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**Commission économique pour l'Europe****Comité des transports intérieurs****Groupe de travail des transports  
de marchandises dangereuses****Réunion commune de la Commission d'experts du RID  
et du Groupe de travail des transports  
de marchandises dangereuses**

Berne, 14-18 mars 2016

Point 3 de l'ordre du jour provisoire

**Normes****Information sur les travaux en cours au CEN****Communication du Comité européen de normalisation (CEN)<sup>1, 2</sup>****Introduction**

1. Conformément à l'accord de coopération conclu entre le Comité européen de normalisation/Comité européen de normalisation électrotechnique et la Réunion commune (voir ECE/TRANS/WP.15/AC.1/122/Add.2, tel que modifié par l'annexe III du document ECE/TRANS/WP.15/AC.1/130), le consultant du CEN doit informer la Réunion commune des travaux en cours au CEN sur l'élaboration de normes auxquelles devraient renvoyer le RID, l'ADR et l'ADN.

2. Ce service consultatif a été interrompu pour la dernière session par suite des difficultés rencontrées par la Commission européenne pour le financer. Par conséquent, le Groupe de travail sur les normes devra étudier un plus grand nombre de points et en débattre pendant la présente session.

**Nouvelle procédure d'enquête du CEN – Enquête de  
trois mois avec vote pondéré et vote formel facultatif  
pour les projets endogènes du CEN**

3. Soucieux d'améliorer les mécanismes et les procédures d'élaboration de normes EN, tenant compte des modifications similaires apportées aux procédures de l'ISO et

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<sup>1</sup> Conformément au projet de programme de travail du Comité des transports intérieurs pour la période 2016-2017 (ECE/TRANS/WP.15/2015/19, (9.2)).

<sup>2</sup> Diffusée par l'Organisation intergouvernementale pour les transports internationaux ferroviaires (OTIF) sous la cote OTIF/RID/RC/2016/5.



incité à agir en ce sens par la Communication COM(2011)311 de la Commission européenne demandant une réduction de 50 % du temps moyen d'élaboration des normes européennes, le CEN a adopté une nouvelle procédure d'enquête (décision CEN/BT 35/2014). Celle-ci a commencé à s'appliquer le 1<sup>er</sup> janvier 2015 à tous les projets reçus à partir du 23 octobre 2014.

4. Par rapport à l'état antérieur de statu quo, les modifications sont les suivantes :
- La phase d'enquête devient en fait un vote pondéré;
  - Les membres du CEN votent en répondant comme suit : OUI, NON, ou ABSTENTION;
- (Les évaluations faites par le consultant du CEN doivent aussi trancher à ce stade sur la question du oui ou du non. Le Comité technique du CEN examine les observations et lance un scrutin d'une durée d'un mois pour la décision de ne pas procéder à un vote formel).
- L'approbation nécessite un vote pondéré positif à 71 % et une majorité simple.
  - La durée de l'enquête, initialement de cinq mois, passe à trois mois.
  - En fonction des résultats de l'enquête, le Comité technique du CEN peut décider de ne pas procéder à un vote formel et de passer immédiatement à la publication.
5. Ces modifications ont des répercussions sur la coopération entre la Réunion commune et le CEN et les procédures de coopération convenues, en particulier en ce qui concerne les délais de communication des observations de la Réunion commune et du Groupe de travail des normes et le calendrier du CEN. Le rôle des téléconférences deviendra essentiel. Dès que les procédures modifiées du CEN seront arrêtées, le consultant formulera des propositions de modification des procédures de coopération s'il y a lieu.

## **Situation contractuelle du consultant du CEN**

6. Fin 2014, le CEN a recruté M. David Teasdale pour succéder à M. Karol Wieser. De même qu'en 2014, sept mois se sont écoulés en 2015 avant que la Commission européenne ne fournisse au CEN le budget nécessaire à l'accomplissement des fonctions du consultant. Heureusement, le CEN dispose à présent d'un financement jusqu'à la fin du mois de décembre 2017.

7. Le CEN a donc établi trois envois : les envois 1 et 3, qui comprennent des évaluations des projets, et l'envoi 2, qui ne comprend que les normes, sans évaluations. Un envoi 4 contenant des normes à caractère général pourrait être établi en janvier 2016.

## **Nouveaux points inscrits au programme de travail**

8. S'agissant du programme de travail du CEN, la Réunion commune est invitée à noter qu'il a été décidé depuis la dernière session d'inscrire de nouveaux points (voir tableau ci-après) concernant le transport des marchandises dangereuses au programme de travail des Comités techniques 23, 286 et 296 du CEN. Il a également été décidé que d'autres normes du CEN déjà mentionnées dans le RID, l'ADR et l'ADN seraient réexaminées. Elles ne sont pas toutes considérées comme susceptibles d'être mentionnées dans ces règlements.

