

OTIF



**ORGANISATION INTERGOUVERNEMENTALE POUR
LES TRANSPORTS INTERNATIONAUX FERROVIAIRES**

**ZWISCHENSTAATLICHE ORGANISATION FÜR DEN
INTERNATIONALEN EISENBAHNVERKEHR**

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

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Addendum 1: Adopted texts

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Amendments in document OCTI/RID/CE/42/4a)

- 1.8.3.12.3** In the English text, replace "answer to" with "answer" at the end.
[Reference document INF.4b)]
- 2.2.1.1.7.2** Amend the beginning of Note 2 to read as follows:
"2. Test data derived by competent authorities which validates, or contradicts the assignment of **fireworks** specified in column 4 of the table in 2.2.1.1.7.5 ...".
- 2.2.7.4.6 (a)** Replace "ISO 2919:1990" with:
"ISO 2919:1999" (twice).
[Reference document INF.4b)]
- 2.2.7.4.6 (b)** Replace "ISO 2919:1990" with:
"ISO 2919:1999".
[Reference document INF.4b)]
- 2.2.7.7.1.8 (c)** Replace "presented for carriage" with:
"handed over for carriage".
- Chapter 3.2**
Table A
- UN 2030** In column (10) of the new line for UN 2030, replace "T20" with:
"T10".
[Reference document INF.4b)]
- UN 2900** For the new entry for "INFECTIOUS SUBSTANCE, AFFECTING ANIMALS only (**animal carcasses and wastes only**)", delete "CV13 CV25 CV26 CV28" in column (18) and the whole content in column (19 (ADR)).
[concerns only the English version]
- 3.3.1**
SP 645 Add at the end:
", Part I, Section 16".
- 4.1.2.2** Replace "6.5.4.4.1 or 6.5.4.5.1" with:
"6.5.4.4 or 6.5.4.5".
- 5.1.2.1 (a)** Amend "[unless any international tariffs or agreements concluded between the railways provide otherwise]" to read:
"unless any **agreements concluded** between the countries concerned in the transport operation provide otherwise".

[Reference document: OCTI/RID/CE/42/5m)]

5.2.2.1.12 In the consequential amendment in 5.1.2.1 (b), replace the indents with "(i)" and "(ii)" respectively.

5.3.2.1.5 Replace "large containers" with:
"containers".

5.3.2.2.1 Delete the square brackets.

Amend the third sentence of the new text to be inserted instead of the current second sentence to read as follows:

"The plates prescribed in 5.3.2.1.2 and 5.3.2.1.5 may be replaced by a self-adhesive sheet, by paint or by any other equivalent process."

5.4.1.1.6.2.3 Amend to read as follows:

"(Reserved)".

Consequential amendment:

5.4.1.1.6.2 Replace "of 5.4.1.1.6.2.1, 5.4.1.1.6.2.2 or 5.4.1.1.6.2.3, as appropriate" with:

"of 5.4.1.1.6.2.1 or 5.4.1.1.6.2.2, as appropriate".

[Reference document: OCTI/RID/CE/42/4f)]

6.2.2 Under the first bullet point, replace "EN 1442:1998/prA2" with:

"EN 1442:1998 + A2:2005".

Under the second bullet point, replace "+ A1:2005" with:

"+ A1:2006".

Under the fourth bullet point, replace "EN 13769:2003/prA1" with:

"EN 13769:2003 + A1:2005".

[Reference document: INF.4b)]

Replace the amendments to 6.5.1.5 and 6.5.1.5.9 and to section 6.5.3 with the following:

6.5.3 The existing 6.5.1.5 becomes new section 6.5.3, with appropriate renumbering of paragraphs, sub-paragraphs and references to paragraph numbers and with modifications, as follows:

6.5.3 [Heading of existing 6.5.1.5]

6.5.3.1 **General requirements**

6.5.3.1.1 to

6.5.3.1.8 [Text of existing 6.5.1.5.1 to 6.5.1.5.8]

6.5.1.5.9 Delete."

[Reference document: INF.4b)]

6.5.3 and
6.5.4

In the consequential amendments for "4.1.1.19.2", delete:

"Replace "6.5.4.1.3" with: "6.5.6.1.3"."

