Corrigendum

Recommendations on the Transport of Dangerous Goods
Model Regulations
(Eighteenth revised edition)

Corrigendum

NOTE: Corrigenda to 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:
http://www.unece.org/trans/danger/publi/unrec/mr_pubdet.html

Volume I

1. Table of contents, heading of Chapter 6.4
Not applicable to English.

2. Chapter 1.2, definition of “Freight container”
For Class 7 material read radioactive material

3. Chapter 1.4, 1.4.1.4 (b)
Not applicable to English.

4. Chapter 1.5, 1.5.1.1, at the end
For “Advisory material for the IAEA Regulations for the Safe Transport of Radioactive Material, IAEA Safety Standards Series No. TS-G-1.1 (Rev.2), IAEA, Vienna (2012),
read “Advisory Material for the IAEA Regulations for the Safe Transport of Radioactive Material”, Safety Standard Series No. TS-G-1.1 (Rev.1), IAEA, Vienna (2008). The prime responsibility for safety shall rest with the person or organization responsible for facilities and activities that give rise to radiation risk.

5. Chapter 1.5, 1.5.1.5.1 (a), after 5.1.5.2.2,
Insert 5.1.5.2.3,

6. Chapter 2.3, 2.3.2.5 (b) (ii)
For viscous substance read viscous liquid
7. Chapter 2.7, 2.7.2.2, heading
For the existing text substitute
2.7.2.2 Determination of basic radionuclide values

8. Chapter 2.7, 2.7.2.3.6 (a) (ii)
For the existing text substitute
(ii) The Class 5 impact test if the mass of the special form radioactive material is equal to or more than 200 g but is less than 500 g;

9. to 11. Chapter 2.9, 2.9.2
Not applicable to English.

12. Chapter 2.9, 2.9.2, under Other substances or articles presenting a danger during transport, but not meeting the definitions of another class, for UN 3509
For the existing designation substitute
PACKAGINGS, DISCARDED, EMPTY, UNCLEANED

13. Chapter 3.2, Dangerous goods list, for UN 2212
Not applicable to English.

14. Chapter 3.2, Dangerous goods list, for UN 3509, in column (2)
For the existing designation substitute
PACKAGINGS, DISCARDED, EMPTY, UNCLEANED

15. Chapter 3.3, special provision 370
Not applicable to English.

16. Chapter 3.3, special provision 372, after the equation
For (CN), (UR) and (UL) read (CN), (UR) and (UL)

17. Chapter 3.3, special provision 373 (a) (v)
For $1 \times 10^{-10}$ cm$^3$/s read $1 \times 10^{-10}$ cm$^3$/s

18. Chapter 3.3, special provision 373, last but one paragraph
Not applicable to English.

19. Chapter 3.3, special provision 375
For or having a net mass read or having a net mass per single or inner packaging

20. Chapter 3.3, special provision 376, second paragraph after the Note
For “Damaged/Defective Lithium-ion Batteries” or “Damaged/Defective Lithium Metal Batteries” read “DAMAGED/DEFECTIVE LITHIUM-ION BATTERIES” OR “DAMAGED/DEFECTIVE LITHIUM METAL BATTERIES”

21. to 24. Chapter 3.4, 3.4.7.1 and 3.4.8.1
Not applicable to English.

25. Chapter 3.4, 3.4.10
Not applicable to English.

26. Alphabetical index
Not applicable to English.
27. **Alphabetical index, for PACKAGING DISCARDED, EMPTY, UNCLEANED**

For the existing designation *substitute*
PACKAGINGS, DISCARDED, EMPTY, UNCLEANED

**Volume II**

28. **Table of contents, heading 4.2.2**

For the existing text *substitute*
4.2.2 General provisions for the use of portable tanks for the transport of non-refrigerated liquefied gases and chemicals under pressure

29. **Table of contents, heading 6.8.3**

For the existing text *substitute*
6.8.3 Requirements for the design, construction, inspection and testing of freight containers used as BK1 or BK2 bulk containers

30. **Table of contents, heading 6.8.4**

For the existing text *substitute*
6.8.4 Requirements for the design, construction and approval of BK1 and BK2 bulk containers other than freight containers

31. **Chapter 4.1, 4.1.4.1, P200, Table 2, for UN 1058, in the columns for test pressure and filling ratio**

*Delete* Test pressure = 1.5 x working pressure

32. **Chapter 4.1, 4.1.4.1, packing instruction P200**

Not applicable to English.

33. **Chapter 4.1, 4.1.4.1, packing instruction P804**

Not applicable to English.

34. **Chapter 4.1, 4.1.4.1, packing instruction P908, introductory sentence, after “applies to”**

*Insert* damaged or defective lithium ion cells and batteries and damaged or defective lithium metal cells and batteries, including those contained in equipment, of

35. **Chapter 4.1, 4.1.4.1, packing instruction P908, second sentence**

For the existing text *substitute*
The following packagings are authorized provided the general provisions of 4.1.1 and 4.1.3 are met:

36. **Chapter 4.1, 4.1.4.1, packing instruction P908, paragraph 1., beginning of the first sentence**

For the existing text *substitute*
Each damaged or defective cell or battery or equipment containing such cells or batteries...

37. **Chapter 4.1, 4.1.4.1, packing instruction P908, last sentence before “Additional requirements”**

Not applicable to English.
38. Chapter 4.1, 4.1.4.3, packing instruction LP904, introductory sentence
For the existing text substitute
This instruction applies to single damaged or defective batteries of UN Nos. 3090, 3091, 3480 and 3481, including those contained in equipment.

39. Chapter 4.1, 4.1.4.3, packing instruction LP904, paragraph 1., beginning of the first sentence
For the existing text substitute
Each damaged or defective battery or equipment containing such a battery…

40. Chapter 5.3, 5.3.2.2, heading
For the existing text substitute
5.3.2.2 Elevated temperature substance mark

41. Chapter 6.2, 6.2.2.3
Not applicable to English.

42. Chapter 6.4, in the heading
For REQUIREMENTS FOR THE CONSTRUCTION, TESTING AND APPROVAL OF PACKAGES AND MATERIAL FOR RADIOACTIVE MATERIAL read REQUIREMENTS FOR THE CONSTRUCTION, TESTING AND APPROVAL OF PACKAGES FOR RADIOACTIVE MATERIAL AND FOR THE APPROVAL OF SUCH MATERIAL

43. Chapter 6.5, 6.5.2.2.4, second paragraph, second sentence
For primary marking read marking

44. Chapter 6.6, 6.6.3.3, Note, last sentence
For to all IBCs read to all large packagings

45. Chapter 7.1, Table 7.1.8.3.3
For

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46. Chapter 7.1, Table 7.1.8.4.2
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47. Chapter 7.1, 7.1.8.5.4, last sentence

Delete and shall not be re-used unless the non-fixed contamination does not exceed the limits specified in 4.1.9.1.2.

48. Table of correspondence between the table and figure numbers in the IAEA Regulations and the UN Model Regulations (page 390 of the publication), in the heading

For TS-R-1 read SSR-6

49. Table of correspondence between the table and figure numbers in the IAEA Regulations and the UN Model Regulations (page 390 of the publication), after reference to Figure 3

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