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**Economic Commission for Europe****Inland Transport Committee****Working Party on the Transport of Dangerous Goods****European Agreement concerning the International Carriage of Dangerous Goods by Road (ADR)****Draft amendments to annexes A and B of ADR****Addendum**

The Chair and Vice-Chair of the Working Party on the Transport of Dangerous Goods requested the secretariat to circulate an additional list of amendments for which the entry into force is scheduled for 1 January 2021 in the form of an addendum to document ECE/TRANS/WP.15/249, which the Chair will transmit to Contracting Parties through his Government for acceptance in accordance with the procedure set out in article 14 of ADR (see ECE/TRANS/WP.15/248, paragraph 80) provided these amendments are also adopted by the RID Contracting States.

Owing to the coronavirus pandemic (COVID-19), the 108th session of the Working Party was postponed to 9-13 November 2020. Therefore, these amendments were circulated to the Working Party participants in writing and the Working Party participants did not raise objection. This document contains in Annex the requested additional list of amendments:

- Part I lists amendments necessary to ensure harmonisation of ADR with the United Nations Recommendations on the Transport of Dangerous Goods or needed as consequential amendments or to update some transitional measures.
- Part II lists additional amendments adopted by the Working Group on Tanks of the Joint Meeting.
- Part III lists additional amendments to consider the updating of some standards referenced in RID and ADR adopted by the Working Group on Standards of the Joint Meeting.



## Annex

[Original: English, French and Russian]

### I. Draft amendments for harmonisation of ADR with the United Nations Recommendations on the Transport of Dangerous Goods, consequential amendments, corrections and updates

#### Chapter 1.6

1.6.1 Add the following new 1.6.1.48:

“1.6.1.48 Certificates of approval for vehicles carrying certain dangerous goods conforming to the model in 9.1.3.5 applicable until 31 December 2020, issued before 1 July 2021, may still be used.”

1.6.5.4 Replace the text by “(Reserved)”.

#### Chapter 2.2

2.2.41.1.10 The amendment applies only to the French text.

#### Chapter 3.3

Special provision 241

In the second sentence, replace “test No. 1” by “test N.1”.

Special provision 310

In the last but one paragraph, delete “and packaged in accordance with packing instructions P908 of 4.1.4.1 or LP904 of 4.1.4.3, as applicable”.

Special provision 377

In the last paragraph, delete “and packaged in accordance with packing instruction P908 of 4.1.4.1 or packing instruction LP904 of 4.1.4.3, as applicable”.

Special provision 672

At the beginning, replace “Machinery and apparatus” by “Articles, such as machinery, apparatus or devices”. In the second indent, replace “machinery or apparatus” by “article”.

#### Chapter 4.3

4.3.4.2.2 In the second sentence, replace “shells” by “tank”.

#### Chapter 6.3

6.3.5.3.3 (renumbered 6.3.5.3.2.2)

In the introductory sentence after “in the shape of a drum”, insert “or a jerrican”. In sub-paragraphs (a) and (b), replace “chime” by “edge”. In sub-paragraph (c), replace “side” by “body or side”.

#### Chapter 6.4

6.4.23.12 (a) Replace “A/132/B(M)F-96” by “A/132/B(M)F”. Replace “A/132/B(M)F-96T” by “A/132/B(M)FT”. Replace “A/139/IF-96” by “A/139/IF”. Replace “A/145/H(U)-96” by “A/145/H(U)”.

6.4.23.12 (b) Replace “A/132/B(M)F-96” by “A/132/B(M)F” and replace “CH/28/B(M)F-96” by “CH/28/B(M)F”.

- 6.4.23.12 (c) Replace “A/132/B(M)F-96 (Rev.2)” by “A/132/B(M)F (Rev.2)” and replace “A/132/B(M)F-96(Rev.0)” by “A/132/B(M)F (Rev.0)”.
- 6.4.23.12 (d) Replace “A/132/B(M)F-96(SP503)” by “A/132/B(M)F (SP503)”.