Delete the consequential amendment for 4.1.2.2.

6.8.2.2.3 Amend the first amendment to read as follows:

"Amend the second sentence ("Hermetically closed tanks ... provisions of 6.8.4.") to read as follows:

"Hermetically closed tanks shall not be fitted with vacuum valves or with self-operating ventilation valves. |

However, tanks with tank code SG4H, S4AH or L4BH, fitted with these valves which open at a negative pressure of not less than 21 kPa (0.21 bar) shall be considered as being hermetically closed. For tanks intended for the carriage of solid substances (powdery or granular) of packing group II or III only, which do not liquefy during transport, the negative pressure may be reduced to not less than 5 kPa (0.05 bar)."

[Reference document: OCTI/RID/CE/42/4c)]

New amendments

1.1.4.3 Replace "(Amdt. 30-00)" with:

"(Amdt. 33-06)".

[Reference document INF.4b)]

1.1.4.4 Amend the first sentence of the Note to read as follows:

"For the placarding and orange-coloured marking of wagons used in piggyback transport, see 5.3.1.3.2 and 5.3.2.1.6."

[Reference document: OCTI/RID/CE/42/5I)]

1.2.1 Insert a new definition to read as follows:

"Transport document" means the consignment note in accordance with the Contract of Carriage (see Uniform Rules Concerning the Contract of International Carriage of Goods by Rail (CIM – Appendix B to COTIF)), the consignment note in accordance with the Contract of Use (see Uniform Rules concerning Contracts of Use of Vehicles in International Rail Traffic (CUV – Appendix D to COTIF)) or another transport document meeting the provisions of section 5.4.1."

Consequential amendments:

Throughout Chapter 5.4, replace the term "consignment note" with the term "transport document".

This consequential amendment also concerns the following paragraphs:

1.1.4.1.3, 1.1.4.4 Note, 1.4.2.1.1 (b), 1.6.1.1, 1.6.1.3, 1.6.1.4, 1.8.3.11 (b) fourth and thirteenth indents, 1.8.3.12 (a) fifth and eighth indents, 3.1.2.2, **3.1.2.3**, 3.3.1 special provisions 250 (b), 318, 581, 582, 583, 617, 640 and 650 (e), 4.1.2.2 Note, 4.1.3.8.2, 4.1.4.1 Packing Instruction P 101 Note, 4.1.10.4 MP 21, 22, 23 and 24, 4.3.3.4.1 (b), 5.2.2.1.8, 5.2.2.1.11.2 (c), 5.5.2.1, 6.7.2.19.6 (b), 6.7.3.15.6 (b), 6.7.4.14.6 (b), 6.11.4 Note and 7.5.2.1 Note.

[Reference document: OCTI/RID/CE/42/5b)]

Insert a new 1.4.2.2.5 to read as follows:

"1.4.2.2.5 The carrier shall ensure that the manager of the railway infrastructure being used is able to obtain at any time during carriage rapid and unrestricted access to the information allowing him to meet the requirements of 1.4.3.6 (b).

Note: The arrangements by which the **data are** provided shall be **laid down in the rules** for using the railway infrastructure."

[Reference documents: OCTI/RID/CE/42/6a) + INF.6b)]

1.4.3.6 Amend to read as follows:

"1.4.3.6 **Railway infrastructure manager**

In the context of 1.4.1, the railway infrastructure manager has in particular the following obligations. The railway infrastructure manager

- (a) shall ensure that internal emergency plans for marshalling yards are prepared in accordance with Chapter 1.11;
- (b) shall ensure that he has rapid and unrestricted access to the following information at any time during carriage:
 - composition of the train,
 - UN numbers of the dangerous goods being carried,
 - position of these wagons in the train,
 - weight of the load,

This information shall only be disclosed to those parties that require it for safety, security or emergency response purposes.

