

OTIF



**ORGANISATION INTERGOUVERNEMENTALE POUR
LES TRANSPORTS INTERNATIONAUX FERROVIAIRES**

**ZWISCHENSTAATLICHE ORGANISATION FÜR DEN
INTERNATIONALEN EISENBAHNVERKEHR**

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

Central Office

26 June 2006

Original: German

Corrigendum 1

to the notification texts **OCTI/RID/Not./42 of 31 January 2006**

Note: These corrections will be taken into account in the printed edition of RID 2007.

Only those amendments are listed that affect the translation into other languages. Linguistic improvements to the English text are not included in the list.

TABLE OF CONTENTS

Insert the following additional amendments:

- 1.1.4.3** Insert before "portable tanks":
"IMO type".
- 5.3.2.2** This amendment to the German text does not concern the English version.
- 5.5.1** Amend to read as follows:
"(Deleted)".
- 7.5.7** Amend to read as follows:
"Handling and stowage".

PART 1

Insert the following additional amendments:

- 1.1.3.6.3** In column "Substances or articles", for transport category 0, Class 9, replace "equipment" with:
"apparatus".

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In column "Substances or articles", for transport category 3, insert:

"Class 3: UN No. 3473".

Insert the following paragraph:

"1.1.4.2.3 (Reserved)".

1.2.1 In the definition of "GHS", insert "the first revised edition of" after "means" and replace "ST/SG/AC.10/30" with "ST/SG/AC.10/30/Rev.1".

1.3.2.4 This amendment to the German text does not concern the English version.

1.6.4.12 Existing footnotes 11 to 13 become 12 to 14.

1.6.3.13 Amend to read as follows:

"(Deleted)".

1.6.4.10 Amend to read as follows:

"(Deleted)".

Insert the following sub-sections:

**"1.6.4.21 to
1.6.4.29** (Reserved)".

1.7.1.1 Replace "1996 edition (as amended 2003), Safety Standards Series No. TS-R-1, IAEA, Vienna (2004)" with:

"2005 edition, Safety Standards Series No. TS-R-1, IAEA, Vienna (2005)".

1.8.5.4 Under item 7 of the Report on occurrences during the carriage of dangerous goods, replace "Load security" with:

"Faulty load securing".

Correct the amendments published in document OCTI/RID/Not./42 as follows:

1.1.3.1 (f) Amend the beginning of the first sentence to read as follows:

"the carriage of uncleaned empty static storage vessels which have contained ...".

Amend the beginning of the last sentence to read as follows:

"This exemption does not apply to static storage vessels which have contained ...".

1.1.4.3 In the last sentence of footnote 1), replace "Copies" with:

"The text".

1.2.1 In the definition for "Capacity of shell or shell compartment", delete the comma before "for tanks" and replace the full stop at the end with a semicolon.

In the same definition, print "shell" in italics (four times).

- 1.6.2.5** Replace "and no longer listed in 6.2.2 or 6.2.5" with:
"but no longer listed in 6.2.2 or 6.2.5".
- 1.6.3.16** and
1.6.4.18 Insert before "6.8.2.4":
"6.8.2.3,".
- 1.6.4.12** Replace footnote "10" with footnote "11" (twice).
- 1.6.4.30** Replace "UN portable tanks" with "portable tanks" (twice) and replace "MEGCs" with "UN MEGCs" (twice).
- 1.8.3.12.3** This amendment to the German text does not concern the English version.
- 1.9.3** Replace footnote "14" with footnote "15" (twice).
In the last amendment, replace footnote "15" with footnote "16".
- 1.11** Replace "footnote 15" with:
"footnote 16".

PART 2

Insert the following additional amendments:

- 2.2.1.1.7.5** Current footnotes 1 to 3 become 2 to 4.
- 2.2.2.3** Under classification code 1 A, delete the entries for UN Nos. 1979, 1980 and 1981.
- 2.2.43.3** Under classification code W1 amend the entry for UN No. 1391 to read as follows:
"1391 ALKALI METAL DISPERSION having a flash-point above 60 °C or
1391 ALKALINE EARTH METAL DISPERSION having a flash-point above 60 °C".
Under classification code WF1, insert before UN No. 3399:
"1391 ALKALI METAL DISPERSION having a flash-point of not more than 60 °C or
1391 ALKALINE EARTH METAL DISPERSION having a flash-point of not more
than 60 °C".
- 2.2.62.1.2** Under "I4", replace "Diagnostic specimens" with:
"Biological substances".
- 2.2.62.1.12.1** Amend the text of footnote 6 (current footnote 4) to read as follows:
"⁶ Regulations governing the carriage of live animals are contained in, e.g. Directive 91/628/EEC of 19 November 1991 on the protection of animals during transport (Official Journal of the European Communities No. L 340 of 11 December 1991, p. 17) and in the Recommendations of the Council of Europe (Ministerial Committee) on the carriage of certain animal species."

