

OTIF



**ORGANISATION INTERGOUVERNEMENTALE POUR
LES TRANSPORTS INTERNATIONAUX FERROVIAIRES**

**ZWISCHENSTAATLICHE ORGANISATION FÜR DEN
INTERNATIONALEN EISENBahnVERKEHR**

**INTERGOVERNMENTAL ORGANISATION FOR INTER-
NATIONAL CARRIAGE BY RAIL**

OTIF/RID/CE/2008-A

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TO THE GOVERNMENTS OF THE MEMBER STATES OF OTIF

**Final report of the 45th session of the
RID Committee of Experts
(Berne, 16 May 2008)**

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Document OTIF/RID/CE/2008-A/Add.1

ITEM 1: APPROVAL OF THE AGENDA

Document: A 81-03/501.2008 (Secretariat)

Informal document: INF.1 (Secretariat)

1. The meeting adopted the provisional agenda contained in invitation A 81-03/501.2008 dated 11 March 2008 with the list of documents published by the Secretariat in informal document INF.1.

ITEM 2: ELECTION OF BUREAU

2. Mr Helmut Rein (Germany) was re-elected Chairman. Mrs Caroline Bailleux (Belgium) was re-elected Vice-Chairman.

ITEM 3: PRESENCE AND QUORUM

3. As 15 of the 39 Member States entitled to vote were represented (see Annex 2), there was a quorum in accordance with Article 20 § 1 of the Rules of Procedure ($\frac{1}{3}$ of the Member States) and the RID Committee of Experts was able to proceed with its business.

ITEM 4: APPROVAL OF THE AMENDMENTS ADOPTED BY THE RID/ADR/ADN JOINT MEETING (BERNE, 25 – 28 MARCH 2008)

Documents: OTIF/RID/CE/2008/11 (Secretariat)

OTIF/RID/CE/2008/14 (Secretariat), paragraph 13

OTIF/RID/CE/2008/15 (Secretariat)

4. The Secretariat explained that document OTIF/RID/CE/2008/11 was the equivalent of document INF.15 for the 84th session of WP.15 and that it contained all the texts that had been adopted by the Joint Meeting (Berne, 25 – 28 March 2008). WP.15 had adopted informal document INF.15 with an amendment to the date of the legally binding application of standard EN 14025:2008 and with the deletion of the reference to standard EN 13094:2008, which still had to be approved by the Joint Meeting.
5. Document OTIF/RID/CE/2008/11 was adopted with the explanation on the status of the standards in document OTIF/RID/CE/2008/15 (see Annex 1).

ITEM 5: OTHER PROPOSALS

Corrections to the draft notification texts

Documents: OTIF/RID/CE/2008/9 (Secretariat)

OTIF/RID/CE/2008/14 (Secretariat), paragraph 8

6. The RID Committee of Experts adopted the Secretariat's document OTIF/RID/CE/2008/9, which contained a list of corrections to the draft notification texts that came to light when preparing the 2009 edition of RID. An additional amendment to Table 2 of packing instruction P 200 (UN number 2189) was also adopted (see Annex 1). A similar document was also submitted to WP.15 as informal document INF.9.

New edition of UIC leaflet 471-3 O

Document: OTIF/RID/CE/2008/2 (UIC)

7. UIC's document OTIF/RID/CE/2008/2 setting out minor amendments to section 5 of UIC leaflet 471-3 O and proposing a modification to the reference to the latest edition of this UIC leaflet in 1.4.2.2.1 was adopted (see Annex 1).

Training certificates with limited validity for dangerous goods safety advisers

Documents: OTIF/RID/CE/2008/6 (Switzerland)
OTIF/RID/CE/2008/14 (Secretariat), paragraphs 14, 16 and 17

8. The RID Committee of Experts adopted Switzerland's proposal to include the new UN number 3475 in the fifth indent of 1.8.3.13 and hence to extend the scope of application of training certificates with limited validity for dangerous goods safety advisers (see also informal document INF.6 for the 84th session of WP.15). Extending the certificate to cover aviation fuel (assigned to UN Nos. 1268 and 1863), which WP.15 adopted on the basis of an IRU proposal (see informal document INF.13 for the 84th session of WP.15), was also adopted, together with a transitional provision for training certificates issued before 1 January 2009 (see Annex 1).

Clarification in the transitional provision in 1.6.4.13

Documents: OTIF/RID/CE/2008/13 (Secretariat)
OTIF/RID/CE/2008/14 (Secretariat), paragraph 11

9. The Secretariat's proposal to include a point of clarification in 1.6.4.13 contained in the draft notification texts concerning the date of application of the provision of 6.8.2.1.7 (see also informal document INF.25 for the 84th session of WP.15) was adopted, together with a suitable new transitional provision for tank-wagons (see Annex 1).

