



OTIF/RID/RC/2016/5
(ECE/TRANS/WP.15/AC.1/2016/5)

22. Dezember 2015

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RID/ADR/ADN

Gemeinsame Tagung des RID-Fachausschusses und der Arbeitsgruppe für die Beförderung gefährlicher Güter (Bern, 14. bis 18. März 2016)

Tagesordnungspunkt 3: Normen

Information über die laufenden Arbeiten des CEN

Antrag des Europäischen Komitees für Normung (CEN)

Einleitung

1. Gemäß der Vereinbarung über die Zusammenarbeit zwischen CEN/CENELEC und der Gemeinsamen Tagung (siehe OTIF/RID/RC/2011-A/Add.2 – ECE/TRANS/WP.15/AC.1/122/Add.2 in der durch OTIF/RID/RC/2013-A, Anlage III – ECE/TRANS/WP.15/AC.1/130, Anlage III geänderten Fassung) informiert der CEN-Berater die Gemeinsame Tagung über die laufenden Arbeiten des CEN, die zu Normen führen, auf die im RID/ADR/ADN verwiesen werden soll.
2. Diese Information wurde infolge der Schwierigkeiten der Europäischen Kommission bei der Finanzierung der Beratungsfunktion bei der letzten Tagung unterbrochen. Aus diesem Grund müssen während dieser Tagung zahlreiche Punkte von der Normen-Arbeitsgruppe geprüft und diskutiert werden.

Neues CEN-Umfrageverfahren – dreimonatige Umfrage mit gewichteter Abstimmung und optionaler formeller Abstimmung für CEN-eigene Projekte

3. In dem Bestreben, die Mechanismen und Verfahren für die Entwicklung von EN-Normen zu verbessern und infolge ähnlicher Änderungen bei den ISO-Verfahren hat das CEN in Reaktion auf die Mitteilung der Europäischen Kommission COM(2011)311, in der eine Verkürzung der

durchschnittlichen Entwicklungszeit für Normen um 50 % gefordert wurde, ein neues Umfrageverfahren angenommen (CEN/BT Beschluss 35/2014). Die Umsetzung des Verfahrens beginnt am 1. Januar 2015 und wird bereits seit 23. Oktober 2014 auf alle neuen Entwürfe angewendet.

4. Folgendes wird sich im Vergleich zu dem derzeitigen Verfahren ändern:

- Die Umfrage nimmt die Form einer gewichteten Abstimmung an.
- CEN-Mitglieder können abstimmen mit: JA, NEIN, ENTHALTUNG.

(In diesem Stadium muss auch über Zustimmung zu bzw. Ablehnung der Bewertungen des CEN-Beraters entschieden werden. Der CEN/TC begutachtet die Kommentare und lanciert ein einmonatiges Abstimmungsverfahren über die Notwendigkeit einer formellen Abstimmung.)

- Zustimmung = 71 % gewichtete Ja-Stimmen + einfache Mehrheit.
- Die Umfragedauer wird von 5 auf 3 Monate verkürzt.
- Je nach Ergebnis der Umfrage kann der CEN/TC entscheiden, die formelle Abstimmung ausfallen zu lassen und direkt zur Veröffentlichung zu schreiten.

5. Diese Änderungen betreffen die Zusammenarbeit zwischen der Gemeinsamen Tagung und dem CEN sowie die beschlossenen Kooperationsverfahren insbesondere in Bezug auf die zeitliche Planung von Kommentaren der Normen-Arbeitsgruppe der Gemeinsamen Tagung und die Zeitpläne des CEN. Telefonkonferenzen werden in dieser Hinsicht eine immer zentralere Rolle spielen. Sobald eine Stabilisierung der geänderten CEN-Verfahren eingetreten ist, wird CEN gegebenenfalls Änderungsvorschläge für das Kooperationsverfahren unterbreiten.

Vertragssituation des CEN-Beraters

6. Ende 2014 hat das CEN Herrn David Teasdale als Nachfolger für Herrn Karol Wieser eingestellt. Wie im Jahr 2014 hat die Europäische Kommission im Jahr 2015 sieben Monate finanziert, bevor sie dem CEN ein Budget zur Erfüllung dieser Aufgabe angeboten hat. Glücklicherweise hat CEN eine finanzielle Deckung des Budgets bis Ende Dezember 2017 erhalten.
7. Aus diesem Grund hat das CEN 3 Versandpakete vorbereitet: Die Versandpakete 1 und 3 umfassen Bewertungen der Entwürfe. Versandpaket 2 beinhaltet nur die Normen ohne Bewertungen. Im Januar 2016 könnte noch ein Versandpaket 4 mit Universalnormen folgen.

