**Corrigendum 1  
  
Ref. Sales No.: E.19.VIII.1  
(ST/SG/AC.10/1/Rev.21, Vol. I and II)  
  
March 2021  
New York and Geneva**

**Recommendations on the Transport of Dangerous Goods  
Model Regulations   
(Twenty-first revised edition)**

Corrigendum

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| ***NOTE****: Corrigenda to the twenty-first revised edition of the Recommendations on the Transport of Dangerous Goods are also made available on the website of the United Nations Economic Commission for Europe at the following address:* [*https://unece.org/rev-21-2019*](https://unece.org/rev-21-2019) |

Volume I

1. Chapter 1.2, 1.2.1, definition of “Liquid”, footnote 1

*For* ECE/TRANS/257 (Sales No. E.16.VIII.1) *read* ECE/TRANS/275 (Sales No. E.18.VIII.1)

2. Chapter 1.2, 1.2.1, definition of “Manual of Tests and Criteria”

For the existing text *substitute* Manual of Tests and Criteria means the seventh revised edition of the United Nations publication bearing this title (ST/SG/AC.10/11/Rev.7);

3. Chapter 1.2, 1.2.1, definition of “Self-accelerating decomposition temperature (SADT)”

The correction does not apply to the English version.

4. Chapter 2.1, 2.1.3.5.2, first sentence

For the existing text, *substitute*

Assignment of fireworks to UN Nos. 0333, 0334, 0335 or 0336, and assignment of articles to UN 0431 for those used for theatrical effects meeting the definition for article type and the 1.4G specification in the default fireworks classification table in 2.1.3.5.5 may be made on the basis of analogy, without the need for Test Series 6 testing, in accordance with the default fireworks classification table in 2.1.3.5.5.

5. Chapter 2.4, 2.4.2.3.2.3, under the table, remarks (4) and (6)

*For* 7.1.5.3.1.3 *read* 7.1.5.3.6

6. Chapter 2.7, 2.7.2.4.1.3 (f)

*For* shall apply *read* applies

7. Chapter 2.7, 2.7.2.4.1.4 (c)

*For* shall apply *read* applies

8. Chapter 2.7, 2.7.2.4.1.7 (e)

*For* shall apply *read* applies

9. Chapter 3.2, Dangerous goods list, UN 2037, column (9)

The correction does not apply to the English version.

10. Chapter 3.2, Dangerous goods list, UN 2913, column (2)

*For* (SCO-I or SCO-II) *read* (SCO-I, SCO-II or SCO-III)

11-12. Chapter 3.3, SP 241

The two corrections do not apply to the English version.

13. Chapter 3.3, special provision 283, end of first paragraph

*Delete* each article

14. Chapter 3.3, special provision 301, second paragraph

*For* machinery or apparatus *read* articles

15. Chapter 3.3, SP 309, last paragraph

*For* an ANE *read* an ammonium nitrate emulsion, suspension or gel, intermediate for blasting explosives (ANE)

16. Chapter 3.3, SP 310, third paragraph

*Delete* and packaged in accordance with packing instructions P908 of 4.1.4.1 or LP904 of 4.1.4.3, as applicable

17. Chapter 3.3, SP 376, Note, first sentence

The correction does not apply to the English version.

18. Chapter 3.3, SP 376, Note, indent (b)

The correction does not apply to the English version.

19. Chapter 3.3, SP 376, Note, indent (e)

The correction does not apply to the English version.

20. Chapter 3.3, SP 377, last paragraph

*Delete* and packaged in accordance with P908 of 4.1.4.1 or LP904 of 4.1.4.3, as applicable

21. Appendix A, Class 7, UN 2913, Proper Shipping Name

*For* (SCO-I or SCO-II) *read* (SCO-I, SCO-II or SCO-III)

22. Alphabetical index, for “RADIOACTIVE MATERIAL, SURFACE CONTAMINATED OBJECTS (SCO-I, SCO-II or SCO-III), non fissile or fissile-excepted”, column “Name and description”

*For* (SCO-I or SCO-II) *read* (SCO-I, SCO-II or SCO-III)

Volume II

23. Chapter 4.1, 4.1.1.10, end of introductory paragraph before the indents, beginning of indent (b) and beginning of indent (c)

The correction does not apply to the English version.

24. Chapter 4.1, 4.1.1.10, end of indent (b)

The correction does not apply to the English version.

25. Chapter 4.1, 4.1.4.1, Packing instruction P200 (5), after k

The correction does not apply to the English version.

26. Chapter 4.1, 4.1.4.1, Packing instruction P400 (2) and (3), second sentence

The correction does not apply to the English version.

