Economic Commission for Europe

Inland Transport Committee

Working Party on the Transport of Dangerous Goods

113th session 20 April 2023

Geneva, 15-17 May 2023 Item 4 of the provisional agenda **Work of the RID/ADR/ADN Joint Meeting**

Texts adopted by the Joint Meeting: amendments to ADR for entry into force on 1 January 2025

Note by the secretariat

The secretariat reproduces hereafter proposals of amendments to ADR for entry into force on 1 January 2025 as adopted by the Joint Meeting at its Spring 2023 session (Draft report: ECE/TRANS/WP.15/AC.1/2023/R.2 and add.1-3 / Final report (original English and French; Russian version forthcoming): ECE/TRANS/WP.15/AC.1/168).

Draft amendments to ADR for entry into force on 1 January 2025

Chapter 1.1

1.1.3.1 Rename current paragraph (a) as paragraph (a) (i).

After paragraph (a) (i), add the following new paragraph (ii):

"(ii) The carriage of dangerous goods by private individuals in the limits defined in paragraph (a) (i) intended initially for their personal or domestic use or for their leisure or sporting activities and which are carried as waste, including the cases when these dangerous goods are no longer packaged in the original package for retail sale, provided that measures have been taken to prevent any leakage under normal carriage conditions;".

[Reference document: ECE/TRANS/WP.15/AC.1/2023/21, as amended]

Chapter 1.4

(ADR/ADN:)

1.4.2.1.1 In paragraph (e), replace "bulk containers" by:

"containers for carriage in bulk".

[Reference document: ECE/TRANS/WP.15/AC.1/2023/9]

Chapter 1.6

1.6.3 Add the following transitional measure:

(RID:)

["1.6.3.xx Tank wagons constructed before 1 July 2025 in accordance with the requirements in force up to 31 December 2024, but which however do not conform to the requirements of 6.8.2.2.11 applicable from 1 January 2025 may continue to be used."]

(ADR:)

["1.6.3.xx Fixed tanks (tank-vehicles) and demountable tanks constructed before 1 July 2025 in accordance with the requirements in force up to 31 December 2024, but which however do not conform to the requirements of 6.8.2.2.11 applicable from 1 January 2025 may continue to be used."]

[Reference documents: informal documents INF.38 and INF.42]

1.6.4 Add the following transitional measure:

["1.6.4.xx Tank-containers constructed before 1 July 2025 in accordance with the requirements in force up to 31 December 2024, but which however do not conform to the requirements of 6.8.2.2.11 applicable from 1 January 2025 may continue to be used."]

[Reference documents: informal documents INF.38 and INF.42]

Chapter 3.2, Table A

(RID:)

For UN numbers 1745, 1746, 1873, 2015 (both entries) and 2495, in column (13), delete:

"TE16".

[Reference documents: informal documents INF.5 and INF.42]

For all entries of UN number 2037, in column (16), insert:

"W14/V14".

[Reference document: informal document INF.10, proposal 2]

For UN number 2073, in column (6), delete:

"532".

[Reference document: ECE/TRANS/WP.15/AC.1/2023/1, proposal 2]

For UN number 2672, in column (6), delete:

"543".

[Reference document: ECE/TRANS/WP.15/AC.1/2023/1, proposal 2]

For UN number 3550, in column (9b), insert:

"MP18".

[Reference document: ECE/TRANS/WP.15/AC.1/2023/2]

Chapter 3.3

SP 532 Delete and add "(Deleted)".

[Reference document: ECE/TRANS/WP.15/AC.1/2023/1, proposal 2]

SP 543 Delete and add "(Deleted)".

[Reference document: ECE/TRANS/WP.15/AC.1/2023/1, proposal 2]

SP 668 Amend the introductory sentence to read as follows:

"Substances for the purpose of applying road markings and bitumen or similar products for the purpose of repairing cracks and crevices in existing road surfaces, carried at elevated temperature, are not subject to the other requirements of RID/ADR/ADN_ADR, provided that the following conditions are met:".

[Reference document: ECE/TRANS/WP.15/AC.1/2023/4, as amended by informal document INF.40]

Chapter 4.1

4.1.1.21.6 In Table 4.1.1.21.6, for UN number 1779, in column (3b), replace "C3" by: "CF1".

[Reference document: informal document INF.15]

4.1.4.1

P 200 In paragraph (10), in special packing provision p, amend the following:

In the second sub-paragraph, delete:

"fitted with pressure relief devices or".

Delete the last sub-paragraph.

[Reference document: ECE/TRANS/WP.15/AC.1/2023/11, as amended]

Chapter 4.3

4.3.4.1.2 Amend the Table as follows:

- For tank code "LGBV", after the row for "5.1 | O1 | III", insert the following new row: "5.1 | OT1 | III".
- For tank code "L1.5BN", delete the second row ("3 | F1 | III, flashpoint < 23 °C, viscous, vapour pressure at 50 °C > 1.1 bar, boiling point > 35 °C").
- For tank code "L4BN", delete the second row ("(3) | (F1) | III, boiling point ≤ 35 °C").
- For tank code "L4BN", in the row "5.1 | O1", in the "Packing group" column, delete:
 "I,".
- For tank code "L4BN", in the row "5.1 | OT1", in the "Packing group" column, replace "I" by:
 "II".

