

**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

ST/SG/AC.10/1/Rev.18/Corr.2

English

Original: English and French

(This corrigendum does not apply to the Spanish version)

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, 2.7.2.3.3.6 (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 (C_N), (U_R) and (U_L) *read* (C_N), (U_R) and (U_L)

17. Chapter 3.3, special provision 373 (a) (v)

For $1 \times 10^{-10} \text{ cm}^3/\text{s}$ *read* $1 \times 10^{-10} \text{ cm}^3/\text{s}$

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

Small freight container	50
Large freight container	50

read

Freight container	
Small freight container	50
Large freight container	50

46. Chapter 7.1, Table 7.1.8.4.2

For

Small freight container	50	n.a
Large freight container	50	100

read

Freight container		
Small freight container	50	n.a
Large freight container	50	100

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

Insert

4	5.2.2.2.2 No. 7C
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