27. Chapter 4.1, 4.1.4.1, Packing instruction P622, Additional requirement 1

For the existing text, *substitute*

Fragile articles shall be contained in either a rigid inner packaging or a rigid intermediate packaging.

28. Chapter 4.1, 4.1.4.1, Packing instruction P622, Additional requirement 4

*For* to at least 165 g *read* of at least 165 g

29. Chapter 4.1, 4.1.4.1, Packing instruction P622, Additional requirement 4

*For* to at least 480 g *read* of at least 480 g

30. Chapter 4.1, 4.1.4.1, Packing instruction P622, Additional requirement 7

The correction does not apply to the English version.

31. Chapter 4.1, 4.1.4.3, Packing instruction LP622, Additional requirement 4

*For* to at least 165 g *read* of at least 165 g

32. Chapter 4.1, 4.1.4.3, Packing instruction LP622, Additional requirement 4

*For* to at least 480 g *read* of at least 480 g

33. Chapter 4.1, 4.1.4.3, Packing instruction LP622, Additional requirement 7

The correction does not apply to the English version.

34. Chapter 4.3, 4.3.2.5

*For* see 4.1.9.2.3 *read* see 4.1.9.2.4

35. Chapter 5.1, 5.1.5.1.3

*For* see 1.1.2.4 *read* see 1.5.4

36. Chapter 5.1, 5.1.5.3.2, first paragraph, second sentence

The correction does not apply to the English version.

37. Chapter 5.2, 5.2.1.1, second sentence

The correction does not apply to the English version.

38. Chapter 6.1, 6.1.3.13, last sentence (twice)

For *must* read *shall*

39. Chapter 6.1, 6.1.3.13, last sentence

The second correction does not apply to the English version.

40. Chapter 6.3, 6.3.4.1, third sentence

*For* 5 l capacity *read* 5 l capacity or less

41. Chapter 6.3, 6.3.5.3.2.2, in the introductory sentence after “in the shape of a drum”

*Insert* or a jerrican

42. Chapter 6.3, 6.3.5.3.2.2 (a) and (b)

*For* chime *read* edge

43. Chapter 6.3, 6.3.5.3.2.2 (c)

*For* side *read* body or side

44. Chapter 6.4, 6.4.23.2.1 (b) (ii)

The correction does not apply to the English version.

45. Chapter 6.4, 6.4.23.12 (a)

*For* A/132/B(M)F-96 *read* A/132/B(M)F

46. Chapter 6.4, 6.4.23.12 (a)

*For* A/132/B(M)F-96T *read* A/132/B(M)FT

47. Chapter 6.4, 6.4.23.12 (a)

*For* A/139/IF-96 *read* A/139/IF

48. Chapter 6.4, 6.4.23.12 (a)

*For* A/145/H(U)-96 *read* A/145/H(U)

49. Chapter 6.4, 6.4.23.12 (b)

*For* A/132/B(M)F-96 *read* A/132/B(M)F

50. Chapter 6.4, 6.4.23.12 (b)

*For* CH/28/B(M)F-96 *read* CH/28/B(M)F

51. Chapter 6.4, 6.4.23.12 (c)

*For* A/132/B(M)F-96 (Rev.2) *read* A/132/B(M)F (Rev.2)

52. Chapter 6.4, 6.4.23.12 (c)

*For* A/132/B(M)F-96(Rev.0) *read* A/132/B(M)F (Rev.0)

53. Chapter 6.4, 6.4.23.12 (d)

*For* A/132/B(M)F-96(SP503) *read* A/132/B(M)F (SP503)

54. Chapter 6.4, 6.4.24.3

*Delete* 1973, 1973 (as amended),

55. Chapter 6.4, 6.4.24.6, last sentence

*For* shall be permitted to commence *read* shall be permitted to commence after 31 December 2025

56. Chapter 6.5, 6.5.2.1.3, last sentence

*For* a packaging *read* an IBC

57. Chapter 6.5, 6.5.2.1.3, last sentence

*For* must *read* shall

58. Chapter 6.5, 6.5.2.1.3, last sentence

The third correction does not apply to the English version.

59. Chapter 6.5, 6.5.4.5.3 (a)

*For* The State in which the repair was carried out *read* The State in which the tests and inspections were carried out

60. Chapter 6.5, 6.5.4.5.3 (b)

*For* repair *read* tests and inspections

61. Chapter 6.6, 6.6.3.4, last sentence (twice)

For *must* read *shall*

62. Chapter 6.6, 6.6.3.4, last sentence

The second correction does not apply to the English version.

63. Chapter 7.1, 7.1.8.3.3 (b)

*For* radiation limits *read* dose rate limits