9. Les membres de la Réunion commune sont invités à recommander à leurs experts de participer au travail de rédaction et de révision relatif à ces points, par l'intermédiaire de leurs organismes de normalisation nationaux.

**Tableau des nouveaux points inscrits au programme de travail du CEN concernant des dispositions du RID, de l'ADR et de l'ADN**

<i>Organisme de normalisation responsable</i>	<i>Numéro du point</i>	<i>Référence</i>	<i>Titre</i>
CEN/TC 23	00023190	EN ISO 10297:2014/prA1	Bouteilles à gaz – Robinets de bouteilles – Spécifications et essais de type (ISO 10297:2014/DAM 1:2016)
CEN/TC 23	00023191	EN ISO 14246:2014/prA1	Bouteilles à gaz - Robinets de bouteilles à gaz - Essais de fabrication et contrôles (ISO 14246:2014/DAM 1:2016)
CEN/TC 23	00023192	prEN ISO 11363-1	Bouteilles à gaz – filetage conique 17E et 25E permettant le raccordement de robinets aux bouteilles à gaz – Partie 1: caractéristiques techniques
CEN/TC 23	00023193	prEN ISO 11363-2	Bouteilles à gaz – filetage conique 17E et 25E permettant le raccordement de robinets aux bouteilles à gaz – Partie 2 : calibres d'inspection
CEN/TC 23	00023194	prEN ISO 11117	Bouteilles à gaz – Chapeaux fermés et chapeaux ouverts de protection des robinets – Conception, construction et essais
CEN/TC 23	00023195	prEN ISO 17879	Bouteilles à gaz - Robinets de bouteilles à fermeture automatique – Spécifications et essais de type
CEN/TC 286	00286167	EN 12493:2013+A1:2014	Équipements pour GPL et leurs accessoires – Réservoirs en acier soudés des camions-citernes pour GPL – Conception et construction
CEN/TC 286	00286168	prEN ISO 14245 rev	Bouteilles à gaz – Spécifications et essais pour valves de bouteilles de GPL – Fermeture automatique
CEN/TC 286	00286169	prEN ISO 15995 rev	Bouteilles à gaz – Spécifications et essais pour valves de bouteilles de GPL – Fermeture manuelle
CEN/TC 286	00286170	EN 13175:2014/prA1	Équipements pour GPL et leurs accessoires - Spécifications et essais des équipements et accessoires des réservoirs pour gaz de pétrole liquéfié (GPL)
CEN/TC 286	00286172	EN 13110:2012/prA1	Équipements pour GPL et leurs accessoires - Bouteilles soudées transportables et rechargeables en aluminium pour gaz de pétrole liquéfié (GPL) – Conception et construction
CEN/TC 286	00286173	prEN 12807 rev	Équipements pour GPL et leurs accessoires – Bouteilles transportables et rechargeables en acier brasé pour gaz de pétrole liquéfié (GPL) – Conception et fabrication

<i>Organisme de normalisation responsable</i>	<i>Numéro du point</i>	<i>Référence</i>	<i>Titre</i>
CEN/TC 296	00296084	FprEN 14595 rev	Citernes destinées au transport de matières dangereuses – équipement de service pour citernes – événements de pression et dépression
CEN/TC 296	00296088	EN 14564:2013/prA1	Citernes destinées au transport des matières dangereuses – Terminologie
CEN/TC 296	00296089	PrEN 13094 rev	Citernes destinées au transport de matières dangereuses – Citernes métalliques ayant une pression de service inférieure ou égale à 0,5 bar – Conception et construction

## Références nouvelles à des normes et modification de références existantes

10. Depuis la session de mars 2014, des projets de normes ont atteint le stade de l'enquête et du vote formel et ont même été publiés. Ils ont été affichés sur la page Web du CEN réservée à cette fin pour consultation par les membres de la Réunion commune (envois 1 à 3).

11. Les membres de la Réunion commune ont d'ores et déjà été invités à envoyer leurs observations sur les documents figurant dans les envois 1 et 2. Les observations sur les documents figurant dans l'envoi 3 devront être envoyées au consultant du CEN (david.teasdale@btinternet.com) avant le 30 janvier 2016. La tenue de téléconférences ad hoc est prévue pendant la deuxième moitié du mois de février 2016 afin d'examiner les observations reçues. Toutes les observations reçues seront réunies dans un document distinct et seront communiquées à la Réunion commune.

