

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, 10-11 September and Geneva, 14-18 September 2020

8 September 2020

Item 3 of the provisional agenda

Standards

**Comments and Decisions of the Working Group on
Standards**

Transmitted by the European Committee for Standardisation (CEN)

Introduction

This paper lists the summary comments of the Joint Meeting Standards Advisor and the comments of the Working Group on Standards. It also records the decisions taken at the virtual meeting of the Working Group on 2nd September 2020.

Annex

[English only]

A. Standards at Stage 2: Submitted for Public Enquiry

Dispatch 3

prEN 14894 rev		LPG equipment and accessories - Cylinder and drum marking	Where to refer in RID/ADR: xxxxxx	Applicable sub-sections and paragraphs:	
00286204					
Assessment by the JMSA: the prEN 14894 rev is a marking standard and the policy is that marking standards are not referenced by the ADR. The Chair of the JM WG on standards has confirmed that no assessment is required for prEN 14894.					
Comments from members of the Joint Meeting:					
Country	Clause No.	Comment (justification for change)	Proposed change	Comment from JMSA	Comment from WG Standards
UK 1	General	We do not reference marking standards because of the possibility of conflict between the standard and the regulations creating confusion			
Decision of the STD's WG:		Not accepted	Comments		
			Agreed not to refer this standard.		

Dispatch 3

prEN 13799		LPG equipment and accessories - Contents gauges for Liquefied Petroleum Gas (LPG) pressure vessels	Where to refer in RID/ADR: 6.2.4.1 <i>for closures</i> 6.8.2.6.1 <i>for equipment</i>	Applicable sub-sections and paragraphs: 6.2.3.1, 6.2.3.3 and 6.2.3.4 6.8.2.2.1 and 6.8.2.2.11	
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	Comment from

				JMSA	WG Standards
UK 1	1.1.1.9	Typing error; “tow contents gauge readings”	Change ‘tow’ to ‘low’		
UK 2		No other comment			
Decision of the STD’s WG:	Accepted	Comments To be reviewed again at FV			

Dispatch 3

prEN 12493	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	Applicable sub-sections and paragraphs: 6.8.2.1, 6.8.2.5, 6.8.3.1, 6.8.3.5 and 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
UK		No comment			
Decision of the STD’s WG:	Accepted	Comments Enquiry text accepted. To be reviewed at the FV			

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

Dispatch 1

FprEN 17339		Transportable gas cylinders - Fully wrapped carbon composite cylinders and tubes for hydrogen	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						
Positive assessment by the JMSA: This standard is compliant with the ADR and can be approved for inclusion in the referenced standards.						
Enquiry draft discussed by STD's WG in March 2019 and again in September 2019 to discuss previous opinion on non-conformity						
Comments from members of the Joint Meeting:						
Country	Clause No.	Comment (justification for change)	Proposed change	Comment from JMSA	Comment from WG Standards	
UK		No Comment				
Decision of the STD's WG:						
		Accepted	Comments	Proposed transition regulation	Applicable for new type approvals or renewals	Latest date for withdrawal of existing type approvals
				EN 17339:2020	Until further notice	

Dispatch 1

FprEN ISO 11114-1		Gas cylinders - Compatibility of cylinder and valve materials with gas contents - Part 1: Metallic materials (ISO/FDIS 11114-1:2020)	Where to refer in RID/ADR 4.1.6.15	Applicable sub-sections and paragraphs: 4.1.6.2		
00023210						
Positive Assessment by the JMSA: This standard is compliant with the ADR and can be approved for inclusion in the referenced standards.						
Enquiry draft discussed by STD's WG in September 2019 - accepted						
Comments from members of the Joint Meeting:						
Country	Clause No.	Comment (justification for change)	Proposed change	Comment from JMSA	Comment from WG Standards	
UK		No comment – this standard can replace the earlier version without transition.				

Decision of the STD's WG:	Accepted	Comments	Proposed transition regulation	Applicable for new type approvals or renewals	Latest date for withdrawal of existing type approvals
			None required		

Dispatch 1

FprEN 13953		LPG equipment and accessories - Pressure relief valves for transportable refillable cylinders for Liquefied Petroleum Gas (LPG)	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		
00286195						
Positive Assessment by the JMSA: This standard is compliant with the ADR and can be approved for inclusion in the referenced standards.						
Enquiry draft discussed by STD's WG in September 2019 - accepted						
Comments from members of the Joint Meeting:						
Country	Clause No.	Comment (justification for change)	Proposed change	Comment from JMSA	Comment from WG Standards	
UK		No comment				
Decision of the STD's WG:	Accepted	Comments	Proposed transition regulation	Applicable for new type approvals or renewals	Latest date for withdrawal of existing type approvals	
			EN 13953:2015	Between 1 January 2017 and 31 December 2024		
			EN 13953:2020	Until further notice		