Note: The arrangements by which the **data are** provided shall be **laid down in the rules** for using the railway infrastructure."

[Reference document: OCTI/RID/CE/42/6a)]

1.6.1.1 Replace "2005" and "2004" with:

"2007" and "**2006**".

In footnote 7, replace "2003" with:

"2005".

Insert a new sub-section 1.6.2.5 to read as follows:

"1.6.2.5 Pressure receptacles and their closures designed and constructed in accordance with standards applicable at the time of their construction and no longer listed in 6.2.2 or 6.2.5 may still be used."

[Reference document: OCTI/RID/CE/42/4d) + INF.4b)]

1.6.3.27 Delete footnote 10.

Insert a new sub-section 1.6.4.30 to read as follows:

"1.6.4.30 The competent authority may continue to issue, until 31 December 2007, design approval certificates for new designs of UN portable tanks and MEGCs which meet the requirements of Chapter 6.7 in force up to 31 December 2006. UN portable tanks and MEGCs which do not meet the design requirements applicable as from 1 January 2007 but which have been constructed according to a design approval certificate which has been issued before 1 January 2008 may continue to be used."

Consequential amendments:

Table of contents

1.6.4 Amend to read as follows:

"1.6.4 Tank-containers, portable tanks and MEGCs".

Part 1

1.6.4 Amend the title to read as follows:

"1.6.4 Tank-containers, portable tanks and MEGCs".

[Reference document: INF.4b)]

1.9.3 At the end of the section, insert a **reference to the new footnote 14 which reads as follows:**

"¹⁴ The Generic Guideline for the Calculation of Risk inherent in the Carriage of Dangerous Goods by Rail approved by the RID Committee of Experts on 24 November 2005 may be consulted on the OTIF website (www.otif.org)."

Current footnote 14 becomes 15.

2.2.9.2 Amend the second indent to read as follows:

"– Uncleaned empty containment vessels for apparatus such as transformers, condensers and hydraulic apparatus containing substances assigned to UN Nos. 2315, 3151, 3152 or 3432."

[Reference documents: INF.4a) + INF.4b)]

3.2.1 Delete the Note in the first and third indents of the explanatory note for column (13).

**Chapter 3.2
Table A**

In column (13), delete footnote * everywhere it appears in relation to special provisions "TU38" and "TE22".

| UN number | Column | Amendment |
|-----------|--------|---|
| 1203 | (9a) | Insert " BB2 " adjacent to "IBC02" in column (8). [Reference documents: OCTI/RID/CE/42/5o) + INF.4b)] |

| UN number | Column | Amendment |
|---------------------|--------|---|
| 1267, 1268 and 3295 | | Delete the entries for which "640P" is assigned in column (6). [Reference document OCTI/RID/CE/42/4e)] |
| 1267, 1268 and 3295 | 6 | For each entry that is currently assigned "640A" in column (6), insert: "649" [Reference documents: OCTI/RID/CE/42/4e) + INF.4b)] |

3.3.1 SP 633,

5.2.1.5,

5.4.1.2.1 (c),

5.5.2.1,

6.8.3.5.6 (d) and

6.8.4 (e) Note Amend "unless any international tariffs or agreements between the railways provide otherwise" to read:

"unless any agreements concluded between the countries concerned in the transport operation provide otherwise".

[Reference document: OCTI/RID/CE/42/5m)]

4.1.4.2

IBC 02

Add a new row at the end to read as follows:

| "Special packing provision specific to RID and ADR | |
|---|---|
| BB 2 | For UN No.1203, notwithstanding special provision 534 (see 3.3.1), IBCs shall only be used when the actual vapour pressure is not more than 110 kPa at 50 °C, or 130 kPa at 55 °C." |

[Reference documents OCTI/RID/CE/42/5o) + INF.4b)]

4.3.5

TU 38

Delete the Note.

