

## Economic Commission for Europe

### Inland Transport Committee

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

8 September 2020

#### Joint Meeting of the RID Committee of Experts and the Working Party on the Transport of Dangerous Goods

Geneva, 21 September 2021–1 October 2021

Item 3 of the provisional agenda

#### Standards

### Report of the Standards Working Group (33<sup>rd</sup> meeting)

1. The Working Group on Standards held a virtual meeting on 2<sup>nd</sup> September 2021 when it reviewed the standards listed in document ECE/TRANS/WP.15/AC.1/2021/38. It also discussed a revised version of the draft proposals to improve the text introducing the standards tables in 6.2.4, 6.8.2.6 and 6.8.3.6 and document ECE/TRANS/WP.15/AC.1/2021/41 from France.

#### 2. Results

2.1. The proposals in part 3 of this report are made on the basis of INF.12.

2.2. One standard new to RID/ADR and six replacement standards are proposed for referencing.

2.3. The Working Group agreed with the draft amendments for the text preceding the standards tables and asked that these proposals be sent to the Joint Meeting although they could not be submitted as an official paper at this meeting. The proposed text changes can be found in INF.13.

2.4. The Working Group was pleased to learn that document ECE/TRANS/WP.15/AC.1/2021/41 (France) had already been brought to the attention of the Chair of ISO/TC52/SC3, this being the committee responsible for ISO 11118:2015 +A1:2020. Furthermore, this document had been added to the agenda of the plenary meeting of this committee to be held in October. It is hoped to establish a dialogue between the French originators of these comments and the experts of ISO/TC58/SC3.

2.5. Only one general purpose standard was notified this session (prEN 590, used in the Proper Shipping Name of UN 1202 Diesel Fuel and in the definition of FL vehicle in Chapter 9.1 of ADR), but since it is still at the enquiry stage, the Joint Meeting does not need to make a decision at this time.

### Proposals

#### 3. Proposed additions to the list of standards for reference in RID/ADR 2023

##### 3.1. Draft amendments relating to standard EN 1439:2022

4.1.4.1 P200 (11) Replace the reference to “EN 1439:2017 LPG equipment and accessories - Procedure for checking LPG cylinders before, during and after filling” by “EN 1439:2022 LPG equipment and accessories - Procedure for checking transportable refillable LPG cylinders before, during and after filling”

4.1.4.1 P200 (12), 2.1 Replace “EN 1439:2017” by “EN 1439:2022 (or until 31 December 2024, EN 1439:2017)”.

##### 3.2. Draft amendment relating to standard EN ISO 14245:2021

6.2.4.1 Amend the table “for closures” as follows:

- For EN ISO 14245:2019 in column (4) replace “Until further notice” by “Between 1 January 2021 and 31 December 2024”. After the row for EN ISO 14245:2019 insert the following row.

EN ISO 14245:2021	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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### 3.3. Draft amendments relating to standard EN ISO 15995:2019

6.2.4.1 Amend the Table under “for closures” as follows:

- For EN ISO 15995:2019 in column (4) replace “Until further notice” by “Between 1 January 2021 and 31 December 2024”. After the row for EN ISO 15995:2019 insert the following row.

EN 15995:2021	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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### 3.4. Draft amendments relating to standard EN 13799:2022

6.4.2.1 In the table “for closures”, insert the following new row after the row beginning EN 14638-3:2010 +A1:2012 (except the note in clause 3.11).

EN 13799:2020	LPG equipment and accessories – Contents gauges for Liquefied Petroleum Gas (LPG) pressure vessels	6.2.3.1 and 6.2.3.3	Until further notice	
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6.8.2.6.1 In the table “for equipment”, insert the following new row after the last row beginning EN 13175:2019 +A1:2020.

EN 13799:2020	LPG equipment and accessories – Contents gauges for Liquefied Petroleum Gas (LPG) pressure vessels	6.8.2.2.1 and 6.8.2.2.11	Until further notice	
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### 3.5. Draft amendments relating to standard EN ISO 23088:2020

6.4.2.2 Amend the table as follows:

- For “EN 14876:2007, in column (3) replace “Until further notice” with “Until 31 December 2024”. After the row for “EN 14876:2007”, insert the following row:

EN ISO 23088:2020	Gas cylinders – Periodic inspection and testing of welded steel pressure drums – Capacities up to 1 000 l	Mandatorily from 1 January 2025		
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### 3.6. Draft amendments relating to standard EN ISO 20475:2020

6.2.4.2 Amend the table as follows:

- For “EN 15888:2014”, in column (3), replace “Until further notice” by “until 31 December 2024”. After the row for “EN 15888:2014”, insert the following row:

EN ISO 20475:2020	Gas cylinders – Cylinder bundles – Periodic inspection and testing	Mandatorily from 1 January 2025		
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### 3.7. Draft editorial amendments relating to the table in 6.2.4.2

- Delete all rows which in which column (3) shows “Until December 2021” or “Until December 2022”, since these standards are no longer applicable. That is, delete the rows

beginning EN 1968, EN 1802, EN ISO 10462, EN 1803, and the earlier editions of EN 1440 and EN 16728.

b) Replace “Mandatorily from 1 January 2023” and “Mandatorily from 1 January 2022” and “Mandatorily from 1 January 2019” by “Until further notice”. This applies to EN ISO 18119, EN ISO 10462:2013 +A1:2019, EN ISO 10460, EN ISO 11623, EN 14912, and the latest editions of EN 1440 and EN 16728.

**3.8. Draft amendment relating to standard EN 12493:2020**

(ADR only) 6.8.2.6.1 Amend the table “For design and construction of tanks” as follows:

- For EN 12493:2013 + A2:2018, in column (4) replace “Until further notice” by “Between 1 January 2021 and 31 December 2024”. After the row for EN 12493:2013 + A2:2018, insert the following new row:

<p>EN 12493:2020 (except Annex C)</p>	<p>LPG equipment and accessories – Welded steel pressure vessels for LPG road tankers – Design and construction</p> <p><i>NOTE: Road tankers is to be understood in the meaning of “fixed tanks” and “demountable tanks” as per ADR.</i></p>	<p>6.8.2.1, 6.8.2.5, 6.8.3.1, 6.8.3.5, 6.8.5.1 to 6.8.5.3</p>	<p>Until further notice</p>	
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