[Reference documents: ECE/TRANS/WP.15/AC.1/2023/3, informal document INF.7 and informal document INF.42]

Chapter 5.4

5.4.0.1 After the first sentence, add the following second sentence:

["The information prescribed in this Chapter related to the dangerous goods carried shall be available during carriage in such a way that the goods per wagon/vehicle/vessel and the wagon/vehicle/vessel which is carrying them can be identified in the documentation."]

[Reference document: informal document INF.43, as amended]

(ADR:)

- **5.4.1.1.1** [The amendment to paragraph (g) in the French version does not apply to the English text.]
- **5.4.1.1.21** Amend to read as follows:

"5.4.1.1.21 Information required in specific cases defined in other parts of RID/ADR/ADNADR

Where in accordance with provisions in chapters 3.3, [3.5,] 4.1, 4.2, 4.3 and 5.5 information is necessary, this information shall be included in the transport information."

[Reference document: informal document INF.43, as amended]

Chapter 6.2

6.2.4.1 Amend the table, under "for design and construction of pressure receptacles or pressure receptacle shells" as follows:

After the row for standard "EN ISO 9809-3:2019", insert the following new row:

(1) (2)(3) (4)(5) Gas cylinders – Design, construction and testing of refillable seamless steel gas cylinders and tubes – Part 4: 6.2.3.1 Until Stainless steel cylinders with an Rm EN ISO 9809-4: 2022 further and value of less than 1 100 MPa 6.2.3.4 notice **NOTE:** Small quantities are a batch of cylinders not exceeding

[Reference document: informal document INF.12, item 3.1]

In the row for standard "EN 13110:2012", in column (4), replace "Until further notice" by:

"Between 1 January 2013 and 31 December 2026".

[Reference document: informal document INF.12, item 3.2]

After the row for standard "EN 13110:2012", insert the following new row:

(1)	(2)	(3)	(4)	(5)
EN 13110:2022	LPG equipment and accessories – Transportable refillable welded aluminium cylinders for liquefied petroleum gas (LPG) – Design and construction	6.2.3.1 and 6.2.3.4	Until further notice	

[Reference document: informal document INF.12, item 3.2]

Amend the table, under "for design and construction of closures" as follows:

 In the row for standard "EN 14129:2014", in column (4), replace "Until further notice" by:

"Between 1 January 2021 and 31 December 2026".

[Reference document: informal document INF.12, item 3.3]

- After the row for standard "EN 14129:2014", insert the following new row:

(1)	(2)	(3)	(4)	(5)
EN 14129:[2023]	LPG Equipment and accessories – Pressure relief valves for LPG pressure vessels NOTE: This standard is applicable to pressure drums.	6.2.3.1, 6.2.3.3 and 6.2.3.4	Until further notice	

[Reference document: informal document INF.12, item 3.3]

Chapter 6.8

6.8.2.1.23 After the first sub-paragraph, insert the following Note:

"NOTE: When 6.8.5 is applicable, the impact-strength tests carried out for the qualifications of the welding process shall comply with the requirements of 6.8.5.3."

[Reference document: informal document INF.26, as amended by informal document INF.42]

[6.8.2.2.11 Amend to read as follows:

"6.8.2.2.11 Level-gauges shall neither be part of, nor fitted to shells, if they incorporate transparent material which can, at any time, come into direct contact with the substance carried in the shell."

[Reference document: informal document INF.38, as amended by informal document INF.42]

6.8.2.6.1 Amend the table, under "*For equipment*" as follows:

(ADR:)

 In the row for standard "EN 14129:2014", in column (4), replace "Until further notice" by:

"Between 1 January 2015 and 31 December 2026".

[Reference document: informal document INF.12, item 3.3]

(ADR:)

After the row for standard "EN 14129:2014", insert the following new row:

"

(1)	(2)	(3)	(4)	(5)
EN 14129:[2023]	LPG Equipment and accessories – Pressure relief valves for LPG pressure vessels	6.8.2.1.1 and 6.8.3.2.9	Until further notice	

[Reference document: informal document INF. 12, item 3.3, as amended by informal document INF.42]

6.8.4 (b)

(RID:)

TE 16 Amend to read as follows:

"TE 16 (Deleted)".

[Reference documents: informal documents INF.5 and INF.42]

Chapter 7.2

7.2.4

W 14/

V 14 After "Aerosols", add:

"and gas cartridges".

[Reference document: informal document INF.10, proposal 1]

Chapter 7.3

Subject to the examination by WP.15 document ECE/TRANS/WP.15/AC.1/2023/14 adopted in square brackets with the following amendments (see also informal document INF.8 (France) which shows the amendments from document ECE/TRANS/WP.15/AC.1/2023/14 with editorial changes):

7.3.3.2.7

AP 11 [Text in italics shall appear in normal letters.]

In paragraph 1.1, in the first sentence, amend the following:

- Delete:

"either".

After "during carriage", replace "or" by:

"and".

In paragraph 4.4, in the first sentence, replace "not later than" by:

"no later than".