Security provisions for explosive substances and articles containing explosives of division 1.4

Documents: OTIF/RID/CE/2008/8 (United Kingdom)
OTIF/RID/CE/2008/14 (Secretariat), paragraph 48

10. The RID Committee of Experts adopted the United Kingdom's proposal to apply in 1.10.4 the security provisions of Chapter 1.10 to certain UN numbers of Class 1, division 1.4, even if they come under the exemption of 1.1.3.6.3, as WP.15 had adopted a similar proposal (informal document INF.14 for the 84th session of WP.15) (see Annex 1).
11. The Chairman pointed out that although a rule had been agreed for explosive substances of division 1.4, other more dangerous explosive substances which came under transport categories 1 and 2, and which could therefore be carried in considerable quantities, were still not taken into account at all. The representative of the United Kingdom was asked to find a coherent solution in the context of the Joint Meeting.

Provisions for radioactive material of Class 7

Documents: OTIF/RID/CE/2008/12 (Germany)
OTIF/RID/CE/2008/14 (Secretariat), paragraph 66 and 67

12. The representative of Germany withdrew his document OTIF/RID/CE/2008/12, which set out proposals for amendments to the draft notification texts concerning Class 7 based on a comparison with the 2009 edition of TS-R-1. As WP.15 had decided that the amendments proposed (see also informal document INF.32 for the 84th session of WP.15) would have to be

submitted to the UN Sub-Committee of Experts first, it would not be wise to have a separate discussion within the RID Committee of Experts.

Editorial alignment of 2.2.9.1.10 with the text of the second revised edition of GHS

Documents: OTIF/RID/CE/2008/10 (Secretariat)
OTIF/RID/CE/2008/14 (Secretariat), paragraph 9

13. The RID Committee of Experts adopted the Secretariat's proposal OTIF/RID/CE/2008/10 to eliminate editorial differences between 2.2.9.1.10 of the draft notification texts and the second revised edition of the Globally Harmonised System for the Classification and Labelling of Chemicals (see also informal document INF.10 for the 84th session of WP.15) (see Annex 1).
14. While the Chairman welcomed the fact that this decision would bring about identical provisions, at least for Europe, as the European GHS law would also take over the text of the second revised edition of the GHS, the representative of the Netherlands regretted that the usual procedure where the UN Sub-Committee of Experts **on the Transport of Dangerous Goods (TDG)** took a decision beforehand had not been followed in this case.
15. The RID Committee of Experts was aware that there are differences between the English and French editions of the text that would have to be cleared up in future. For the German text of RID, the translation proposed in document OTIF/RID/CE/2008/10 was adopted.

Special provision 188

Documents: OTIF/RID/CE/2008/7 (Secretariat)
OTIF/RID/CE/2008/14 (Secretariat), paragraph 8

16. The RID Committee of Experts adopted the UN Sub-Committee of Experts' request set out in the Secretariat's document OTIF/RID/CE/2008/7, according to which the Sub-Committee wished to include a transitional provision in the draft notification texts in paragraph (b) of special provision 188 concerning the affixing of the Watt-hour marking (see also informal document INF.7 for the 84th session of WP.15) (see Annex 1).

Orange-coloured plates on tank-wagons carrying various dangerous goods

Document: OTIF/RID/CE/2008/4 (Belgium)

17. The RID Committee of Experts adopted without discussion Belgium's proposal to withdraw the amendment to RID 5.3.2.1.2, which was erroneously adopted by the Joint Meeting, from the draft notification texts (see Annex 1).

Attaching the instructions in writing in piggyback transport

Document: OTIF/RID/CE/2008/1 (Secretariat)

18. The RID Committee of Experts adopted the Secretariat's proposal to dispense with the instructions in writing as an attachment to the transport document, following WP.15's adoption of a new concept for instructions in writing, which in future only prescribes a standard model for all dangerous goods (see Annex 1).
19. The representative of UIC welcomed this decision, as attachments to the transport document were a major obstacle in the CIT/UIC "electronic consignment note" project. He said he would provide information on this project at the next meeting.

20. The Chairman suggested that the new concept of the instructions in writing should be introduced into RID in order to provide the locomotive driver with a standard set of instructions and thus to replace national rules. Germany would submit a proposal on this.