12. Dans son arrangement contractuel avec le CEN, la Commission européenne a limité les activités du consultant du CEN à des « évaluations qualitatives ». Cette disposition est en conformité avec l'article 15 1b du Règlement (UE) N° 1025/2012, qui dispose que :

« 1. L'Union peut octroyer un financement aux organisations européennes de normalisation pour les activités de normalisation suivantes:

a) l'élaboration et la révision de normes européennes ou de publications en matière de normalisation européenne appropriées, nécessaires pour étayer la législation et les politiques de l'Union;

**b) la vérification de la qualité des normes européennes ou des publications en matière de normalisation européenne, ainsi que de leur conformité à la législation et aux politiques correspondantes de l'Union; ».**

Selon ces termes, le consultant du CEN n'est plus autorisé à mener des activités au titre de l'article 15 1 a). Le CEN prie donc la Réunion commune de nommer un convocateur pour les sessions du Groupe de travail sur les normes de la Réunion commune.

13. Le Centre de gestion du CEN/CENELEC (CCMC) continuera bien entendu de fournir un appui aussi bien au consultant du CEN qu'au Groupe de travail sur les normes de la Réunion commune.

## Annexe

[Anglais seulement]

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

Dispatch 1

<b>prEN 1439</b>		<b>LPG equipment and accessories - Procedure for checking transportable refillable LPG cylinders before, during and after filling</b>	<b>Where to refer in RID/ADR:</b> Replace EN 1439:2008 except 3.5 and Annex G	<b>Applicable sub-sections and paragraphs:</b> P200	
WI 00286165					
Assessment by CEN Consultant provided.					
<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
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.	The note should be modified to make it clear that for over moulded cylinders the		

		Annex G provides rejection criteria for the over-moulded case not the actual cylinder shell itself.	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

<b>prEN 13952</b>		<b>LPG equipment and accessories - Filling procedures for LPG cylinders</b>	<b>Where to refer in RID/ADR:</b> Not referred at this stage	<b>Applicable sub-sections and paragraphs:</b>	
WI 00286166					
Assessment by CEN Consultant provided					
<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
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

<b>prEN ISO 21028-1</b>		<b>Cryogenic vessels - Toughness requirements for materials at cryogenic temperature - Part 1: Temperatures below -80 degrees C (ISO/DIS 21028-1:2015)</b>	<b>Where to refer in RID/ADR:</b> Replace EN 1252-1:1998	<b>Applicable sub-sections and paragraphs:</b> 6.8.5.4	
WI 00268059					
Assessment by CEN Consultant provided.					
<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
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

<b>prEN ISO 21028-2</b>		<b>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)</b>	<b>Where to refer in RID/ADR:</b> Replace EN 1252-2:2001	<b>Applicable sub-sections and paragraphs:</b> 6.8.5.4	
WI 00268063					
Assessment by CEN Consultant provided.					
<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
DT	4.3 (Table 3)	4.3 Minimum $T_R$ values are given in Table 3.... However the legend for Table 3.	The legend for Table 3 should be corrected to $T_R$ .		



		Table 3 — Minimum $T_s$ values			
DT	4.3 (Table 6)	<p>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. <math>e_1</math> or <math>e_2</math>, which are different to the Part A or Part B in the Reference thickness column.</p> <p>For example the third example for a Branches and nozzles.</p> <p>Construction detail Part A <math>\sim e_3</math></p> <p>Reference thickness Part A <math>\sim e_2</math>.</p>	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

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

## Dispatch 3

<b>prEN ISO 10156 (Rev)</b>		<b>Gases and gas mixtures - Determination of fire potential and oxidizing ability for the selection of cylinder valve outlets</b>	<b>Where to refer in RID/ADR:</b> Replace ver 2010 2.2.2.1.5	<b>Applicable sub-sections and paragraphs:</b> 2.2.2.1.5		
WI 00023189						
Assessment by CEN Consultant pending						
<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	

## Dispatch 3

<b>prEN ISO 24431 rev</b>		<b>Gas cylinders - Cylinders for compressed and liquefied gases (excluding acetylene) - Inspection at time of filling (ISO/DIS 24431:2015)</b>	<b>Where to refer in RID/ADR:</b> Not referenced yet	<b>Applicable sub-sections and paragraphs:</b>		
WI 00023178						
Assessment by CEN Consultant pending						
<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. Standards at Stage 3 or 4: Submitted for Formal vote or Published**

Dispatch 1

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

Dispatch 1

<b>FprEN A1 on EN 14025:2013</b>		<b>Tanks for the transport of dangerous goods - Metallic pressure tanks - Design and construction</b>		<b>Where to refer in RID/ADR</b>	<b>Applicable sub-sections and paragraphs:</b>	
WI 00296082				See EN 14025		
Positive assessment by CEN Consultant provided.						
Enquiry draft not discussed by STD's WG						
<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
DT	6.3.3.5.1	With the removal of the non-numbered equation b) there		Remove first 'where'		

	General Equation (5)	will be a superfluous 'where' in the existing standard.	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			
<b>Decision of the STD's WG:</b>		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.					
<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
CH		No comment			
UK	General	Terminology standards should not be referenced in	Do not reference.		