III. Neue Arbeitselemente

8. In Bezug auf das Arbeitsprogramm des CEN wird die Gemeinsame Tagung um Kenntnisnahme gebeten, dass entschieden wurde, folgende neue Arbeitselemente im Bereich der Beförderung gefährlicher Güter in das Arbeitsprogramm der CEN-Ausschüsse CEN/TC 23, 286 und 296 aufzunehmen. Für weitere CEN-Normen, auf die im RID/ADR/ADN bereits verwiesen wird, wurde eine Überarbeitung beschlossen. Nicht alle diese Normen werden als Kandidaten für eine Inbezugnahme im RID/ADR/ADN angesehen.
9. Die Mitglieder der Gemeinsamen Tagung werden gebeten, ihren Experten die Teilnahme am Aus- und Überarbeitungsverfahren dieser Arbeitselemente über die nationalen Normungsgremien zu empfehlen.

Tabelle neuer CEN-Arbeits Elemente in Bezug auf Vorschriften des RID/ADR/ADN

verantwortliches Normungsgremium	Arbeitselement Nr.	Referenz	Titel
CEN/TC 23	00023190	EN ISO 10297:2014/prA1	Gasflaschen – Flaschenventile - Spezifikation und Baumusterprüfungen (ISO 10297:2014/DAM 1:2016))
CEN/TC 23	00023191	EN ISO 14246:2014/prA1	Gasflaschen – Flaschenventile – Herstellungsprüfungen und -überprüfungen (ISO 14246:2014/DAM 1:2016)
CEN/TC 23	00023192	prEN ISO 11363-1	Gasflaschen – 17E und 25E kegeliges Gewinde zur Verbindung von Ventilen mit Gasflaschen – Teil 1: Spezifikationen
CEN/TC 23	00023193	prEN ISO 11363-2	Gasflaschen – 17E und 25E kegeliges Gewinde zur Verbindung von Ventilen mit Gasflaschen – Teil 2: Prüflehren
CEN/TC 23	00023194	prEN ISO 11117	Gasflaschen – Ventilschutzkappen und Ventilschutzkörbe – Auslegung, Bau und Prüfungen
CEN/TC 23	00023195	prEN ISO 17879	Gasflaschen – Selbstschließende Flaschenventile – Spezifikation und Baumusterprüfung
CEN/TC 286	00286167	EN 12493:2013+A1:2014	Flüssiggas-Geräte und Ausrüstungsteile – Geschweißte Druckbehälter aus Stahl für Straßentankwagen für Flüssiggas (LPG) – Auslegung und Herstellung
CEN/TC 286	00286168	prEN ISO 14245 rev	Gasflaschen – Spezifikation und Prüfung von Flaschenventilen für Flüssiggas (LPG) – Selbstschließend
CEN/TC 286	00286169	prEN ISO 15995 rev	Gasflaschen – Spezifikation und Prüfung von Flaschenventilen für Flüssiggas (LPG) – Handbetätigt
CEN/TC 286	00286170	EN 13175:2014/prA1	Flüssiggas-Geräte und Ausrüstungsteile – Spezifikation und Prüfung für Ventile und Fittings an Druckbehältern für Flüssiggas (LPG)
CEN/TC 286	00286172	EN 13110:2012/prA1	Flüssiggas-Geräte und Ausrüstungsteile – Ortsbewegliche, wiederbefüllbare geschweißte Flaschen aus Aluminium für Flüssiggas (LPG) – Auslegung und Bau
CEN/TC 286	00286173	prEN 12807 rev	Flüssiggas-Geräte und Ausrüstungsteile – Ortsbewegliche, wiederbefüllbare, hartgelötete Flaschen aus Stahl für Flüssiggas (LPG) – Konstruktion und Herstellung
CEN/TC 296	00296084	FprEN 14595 rev	Tanks für die Beförderung gefährlicher Güter – Bedienungsausrüstung von Tanks – Einrichtung für Über- und Unterdruckbelüftung
CEN/TC 296	00296088	EN 14564:2013/prA1	Tanks für die Beförderung gefährlicher Güter – Begriffe
CEN/TC 296	00296089	prEN 13094 rev	Tanks für die Beförderung gefährlicher Güter – Metalltanks mit einem Betriebsdruck von höchstens 0,5 bar – Auslegung und Bau