### **Chapter 9.1**

- 9.1.3.4 In the last paragraph, replace “this provision shall not” by “these provisions shall not”.
- 9.1.3.5 In the Model for certificate of approval for vehicles carrying certain dangerous goods, in the sentence under the heading of the certificate, delete “European”.

## **II. Draft amendments proposed by the Working group on tanks**

### **Chapter 1.4**

- 1.4.2.2.1 (d) Replace “test” by “inspection”.
- 1.4.3.3 (b) Replace “test” by “inspection”.
- 1.4.3.4 (a) Replace “tests” by “inspections and tests”.
- 1.4.3.4 (b) The amendment applies only to the French text.

### **Chapter 1.6**

- 1.6.3.2 Replace “tests” by “inspections”.
- 1.6.3.8 Replace “test” by “inspection”.
- 1.6.3.16 Amend to read as follows:  
 “1.6.3.16 For fixed tanks (tank-vehicles), demountable tanks and battery-vehicles constructed before 1 January 2007 which do not conform to the requirements of 4.3.2, 6.8.2.3, 6.8.2.4 and 6.8.3.4 concerning the tank record, the retention of files for the tank record shall start at the latest at the first periodic inspection after 30 June 2007.”
- 1.6.3.33 The amendment applies only to the French text.
- 1.6.4.5 Replace “test” by “inspection”.
- 1.6.4.18 Amend to read as follows:  
 “1.6.4.18 For tank-containers and MECGs constructed before 1 January 2007 which do not conform to the requirements of 4.3.2, 6.8.2.3, 6.8.2.4 and 6.8.3.4 concerning the tank record, the retention of files for the tank record shall start at the latest at the first periodic inspection after 30 June 2007.”
- 1.6.4.32 The amendment applies only to the French text.

### **Chapter 4.3**

- 4.3.1.4 Replace “tests” by “inspections and tests”.

### **Chapter 4.7**

- NOTE 2** Replace “tests” by “inspections and tests”.

### **Chapter 6.8**

- 6.8.2.1.23 Amend the first three sentences to read as follows:  
 “The inspection body performing inspections in accordance with 6.8.2.4.1 or 6.8.2.4.4, shall verify and confirm the ability of the manufacturer or the maintenance or repair shop to perform welding operations and the operation of a weld quality assurance system.”
- Amend the last paragraph to read as follows:

“Where there are doubts regarding the quality of welds, including the welds made to repair any defects revealed by the non-destructive checks, additional checks of the welds may be required.”

- 6.8.2.3.1 In the last paragraph, replace in the first sentence “valves and other service equipment” by “service equipment”, and replace in the second sentence “the valves and other service equipment are fit for the intended use” by “the service equipment is fit for the intended use”.
- 6.8.2.4.1 The amendment applies only to the French text.
- 6.8.2.5.1 In the ninth indent, delete “leakproofness”.
- 6.8.2.6 In the heading, replace “and tested” by “, inspected and tested”.
- 6.8.2.7 In the heading, replace “and tested” by “, inspected and tested”.
- 6.8.3.6 In the heading, replace “and tested” by “, inspected and tested”.
- 6.8.3.7 In the heading, replace “and tested” by “, inspected and tested”.

### III. Draft amendments proposed by the Working group on standards

#### Chapter 3.3

Special Provision 658

Replace “EN ISO 9994:2006 + A1:2008” by “EN ISO 9994:2019”.

#### Chapter 4.1

4.1.4.1, P200 (11)

- In the line for “(7) (a) and (10) (p) ISO 11372:2011”, replace “ISO 11372:2011” by “EN ISO 11372:2011” and delete the Note in column “Title of document”.
- In the line for “(7) (a) and (10) (p) ISO 13088:2011”, replace “ISO 13088:2011” by “EN ISO 13088:2011” and delete the Note in column “Title of document”.

