



# Economic and Social Council

Distr.: General  
6 June 2018  
English  
Original: English and French

---

## 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

#### Corrigendum

1. **Chapter 1.6, amendment to 1.6.1.40 to replace “subsidiary risk label” by “subsidiary hazard label”**

*Delete*

2. **Chapter 1.6, new transitional measure 1.6.1.44**

Not applicable to English.

3. **Chapter 1.6, new transitional measure 1.6.3.49**

*For nominal pressure of the bursting disc read burst pressure of the bursting disc*

4. **Chapter 1.6, after new transitional measure 1.6.3.53**

*Insert* Renumber 1.6.3.50 as 1.6.3.100.

5. **Chapter 1.6, new transitional measure 1.6.4.51**

*For nominal pressure of the bursting disc read burst pressure of the bursting disc*

6. **Chapter 1.8, amendment to 1.8.3.1**

For the existing text *substitute*:

1.8.3.1 At the beginning, replace “the activities of which include the carriage, or the related packing, loading, filling or unloading, of dangerous goods by road” by “the activities of which include the consigning or the carriage of dangerous goods by road, or the related packing, loading, filling or unloading”.

**7. Chapter 2.1, new section 2.1.5**

Not applicable to English.

**8. Chapter 2.2, amendment to 2.2.51.1.3**

For thirteenth indent *read* thirteenth and fourteenth indents

**9. Chapter 2.2, amendment to 2.2.51.2.2, under the indent ending with “other than UN No. 2067;”**

*Insert*

**NOTE:** *The term “competent authority” means the competent authority of the country of origin. If the country of origin is not a Contracting Party to ADR, the classification and conditions of carriage shall be recognized by the competent authority of the first country Contracting Party to ADR reached by the consignment.*

**10. Chapter 2.2, 2.2.8.2.1, second occurrence**

For 2.2.8.2.1 *read* 2.2.8.2.2

**11. Chapter 2.2, amendment to 2.2.9.1.7, new sub- paragraph (g), after "cells or batteries"**

*Insert* manufactured after 30 June 2003

**12. Chapter 3.2, table A, for UN No 2071**

*Delete* In Column (3b), insert “M11”.

**13. Chapter 3.2, table A, for UN No. 2381**

For TP38 *read* TP39

**14. Chapter 3.2, table A, for UN No. 3148**

For TP39 *read* TP38

**15. Chapter 3.2, table A, for UN Nos. 3528, 3529 and 3530**

For the existing text, *substitute*

For UN No. 3528, in Column (15), insert

“ \_

(D)”.

For UN No. 3529, in Column (15), insert

“ \_

(B)”.

For UN No. 3530, in Column (15), insert

“ \_

(E)”.

16. **Chapter 3.3, amendment to special provision 251, sub-paragraph (a)**  
Not applicable to English.
17. **Chapter 3.3, amendment to special provision 251, at the end of sub-paragraph (a)**  
Not applicable to English.
18. **Chapter 3.3, amendment to special provision 307, second sentence**  
*For thirteenth indent read thirteenth and fourteenth indents*
19. **Chapter 3.3, new special provision 388, fourth paragraph**  
Not applicable to English.
20. **Chapter 3.3, new special provision 391**  
*For 391 read 390-391*
21. **Chapter 3.3, in new special provision 392, in sub-paragraph (a), in the table (five times)**  
*For ECE Regulation read UN Regulation*
22. **Chapter 3.3, in new special provision 392, in sub-paragraph (a), in the table, penultimate row, second column**  
*For Hydrogen and fuel cell vehicles (HFCV) read Uniform provisions concerning the approval of motor vehicles and their components with regard to the safety-related performance of hydrogen-fuelled vehicles (HFCV)*
23. **Chapter 3.3, in new special provision 392, in sub-paragraph (b), Note 1**  
*For ISO 11623:2015 Transportable gas cylinders – Periodic inspection and testing of composite gas cylinders read ISO 11623:2015 Gas cylinders – Composite construction – Periodic inspection and testing*
24. **Chapter 3.3, in new special provision 392, examples at the end**  
Not applicable to English.
25. **Chapter 4.1, amendment to packing instruction P801**  
Not applicable to English.
26. **Chapter 4.1, 4.1.4.1, new packing instruction P006**  
Not applicable to English.
27. **Chapter 4.1, 4.1.4.3, new packing instruction LP03**  
Not applicable to English.
28. **Chapter 4.3, 4.3.4.1.3, table, for Class 4.1, for UN Nos. ONU 3533 and 3534**  
*Delete stabilized,*