Neue und abgeänderte Verweise auf Normen

10. Seit der Tagung im März 2014 haben Normenentwürfe die Stufe der Prüfung und der formellen Abstimmung erreicht und wurden veröffentlicht. Sie wurden den Mitgliedern der Gemeinsamen Tagung auf der entsprechenden Website des CEN zur Konsultation zugänglich gemacht (Versand 1 bis 3).
11. Die Teilnehmer der Gemeinsamen Tagung wurden bereits gebeten, ihre Kommentare zu den im Versand 1 und im Versand 2 enthaltenen Dokumente zu unterbreiten. Sie haben weiterhin **bis zum 30. Januar 2016** Zeit, ihre Kommentare zu den Dokumenten des Versands 3 an den CEN-Berater (david.teasdale@btinternet.com) zu richten. Für die Besprechung dieser Kommentare ist die Einrichtung von Ad-hoc-Webkonferenzen in der zweiten Hälfte Februar 2016 vorgesehen. Alle Kommentare werden in einem getrennten Dokument zusammengeführt und der Gemeinsamen Tagung zur Verfügung gestellt.
12. In der vertraglichen Vereinbarung mit CEN hat die Europäische Kommission die Tätigkeit des CEN-Beraters auf "qualitative Bewertungen" beschränkt. Dies stimmt mit Artikel 15 § 1b der Verordnung (EU) 1025/2012 überein:

"(1) Die Finanzierung durch die Union kann den europäischen Normungsorganisationen für folgende Normungstätigkeiten gewährt werden:

- a) die Entwicklung und Überarbeitung von europäischen Normen und Dokumenten der europäischen Normung, wenn sie für die Unterstützung der Rechtsvorschriften und der politischen Maßnahmen der Union erforderlich sind;
- b) die Überprüfung von europäischen Normen und Dokumenten der europäischen Normung in Bezug auf ihre Qualität und Konformität mit den entsprechenden Rechtsvorschriften und politischen Maßnahmen der Union;"**

Unter diesen Umständen darf der CEN-Berater keine unterstützenden Tätigkeiten im Sinne von Artikel 15 § 1a mehr übernehmen. CEN bittet daher die Gemeinsame Tagung, einen Vorsitzenden für die Sitzungen der Normen-Arbeitsgruppe zu ernennen.

13. Das CEN-CENELEC Management Center (CCMC) wird selbstverständlich weiterhin sowohl den CEN-Berater als auch die Normen-Arbeitsgruppe der Gemeinsamen Tagung unterstützen.

Anlage**[nurEnglisch]****A. Standards at Stage 2: Submitted for Public Enquiry**

Dispatch 1

prEN 1439		LPG equipment and accessories - Procedure for checking transportable refillable LPG cylinders before, during and after filling	Where to refer in RID/ADR: Replace EN 1439:2008 except 3.5 and Annex G	Applicable sub-sections and paragraphs: P200	
WI 00286165					
Assessment by CEN Consultant provided.					
Comments from members of the Joint Meeting:					
Country	Clause No.	Comment (justification for change)	Proposed change	Comment from CEN Consultant	Comment from WG Standards
DT	3.4 over-moulded cylinder	The Note 1 to the definition of an over-moulded cylinder states 'See also ADR definition' this implies that there is a definition in ADR for an over-moulded cylinder; currently in the 2015 version of ADR/RID there is no such definition.	This note should be removed.		
DT	3.5 casing	The definition in casing refers to 'composite cylinder' however there is no similar definition for a composite cylinder to which that definition refers. There are also criteria in Annex D concerning the rejection criteria for composite cylinders without defining exactly what a composite cylinder is.	Add a definition of a composite cylinder		
DT	3.13 periodic inspection	In the context of this type of equipment (pressure receptacle) the term pressure vessel is not normally used. There are detailed requirements for periodic inspection within ADR/RID which typically refer to the cylinder shell.	Replace the term pressure vessel with a more applicable term.		
DT		NOTE Rejection limits for physical, material and other defects on the cylinder shell are given in Annex A, Annex B, Annex C, Annex D and Annex G. Annex G provides rejection criteria for the over-moulded case not the actual cylinder shell itself.	The note should be modified to make it clear that for over moulded cylinders the rejection criteria is for the over moulded case and not the cylinder shell.		