Re-insertion of a footnote in 6.2.3.6.2

Documents: OTIF/RID/CE/2008/5 (Secretariat)
OTIF/RID/CE/2008/14 (Secretariat), paragraph 8

21. The meeting adopted the Secretariat's proposal in document OTIF/RID/CE/2008/5 (see also informal document INF.5 for the 84th session of WP.15) to include a footnote from the current edition of RID in 6.2.3.6.2 of the draft notification texts – as proposed by Switzerland at the Joint Meeting in March (see Annex 1). In connection with this, the RID Committee of Experts also approved the deletion of the text of 6.2.3.6.2 in the draft notification texts, because following an earlier decision of the Joint Meeting on the competent bodies for the conformity assessment and periodic inspection in 6.2.3.6.1, this text had become superfluous (see informal document INF.28 for the 84th session of WP.15).
22. In connection with this, the Secretariat pointed out that there was a difference between RID and ADR in the current text of this footnote. While RID also recognises the competent authorities of ADR Contracting Parties that are not a Member State of OTIF, ADR only takes account of the competent authorities of ADR Contracting Parties. WP.15 would be asked to align ADR with the wider-ranging wording of RID at a later stage.

Periodic inspection of gas tank-wagons

Document: OTIF/RID/CE/2008/3 (Secretariat)

23. The RID Committee of Experts adopted the Secretariat's proposal to align the deadlines for the periodic inspection of gas tank-wagons in the new 6.8.3.4.6 in the draft notification texts with the 2007 edition of RID, as none of the original documents contained any justification for shortening the deadlines (see Annex 1).
24. In this context, the representative of Switzerland pointed out that **UN No. 1067 dinitrogen tetroxide (nitrogen dioxide) and UN 1076 phosgene** should be deleted from the list of substances in 6.8.3.4.6 (a), as **according to special provision TU 17**, this gas may not be carried in **tanks**. This editorial amendment would also be taken into account after consultation with the UNECE Secretariat (see Annex 1).

Marking the tank-wagon with the date of the next inspection

Document: OTIF/RID/CE/GT/2008/2 (Belgium)
Informal document: INF.2 (Secretariat)

25. The RID Committee of Experts adopted Belgium's proposal OTIF/RID/CE/GT/2008/2, as amended by informal document INF.2, which had been checked in advance by the working group on tank and vehicle technology (Berne, 14 and 15 May 2008). The proposal was to add an indication to the date of the next inspection on whether the date may be exceeded by three months. This provision will enter into force on 1 January 2009 (see Annex 1).

Other amendments adopted by the 84th session of WP.15

Document: OTIF/RID/CE/2008/14 (Secretariat), paragraph 64

26. The RID Committee of Experts also adopted the amendment adopted by WP.15 on the basis of Sweden's informal document INF.31 concerning 1.6.1.13 contained in the draft notification texts (see Annex 1).

ITEM 6: EXCHANGE OF EXPERIENCES FOR EXPERTS

27. The discussion on the outcome of the exchange of experiences for experts (Berne, 13 May 2008) was postponed to the next session of the RID Committee of Experts.
28. The Chairman said that he wished more experts to attend. He requested the Member States to disseminate the results of the exchange of experiences at national level.
29. The representative of the United Kingdom pointed out that some of the documents submitted to the exchange of experiences did not come under its field of responsibility and that this should be taken into account better in future.

ITEM 7: CO-OPERATION WITH THE EUROPEAN UNION'S INTEROPERABILITY COMMITTEE

30. The Chairman explained that in his capacity as Chairman of the RID Committee of Experts, he had taken part in the last meeting of the European Commission's Interoperability Committee and had given a presentation on the law governing the carriage of dangerous goods and its correlation to other fields of law. He was certain that there would be better co-operation in future. However, he said he would like the Interoperability Committee also to check whether its work was of relevance to the dangerous goods area and forward relevant information to the RID Committee of Experts.
31. The representative of the European Commission confirmed that the co-operation outlined by the Chairman would work in future.

ITEM 8: APPROVAL OF THE ADOPTED TEXTS AND TRANSITIONAL PROVISIONS, AND IMPLEMENTATION

32. In a final vote, the amendments adopted under agenda items 4 and 5 were unanimously **ap-proved** for a date of entry into force of 1 January 2009 with a transitional period up to 30 June 2009.

