

## Economic Commission for Europe

### Inland Transport Committee

#### Working Party on the Transport of Dangerous Goods

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Item 4 of the provisional agenda

Work of the RID/ADR/ADN Joint Meeting

19 April 2018

### Texts adopted by the Joint Meeting: amendments to ADR for entry into force on 1 January 2019

#### Note by the secretariat

The secretariat reproduces hereafter proposals of amendments to ADR for entry into force on 1 January 2019 as adopted by the Joint Meeting at its March 2018 session (ECE/TRANS/WP.15/AC.1/150, annex II).

### Draft amendments to RID/ADR/ADN for entry into force on 1 January 2019

#### Chapter 1.1

1.1.3.6.3 In the Table, under transport category 0, for Class 4.3, after "3131," add: "3132,".

(Reference document: informal document INF.8)

#### Chapter 1.2

1.2.1 In the definition of "ECE Regulation", replace "ECE Regulation" by: "UN Regulation" and move the definition under "U".

(Reference document: informal document INF.30)

#### Chapter 1.6

1.6.1 Add the following transitional provision:

"1.6.1.47 Lithium cells and batteries not meeting the requirements of 2.2.9.1.7 (g) may continue to be carried until 31 December 2019."

(Reference document: informal document INF.37)

(ADR:)

1.6.5.7 In the first sentence and in footnote 1, replace "ECE Regulation" by: "UN Regulation".

(Reference document: informal document INF.30)

1.6.5.13 Replace "ECE Regulation" by: "UN Regulation".

*(Reference document: informal document INF.30)*

1.6.5.16 Replace "ECE Regulation" by: "UN Regulation".

*(Reference document: informal document INF.30)*

## **Chapter 3.2**

### **3.2.1, Table A**

~~(RID:) For UN Nos. 1796 (packing group II) and 1826 (packing group II), in column (18), delete: "CW24".~~

~~*(Reference document: ECE/TRANS/WP.15/AC.1/2018/5)*~~

For UN No. 2031, second entry, in column (18), insert: "~~CW24~~/CV24".

*(Reference document: ECE/TRANS/WP.15/AC.1/2018/5)*

## **Chapter 4.1**

4.1.6.8 In the first sentence after "Valves", insert: "and other components which are to remain connected to the valve during carriage (e.g. handling devices or adaptors)".

*(Reference document: informal document INF.44)*

## **Chapter 5.2**

5.2.1.5 Amend the second sentence to read as follows:

"The mark, which shall be clearly legible and indelible, shall be in one or more languages, one of which shall be French, German or English, unless any agreements concluded between the countries concerned in the transport operation provide otherwise."

*(Reference document: ECE/TRANS/WP.15/AC.1/2018/1, Option 1)*

## **Chapter 5.3**

5.3.1.7.1 The amendments to the second paragraph in the French version do not apply to the English text.

5.3.1.7.1 At the end, add the following sentence: "The deviations specified in 5.2.2.2.1, second sentence, 5.2.2.2.1.3, third sentence and 5.2.2.2.1.5 for danger labels also apply to placards."

*(Reference document: informal document INF.43)*

5.3.3 The amendment to the French version does not apply to the English text.

*(Reference document: informal document INF.4)*

## **Chapter 6.2**

6.2.4.1 Amend the Table, under "For design and construction", as follows:

- For standard "EN 1442:2006 + A1:2008", in column (4), replace "Until further notice" by: "Between 1 January 2009 and 31 December 2020".

(Reference document: informal document INF.45)

- After standard "EN 1442:2006 + A1:2008", insert the following new row:

EN 1442:2017	LPG equipment and accessories – Transportable refillable welded steel cylinders for LPG – Design and construction	6.2.3.1 and 6.2.3.4	Until further notice	
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(Reference document: informal document INF.45)

- For standard "EN 12245:2002", in column (5), insert: "31 December 2019, for cylinders and tubes without a liner, manufactured in two parts joined together".

(Reference documents: informal documents INF.28 and INF.45)

- For standard "EN 12245:2009 + A1:2011", in column (2), add the following Note:

**NOTE:** *This standard shall not be used for cylinders and tubes without a liner, manufactured from two parts joined together.*

(Reference documents: informal documents INF.28 and INF.45)

- For standard "EN 12245:2009 + A1:2011", in column (5), insert: "31 December 2019, for cylinders and tubes without a liner, manufactured in two parts joined together".

(Reference documents: informal documents INF.28 and INF.45)

6.2.4.1 Amend the Table, under "for closures", as follows:

- For standard "EN ISO 14246:2014", in column (4), replace "Until further notice" by: "Between 1 January 2015 and 31 December 2020".

(Reference document: informal document INF.45)

- After standard "EN ISO 14246:2014", insert the following new row:

EN ISO 14246:2014 + A1:2017	Gas cylinders – Cylinder valves – Manufacturing tests and examinations	6.2.3.1 and 6.2.3.4	Until further notice	
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(Reference document: informal document INF.45)

## Chapter 6.8

6.8.2.1.2 In the text of the right-hand column, after "Tank-container", insert a reference to a footnote <sup>2/1</sup> to read as follows:

<sup>2/1</sup> See also 7.1.3."

Footnotes <sup>2/1</sup> to <sup>2/18</sup> become footnotes <sup>3/2</sup> to <sup>22/19</sup>.