DT		Criteria in Table D 2 refers to the 'protective jacket' this term is not defined in the standard, however the photographs in the table seem to be of a cylinder with an over-moulded case (protective jacket?) which may have a liner however this is not clear. The terms are used throughout the standard without themselves being defined or part of a definition.	Clarify/define the terms for a protective jacket and protected cylinder.		
DT		There is no guidance given on the corrosive limits of the LPG that can be filled into the cylinders.	The standard should include a reference to the LPG that is filled into the cylinders being in compliance with the limitations on corrosiveness as specified in ISO 9162:1989.		
CH		We agree with the comments of the CEN consultant in prEN 1439_DT and prEN 1439_DT (Add)			
CH		3.4 and Annexes G and H to be excluded (3.4 and Annex G already excluded for the Version EN 1439:2008)			
CH		"D1.1 NOTE 2 RID/ADR requires that these criteria are acceptable to the competent authority" There are no such requirements in RID/ADR.			
CH		Concerning corrosion: ISO 9162:1989 is mentioned in prEN 13952:2015 under 4.3 LPG Quality.	It is therefore not necessary to mention it in EN 1439 (<input type="checkbox"/> EN 13952 is mentioned as normative reference and in 6. "Filling conditions"		
UK	General	No objection to this standard being referenced subject to satisfactory resolution of the CEN Consultant's comments.			

Dispatch 1

prEN 13952		LPG equipment and accessories - Filling procedures for LPG cylinders	Where to refer in RID/ADR: Not referred at this stage	Applicable sub-sections and paragraphs:	
WI 00286166					
Assessment by CEN Consultant provided					
Comments from members of the Joint Meeting:					
Country	Clause No.	Comment (justification for change)	Proposed change	Comment from CEN Consultant	Comment from WG Standards
CH		No comment			
UK	General	The existing version of this standard has not been referenced in RID/ADR and this new version also adds insufficient value to merit inclusion in the regulations.	Do not reference. The TC should consider amalgamating this standard with EN 1439.		

Dispatch 1

prEN ISO 21028-1		Cryogenic vessels - Toughness requirements for materials at cryogenic temperature - Part 1: Temperatures below -80 degrees C (ISO/DIS 21028-1:2015)	Where to refer in RID/ADR: Replace EN 1252-1:1998	Applicable sub-sections and paragraphs: 6.8.5.4	
WI 00268059					
Assessment by CEN Consultant provided.					
Comments from members of the Joint Meeting:					
Country	Clause No.	Comment (justification for change)	Proposed change	Comment from CEN Consultant	Comment from WG Standards
CH		No comment			
UK		These two standards will replace EN 1252-1 and EN 1252-2 both of which are normative references in the cryogenic tank design standards EN 13530 and EN 14398. These material property standards are invaluable to designers of cryogenic equipment and therefore, their role is as normative references in the tank design standards.	There is no need to reference these standards in RID/ADR; they support the cryogenic tank and pump design and construction standards		

Dispatch 1

prEN ISO 21028-2		Cryogenic vessels - Toughness requirements for materials at cryogenic temperature - Part 2: Temperatures between -80 degrees C and -20 degrees C (ISO/DIS 21028-2:2014)	Where to refer in RID/ADR:	Applicable sub-sections and paragraphs:	
WI 00268063			Replace EN 1252-2:2001	6.8.5.4	
Assessment by CEN Consultant provided					
Comments from members of the Joint Meeting:					
Country	Clause No.	Comment (justification for change)	Proposed change	Comment from CEN Consultant	Comment from WG Standards
DT	4.3 (Table 3)	4.3 Minimum T_R values are given in Table 3.... However the legend for Table 3. Table 3 — Minimum T_s values	The legend for Table 3 should be corrected to T_R .		
DT	4.3 (Table 6)	There are a number of instances in the Construction detail column typically for Part A or Part B where there is a thickness given i.e. e_1 or e_2 , which are different to the Part A or Part B in the Reference thickness column. For example the third example for a Branches and nozzles. Construction detail Part A ~ e_3 Reference thickness Part A ~ e_2 .	The Parts A or B and associated material thickness's should be reviewed for those in the Construction detail column and the Reference thickness column to ensure that they are aligned.		
UK		These two standards will replace EN 1252-1 and EN 1252-2 both of which are normative references in the cryogenic tank design standards EN 13530 and EN 14398. These material property standards are invaluable to designers of cryogenic equipment and therefore, their role is as normative references in the tank design standards.	There is no need to reference these standards in RID/ADR; they support the cryogenic tank and pump design and construction standards		
CH		No comment			