CLOSURE OF THE SESSION

Next session

33. The 46th session of the RID Committee of Experts would be held in the week 20 – 24 October.
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Texts adopted by the 45th session of the RID Committee of Experts

A. Amendments to be made in the draft notification texts OTIF/RID/NOT/2009

TABLE OF CONTENTS

- 1.1.3.7** [does not apply to the English version]
- 3.4** Replace "quantitites" with:
"quantities".
- PART 1**
- 1.1.3.6.3** [does not apply to the English version]
- 1.1.3.7** [does not apply to the English version]
- 1.2.1** In the amended text in the definition of "Transport document" , replace "consignment note" with:
"wagon note".
- 1.6.1.13** Before the new sub-section 1.6.1.13, insert:
"**1.6.1.12** (Reserved)".
- 1.6.1.13** Amend to read as follows:
"**1.6.1.13** For wagons first registered or which first entered into service before 1 January 2009, the requirements of 5.3.2.2.1 and 5.3.2.2.2 that the plate, numbers and letters shall remain affixed irrespective of the orientation of the wagon need not be applied until 31 December 2009."
[Ref. doc.: OTIF/RID/CE/2008/14]
- 1.6.1.16** Delete the amendment "Current footnotes 11 to 16 become 13 to 18."
- 1.6.3.31** After "Tank-wagons", insert:
"and tanks forming elements of battery-wagons".
- 1.6.3.33** After the amendment concerning 1.6.3.33, insert the following new amendment:
"**1.6.3.33** to
1.6.3.40 (Reserved)" becomes:
"**1.6.3.36** to
1.6.3.40 (Reserved)"."

1.6.4.13 Amend the amendment to read as follows:

"1.6.4.13 Replace "and special provision TE15 of 6.8.4 (b) applicable as from 1 January 2003" with:

"applicable as from 1 January 2003 and special provision TE15 of 6.8.4 (b) applicable from 1 January 2003 to 31 December 2006".

[Ref. doc.: OTIF/RID/CE/2008/13]

1.7.2.3 Replace "to 1.7.2.7" with:

"and 1.7.2.5".

PART 2

2.2.43.3 Amend the text to be deleted to read:

"(not accepted for carriage, see 2.2.43.2)" (twice).

2.2.7.1.3 [does not apply to the English version]

2.2.7.2.4.3 Replace "2.2.7.2.3.2.1" with:

"2.2.7.2.3.2".

2.2.8 Replace "[The amendment concerning the footnotes does not apply to the English version.]" with:

"Footnotes 8 to 10 become 7 to 9."

2.2.9.1.9 Add the following new amendment:

"Delete the preceding title ("*Environmentally hazardous substances*")."

2.2.9.1.10.1.1 [does not apply to the English version]

2.2.9.1.10.1.2 Replace footnote "11" with:

"10".

2.2.9.1.10.1.3 Replace footnote "12" with:

"11".

2.2.9.1.10.2.2 In the second sentence before "freshwater and marine species toxicity data can be considered", insert:

"it has been agreed that".

[Ref. doc.: OTIF/RID/CE/2008/10]

2.2.9.1.10.2.3 Replace the second and third sentence with the following text:

"These species are considered as surrogate for all aquatic organisms and data on other species such as Lemna may also be considered if the test methodology is suitable."

[Ref. doc.: OTIF/RID/CE/2008/10]

2.2.9.1.10.2.4 [does not apply to the English version]

2.2.9.1.10.2.5 In the third sentence, replace "most aquatic environments" with:

"most environments".

[Ref. doc.: OTIF/RID/CE/2008/10]

Amend the fourth sentence to read as follows:

"These are freshwater tests and thus the use of the results from OECD Test Guide-line 306, which is more suitable for marine environments, has also been included."

[Ref. doc.: OTIF/RID/CE/2008/10]

Replace footnote "13" with:

"12".

2.2.9.1.10.4.3.2 In the first sentence, replace "When there is" with:

"When there are".

[Ref. doc.: OTIF/RID/CE/2008/10]

In the first sentence, replace "this data" with:

"these data".

[Ref. doc.: OTIF/RID/CE/2008/10]

In the second sentence, replace "is also available" with:

"are also available".

[Ref. doc.: OTIF/RID/CE/2008/10]

In the second sentence, replace "this" with:

"they".

[Ref. doc.: OTIF/RID/CE/2008/10]

In the second sentence, replace "in addition" with:

"as well".

[Ref. doc.: OTIF/RID/CE/2008/10]

2.2.9.1.10.4.4.1 In the first sentence, replace "this data" with:

"these data".

[Ref. doc.: OTIF/RID/CE/2008/10]

2.2.9.1.10.4.5.1 In the first sentence, replace "summation of the classification of its ingredients" with:

"summation of the concentrations of its classified ingredients".

[Ref. doc.: OTIF/RID/CE/2008/10]

2.2.9.1.10.4.5.2 In the first sentence, replace "are often made" with:

"may be made".

[Ref. doc.: OTIF/RID/CE/2008/10]

In the first and second sentence, replace "data is available" with:

"data are available".

[Ref. doc.: OTIF/RID/CE/2008/10]

2.2.9.1.10.4.6.1 At the end, replace "and it is not necessary therefore to undergo the further classification procedure" with:

"; therefore, it is not necessary to pursue the classification procedure further".