5.3.1.3.2

In paragraph (a), delete:

", unless the railways concerned on a particular route decide to the contrary,".

[Reference document: OCTI/RID/CE/42/5g]

At the end of paragraph (a), replace ", and" with:

",".

At the end of paragraph (b), replace "." with:

",".

Add a new paragraph (c) to read as follows:

"(c) for other carriage of road vehicles carrying packages when these vehicles visibly bear placards corresponding to the packages being carried."

[Reference document: OCTI/RID/CE/42/5h]

5.3.2.1.6 Amend to read as follows

"5.3.2.1.6 For road vehicles carried with the orange-coloured plates prescribed in ADR, it shall not be necessary to affix the orange-coloured marking to carrying wagons used for piggyback transport. This does not apply when the tank-vehicles or transport units are marked in accordance with 5.3.2.1.3 or 5.3.2.1.6 of ADR."

[Reference document: OCTI/RID/CE/42/5i]

5.3.2.2.2 **Add the following sub-paragraph:**

"The hazard identification number and the UN number shall be indelible and shall remain legible after 15 minutes' engulfment in fire."

[Reference document 2005/27]

5.4.1.2.1 (c) In the second sentence, insert "drafted" before "in an official language".

[Reference document: INF.4b)]

5.4.1.2.1 (d) Replace "the approval certificate" with "a copy of the competent authority approval".

[Reference document: INF.4b)]

Add the following new sentence at the end:

"It shall be drafted in an official language of the forwarding country and also, if that language is not English, French, German or Italian, in English, French, German or Italian unless **any agreements concluded** between the countries concerned in the transport operation provide otherwise;"

[Reference document: INF.4b)]

5.4.1.2.3.3 Amend the last sentence to read as follows:

"A copy of the competent authority approval with the conditions of carriage shall be attached to the transport document. It shall be drafted in an official language of the forwarding country and also, if that language is not English, French, German or Italian, in English, French, German or Italian unless **any agreements concluded** between the countries concerned in the transport operation provide otherwise."

[Reference document: INF.4b)]

5.4.1.4.1 Amend to read as follows:

"The **transport document** shall be filled out in one or more languages, one of which shall be English, French or German, unless **any agreements concluded** between the countries concerned in the transport operation provide otherwise."

[Reference document: OCTI/RID/CE/42/5a)]

6.1.3.1 (d) Delete the Note.

[Reference document: INF. of UNECE submitted to the 42nd Session of the RID Committee of Experts]

6.8.2.1.2 Replace "the competent railway authorities" with:

"the competent authority".

[Reference document: OCTI/RID/CE/42/5e)]

6.8.2.2.3 In the first sentence, replace "vacuum-relief valves" with:

"valves".

[Reference document: OCTI/RID/CE/42/4c)]

6.8.2.3.1 Amend the fourth indent to read as follows:

"– the alphanumeric codes of special **provisions of** construction (TC), equipment (TE) and type approval **(TA) of** 6.8.4 which are shown in column 13 of Table A of Chapter 3.2 for those substances for the carriage of which the tank has been approved,".

[Reference documents: OCTI/RID/CE/42/4g) + INF.4b)]

6.8.2.4.6 In the second indent of the last but third sub-paragraph, replace "standard EN 45004" with:

"standard EN ISO/IEC 17020:2004 ("General criteria for the operation of various types of bodies performing inspection)".

[Reference document: OCTI/RID/CE/42/5j)]

Amend the last sub-paragraph to read as follows:

"In order to introduce and to continue to develop harmonised inspection procedures, and in order to ensure a uniform level of inspections, the secretariat of OTIF shall arrange an exchange of experiences at least once every year."

