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**European Agreement concerning the  
International Carriage of Dangerous Goods by  
Inland Waterways (ADN)  
(applicable as from 1 January 2019)**

**Corrigendum**

*Note: As soon as they are issued, corrigenda to the published versions of ADN, as well as amendments entering into force before the next version, are made available on the United Nations Economic Commission for Europe web site at the following address:  
[www.unece.org/trans/danger/danger.html](http://www.unece.org/trans/danger/danger.html)*

**1. Volume I, Table of contents**

*Insert: 7.1.7* Special provisions applicable to the carriage of self-reactive substances of Class 4.1, organic peroxides of Class 5.2 and substances stabilized by temperature control (other than self-reactive substances and organic peroxides)

**2. Part 1, Chapter 1.2, Definition for “Explosion protection”, under “And technical requirements such as, for example, in (b)”**

*For self-contained protection systems read autonomous protection systems*

**3. Part 1, Chapter 1.2, Definition for Limited explosion risk electrical apparatus**

*For existing definition read*

*Limited explosion risk electrical installations and equipment* means electrical installations and equipment which, during normal operation, do not cause sparks or exhibits surface temperatures which are above 200 °C, including e.g.:

- three-phase squirrel cage rotor motors;
- brushless generators with contactless excitation;
- fuses with an enclosed fuse element;
- contactless electronic apparatus;

or means electrical installations and equipment with at least an enclosure protected against water jets (protection rating IP55 or higher) which during normal operation do not exhibit surface temperatures above 200 °C;

**4. Part 1, Chapter 1.2, Definition for Self-contained protection systems**

*For self-contained protection systems read autonomous protection systems*



5. **Part 1, Chapter 1.6, 1.6.7.2.2.2, Transitional provision for 8.1.2.3 (r), (s), (t), (v), third column subparagraph (c)**  
*For gas-freeing read degassing*
6. **Part 1, Chapter 1.6, 1.6.7.2.2.2, transitional provision for 8.1.7.2 (three times)**  
*For self-contained protection systems read autonomous protection systems*
7. **Part 1, Chapter 1.6, 1.6.7.2.2.2, Transitional provision for 9.3.1.12.4 and 9.3.3.12.4, second column**  
*For gas-freeing read degassing*
8. **Part 1, Chapter 1.6, 1.6.7.2.2.2, transitional provision for 9.3.1.17.4, 9.3.3.17.4: Distance of openings from the cargo area, column: Time limit and comments**  
*For existing text read N.R.M Renewal of the certificate of approval after 31 December 2044*
9. **Part 1, Chapter 1.6, 1.6.7.2.2.2, Transitional provision for 9.3.1.52.1, 9.3.2.52.1 and 9.3.3.52.1, third column**  
*For gas-freeing read degassing*
10. **Part 1, Chapter 1.6, 1.6.7.2.2.2, Transitional provision for 9.3.1.52.1 and 9.3.3.52.1, third column**  
*For gas-freeing read degassing*
11. **Part 1, Chapter 1.6, 1.6.7.2.2.2, Transitional provision for 9.3.1.53.1, 9.3.2.53.1 and 9.3.3.53.1, third column, second to last paragraph**  
*For gas-freeing read degassing*
12. **Part 1, Chapter 1.6, 1.6.7.2.2.2, Transitional provision for 9.3.3.52.1**  
*For electrical installations read electrical installations and equipment*
13. **Part 1, Chapter 1.6, 1.6.7.2.2.2, Transitional provision for 9.3.3.52.2**  
*For Electrical installations/echo sounding devices read Electrical installations and equipment/echo sounding devices*
14. **Part 1, Chapter 1.6, 1.6.7.2.2.2, Transitional provision for 9.3.x.52.3, last sentence**  
*For Disconnection of such installations from a centralized location read Disconnection of such electrical installations and equipment from a centralized location*
15. **Part 1, Chapter 1.6, 1.6.7.2.2.2, Transitional provision for 9.3.1.53.1, 9.3.2.53.1, 9.3.3.53.1, paragraph (d)**  
*For after 31 December 1977 read before 31 December 1977*
16. **Part 1, Chapter 1.6, 1.6.7.2.2.5**  
*For 1 January July 2017 read 1 July 2017*
17. **Part 1, Chapter 1.8, 1.8.3.3, sixth indent of the second paragraph**  
*For recorded during the consigning, carriage read recorded during the carriage*
18. **Part 1, Chapter 1.8, 1.8.3.3, ninth indent of the second paragraph**  
*For verification that employees involved in the carriage read verification that employees involved in the consigning, carriage*