[Ref. doc.: OTIF/RID/CE/2008/10]

2.2.9.1.10.4.6.4 At the beginning, replace "Acute category 1" with:

"Category acute 1".

[Ref. doc.: OTIF/RID/CE/2008/10]

At the end of first sentence, replace "summation of classification approach" with:

"summation method".

[Ref. doc.: OTIF/RID/CE/2008/10]

In the second sentence, replace "**acute or** chronic category 1" with

acute 1 or chronic 1".

[Ref. doc.: OTIF/RID/CE/2008/10]

In the second sentence, replace "acute category 1" with:

"acute 1".

[Ref. doc.: OTIF/RID/CE/2008/10]

Replace "Tabelle" with:

"Table".

2.2.9.1.10.5.2 Replace footnotes "14" and "15" with:

"13" and "14".

2.2.9.1.11 The amendment should read:

"Footnote 13 becomes 15.

[only applies to the English version]".

PART 3

3.1.2.2 Delete the amendment.

Chapter 3.2

Table A

In the amendment "Add "E1" in column (7b) for:", in the last indent, replace "and 3268" with:

", 3268 and 3316".

In the amendment "For all gases of Class 2 permitted for carriage in tanks, insert in column (13): "TA4 TT9".", replace "in tanks" with:

"in RID tanks".

UN 1098,
UN 1143,
UN 1163,
UN 1595,
UN 1695,
UN 1752,
UN 1809,
UN 2334,
UN 2337,
UN 2646 and
UN 3023

In the amendment for column (11), replace "T35" with:

"TP35".

UN 3077 In the amendment for column (17), replace "VW3" with:

"VW9".

Chapter 3.3

SP 188 Amend the amendment concerning paragraph (b) to read as follows:

"In (b), replace "aggregate lithium-equivalent content is not more than 8 g;" with:

"Watt-hour rating is not more than 100 Wh. Lithium ion batteries subject to this provision shall be marked with the Watt-hour rating on the outside case, except those manufactured before 1 January 2009 which may be carried in accordance with this special provision and without this marking until 31 December 2010;"."

[Ref. doc.: OTIF/RID/CE/2008/7 as amended]

SP 330 After the amendment concerning special provision 330, insert:

"331–
499 (Reserved)" becomes:

"341–
499 (Reserved)".

SP 636 In paragraph (b) (ii), replace "in each wagon or large container" with:
"per wagon or large container".

SP 332 Before the new special provision 332, insert:

"331 (Reserved)".

SP 341 Delete the amendment.

3.4.10 In paragraphs (a) and (b) move "in accordance with 5.3.1" to the end of the sentence.

PART 4

4.1.4.1

P 200 (11) Delete the square brackets for standard EN 1439:2008.

In the third indent of the amendments to Table 2, amend the amendment to read as follows:

"– For UN 2189, add a new test-pressure/filling-ratio entry as follows:

Test pressure, bar	Filling ratio
200	1.08

".

In the sixth indent of the amendments to Table 2, amend the amendment to read as follows:

"In column "Special packing provisions" for UN 2192, insert before "ra":

", r".

In the Table of the tenth indent of the amendments to Table 2, replace "0,87" with:

"0.87".

P 804 In paragraph (3) (g) (ii), replace "performing" with:

"who carried out".

4.1.10.4
MP 24

Amend the amendment to read as follows:

"MP 24 Insert three new rows for UN Nos. 0505, 0506 and 0507 as follows:

- for UN 0505, the letter B shall be added at the intersection with UN Nos. 0054, 0186, 0191, 0194, 0195, 0197, 0238, 0240, 0312, 0373, 0405, 0428, 0429, 0430, 0431, 0432, 0506 and 0507;
- for UN 0506, the letter B shall be added at the intersection with UN Nos. 0054, 0186, 0191, 0194, 0195, 0197, 0238, 0240, 0312, 0373, 0405, 0428, 0429, 0430, 0431, 0432, 0505 and 0507;
- for UN 0507, the letter B shall be added at the intersection with UN Nos. 0054, 0186, 0191, 0194, 0195, 0197, 0238, 0240, 0312, 0373, 0405, 0428, 0429, 0430, 0431, 0432, 0505 and 0506.

Insert three new columns accordingly by transposing the new rows."

4.3.3.3.2 Replace footnote 5 with footnote 4.

PART 5

5.1.5.4 Amend the last amendment to read as follows:

"In the last column of the Table, replace "5.1.5.2.4 (b)", "5.1.5.3.1 (a)", "5.1.5.3.1 (b)" and "5.1.5.2.2" with:

"5.1.5.1.4 (b)" (five times), "5.1.5.2.1 (a)" (eight times), "5.1.5.2.1 (b)" (once) and "5.1.5.1.2" (three times)."