Dispatch 3

prEN 13110_2012prA1		LPG equipment and accessories - Transportable refillable welded aluminium cylinders for liquefied petroleum gas (LPG) - Design and construction	Where to refer in RID/ADR: 4.1.4.1P200 (11) and 6.2.4.1	Applicable sub-sections and paragraphs: P200(8), (10) and (12) and 6.2.4.1 (6.2.3./1 & 6.2.3.4)	
WI 286154					
Assessment by CEN Consultant pending					
Comments from members of the Joint Meeting:					
Country	Clause No.	Comment (justification for change)	Proposed change	Comment from CEN Consultant	Comment from WG Standards

Dispatch 3

prEN ISO 10156 (Rev)		Gases and gas mixtures - Determination of fire potential and oxidizing ability for the selection of cylinder valve outlets	Where to refer in RID/ADR: Replace ver 2010 2.2.2.1.5	Applicable sub-sections and paragraphs: 2.2.2.1.5	
WI 00023189					
Assessment by CEN Consultant pending					
Comments from members of the Joint Meeting:					
Country	Clause No.	Comment (justification for change)	Proposed change	Comment from CEN Consultant	Comment from WG Standards

Dispatch 3

prEN ISO 24431 rev		Gas cylinders - Cylinders for compressed and liquefied gases (excluding acetylene) - Inspection at time of filling (ISO/DIS 24431:2015)	Where to refer in RID/ADR: Not referenced yet	Applicable sub-sections and paragraphs:	
WI 00023178					
Assessment by CEN Consultant pending					
Comments from members of the Joint Meeting:					
Country	Clause No.	Comment (justification for change)	Proposed change	Comment from CEN Consultant	Comment from WG Standards

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

Dispatch 1

FprEN ISO/FDIS 24490		Cryogenic vessels - Pumps for cryogenic service (ISO/FDIS 24490:2015)	Where to refer in RID/ADR Replace EN 13275:2000	Applicable sub-sections and paragraphs:	
WI 00268062					
Positive assessment by CEN Consultant provided.					
Enquiry draft discussed by STD's WG					
Comments from members of the Joint Meeting:					
Country	Clause No.	Comment (justification for change)	Proposed change	Comment from CEN Consultant	Comment from WG Standards
CH		No comment			
UK		No objection to this standard being referenced			
Decision of the STD's WG:		Accepted Refused Postponed	Comments	No transition regulation required.	

Dispatch 1

FprEN A1 on EN 14025:2013		Tanks for the transport of dangerous goods - Metallic pressure tanks - Design and construction		Where to refer in RID/ADR See EN 14025	Applicable sub-sections and paragraphs:	
WI 00296082						
Positive assessment by CEN Consultant provided.						
Enquiry draft not discussed by STD's WG						
Comments from members of the Joint Meeting						
Country	Clause No.	Comment (justification for change)	Proposed change	Comment from CEN Consultant	Comment from WG Standards	
DT	6.3.3.5.1 General Equation (5)	With the removal of the non-numbered equation b) there will be a superfluous 'where' in the existing standard.	Remove first 'where' in addition to the non-numbered equation.			
DT	Modification to the Bibliography	There is already an [8] in the bibliography of the existing standard.	Add "[9] EN 14460, Explosion resistant equipment" and update the following items.			
D	Headline (Annex B) Tech	In 5.1 "General" of the standard there is the option to choose the explosion pressure shock resistant design of tanks according to the new Annex B. Insofar Annex B should be normative and not informative.	Amend Annex B from "informative" in "normative"			
CH		No comment				
UK		No objection to this amendment being referenced				
Decision of the STD's WG:		Accepted Refused Postponed	Additional comments			No transition regulation required.