FprEN 13094		Tanks for the transport of dangerous goods - Metallic gravity discharge tanks - Design and construction		Where to refer in RID/ADR 6.8.2.6.1		Applicable sub-sections and paragraphs: 6.8.2.1	
00296089							
<p>Negative Assessment by the JMSA (Currently FprEN 13094 is not currently suitable for referencing in the ADR) Nevertheless, following an exchange with CEN/TC 296 experts, the JMSA further confirms on 2020-06-09 that when the CEN/TC 296 proposed amendments will be made to the draft standard all of the non-compliances that the JMSA identified, in his assessment of FprEN 13094:2020 dated the 20th May 2020, will be clarified and/or resolved.</p>							
Enquiry draft discussed by STD's WG in September 2019 - accepted							
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:		Accepted	Comments		Proposed transition regulation	Applicable for new type approvals or renewals	Latest date for withdrawal of existing type approvals
			The decision to reference this standard is deferred until the pending amendment of the standard is available.		EN 13094:2015	Between 1 January 2017 and 31 December 2024	
					EN 13094:2020	Until further notice	

Dispatch 3

EN ISO 16148:2016/prA1		Gas cylinders - Refillable seamless steel gas cylinders and tubes - Acoustic emission examination (AT) and follow-up ultrasonic examination (UT) for periodic inspection and testing - Amendment 1 (ISO 16148:2016/DAM 1:2020)		Where to refer in RID/ADR 6.2.3.5.1 NOTE 2		Applicable sub-sections and paragraphs: Not applicable	
00023216							
Positive assessment by the JMSA: This standard is compliant with the ADR and can be approved for inclusion in the referenced standards.							
Enquiry draft discussed by STD's WG in March 2020 – proposed and accepted by Joint Meeting							

Comments from members of the Joint Meeting:					
Country	Clause No.	Comment (justification for change)	Proposed change	Comment from JMSA	Comment from WG Standards
UK	A.1.4	The main purpose of this amendment is to correct an error in this clause by changing a notch depth from x4 to x¼. It is therefore necessary to adopt this standard as soon as possible.			
Decision of the STD's WG:	Accepted	Comments	Proposed transition regulation	Applicable for new type approvals or renewals	Latest date for withdrawal of existing type approvals
			Transition not required		

Dispatch 3

EN 13175:2019+prA1:20 20	LPG Equipment and accessories - Specification and testing for Liquefied Petroleum Gas (LPG) pressure vessel valves and fittings	Where to refer in RID/ADR 6.2.4.1 <i>closures</i> , 6.8.2.6.1 <i>equipment</i>	Applicable sub-sections and paragraphs: 6.2.3.1 and 6.2.3.3 6.8.2.1.1, 6.8.2.2, 6.8.2.4.1 and 6.8.3.2.3		
00286202					
Positive Assessment by the JMSA: This standard is compliant with the ADR and can be approved for inclusion in the referenced standards.					
Enquiry draft discussed by STD's WG in March 2020 – proposed and accepted by Joint Meeting					
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:	Accepted	Comments	Proposed transition regulation	Applicable for new type approvals or renewals	Latest date for withdrawal of existing type approvals
			EN 13175:2019 (except clause 6.1.6)	Between 1 January 2021 and 31 December 2024	
			EN 13175:2019 + A1:2020	Until further notice	

EN ISO 21029-2:2015 replacing EN 1251-3:2000 which has been withdrawn

- The Joint Meeting Working Group on standards has been informed that the EN 1251-3:2000 which is referenced in RID/ADR 6.2.4.2 was withdrawn in 2015, being replaced by EN ISO 21029-2:2015. It has been asked by the Chair of the WG on Standards to include this standard in the dispatch for the September 2020 session, to be reviewed at the Joint Meeting. The JMSA assessment on this standard is positive: the EN ISO 21029-2:2015 is suitable for referencing in the ADR providing that the reference excludes a precise subclause of the standard: the clause 14 - 2nd paragraph, 3rd bullet, 2nd sub-bullet.

Comments from members of the Joint Meeting:					
Country	Clause No.	Comment (justification for change)	Proposed change	Comment from JMSA	Comment from WG Standards
UK 1	15	The frequency of testing PRVs in this clause does not comply with RID/ADR P203 (8) (a). PRVs should be tested every five years and this requirement is specified in EN 1251-3:2000. Readers seeking guidance on Periodic Inspection are unlikely to read Clause 14 'Maintenance and repair' which is also compromised by the subclause noted by the JMSA.	Retain the existing reference until EN ISO 21029-2 is corrected.		Agreed to retain the existing reference to EN 1252-3:2000
Decision of the STD's WG:	Accepted	Comments Retain the existing reference to EN 1251-3:2000. The WG will consider a proposal from industry to reference EN ISO 21029-2 for Pre-fill inspection.			

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Replacement of EN 1975:1999 + A1:2003 by EN ISO 7866:2012 + AC:2014

- The Joint Meeting Working Group on standards has been informed that in RID/ADR 6.2.5.4.2 there is an informative reference to EN 1975:1999 + A1:2003 that could potentially be replaced by EN ISO 7866:2012 + AC:2014. Both these standards comply with RID/ADR and the latter is the standard used for current construction. The Joint Meeting Working Group on standards will have to determine whether it should refer to both or only the current standard. Alternatively, it may be decided neither should be mentioned.
- The Working Group agreed to replace this standard with EN ISO 7866:2012 + AC:2014.

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

- None
