)		Proposed change	Comment from JMSA	Comment from WG Standards	
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:**

No publication of new version of general purpose standards since the last Joint Meeting session.

# **Information regarding standards referenced in RID:**

On 4 May 2023, CEN communicated to the Joint Meeting secretariats an updated list of the latest versions of the standard to be cited in the RID.