[Reference document: OCTI/RID/CE/42/5d)]

6.8.2.5.2 Amend the seventh indent (left and right hand column) to read as follows:

| | |
|--|--|
| "– for substances other than those according to 4.3.4.1.3, the alphanumeric codes of all special provisions TC and TE which are shown in column (13) of Table A of Chapter 3.2 for the substances to be carried in the tank; | – for substances other than those according to 4.3.4.1.3, the alphanumeric codes of all special provisions TC and TE which are shown in column (13) of Table A of Chapter 3.2 for the substances to be carried in the tank;" |
|--|--|

[Reference documents: OCTI/RID/CE/42/4g) + INF.4b)]

6.8.4
TE 1 and
TE 2

Replace "(Reserved)" with:

"(Deleted)".

[Reference document: INF.4b)]

TE 22 Delete the Note.

7.7 Amend to read as follows:

"7.7 Carriage of dangerous goods as hand luggage or registered luggage or in or on board motor vehicles (car on train)

Note 1: In accordance with Article 12 § 4 of the Uniform Rules concerning the Contract of International Carriage of Passengers by Rail (CIV – Appendix A to COTIF) and Article 5 of Appendix C (RID) to COTIF, dangerous goods are only permitted as hand luggage, registered luggage or in or on board motor vehicles (car on train) in accordance with the requirements of RID.

2: Further restrictions in the railway undertakings' conditions of carriage under private law are not affected.

Dangerous goods may only be carried as hand luggage or registered luggage or in or on board motor vehicles (car on train) if the exemption requirements of 1.1.3.1 (a) or (b), 1.1.3.2 (b), (d) or (f) or 1.1.3.3 are applicable for the carriage.

[Reference document: OCTI/RID/CE/42/5n) + meeting document]

Amendments to Annex 1 of the report A 81-03/511.2004 (41st Session of the RID Committee of Experts)

1.6.3.x Delete the square brackets.

Delete:

"and battery-wagons" (twice).

1.10.4 Delete the square brackets.

6.8.4 (b)

TE xx (a) Amend to read as follows:

"(a) Device to protect against the overriding of buffers

The device to protect against the overriding of buffers **shall** ensure that the sub-frames of the wagons remain on the same horizontal level. The following requirements shall be fulfilled:

- The device to protect against the overriding of buffers shall not interfere with the normal operation of the wagons (for example negotiating curves, Berne rectangle, shunter's handle). The device to protect against the overriding of buffers shall permit the free taking of curves by another wagon fitted with a device to protect against the overriding of buffers in a curve of 75 m radius).
- The device to protect against the overriding of buffers shall not interfere with the normal functioning of the buffers (elastic or plastic deformation) (see also special provision TE22 in 6.8.4 (b)).
- The device to protect against the overriding of buffers shall function independently of the condition of the load and the wear and tear of the wagons concerned.
- The device to protect against the overriding of buffers shall withstand a vertical force (upwards or downwards) of 150 kN.
- The device to protect against the overriding of buffers shall be effective irrespective of whether the other wagon concerned is fitted with a device to protect against the overriding of buffers. It shall not be possible for devices to protect against the overriding of buffers to obstruct each other.
- The increase in the overhang for fixing the device to protect against the overriding of buffers shall be less than 20 mm.
- The width of the device to protect against the overriding of buffers shall be at least as big as the width of the buffer head (with the exception of the device to protect against the overriding of buffers located above the left-hand footboard, which shall be tangent to the free space for the shunter, although the maximum width of the buffer must be covered).
- A device to protect against the overriding of buffers shall be located above every buffer.
- The device to protect against the overriding of buffers shall permit the attachment of buffers prescribed in UIC leaflet 573 and shall not present an obstacle to maintenance work.
- The device to protect against the overriding of buffers shall be built in such a way that the risk of penetration of the tank end is not increased in the event of a shock."

[Reference documents: INF.6c) + meeting document 2]