4.1.4.1, P200 (12) 3.4

Replace “EN ISO 14245:2010 or EN ISO 15995:2010” by “EN ISO 14245:2010, EN ISO 14245:2019, EN ISO 15995:2010 or EN ISO 15995:2019”.

4.1.6.15, in the table, for “4.1.6.8 Valves with inherent protection”:

- In the fourth row, second column, replace “EN ISO 14245:2010” by “EN ISO 14245:2010 or EN ISO 14245:2019”. Delete “(ISO 14245:2006)” in the third column.
- In the fifth row, second column, replace “EN ISO 15995:2010” by “EN ISO 15995:2010 or EN ISO 15995:2019”. Delete “(ISO 15995:2006)” in the third column.

#### Chapter 6.2

6.2.4.1 In the table, under “for design and construction”:

- For “EN ISO 10961:2012”, in column (4), replace “Until further notice” by “Between 1 January 2013 and 31 December 2022”. After the row for “EN ISO 10961:2012”, insert the following row:

EN ISO 10961:2019	Gas cylinders – Cylinder bundles – Design, manufacture, testing and inspection	6.2.3.1 and 6.2.3.4	Until further notice	
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- For “EN ISO 7866:2012 + AC:2014”, “EN ISO 9809-1:2010”, “EN ISO 9809-2:2010”, “EN ISO 9809-3:2010”, delete the reference to the ISO standard in column (2).

6.2.4.1 In the table, under “for closures”:

- For “EN ISO 14245:2010”, in column (2), delete “(ISO 14245:2006)” and in column (4), replace “Until further notice” by “Between 1 January 2013 and 31 December 2022”. After the row for “EN ISO 14245:2010”, insert the following row:

EN ISO 14245:2019	Gas cylinders – Specifications and testing of LPG cylinder valves – Self-closing	6.2.3.1 and 6.2.3.3	Until further notice	
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- For “EN ISO 15995:2010”, in column (2), delete “(ISO 15995:2006)” and in column (4), replace “Until further notice” by “Between 1 January 2013 and 31 December 2022”. After the row for “EN ISO 15995:2010”, insert the following row:

EN ISO 15995:2019	Gas cylinders – Specifications and testing of LPG cylinder valves – Manually operated	6.2.3.1 and 6.2.3.3	Until further notice	
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- For “EN 13175:2014”, in column (4), replace “Until further notice” by “Between 1 January 2017 and 31 December 2022”. After the row for “EN 13175:2014”, insert the following row:

EN 13175:2019 (except clause 6.1.6)	LPG Equipment and accessories – Specification and testing for Liquefied Petroleum Gas (LPG) pressure vessel valves and fittings	6.2.3.1 and 6.2.3.3	Until further notice	
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- For “EN ISO 17871:2015”, in column (2), delete “(ISO 17871:2015)”.
- For “EN ISO 14246:2014”, in column (2), delete “(ISO 14246:2014)”.
- At the end add the following new row:

EN 14129:2014 (except the note in clause 3.11)	LPG Equipment and accessories – Pressure relief valves for LPG pressure vessels <i>NOTE: This standard is applicable to pressure drums.</i>	6.2.3.1, 6.2.3.3 and 6.2.3.4	Until further notice	
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6.2.4.2 In column (2) of the table, delete “(ISO 10462:2013)” and “(ISO 22434:2006)”.

## Chapter 6.8

6.8.2.6.1 Amend the table as follows:

Under “**For equipment**”:

- For “EN 13175:2014”, in column (4), replace “Until further notice” by “Between 1 January 2017 and 31 December 2022”. After the row for “EN ISO 13175:2014”, insert the following row:

EN 13175:2019 (except clause 6.1.6)	LPG Equipment and accessories – Specification and testing for Liquefied Petroleum Gas (LPG) pressure vessel valves and fittings	6.8.2.1.1, 6.8.2.2, 6.8.2.4.1 and 6.8.3.2.3	Until further notice	
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