5.2.1.8 Replace "Add the following new sub-section:" with:

"5.2.1.8 Amend to read as follows:".

5.3.2.1.2 Delete the amendment.

[Ref. doc.: OTIF/RID/CE/2008/4]

PART 6

6.1.3.1 At the end of the new text in paragraph (a) (i), add:

"or".

6.2.1 In the Note, replace "are subject only to the requirements of 6.2.6" with:

"are not subject to the requirements of 6.2.1 to 6.2.5".

[Ref. doc.: ECE/TRANS/WP.15/AC.1/2008/2]

6.2.1.1.9 In the last sentence, replace "receptacles" with:

"receptacle".

- 6.2.1.2.1** After "intended", insert:
"to be carried".
- 6.2.2.5.3.1 (c)** [does not apply to the English version]
- 6.2.2.7.1 (c)** Replace "of motor vehicles" with:
"for motor vehicles".
Amend footnote 2 to read as follows:
"² Distinguishing signs for motor vehicles in international traffic prescribed in the Vienna Convention on Road Traffic (1968)."
- 6.2.2.7.2 (j)** Replace "three significant digits" with:
"three significant figures".
- 6.2.2.7.3 (n)** Replace "of motor vehicles" with:
"for motor vehicles".
- 6.2.2.7.4** In the figure, replace "62,1KG" and "5,8MM" with:
"62.1KG" and "5.8MM".
- 6.2.2.7.6** In the first sentence after "periodic", insert:
"inspection".
- 6.2.3.6.2** Amend to read as follows:
"6.2.3.6.2 If the country of approval is not a COTIF Member State or a Contracting Party to ADR, the competent authority mentioned in 6.2.1.7.2 shall be the competent authority of a COTIF Member State or a Contracting Party to ADR."
[Ref.doc.: OTIF/RID/CE/2008/5 as amended]
- 6.2.3.9.6** At the beginning, replace "The date of the most recent periodic inspection and the stamp of the inspection body" with:
"The marks in accordance with 6.2.2.7.6".
[Ref. doc.: ECE/TRANS/WP.15/AC.1/2008/6]
- 6.2.4** Delete:
"Die Anforderungen der Abschnitte 6.2.1 und 6.2.3 gelten bei Anwendung der jeweiligen nachstehenden Norm als erfüllt:"
In the Table under the section "for marking", delete the square brackets.
In the Table under "for marking" and "for design and construction", replace "EN 1442:1998" with:
"EN 1442:1998 + AC:1999".

[Ref. doc.: INF.11 JM 03/08]

In the Table under "for design and construction", replace "EN 1442:2006 + A1:2007" with:

"EN 1442:2006 + A1:2008".

[Ref. doc.: INF.11 JM 03/08]

In the Table under "for design and construction", amend the titles for the standards EN 1964-1:1999, EN 1964-3:2000 and EN 1964-2:2001 to read as follows:

EN 1964-1:1999: "Transportable gas cylinders – Specification for the design and construction of refillable transportable seamless steel gas cylinders of water capacities from 0.5 litre up to and including 150 litres – Part 1: Cylinders made of seamless steel with an Rm value of less than 1 100 MPa"

EN 1964-3:2000: "Transportable gas cylinders – Specification for the design and construction of refillable transportable seamless steel gas cylinders of water capacities from 0.5 litre up to and including 150 litres – Part 3: Cylinders made of seamless stainless steel with an Rm value of less than 1 100 MPa"

EN 1964-2:2001: "Transportable gas cylinders – Specification for the design and construction of refillable transportable seamless steel gas cylinders of water capacities from 0.5 litre up to and including 150 litres – Part 2: Cylinders made of seamless steel with an Rm value of 1 100 MPa or above".

In the Table under "for design and construction", in column (3) for standard "EN 12205:2001", replace "6.2.3.1, 6.2.3.4 and 6.2.3.9" with:

"6.2.3.1 and 6.2.3.4".

In the Table under "for design and construction" for "EN 14140:2003 + A1:2006", delete:

"(with the exemption of the Note to Annex A [if not deleted when published])".

In the Table under "for design and construction" for "EN 14893:2006 [+ AC:2007]", delete the square brackets.