Dispatch 2

FprEN ISO 10286		Gas cylinders - Terminology (ISO 10286:2015)		Where to refer in ADR:	Applicable sub-sections and paragraphs:	
WI 00023153				?		
No assessment by CEN Consultant provided.						
Comments from members of the Joint Meeting:						
Country	Clause No.	Comment (justification for change)	Proposed change	Comment from CEN Consultant	Comment from WG Standards	
CH		No comment				
UK	General	Terminology standards should not be referenced in RID/ADR: they should be referenced in standards. ISO and CEN committees worked hard to ensure compatibility with the regulations	Do not reference.			
D		Concur with UK opinion				
Decision of the STD's WG:		Accepted Refused Postponed	Additional comments			No transition regulation required.

Dispatch 2

FprEN ISO 13341 A1		Gas cylinders - Fitting of valves to gas cylinders - Amendment 1 (ISO 13341:2010/Amd 1:2015)		Where to refer in RID/ADR	Applicable sub-sections and paragraphs:	
WI 00023172				?		
No assessment by CEN Consultant pending.						
Comments from members of the Joint Meeting:						
Country	Clause No.	Comment (justification for change)	Proposed change	Comment from CEN Consultant	Comment from WG Standards	
CH		No comment				
UK	General	The existing version of this standard 2010 has not been referenced in RID/ADR and this amendment does not change its usefulness to the regulations. This standard is a normative reference in the valve standard EN ISO 10297 and the periodic	Do not reference.			

		inspection standards. This is its correct role.			
D		Concur with UK but consider possibility to reference it in P200 RID/ADR for assembling cylinders and valves			
Decision of the STD's WG:	Accepted Refused Postponed	Additional comments			No transition regulation required

Dispatch 2

FprEN ISO 17871:2015	Gas cylinders - Quick-release cylinder valves - Specification and type testing (ISO 17871:2015)		Where to refer in RID/ADR	Applicable sub-sections and paragraphs:	
WI 00023179			?		
No assessment by CEN Consultant provided.					
Enquiry draft not discussed by STD's WG					
Comments from members of the Joint Meeting:					
Country	Clause No.	Comment (justification for change)	Proposed change	Comment from CEN Consultant	Comment from WG Standards
CH		No comment			
UK	General	This standard relies on ISO 10297:2014 and ISO 14246:2014 for many of its requirements. Both of these have been accepted for RID/ADR (and UN). No contradictions of RID/ADR have been detected in this standard. The standard was developed with the intention of it appearing in the RID/ADR	Recommended for referencing. Standard published in September 2015		
D	General	It was already agreed to have the standard referenced in RID/ADR 2017 by Joint Meeting March 2015		Correct, CCMC apologised for this confusion	
Decision of the STD's WG:	Accepted Refused Postponed	Additional comments See Inf 48 Session March 2015			No transition regulation required

Dispatch 3

FprEN 11118		Gas cylinders - Non-refillable metallic gas cylinders - Specification and test methods (ISO 11118:2015)		Where to refer in RID/ADR Replace ver of 1999 6.2.2.1.1		Applicable sub-sections and paragraphs: P 206 and 6.2.2.1.1	
WI 00023143							
Assessed by CEN Consultant							
Comments from members of the Joint Meeting:							
Country	Clause No.	Comment (justification for change)		Proposed change	Comment from CEN Consultant	Comment from WG Standards	
DT	A.2.3.4	The type of gas used for the leak tightness test is not specified, it is specified for the non –refillable valve test.		Specify the test gas.			
DT	A.3.2.2	This section is about how a hydraulic burst pressure test is carried out, item 'e) <i>the hydraulic burst test pressure minimum is 1,6 times the test pressure of the cylinder</i> ' this is what the result of the test should be.		Move 'the hydraulic burst test pressure minimum is 1,6 times the test pressure of the cylinder' to the end sentence of A.3.2.2.			
Decision of the STD's WG:		Accepted Refused Postponed	Additional comments	Proposed transition regulation	Applicable for new type approvals or for renewals	Latest date for withdrawal of existing type approvals	
				EN ISO 11118:1999	[Between 1 January 2005 and 31 December 2015]		
				EN ISO 11118:2015	Until further notice		