2.2.62.1.12.2 At the end of the second sub-paragraph, insert a reference to a new footnote 7 with the following text:

"⁷ Regulations for dead infected animals are contained in, e.g. Regulation (EC) No. 1774/2002 of the European Parliament and of the Council of 3 October 2002 laying down health rules concerning animal by-products not intended for human consumption (Official Journal of the European Communities, No. L 273 of 10 October 2002, p. 1)."

Current footnotes 5 to 10 become 8 to 13.

2.2.62.3 Before classification code I4, replace "Diagnostic specimens" with:

"Biological substances".

Correct the amendments published in document OCTI/RID/Not./42 as follows:

2.2.1.1.7.3 Delete "hazard" before "division" and replace "the highest division" with "the most dangerous division".

2.2.1.1.7.5 Table, column headed "Specification", against "Shell, spherical or cylindrical / Pre-loaded mortar, shell in mortar", fourth entry, for "< 60 g" read:

"≤ 60 g".

2.2.3.3 Under the second entry for UN No. 3469, replace "or reducing compound" with:

"and reducing compound".

2.2.41.1.9 In paragraph b) and in Note 2, replace "5.0%" with:

"5%".

2.2.61.1.7 In the table, replace "5.0", "2.0" and "4.0" with:

"5" (twice), "2" (twice) and "4".

2.2.62.1.4.1 In the second indent replace "an asterix *" with "a footnote a" and replace "" with ""^a".

2.2.62.1.11.1 In the Note, replace footnote "4" with footnote "5" (twice).

2.2.62.1.11.2 Replace footnote "4" with footnote "5" (twice).

The last amendment should read:

"Current footnote 4 becomes 6."

2.2.8.3 Under the second entry for UN No. 3470, replace "or reducing compound" with:

"and reducing compound".

PART 3

Insert the following additional amendments:

Table A

UN 2949 In column (2) after "SODIUM HYDROSULPHIDE", add:
", HYDRATED".

Table B

Note by the Secretariat: Considerable amendments will be made to the harmonised list of goods (NHM) on 1 January 2007. For this reason, numerous NHM codes will change, but these will not be taken into account in this erratum. However, the amended NHM codes will be highlighted in the printed version of RID 2007.

In the introduction to Table B, insert before the last sub-paragraph:

"The Secretariat of OTIF has assigned the NHM codes with the greatest care. However, it cannot be guaranteed that the content and technical details are entirely free from errors."

Amend the following entries as follows:

Name and description	UN No.	Amendment
Asphalt	1999	After "Asphalt", add: "with a flash-point not greater than 60 °C".
		Amend the NHM Code to read as follows: "271490".
Blau gas	2600	Delete.
Bitumen	1999	After "Bitumen", add: "with a flash-point not greater than 60 °C".
		Amend the NHM Code to read as follows: "271320".
Cut backs	1999	After "Cut backs", add: "with a flash-point not greater than 60 °C".
		Amend the NHM Code to read as follows: "271500".
FIREWORKS	0333	In column "Note" insert: "2.2.1.1.7".
FIREWORKS	0334	In column "Note" insert: "2.2.1.1.7".
FIREWORKS	0335	In column "Note" insert: "2.2.1.1.7".
FIREWORKS	0336	In column "Note" insert: "2.2.1.1.7".
SODIUM HYDROSULPHIDE with not less than 25% water of crystallization	2949	After "SODIUM HYDROSULPHIDE", add: ", HYDRATED".

Name and description	UN No.	Amendment
Oils	1999	Amend to read as follows: "Tar oils with a flash-point not greater than 60 °C".
		Amend the NHM code to read as follows: "270700".
TARS, LIQUID, including road asphalt and oils, bitumen and cut backs	1999	Add at the end: "with a flash-point not greater than 60 °C".
		Amend the NHM Code to read as follows: "27++++".

