

**Joint Meeting of the RID Safety Committee
and the Working Party on the Transport of
Dangerous Goods**

INF. 56

(Bonn, 13-17 October 2003)

**Joint Meeting Standards Working Group
Report of the third meeting,
Bern, 13 - 15 October 2003**

1. The Standards Working Group met outside the plenary sessions of the Joint Meeting under the chairmanship of Mr P.Wolfs. The Working Group was tasked by the Plenary Meeting to consider the following documents:

INF 7 from UIC on the reference to standards in 6.8.2.6, and taking into account that the same wording is used in 6.2.2

INF. 37 from Finland with comments on prEN 14025: Design and construction of pressure tanks

INF.39 from CEN: the new list of standards to be considered by the WG with the consolidation of the comments received from the members of the Joint Meeting.

INF.47 from the Secretariat on corrections to document

TRANS/WP15/AC1/92/Add2 on the reference to standards in 6.2.2

It was agreed that the comments included in INF.37 being of a technical nature, this document would be discussed first in the Tank Working Group.

2. The WG showed no support to modify the wording in 6.8.2.6 and in 6.8.2.7 as suggested in INF.7 nor to change “AND testing” into “OR testing” as proposed by the chairman. There was consensus to leave unchanged the reference to standards in 6.2.2. The document would be further discussed in the Tank WG.
3. The discussion of INF.39 started with the comments on the standards that are at Public Enquiry Stage (Stage 2 of the JM adoption process) as outlined in section A of the document. The outcome of the discussion on the various comments is noted

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in a revision 2 of the PART A of INF.39 as Annex 2 to this report. The adopted comments will be forwarded by the chairman of the WG to the relevant TC's of CEN. Delegates who received the documents very recently should feel free to forward comments related to non compliance to the ADR/RID. Comments of a purely technical nature should be sent to the relevant national standardisation institutes.

4. During the review of section B of INF.39, the Working Group accepted by consensus and with some conditions the reference to several standards that are at the final vote stage but are not yet published by CEN. The accepted standards are proposed to the Joint Meeting for future reference when published in Annex 1 to this report i.e. prEN 14427, prEN 13094, prEN 14025, prEN 14208, EN 1975:1999/prA1. CEN will inform WP15 and the Committee of experts of the RID when these standards are published by CEN.
5. In view of the comments raised for prEN 14334, the majority of the delegates recommended to revise this standard to make it compliant to ADR/RID before it is resubmitted for future reference.
6. Part C in INF.39 lists the standards that have been provisionally adopted at the last Joint Meeting and that have been published in the meantime without technical changes. The correct references in ADR/RID are confirmed in proposal 2 in the Annex 1 to this report.
7. INF 47 was not discussed but is a correction that confirms the decisions noted in paragraphs 35 and 27 of the report of the March session of the Joint Meeting

Annex 1 to the report of the 3rd Meeting of the Joint Meeting Standards Working Group

Proposals to amend ADR/RID

Proposal 1: insert the following new references to standards when published:

a) in the table of 6.2. 2

Reference	Title of document	Applicable sub-sections and paragraphs
for design and construction		
[EN 14427:2004	Transportable composite cylinders for LPG – Design and construction <i>Note: this standard applies only to cylinders equipped with pressure relief valves</i>	6.2.1.1, 6.2.1.5 and 6.2.1.7]
[EN 14208: 2004	Transportable gas cylinders - Specification for welded gas drums up to 1000 litre capacity for the transport of gases- Design and construction	6.2.1.1, 6.2.1.5 and 6.2.1.7]
[EN 1975:1999 +A1:2003	Transportable gas cylinders - Specification for the design and construction of refillable transportable seamless aluminium and aluminium alloy gas cylinders of capacity from 0.5 litre up to 150 litre	6.2.1.1, 6.2.1.5]

Note: EN 1975:1999 is also referred at the end of 6.2.3.2.2

b) in the table of 6.8.2.6

Note: the working group recommends to change “applicable paragraphs” into “Applicable sub-sections and paragraphs” as in chapter 6.2

Applicable paragraphs	Reference	Title of document
<i>For tanks and service equipment intended for the transport of liquid petroleum products and other dangerous substances of Class 3 which have a vapour pressure not exceeding 110 kPa at 50 °C and petrol, and which have no-sub-classification as toxic or corrosive.</i>		
6.8.2.1	EN 13094: 2004	Tanks for the transport of dangerous goods - Non-pressure metallic tanks - Design and construction <i>Note: for the design of tanks for the carriage of UN1203, special provision 534 of 3.3.1 shall apply</i>
<i>For tanks other than petroleum tanks and their service equipment.</i>		
6.8.2.1	EN 14025: 2003	Tanks for the transport of dangerous goods – Metallic pressure tanks – Design and Construction

Proposal 2: insert the reference to the following standards that had been provisionally adopted at the March 2003 meeting and that have been published in the meantime.

in the table of 6.2.2

Reference	Title of document	Applicable sub-sections and paragraphs

Reference	Title of document	Applicable sub-sections and paragraphs
for design and construction		
EN 14140:2003	Transportable refillable welded steel cylinders for liquefied petroleum gas (LPG) – Alternative design and construction	6.2.1.1, 6.2.1.5 and 6.2.1.7
EN 13769:2003	Transportable gas cylinders - Cylinder bundles -Design, manufacture, identification and testing	6.2.1.1, 6.2.1.5 and 6.2.1.7
for periodic inspection and test		
EN 14189 :2003	Transportable gas cylinders - Inspection and maintenance of cylinder valves at time of periodic inspection of gas cylinders	6.2.1.6

in 6.2.4.3 at the end of the second indent:

EN 417: 2003 to replace EN 417: 1992 with the same title of the document.

in the table of 6.8.2.6 of ADR only

Applicable sub-sections and paragraphs	Title of document	Reference
6.8.2.1 (with the exception of 6.8.2.1.17, 19 and 20), 6.8.2.4, 6.8.3.1 and 6.8.3.4	Cryogenic vessels – Large transportable non-vacuum insulated vessels – Part 2: Design, fabrication, inspection and testing	EN 14398-2: 2003 (except Table 1)

in the table of 6.8.3.6 of ADR only

Applicable sub-sections and paragraphs	Title of document	Reference
6.8.3.1.4/5, 6.8.3.2.18-26 6.8.3.4.10/11/12 and 6.8.3.5.10/11/12/13	Transportable gas cylinders – Battery vehicles – Design, manufacture, identification and testing	EN 13807: 2003