Dispatch 3

FprEN ISO 11623:2015		Gas cylinders - Composite construction - Periodic inspection and testing (ISO/FDIS 11623:2015)		Where to refer in RID/ADR		Applicable sub-sections and paragraphs:	
WI 00023150				Replace ver. 2002		6.2.2.4 + 6.2.4.2 (except clause 4) + § 660	
				6.2.2.4 + § 660,			
Assessed by CEN Consultant							
Comments from members of the Joint Meeting:							
Country	Clause No.	Comment (justification for change)		Proposed change	Comment from CEN Consultant	Comment from WG Standards	
DT	Table 3	The symbols for the units in the first row should be checked.		The unit for gram is G this should be replaced by g.			
Decision of the STD's WG:		Accepted Refused Postponed	Additional comments		Proposed transition regulation	Applicable for new type approvals or for renewals	Latest date for withdrawal of existing type approvals
					EN ISO 11623:2002	[Between 1 January 2005 and 31 December 2015]	
					EN ISO 11623:2015	Until further notice	

Dispatch 3

FprEN ISO 21013-3 rev	Cryogenic vessels - Pressure-relief accessories for cryogenic service - Part 3: Sizing and capacity determination (ISO/DIS 21013-3:2014)	Where to refer in RID/ADR Replace EN 13648-3:2002 Only part 1 is referred so far ?	Applicable sub-sections and paragraphs:
WI 00268060			

Assessed by CEN Consultant

Comments from members of the Joint Meeting:

Country	Clause No.	Comment (justification for change)	Proposed change	Comment from CEN Consultant	Comment from WG Standards
DT	Equation 3 and 4	$U_2(T_a - T) = 19\,000 \text{ W/m}^2 \text{ for } T \leq 75\text{K}$ $U_2(T_a - T) = 2\,850 \text{ W/m}^2 \text{ for } T \leq 75\text{K}$ <p>Equation [3] and [4] return different values for the same condition i.e. $\leq 75\text{K}$</p>			
DT	Equation 10	$U_5 = \frac{k_5}{e_5}$ <p>The formula uses e5 however in the references to that formula only e is defined.</p>			
DT	4.4	<p>4.4.1</p> <p>The air or nitrogen condensation case for the loss of vacuum condition shall be considered for fluids with a saturation temperature below 75 K at 1 bar absolute pressure.</p> <p>This refers to absolute pressure, however in other definitions with saturation temperature and the same temperature (75 K) the reference is to bar i.e.</p> <p>4.5.5</p> <p>WT5 is equal to the heat transfer rate, W5, if the saturation temperature of the fluid is greater than or equal to 75 K at 1</p>			

		bar. Is the reference to absolute pressure correct in that instance and bar [gauge] to the others?			
DT	Equation [36]	$P_i = P - \frac{3,857 \cdot 10^{-13} \cdot Q_m^2 \cdot u \cdot K_{Ru}}{A_{Fu}^2}$ Where is the value u defined?			
DT	Equation [40]	Text, Pb is defined but not used in equation [40].			
Decision of the STD's WG:	Accepted Refused Postponed	Additional comments	Proposed transition regulation	Applicable for new type approvals or for renewals	Latest date for withdrawal of existing type approvals

Dispatch 3

FprEN 14595		Tanks for transport of dangerous goods - Service equipment for tanks - Pressure and vacuum breather device	Where to refer in RID/ADR Replace ver of 2005 6.8.2.6.1	Applicable sub-sections and paragraphs:	
WI 00296084					
Assessed by CEN Consultant					
Comments from members of the Joint Meeting:					
Country	Clause No.	Comment (justification for change)	Proposed change	Comment from CEN Consultant	Comment from WG Standards
	Foreword	<i>...not exceeding 110 kPa (absolute pressure) at 50° C...</i> The word pressure is not added after the pressure definition. Delete the word pressure.	<i>...not exceeding 110 kPa (absolute) at 50° C...</i>		
	Scope	<i>...not exceeding 110 kPa at 50 °C ...</i> To be in line with the foreword add the word absolute after kPa.	<i>...not exceeding 110 kPa (absolute) at 50° C...</i>		
	5.8	<i>...shall not exceed 10⁶ ..</i> The unit is missing.	Add 'Ω' after 10 ⁶		
	6.2.2.2.3	For clarity the text: <i>...is not less than 0,4 kPa below atmospheric pressure and not greater than 2,5 kPa below atmospheric pressure.</i> Should be the same as in 5.3.2 <i>...shall be between -0,4 kPa (gauge) and -2,5 kPa (gauge)...</i>	Change 5.3.2. <i>The relieving pressure of breather devices is not less than 0,4 kPa below atmospheric pressure and not greater than 2,5 kPa below atmospheric pressure in their normally installed attitude.</i> Or as an alternative change the text in 6.2.2.2.3 to match 5.3.2.		
	Annex A Figure A1	Figure is missing	Replace missing figure.		