Insert the following new entries:

Name and description	UN No.	Note	NHM Code
Asphalt at or above 100 °C and below its flash-point: see	3257		271490
Asphalt with a flash-point above 60 °C, at or above its flash-point: see	3256		271490
Bitumen at or above 100 °C and below its flash-point: see	3257		271320
Bitumen with a flash-point above 60 °C, at or above its flash-point: see	3256		271320
Cut backs at or above 100 °C and below its flash-point: see	3257		271500
Cut backs with a flash-point above 60 °C, at or above its flash-point: see	3256		271500
Enamel: see	3469		3208++
Enamel: see	3470		3208++
Lacquer: see	3469		3208++
Lacquer: see	3470		3208++
Liquid filler: see	3469		3208++
Liquid filler: see	3470		3208++
Liquid lacquer base: see	3469		3208++
Liquid lacquer base: see	3470		3208++
Paint thinning: see	3469		381400
Paint thinning: see	3470		381400
Polish: see	3469		3208++
Polish: see	3470		3208++
Reducing compound: see	3469		381400
Reducing compound: see	3470		381400
Shellac: see	3469		3208++
Shellac: see	3470		3208++
Stain: see	3469		3208++
Stain: see	3470		3208++
Tar oils at or above 100 °C and below its flash-point: see	3257		270700
Tar oils with a flash-point above 60 °C, at or above its flash-point: see	3256		270700
Tars, liquid, including road asphalt and oils, bitumen and cut backs, at or above 100 °C and below its flash-point: see	3257		27++++
Tars, liquid, including road asphalt and oils, bitumen and cut backs, with a flash-point above 60 °C, at or above its	3256		27++++

Name and description	UN No.	Note	NHM Code
flash-point: see			
Varnish: see	3469		3208++
Varnish: see	3470		3208++

Chapter 3.3

SP 504 After "sodium hydrosulphide", add:

", hydrated".

Insert the following new special provision:

"652 (Reserved)".

Correct the amendments published in document OCTI/RID/Not./42 as follows:

3.2.1 The first amendment concerns the deletion of the fourth, not the second indent.

Table A

In the sixth row of the first table of amendments (entries that are assigned "640C" in column (6)), insert in the first column after "1999,":

"2059,".

In the eighth row of the first table of amendments (entries that are assigned "640G" in column (6)), insert a comma before "boiling point".

UN 1170 Replace column "9" with column "9a".

UN 1950 Make the amendment in column 16 twelve times.

UN 2030 In the first amendment for this UN number, add in the first column ", PG I" and delete in the third column "(three times)" (twice).

In the amendment following the amendment concerning UN 3175 ("GENETICALLY MODIFIED MICROORGANISMS ..."), insert in the first column:

"3245".

UN 3336 In the first column add:

", PG I".

UN 3469 In the table of the new entries, for UN 3469, replace "or reducing compound" with:

"and reducing compound" (twice).

UN 3470 In the table of the new entries, for UN 3470, replace "or reducing compound" with:

"and reducing compound".

Table B

For the new entry "PAINT RELATED MATERIAL, FLAMMABLE, CORROSIVE (including paint thinning or reducing compound)", replace "or reducing compound" with:

"and reducing compound".

For the new entry "PAINT RELATED MATERIAL, CORROSIVE, FLAMMABLE (including paint thinning or reducing compound)", replace "or reducing compound" with:

"and reducing compound".

Chapter 3.3

SP 251 This amendment to the German text does not concern the English version.

SP 653 This amendment to the German text does not concern the English version.

PART 4

Insert the following additional amendments:

4.1.4.1

P 001 This amendment to the German text does not concern the English version.

4.1.4.2

IBC 08 This amendment to the German text does not concern the English version.

4.2.1.9.7 Replace "6.7.3.13.4" with:

"6.7.2.17.4".

4.2.2.9 Replace "6.7.4.12.4" with:

"6.7.3.13.4".

Correct the amendments published in document OCTI/RID/Not./42 as follows:

4.1.1.8 This amendment to the German text does not concern the English version.

4.1.1.12 The last amendment refers to the penultimate sub-paragraph.

4.1.1.19.6 Amend the third bullet point to read as follows:

"• For UN No. 1779, insert:

"with more than 85% acid by mass".

Delete the fourth bullet point (already taken into account in the 2005 version).

Amend the fifth bullet point to read as follows:

"• For UN No. 1848, insert:

"with not less than 10% and less than 90% acid by mass".

4.1.2.2 This amendment to the German text does not concern the English version.

4.1.3.6 Print the title in bold.

4.1.4.1

**P 001 and
P 002**

Amend the beginning of the new row to read as follows:

"Pressure receptacles, provided ...".

P 003

In special packing provision PP17, insert after "fibreboard":

"packagings".

P 200

In paragraph (11), delete the square brackets for the new standards to be inserted.