(Reference documents: informal documents INF.19 and INF.47)

6.8.2.3.4 The amendments in the French version do not apply to the English text.

(Reference documents: informal documents INF.19 and INF.47)

[6.8.2.6.1 Amend the Table, under "For design and construction of tanks", as follows:

- For standard "EN 14025:2013 + A1:2016", in column (4), replace "Until further notice" by: "Between 1 January 2017 and 31 December 2020".

(Reference document: informal document INF.45)

- After the standard "EN 14025:2013 + A1:2016", insert the following row:

EN 14025:2018	Tanks for the transport of dangerous goods – Metallic pressure tanks – Design and construction	6.8.2.1 and 6.8.2.3	Until further notice	
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(Reference document: informal document INF.45)

- After the new standard "EN 14025:2018", insert the following row:

EN 12972:2018	Tanks for transport of dangerous goods – Testing, inspection and marking of metallic tanks	6.8.2.3	Mandatorily from 1 January 2021	
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(Reference document: informal document INF.45)

(~~ADR:~~)

- For standard "EN 13094:2015", in column (2), add the following Note:

**"NOTE:** See also the guideline on the website of the secretariat of the United Nations Economic Commission for Europe (<http://www.unece.org/trans/danger/danger.html>)."

(Reference documents: ECE/TRANS/WP.15/AC.1/2018/12 and informal document INF.47)

(~~RID/ADR:~~)

6.8.2.6.1 Amend the Table, under "For equipment", as follows:

- For standard "EN 14432:2014", amend the Note in column (2) to read as follows:

**"NOTE:** This standard may also be used for gravity-discharge tanks."

(Reference documents: informal documents INF.40 and INF.47)

- For standard "EN 14433:2014", amend the Note in column (2) to read as follows:

**"NOTE:** This standard may also be used for gravity-discharge tanks."

(Reference documents: informal documents INF.40 and INF.47)

[6.8.2.6.2 Amend the Table as follows:

- For standard "EN 12972:2007", in column (4), replace "Until further notice" by: "Until 30 June 2019".

(Reference document: informal document INF.45)

- After the standard "EN 12972:2007", insert the following row:

EN 12972:2018	Tanks for transport of dangerous goods – Testing, inspection and marking of metallic tanks	6.8.2.4 and 6.8.3.4	Mandatorily from 1 July 2019	
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(Reference document: informal document INF.45)

(~~ADR:~~)

6.8.4 (d), TT11 In the paragraph after the Table, replace "EN 14025:2013 + A1:2016" by: "EN 14025:2018".]

*(Reference document: informal document INF.45, consequential amendment)*

[6.8.5.4 Replace "EN 1252-2:2001 Cryogenic vessels – Materials – Part 2: Toughness requirements for temperature between –80 °C and –20 °C" by: "EN ISO 21028-2:2018 Cryogenic vessels – Toughness requirements for materials at cryogenic temperature – Part 2: Temperatures between -80 °C and -20 °C".]

*(Reference document: informal document INF.45)*

## **~~(ADR:)~~ Chapter 7.5**

7.5.7.6.1 In the second sentence and in footnote 2, replace "ECE Regulation" by: "UN Regulation".

*(Reference document: informal document INF.30)*

## **~~(ADR:)~~ Chapter 9.1**

9.1.1.2 In the definition of "Type-approved vehicle" and in footnote 2, replace "ECE Regulation" by: "UN Regulation".

*(Reference document: informal document INF.30)*

9.1.2.1 In the last paragraph and in footnote 3, replace "ECE Regulation" by: "UN Regulation".

*(Reference document: informal document INF.30)*

9.1.2.2 In the first paragraph and in footnote 2, replace "ECE Regulation" by: "UN Regulation" (twice).

*(Reference document: informal document INF.30)*

## **~~(ADR:)~~ Chapter 9.2**

9.2.1.1 Replace "ECE Regulation" by: "UN Regulation" (twice).

*(Reference document: informal document INF.30)*

9.2.2.6.2 In the second indent and in footnote 2, replace "ECE Regulation" by: "UN Regulation".

*(Reference document: informal document INF.30)*

9.2.3.1.1 In the text of the paragraph and in footnote 4, replace "ECE Regulation" by: "UN Regulation".

*(Reference document: informal document INF.30)*

9.2.3.1.2 Replace "ECE Regulation" by: "UN Regulation".

*(Reference document: informal document INF.30)*

9.2.4.3 In paragraph (b) (three times) and in footnotes 5, 6 and 7, replace "ECE Regulation" by: "UN Regulation".

*(Reference document: informal document INF.30)*

9.2.4.4 Replace "ECE Regulation" by: "UN Regulation" (four times).

*(Reference document: informal document INF.30)*

9.2.4.7.1 In the text of the paragraph and in footnote 8, replace "ECE Regulation" by: "UN Regulation".

*(Reference document: informal document INF.30)*

9.2.5 In the first sentence and in footnote 9, replace "ECE Regulation" by: "UN Regulation".

*(Reference document: informal document INF.30)*

9.2.6 In the text of the paragraph and in footnote 2, replace "ECE Regulation" by: "UN Regulation".

*(Reference document: informal document INF.30)*

### ~~(ADR:)~~ Chapter 9.7

9.7.5.2 In the first sentence and in footnote 1, replace "ECE Regulation" by: "UN Regulation".

*(Reference document: informal document INF.30)*

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