Decision of the STD's WG:	Accepted Refused Postponed	Additional comments	Proposed transition regulation	Applicable for new type approvals or for renewals	Latest date for withdrawal of existing type approvals	

Dispatch 3

FprEN ISO 21029-2_2015	Cryogenic vessels - Transportable vacuum insulated vessels of not more than 1 000 litres volume - Part 2: Operational requirements (ISO 21029-2:2015)	Where to refer in RID/ADR Replace EN 1251-3:2000 6.2.4.2	Applicable sub-sections and paragraphs:
WI 00268061			

Assessment by CEN Consultant pending

Comments from members of the Joint Meeting:

Country	Clause No.	Comment (justification for change)	Proposed change	Comment from CEN Consultant	Comment from WG Standards

Decision of the STD's WG:	Accepted Refused Postponed	Additional comments	Proposed transition regulation	Applicable for new type approvals or for renewals	Latest date for withdrawal of existing type approvals
			EN 1251-3:2000		
			EN ISO 21029-2:2015		

Dispatch 3

FprEN 16148		Gas cylinders - Refillable seamless steel gas cylinders and tubes - Acoustic emission examination (AT) and follow-up ultrasonic examination (UT) for periodic inspection and testing (ISO/FDIS 16148:2015)		Where to refer in RID/ADR Replace ver of 2006 6.2.1.6.1	Applicable sub-sections and paragraphs: 6.2.1.6.1	
WI 00023171						
Assessment from CEN Consultant pending						
Comments from members of the Joint Meeting:						
Country	Clause No.	Comment (justification for change)		Proposed change	Comment from CEN Consultant	Comment from WG Standards
Decision of the STD's WG:		Accepted Refused Postponed	Additional comments	Proposed transition regulation	Applicable for new type approvals or for renewals	Latest date for withdrawal of existing type approvals
				EN ISO 16148:2006	[Between 1 January 2005 and 31 December 2015]	
				EN ISO 16148:2016	Until further notice	

Dispatch 3

FprEN 1440		LPG equipment and accessories - Transportable refillable traditional welded and brazed steel Liquefied Petroleum Gas (LPG) cylinders - Periodic inspection		Where to refer in RID/ADR Replace ver of 2008 6.2.4.2	Applicable sub-sections and paragraphs:	
WI 00286154						
Assessment by CEN Consultant pending						
Comments from members of the Joint Meeting:						
Country	Clause No.	Comment (justification for change)		Proposed change	Comment from CEN Consultant	Comment from WG Standards

Decision of the STD's WG:	Accepted Refused Postponed	Additional comments	Proposed transition regulation	Applicable for new type approvals or for renewals	Latest date for withdrawal of existing type approvals	
			EN 1440:2008	[Between 1 January 2009 and 31 December 2015]		
			EN 1440:2016	Until further notice		

Dispatch 3

FprEN 16728		LPG equipment and accessories - Transportable refillable LPG cylinders other than traditional welded and brazed steel cylinders - Periodic inspection	Where to refer in RID/ADR Not yet referred	Applicable sub-sections and paragraphs:		
WI 00286156						
Assessment by CEN Consultant pending						
Comments from members of the Joint Meeting:						
Country	Clause No.	Comment (justification for change)	Proposed change	Comment from CEN Consultant	Comment from WG Standards	
Decision of the STD's WG:	Accepted Refused Postponed	Additional comments	Proposed transition regulation	Applicable for new type approvals or for renewals	Latest date for withdrawal of existing type approvals	