**P 400,
P 401 and
P 402**

Amend the beginning of the new text for paragraph (1) to read as follows:

"Pressure receptacles, provided ...".

**P403,
P404 and
P410**

Amend the beginning of the new row to read as follows:

"Pressure receptacles, provided ...".

**P601 and
P602**

Amend the beginning of the new text for paragraph (4) to read as follows:

"Pressure receptacles, provided ...".

P800

Paragraph (1) should read as follows:

"(1) Pressure receptacles, provided that the general provisions of 4.1.3.6 are met;
or".

P802

Amend the beginning of the new text for paragraph (5) to read as follows:

"Pressure receptacles, provided ...".

**4.1.4.4
PR 7**

This amendment to the German text does not concern the English version.

**4.1.10.4
MP 5**

This amendment to the German text does not concern the English version.

4.3.4.1.2

In the first indent, replace "I, III, boiling point > 35 °C" with:

"I
III, boiling point ≤ 35 °C".

PART 5

Insert the following additional amendments:

- 5.2.2.2.1.1** Delete the fourth sentence ("For receptacles intended for the carriage of refrigerated liquefied gases the standard format of A7 (74 x 105 mm) may also be used.").
- 5.3.2.1.1** In the first and in the last sentence, replace "marking" with:
"plate".
- 5.3.2.2** This amendment to the German text does not concern the English version.
- 5.3.2.2.1** Amend the beginning of the Note to read as follows:
"The colour of the orange plates in conditions ...".
- 5.3.2.2.2** This amendment to the German text does not concern the English version.
- 5.3.2.2.3** This amendment to the German text does not concern the English version.
- 5.4.1.1.1** Amend the last two sub-paragraphs to read as follows:

"When a marking in accordance with 5.3.2.1 is required, (a), (b), (c), (d), and (j) shall be shown in the sequence (j), (a), (b), (c), (d) with no information interspersed, except as provided in RID.

Examples of such permitted dangerous goods descriptions taking account of the marking in accordance with 5.3.2.1 are:

"663, UN 1098 ALLYL ALCOHOL, 6.1 (3), I" or
"663, UN 1098 ALLYL ALCOHOL, 6.1 (3), PG I"."
- 5.4.1.1.3** Amend the second indent to read as follows:

"– "WASTE, UN 1230 METHANOL, 3 (6.1), PG II" or".

Amend the fourth indent to read as follows:

"– "WASTE, UN 1993 FLAMMABLE LIQUID, N.O.S. (toluene and ethyl alcohol), 3, PG II"."
- 5.4.1.1.12** Replace "2005" with:

"2007".
- 5.4.4** In the multimodal dangerous goods form, in the Note *, replace "proper shipping name, hazard class, UN No." with:

"UN No., proper shipping name, hazard class".
- 5.5.1** Amend to read as follows:

"(Reserved)".

Correct the amendments published in document OCTI/RID/Not./42 as follows:

5.1.5.2.2 (c) At the end of the amended text, delete:

"and".

5.2.1.9.2 (d) Replace "Type IP-1, Type IP-2" with:

"Type IP-2, Type IP-3".

5.2.2.2.2 In the new label No. 5.2 with white flame, print the border line in the upper half in white, not in black colour (see figure below):



5.3.2.1.1 to

5.3.2.2.3 This amendment to the German text does not concern the English version.

5.3.2.1.1 This amendment to the German text does not concern the English version.

5.3.2.1.2 The amendment should read as follows:

"Insert the text of current 5.3.2.1.3 at the end replacing "orange-coloured marking" with "orange-coloured plate"."

5.3.2.1.6 Replace "marking" with:

"plates".

5.3.2.1.8 Amend the beginning to read as follows:

"Orange-coloured plates which do not ...".

5.3.2.2.1 Delete the penultimate amendment ("Amend the third sentence ... to read as follows:").

5.4.1.1.1 (c) In the new note, insert after "special provision 172":

"in Chapter 3.3".

5.4.1.1.6.2.2 This amendment to the German text does not concern the English version.

5.4.1.1.6.3 Replace "(Unchanged)" with:

"(a) If empty tanks, battery-wagons, battery-vehicles and MEGCs, uncleaned, are carried to the nearest place where cleaning or repair can be carried out in ac-

cordance with the provisions of 4.3.2.4.3, the following additional entry shall be made in the transport document:

"CARRIAGE IN ACCORDANCE WITH 4.3.2.4.3".