		RID/ADR: they should be referenced in standards. ISO and CEN committees worked hard to ensure compatibility with the regulations			
D		Concur with UK opinion			
<b>Decision of the STD's WG:</b>	Accepted Refused Postponed	Additional comments			No transition regulation required.

## Dispatch 2

<b>FprEN ISO 13341 A1</b>	<b>Gas cylinders - Fitting of valves to gas cylinders - Amendment 1 (ISO 13341:2010/Amd 1:2015)</b>	<b>Where to refer in RID/ADR</b>	<b>Applicable sub-sections and paragraphs:</b>		
WI 00023172		?			
No assessment by CEN Consultant pending.					
<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
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 inspection standards. This is its correct role.	Do not reference.		
D		Concur with UK but consider possibility to reference it in P200 RID/ADR for assembling cylinders and valves			
<b>Decision of the STD's WG:</b>	Accepted Refused Postponed	Additional comments			No transition regulation required

## Dispatch 2

<b>FprEN ISO 17871:2015</b>		<b>Gas cylinders - Quick-release cylinder valves - Specification and type testing (ISO 17871:2015)</b>	<b>Where to refer in RID/ADR ?</b>	<b>Applicable sub-sections and paragraphs:</b>		
WI 00023179						
No assessment by CEN Consultant provided.						
<b>Enquiry draft not discussed by STD's WG</b>						
<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	
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		
<b>Decision of the STD's WG:</b>		<b>Accepted</b> <b>Refused</b> <b>Postponed</b>	Additional comments <b>See Inf 48 Session March 2015</b>			No transition regulation required

## Dispatch 3

<b>FprEN 11118</b>		<b>Gas cylinders - Non-refillable metallic gas cylinders - Specification and test methods (ISO 11118:2015)</b>	<b>Where to refer in RID/ADR</b> Replace ver of 1999 6.2.2.1.1	<b>Applicable sub-sections and paragraphs:</b> P 206 and 6.2.2.1.1		
WI 00023143						
Assessed by CEN Consultant						
<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	

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.		
<b>Decision of the STD’s WG:</b>		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

<b>FprEN ISO 11623:2015</b>	<b>Gas cylinders - Composite construction - Periodic inspection and testing (ISO/FDIS 11623:2015)</b>		<b>Where to refer in RID/ADR</b> Replace ver. 2002	<b>Applicable sub-sections and paragraphs:</b> 6.2.2.4 + 6.2.4.2 (except clause 4) + § 660	
WI 00023150			6.2.2.4 + § 660,		
Assessed by CEN Consultant					
<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
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.		

<b>Decision of the STD's WG:</b>	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

<b>FprEN ISO 21013-3 rev</b>	<b>Cryogenic vessels - Pressure-relief accessories for cryogenic service - Part 3: Sizing and capacity determination (ISO/DIS 21013-3:2014)</b>	<b>Where to refer in RID/ADR</b> Replace EN 13648-3:2002 Only part 1 is referred so far ?	<b>Applicable sub-sections and paragraphs:</b>			
WI 00268060						
Assessed by CEN Consultant						
<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	
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. <math>\leq 75\text{K}</math></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 bar.</p> <p>Is the reference to absolute pressure correct in that instance and bar [gauge] to the others?</p>			
DT	Equation [36]	$P_i = p - \frac{3,857 \cdot 10^{-13} \cdot Q_m^2 \cdot u \cdot K_{Ru}}{A_{Fu}^2}$ <p>Where is the value u defined?</p>			
DT	Equation [40]	<p>Textit,Pb is defined but not used in equation [40].</p>			

<b>Decision of the STD's WG:</b>	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

<b>FprEN 14595</b>	<b>Tanks for transport of dangerous goods - Service equipment for tanks - Pressure and vacuum breather device</b>	<b>Where to refer in RID/ADR</b> Replace ver of 2005 6.8.2.6.1	<b>Applicable sub-sections and paragraphs:</b>		
WI 00296084					
Assessed by CEN Consultant					
<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
	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 10<sup>6</sup> .:</i> The unit is missing.	Add 'Ω' after 10 <sup>6</sup>		

	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.		
<b>Decision of the STD's WG:</b>	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

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

Assessment by CEN Consultant pending						
<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	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	<b>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)</b>	<b>Where to refer in RID/ADR</b> Replace ver of 2006 6.2.1.6.1	<b>Applicable sub-sections and paragraphs:</b> 6.2.1.6.1		
WI 00023171					
Assessment from CEN Consultant pending					
<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	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		<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> Replace ver of 2008 6.2.4.2	<b>Applicable sub-sections and paragraphs:</b>		
WI 00286154						
Assessment by CEN Consultant pending						
<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	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	
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Dispatch 3

FprEN 16728	<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> Not yet referred	<b>Applicable sub-sections and paragraphs:</b>
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

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