

## 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, 21-25 March 2011

Item 3 of the provisional agenda

#### Standards

### Report of the Standards Working Group (16<sup>th</sup> meeting)

1 The Standards Working Group (STD's WG) met outside the plenary sessions of the Joint Meeting under the chairmanship of Mr Karol Wieser. It was tasked by the Plenary Meeting to consider

1.1 **ECE/TRANS/WP.15/AC.1/2010/22** (CEN) Information on work in progress in CEN, Part II together with **INF. 18** with the consolidated comments submitted by Members of the Joint Meeting on standards and standard revisions in various stages of evolution to prepare decisions by the Joint Meeting on new or amended references to standards;

1.2 **ECE/TRANS/WP.15/AC.1/2010/26** (Secretariat) on the correct referencing of ISO 11621 in 4.1.6.15, Table.

In addition the Working Group reconsidered the

1.3 Implementation of earlier recommendations on EN 13082 and EN ISO 11117.

1.4 Joint Meeting – CEN cooperation procedures; timing of dispatches of standards

2 Results:

2.1 New or amended references to standards

Detailed results of the discussion of the following standards at enquiry and formal vote stage are compiled in the revised issue of INF.18 (**INF.18rev**) which will also be provided to the relevant standards bodies for consideration and the preparation of the final texts of these standards.

Standards at enquiry stage:

- prEN ISO 11372,
- prEN 16119,
- prEN 14334,
- prEN ISI/DIS 11120.2,
- EN ISO 7225+prA1,
- prEN ISO 14246,
- prEN ISO 13274 and
- prEN ISO/DIS 16495.

Standards at formal vote stage:

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<sup>1</sup> Text as amended by the Joint Meeting

- FprEN ISO 7866, (which will replace EN 1975:1999)
- FprEN 14894 and
- EN 12245+FprA1.

Published standard:

- EN ISO 13340:2001

As result of the discussion on the standards at formal vote stage and of the published standard the following amendments of RID and ADR are proposed:

### Proposal 1

Amend the table in 6.2.4 as indicated in bolt letters below (Note that the publication of EN ISO 7866:2011 is scheduled for 2011):

<i>Reference</i>	<i>Title of document</i>	<i>Applicable sub-sections and paragraphs</i>	<i>Applicable for new type approvals or for renewals</i>	<i>Latest date for withdrawal of existing type approvals</i>
(1)	(2)	(3)	(4)	(5)
for design and construction				
EN 1975:1999 + A1:2003	Transportable gas cylinders – Specifications for the design and construction of refillable transportable seamless aluminium and aluminium alloy gas cylinders of capacity from 0.5 litres up to 150 litres	6.2.3.1 and 6.2.3.4	<b>Before 1 January 2015</b>	
<b>EN ISO 7866:2011</b>	<b>Gas cylinders – refillable seamless aluminium alloy gas cylinders – Design, construction and testing (ISO/DIS 7866:2011)</b>	<b>6.2.3.1 and 6.2.3.4</b>	<b>Until further notice</b>	
For closures				
<b>EN ISO 13340:2001</b>	<b>Transportable gas cylinders – Cylinder valves for non-refillable cylinders – Specification and prototype testing</b>	<b>6.2.3.1 and 6.2.3.3</b>	<b>Until further notice</b>	

## 2.2 Reference to ISO 11621

2.2.1 The Group confirms the judgement of the secretariat and supports the proposed amendment. However and in conformity with the solution adopted for ISO 10297:2006 in the table in RID/ADR 6.2.2.3, the addition of a Note is suggested to read: “The EN version of this ISO standard fulfils the requirements and may also be used.”

### Proposal 2

It is proposed to replace “ISO 11621:2005” in RID/ADR 4.1.6.15 with “**ISO 11621:1997**” and to add the following Note below the title of the standard:

**“NOTE: The EN version of this ISO standard fulfils the requirements and may also be used.”**

2.2.2 It was realized that 4.1.6.15 of RID/ADR refers to “Annex A of EN/ISO 10297:2006” For consistency with the principle mentioned by the secretariat (alignment with UN) the Working group suggests to consider a similar change.

### Proposal 3

Replace “Annex A of EN ISO 10297:2006” in RID/ADR 4.1.6.5 with “**Annex A of ISO 10297:2006**” and to add the following Note below the title of the standard:  
“**NOTE: The EN version of this ISO standard fulfils the requirements and may also be used.**”

### **2.3 Implementation of earlier decisions**

The Working group became aware of the fact that some of its earlier recommendations to amend the text of RID/ADR with respect to references to EN standards have not yet been implemented. This concern:

- EN 13082:2008 Tanks for transport of dangerous goods — Service equipment for tanks — Vapour transfer valve, and
- EN ISO 11117:2008 Gas cylinders – Valve caps and valve guards – Design, construction and tests.

On EN 13082:2008 it has been recommended in March 2008 to add the revision 2008 to the revision 2001 in ADR 2011, 6.8.2.6, table under “For tanks intended for the carriage of liquid petroleum products ... together with transition regulations for type approvals (see INF.37, para. 2.2).

Similarly, EN ISO 11117 was recommended for reference in March 2008, see INF. 37.

However, these recommendations were postponed owing to the fact that the transition regulations in the tables for pressure receptacles and tanks (6.2.4. and 6.8.) were under discussion at the time when the standards were discussed.

Meanwhile, an amendment has been launched on EN 13082:2008, the result of which will need to be discussed at the September meeting.

In addition, ISO 11117 has been discussed by the UN Sub Committee of Experts (see ST/SG/AC.10/C3/2010/50) the outcome of which will be subject to the harmonization efforts by the Joint Meeting.

Both issues have be postponed further to the September meeting, therefore.

### **2.4 Timing of dispatches**

Members of the Group expressed their discontent about the late dispatch of standards by CEN (the 2<sup>nd</sup> dispatch is dated 25.2.2011, the 3<sup>rd</sup> one 16.3.2011). It was asked to consider a period of at least 8 weeks before the sessions of the Joint Meeting to allow for national mirroring and preparation of sound comments.

It was argued that such a rule may additionally slow down the alignment of the approval and adoption procedures within CEN and by the Joint meeting and may lead to repeated CEN approval procedures.

Finally it was agreed to add a clause to the CEN- JM- cooperation procedures under discussion at present which could read.

**The upload of standards as mentioned under Step 2 and 3 shall be completed 8 weeks before the session of the Joint Meeting.**

This sentence should be placed before Chapter 2.2 of these procedures.