- (b) If empty wagons, vehicles and containers, uncleaned, are carried to the nearest place where cleaning or repair can be carried out in accordance with the provisions of 7.5.8.1, the following additional entry shall be made in the transport document:

"CARRIAGE IN ACCORDANCE WITH 7.5.8.1".

TEIL 6

Insert the following additional amendments:

6.2.4.3.3 Current footnotes 4 and 5 become 5 and 6.

Correct the amendments published in document OCTI/RID/Not./42 as follows:

6.1.5.2.6 In the last amendment, replace "high density, high or medium mass" with:
"high density, high or medium molecular mass".

6.2.2 Delete the square brackets.

6.2.4.3.1.1 Replace "(new)" with:
"(current 6.2.4.3.1)".

6.2.4.3.2.1.2 Replace "plastic aerosol dispenser" with:
"plastics aerosol dispenser".

6.2.4.3.3 Replace footnote "*" with footnote "4" (twice).

6.2.5.6.3.1 Amend the first amendment to read:
"Replace ", responsibilities and power of the management" with "and responsibilities of personnel".

6.2.5.8.7 This amendment to the German text does not concern the English version.

6.4.23.5 The amendment concerns paragraph (a).

6.5.4.4 The last amendment should read:
"Insert a new sub-paragraph, after paragraphs (a) and (b), to read as follows:
"Each IBC shall correspond in all respects to its design type.""

6.5.6.2.1 (current 6.5.4.2.1) The last amendment should read:
"Replace "6.5.4.3.7" with:
"6.5.6.3.7"."

- 6.5.6.3.3** (current 6.5.4.3.3) The last amendment should read:
"Replace 6.5.4.3.7" with:
"6.5.6.3.7".
- 6.5.6.3.5** (current 6.5.4.3.5) In the first amendment replace "polyethylene composite IBCs" with:
"composite IBCs with polyethylene inner receptacle".
- 6.5.6.9.2** (current 6.5.4.9.2) At the end of paragraph (b), replace the full stop with a semicolon.
- 6.8.2.1.14 (c)** Amend the amendment to read as follows:
"Replace "but not more than 175 kPa (1.75 bar) (absolute pressure) at 50 °C" with "at 50 °C and a boiling point of more than 35 °C"."
- 6.8.2.1.14 (d)** Amend the amendment to read as follows:
"Replace "having a vapour pressure of more than 175 kPa (1.75 bar) (absolute pressure) at 50 °C" with "having a boiling point of not more than 35 °C"."
- 6.8.2.2.2** Amend the beginning of the new text to read as follows:
"– a closing device ...".
- 6.8.2.2.3** In the last amendment, replace "Add a new subparagraph to read as follows:" with:
"Before the last sub-paragraph, insert a new sub-paragraph to read as follows:".
- 6.8.2.2.7** Amend the amendment to read as follows:
"Replace "but not exceeding 175 kPa (1.75 bar) (absolute) at 50 °C" with "at 50 °C and a boiling point of more than 35 °C".
- 6.8.2.3.1** Replace "column 13" with "column (13)" and replace the full stop at the end with a semicolon.
- 6.8.2.4.6** The first amendment concerns the second to last sub-paragraph.
- 6.8.2.5.2** In the right hand column, replace the semicolon with a full stop.
- 6.8.2.6** Replace "intended for substances" with:
"intended for the carriage of substances".
- 6.9.4.2.1 and 6.9.4.2.2** This amendment to the German text does not concern the English version.
- 6.9.4.2.3** This amendment to the German text does not concern the English version.

PART 7

Insert the following additional amendments:

7.3.1.13 This amendment to the German text does not concern the English version.

7.3.1.13 (g) This amendment to the German text does not concern the English version.

Correct the amendments published in document OCTI/RID/Not./42 as follows:

7.2.4 In the new special provision W 14, insert after "special provision 327":

"in Chapter 3.3".

7.3.1.3,
... to

7.3.1.13 Add at the end:

"except that in paragraph 7.3.1.13 (before sub-paragraph (a)) replace "in a container" with "in a bulk container or container" and in paragraph 7.3.1.13 (g) replace "container" with "bulk container or container".

7.3.2.6.1 b) The amendment should read as follows:

"(b) Replace "Closed and sheeted containers or wagons" with:

"Closed and sheeted bulk containers"."

7.5.7.1 At the beginning the amendment should read as follows:

"7.5.7 Amend to read as follows:

7.5.7 Handling and stowage

7.5.7.1 (Text unchanged)

7.5.7.2 (Text unchanged)

7.5.7.3 (Text unchanged)."

7.5.7.3 Delete the last amendment.