In the Table, under "for closures", replace the entries for EN 13152:2001 and EN 13153:2001 with the following entries:

Reference	Title of document	Applicable sub-sections and paragraphs	Mandatory application for pressure receptacles constructed	Application authorized for pressure receptacles constructed
(1)	(2)	(3)	(4)	(5)
EN 13152:2001	Specifications and testing of LPG – cylinder valves – Self closing	6.2.3.3		Between 1 July 2005 and 31 December 2010

Reference	Title of document	Applicable sub-sections and paragraphs	Mandatory application for pressure receptacles constructed	Application authorized for pressure receptacles constructed
(1)	(2)	(3)	(4)	(5)
EN 13152:2001 + A1:2003	Specifications and testing of LPG – cylinder valves – Self closing	6.2.3.3	As from 1 January 2011	Before 1 January 2011
EN 13153:2001	Specifications and testing of LPG – cylinder valves – Manually operated	6.2.3.3		Between 1 July 2005 and 31 December 2010
EN 13153:2001 + A1:2003	Specifications and testing of LPG – cylinder valves – Manually operated	6.2.3.3	As from 1 January 2011	Before 1 January 2011

[Ref. doc.: INF.37/Rev.1 JM 03/08, as amended]

[The last amendment to 6.2.4 in the German text does not apply to the English version.]

- 6.2.5.4.1** In the Table under "Yield stress", replace "permanent elongation" with:
"permanent set".
- 6.3.4.4** Delete the last amendment ("Replace "(e)," with : "(e) and".").
- 6.3.5.4.2** In the last but one amendment, replace "would penetrate" with:
"could penetrate".
- 6.4.5.4.2** Amend the amendment concerning paragraph (c) to read as follows:
"At the end of paragraph (c), delete:
"tank-containers or"."
- 6.4.23.15** Amend the amendment to read as follows:
"**6.4.23.15** Add at the end:
"under 1.6.6.2.1, 1.6.6.2.2, 6.4.22.2, 6.4.22.3 and 6.4.22.4"."
- 6.7.5.4.1** Amend the beginning of the amendment to read as follows:
"Replace "isolated by a valve ...".
- 6.8.2.5.1** Amend the amendment to read as follows:
"**6.8.2.5.1** Amend the seventh indent to read as follows:
"– capacity of the shell¹³ – in the case of multiple compartment shells, the capacity of each compartment¹³ –,
followed by the symbol "S" when the shells or the compartments are divided by surge plates into sections of not more than 7 500 litres capacity;"

6.8.2.6 In the Table, under "For all tanks", replace the entry for "EN 14025:2003" with the following:

Applicable sub-sections and paragraphs	Reference	Title of document	Mandatory application for tanks constructed	Application authorized for tanks constructed
(1)	(2)	(3)	(4)	(5)
6.8.2.1	EN 14025:2003 + AC:2005	Tanks for the transport of dangerous goods – Metallic pressure tanks – Design and construction		Between 1 January 2005 and 30 June 2009
6.8.2.1	EN 14025:2008	Tanks for the transport of dangerous goods – Metallic pressure tanks – Design and construction	As from 1 July 2009	Before 1 July 2009

[Ref. doc.: INF.11 JM 03/08 + INF. 35 JM 03/08, as amended]

In the Table, under "For tanks with a maximum working pressure not exceeding 50 kPa ..." and "For tanks intended for the carriage of liquid petroleum products ...", replace the two entries for "EN 13094" with the following:

Applicable sub-sections and paragraphs	Reference	Title of document	Mandatory application for tanks constructed	Application authorized for tanks constructed
(1)	(2)	(3)	(4)	(5)
6.8.2.1	EN 13094:2004	Tanks for the transport of dangerous goods – Metallic tanks with a working pressure not exceeding 0.5 bar – Design and construction		As from 1 January 2005

6.8.3.1.6 In the left-hand column after "tank-wagons", insert:

"and battery-wagons".

In the right-hand column, insert:

"(Reserved)".

6.8.3.2.3 Delete the following amendment:

"At the end, add the following sub-paragraph:

"A non-return valve does not fulfil the provisions of this paragraph."."

[Ref. doc.: INF.35 JM 03/08]

6.8.3.4.6 In paragraph (a) in the left-hand column, replace "three years" with:

"four years".

[Ref. doc.: OTIF/RID/CE/2008/3]

In paragraph (a), delete:

", UN No. 1067 dinitrogen tetroxide (nitrogen dioxide), UN No. 1076 phosgene"

In paragraph (b) in the left-hand column, replace "six years" with:

"eight years".

[Ref. doc.: OTIF/RID/CE/2008/3]

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In the right-hand column, insert:

"(Reserved)".

PART 7

7.3.2.6.1

Before the new text before paragraph (a), insert:

"7.3.2.6.1 Animal material of Class 6.2".

B. Amendments to be added in the draft notifications texts OTIF/RID/NOT/2009

PART 1

1.1.4.4 In the Note, delete the last sentence.

[Ref. doc.: OTIF/RID/CE/2008/1]

1.4.2.2.1

Amend footnote 7 (formerly footnote 6) to read:

"⁷ Version of the UIC leaflet applicable as from 1 January 2009."