- 29. Chapter 4.3, 4.3.4.1.3, table, for Class 5.1, for UN No. 3375 (two entries)**  
Not applicable to English.
- 30. Chapter 5.2, 5.2.2.2.2, in the table, for Label model No. 2.1, in column “Division or Category”**  
*Delete* (except as provided for in 5.2.2.2.1.6 d))
- 31. Chapter 5.2, 5.2.2.2.2, in the table, for Label model No. 2.1, in columns “Symbol and symbol colour” and “Figure in bottom corner (and figure colour)” at the end**  
*Insert* (except as provided for in 5.2.2.2.1.6 (d))
- 32. Chapter 5.2, 5.2.2.2.2, table, for Class 4.1 hazard,**  
*For* solid desensitized explosives and polymerizing substances *read* polymerizing substances and solid desensitized explosives
- 33. Chapter 5.3, amendment to 5.3.1.2**  
For the existing text, *substitute*
- 5.3.1.2 In the title, after “containers,”, insert: “bulk containers.”
- 5.3.1.2 Amend the first paragraph after the Note to read as follows:  
“The placards shall be affixed to both sides and at each end of the container, bulk container, MEGC, tank-container or portable tank and to two opposite sides in the case of flexible bulk containers.”
- 34. Chapter 6.2, 6.2.4.1, amendment related to standard EN ISO 17871:2015 and new standard EN ISO 17871:2015 + A1:2018**  
*Delete*
- 35. Chapter 6.2, 6.2.4.2, all amendments**  
For the existing text, *substitute*
- 6.2.4.2 In the table, delete the rows for “EN ISO 11623:2002 (except article 4”, “EN 14912:2005” and “EN 1440:2008 + A1:2012 (except annexes G and H)”.
- 36. Chapter 6.8, 6.8.2.1.23, first amendment**  
For the existing text, *substitute*
- 6.8.2.1.23 Replace the first two sentences by the following:  
“The ability of the manufacturer to perform welding operations shall be verified and confirmed by either the competent authority or by the body designated by this authority. The ability of the maintenance or repair shop to perform welding operations shall be verified and confirmed by the inspection body according to 6.8.2.4.5. A weld quality assurance system shall be operated by the manufacturer or the maintenance or repair shop.”
- 37. Chapter 6.8, amendment to 6.8.2.2.10**  
For the existing text, *substitute*
- 6.8.2.2.10 Amend the second paragraph to read as follows:

“Except for tanks intended for the carriage of compressed, liquefied or dissolved gases where the arrangement of the bursting disc and safety valve shall be such as to satisfy the competent authority, burst pressures of the bursting disc shall satisfy the following requirements:

- the minimum burst pressure at 20 °C, tolerances included, shall be greater than or equal to 0.8 times the test pressure;
- the maximum burst pressure at 20 °C, tolerances included, shall be less than or equal to 1.1 times the test pressure; and
- the burst pressure at the maximum service temperature shall be greater than the maximum working pressure.

A pressure gauge or another suitable indicator shall be provided in the space between the bursting disc and the safety valve, to enable detection of any rupture, perforation or leakage of the disc.”

**38. Chapter 6.8, 6.8.2.2.11**

*After* Add the following new paragraph *insert* 6.8.2.2.11

**39. Chapter 6.8, 6.8.2.6.1, amendment related to standard EN 13317:2002 + A1:2006 and new standard EN 13317:2018**

*Delete*

**40. Chapter 6.8, in the new indent under 6.8.5.1.2 (a)**

*For* -40 °C *read* -60 °C

---