19. **Part 3, Chapter 3.2, Table A, UN Nos. 3090, 3091, 3480, and 3481, Column (3)**  
*For 9A read 9*
20. **Part 3, Chapter 3.2, Table A, UN Nos. 3090, 3091, 3480, and 3481, Column (5)**  
*For 9 read 9A*
21. **Part 3, Chapter 3.2, 3.2.3.1, Explanations concerning Table C, column (16) and Note (five times)**  
*For self-contained protection systems read autonomous protection systems*
22. **Part 3, Chapter 3.2, 3.2.3.3 Schema A, heading of the third column**  
*For Cargo tank internal pressure at liquid temperature of 30 °C and gaseous phase temperature of 37.8 °C > 50 kPa*  
*Read Cargo tank internal pressure at liquid temperature of 30 °C and gaseous phase temperature of 37.8 °C ≤ 50 kPa*
23. **Part 3, Chapter 3.2, 3.2.4.3 B, paragraph 4 at the beginning**  
*Insert*  
A cargo heating system on board shall be required:
24. **Part 7, Chapter 7.2, 7.2.3.1.6**  
*Not applicable to English*
25. **Part 7, Chapter 7.2, 7.2.3.29.1**  
*For accommodation area read accommodation areas*
26. **Part 7, Chapter 7.2, 7.2.3.51.4, second paragraph**  
*For gas-freeing read degassing*  
*(Reference document: informal document INF.6)*
27. **Part 7, Chapter 7.2, 7.2.3.51.7, first paragraph**  
*For gas-freeing read degassing*
28. **Part 8, Chapter 8.1, 8.1.2.1 (e)**  
*For installations read installations and equipment*
29. **Part 8, Chapter 8.1, 8.1.2.1 (e)**  
*For self-contained protection systems read autonomous protection systems*
30. **Part 8, Chapter 8.1, 8.1.2.3 (s)**  
*For gas-freeing read degassing*
31. **Part 8, Chapter 8.1, 8.1.2.3 (t)**  
*For self-contained protection systems read autonomous protection systems*
32. **Part 8, Chapter 8.1, 8.1.2.3 (u)**  
*For self-contained protection systems read autonomous protection systems*
33. **Part 8, Chapter 8.1, 8.1.2.3 (v)**  
*For gas-freeing read degassing*

34. **Part 8, Chapter 8.1, 8.1.7, title**  
*For self-contained protection systems read autonomous protection systems*
  35. **Part 8, Chapter 8.1, 8.1.7.2, second paragraph**  
*For self-contained protection systems read autonomous protection systems*
  36. **Part 8, Chapter 8.2, 8.2.2.8.4 (a)**  
*For (basic training read (basic training)*
  37. **Part 8, Chapter 8.3, 8.3.5, second indent**  
*For gas-freed read degassed*
  38. **Part 8, Chapter 8.6, 8.6.1.1 Model certificate of approval, item No.4**  
*For Electrical and non-electrical installations and equipment for use in protected areas:  
read Stationary electrical and non-electrical installations and equipment for use in protected areas:*
  39. **Part 8, Chapter 8.6, 8.6.1.2 Model certificate of approval, item No.4**  
*For Electrical and non-electrical installations and equipment for use in protected areas:  
read Stationary electrical and non-electrical installations and equipment for use in protected areas:*
  40. **Part 8, Chapter 8.6, 8.6.1.3 Model certificate of approval, item No.9**  
*For Electrical and non-electrical installations and equipment for use in explosion hazardous areas: read Stationary electrical installations and equipment:*
  41. **Part 8, Chapter 8.6, 8.6.1.4 Model certificate of approval, item No.9**  
*For Electrical and non-electrical installations and equipment for use in explosion hazardous areas: read Stationary electrical installations and equipment:*
  42. **Part 8, Chapter 8.6, 8.6.3 Checklist question 14, sixth indent**  
*For equipment read installations and equipment*
  43. **Part 9, Chapter 9.3, 9.3.x.12.4 (b)(i)**  
*For protected area read cargo area*
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