[Ref. doc.: OTIF/RID/CE/2008/2]

1.6.1.1

In footnote 9 (current footnote 8), replace "1 January 2005" with:

"1 January 2007".

1.6.2

Add the following new transitional measure:

"1.6.2.7

Member States may continue to apply the requirements of 6.2.1.4.1 to 6.2.1.4.4 applicable until 31 December 2008 instead of those of 1.8.6, 1.8.7, 6.2.2.9, 6.2.3.6 to 6.2.3.8 until 30 June 2011."

[Ref. doc.: INF.16 JM 03/08 + INF.35 JM 03/08 + INF.38 JM 03/08, as amended]

1.6.3.20

Replace "and special provision TE15 of 6.8.4 (b) applicable as from 1 January 2003" with:

"applicable as from 1 January 2003 and special provision TE15 of 6.8.4 (b) applicable from 1 January 2003 to 31 December 2006".

[Ref. doc.: OTIF/RID/CE/2008/13]

1.6.3.25

Add the following sub-paragraph:

"The letter "L" required by 6.8.2.5.2 need not be added until the first inspection after 1 January 2009 is performed."

[Ref. doc.: INF.2 RID CE 05/08 as amended]

1.6.3

Add the following new transitional measures:

- "1.6.3.34** (Reserved)
- 1.6.3.35** Member States need not apply the requirements of 1.8.6, 1.8.7 and 6.8.4 TA4 and TT9 before 1 July 2011."
[Ref. doc.: INF.16 JM 03/08 + INF.35 JM 03/08 + INF.38 JM 03/08, as amended]
- 1.6.4** Add the following new transitional measure:
- "1.6.3.34** Member States need not apply the requirements of 1.8.6, 1.8.7 and 6.8.4 TA4 and TT9 before 1 July 2011."
[Ref. doc.: INF.16 JM 03/08 + INF.35 JM 03/08 + INF.38 JM 03/08, as amended]
- 1.6.4.12** Add the following new amendment:
"Current footnotes 12 to 16 become 13 to 17."
- 1.7.1.1** In the last sentence after "Explanatory material", insert:
"on the 1996 edition of TS-R-1".
- 1.8.3.13** In the fifth indent, replace "and 1223" with:
", 1223, 3475 and aviation fuel classified under UN Nos. 1268 or 1863".
[Ref. doc.: OTIF/RID/CE/2008/6 as amended by INF.13 WP.15 05/08]
At the end, add a new paragraph to read as follows:
"Certificates of training as safety advisers issued before 1 January 2009 for UN Nos. 1202, 1203 and 1223 are also valid for UN No. 3475 and aviation fuel classified under UN Nos. 1268 or 1863."
[Ref. doc.: OTIF/RID/CE/2008/6 as amended]
- 1.10.4** At the end of the first sentence, add:
", except for Class 1 explosives of Division 1.4 with UN numbers 0104, 0237, 0255, 0267, 0289, 0361, 0365, 0366, 0440, 0441, 0455, 0456 and 0500."
[Ref. doc.: OTIF/RID/CE/2008/8]

PART 3

Chapter 3.2

- Table A** In column (13), for UN Nos 1067 and 1076, delete:
"TE25".

PART 4

4.1.3.6.4 At the end of the second sub-paragraph, replace "4.1.6.8 (a) to (f)" with:
"4.1.6.8 (a) to (e)".

4.1.6.14 In the table, column "Reference", replace "EN 13152:2001" with:
"EN 13152:2001 + A1:2003".

[Ref. doc.: INF.37/Rev.1 JM 03/08]

In the table, column "Reference", replace "EN 13153:2001" with:
"EN 13153:2001 + A1:2003".

[Ref. doc.: INF.37/Rev.1 JM 03/08]

4.3.2.3.2 Footnote 4 becomes footnote 3.

PART 5

5.1.5.1.2 (current 5.1.5.2.2) In the last sub-paragraph, replace "(see 5.1.5.3.1)" with:
"(see 5.1.5.2.1)".

5.4.1.1.9 Delete the last sub-paragraph.

[Ref. doc.: OTIF/RID/CE/2008/1]

5.4.1.1.12 Replace "1 JANUARY 2007" with:
"1 JANUARY 2009".

PART 6

6.8.2.5.2 Add the following sentence at the end of the eighth indent in the left-hand column:

"If the next inspection is an inspection in accordance with 6.8.2.4.3, the date shall be followed by the letter "L"."

[Ref. doc.: INF.2 RID CE 05/08]
