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Inland Transport Committee

Working Party on the Transport of Dangerous Goods

Joint Meeting of Experts on the Regulations annexed to the European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways (ADN) (ADN Safety Committee)

Forty-fourth session

Geneva, 26-30 August 2024

Item 4 (a) of the provisional agenda

**Proposals for amendments to the Regulations annexed to ADN:
work of the RID/ADR/ADN Joint Meeting**

European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways (ADN)

Draft amendments to the Regulations annexed to ADN

Note by the secretariat *,**

Introduction

1. The Safety Committee may wish to consider the work of the RID/ADR/ADN Joint Meeting at its spring 2024 session (ECE/TRANS/WP.15/AC.1/172).
2. At its 115th session in April 2024, the Working Party on the Transport of Dangerous Goods (WP.15) adopted an additional list of amendments to ADR for which entry into force is scheduled for 1 January 2025 (ECE/TRANS/WP.15/265/Add.1).
3. The present document contains the additional amendments which are also relevant for ADN.

* Distributed in German by the Central Commission for the Navigation of the Rhine under the symbol CCNR-ZKR/ADN/WP.15/AC.2/2024/57

** A/78/6 (Sect. 20), table 20.5.



I. New draft amendments

Chapter 1.1

- 1.1.3.7 The amendment to sub-paragraph (b) in the French version does not apply to the English text.

Chapter 1.2

- 1.2.1 The amendment in the French version does not apply to the English text.
- 1.2.2.1 In the table, in the row for "Mass", in the third column, replace "t (ton)" by "t (tonne)".

Chapter 1.4

- 1.4.2.1.1 At the end of sub-paragraph (e), replace the full stop by a semicolon.
Add the following new sub-paragraph (f):
- "(f) In the case of tank-containers, **tank wagons** and portable tanks carrying refrigerated liquefied gases ensure that the actual holding time is determined if applicable or, in the case of empty, uncleaned tank-containers and portable tanks, ensure that the pressure is sufficiently reduced."

Chapter 1.6

- 1.6.1.51 In the paragraph after the three indents, replace "30 June 2025" by "30 June 2027".

Chapter 5.3

- 5.3.2.1.1 At the end of the second paragraph, add "or to UN No. 3475, as appropriate".
- 5.3.2.1.3 Replace "1203 or 1223" by "1203, 1223 or 3475" and amend the end of the paragraph to read as follows:
"... and the UN number prescribed:
- (a) For UN No. 3475; or
- (b) For the most hazardous substance carried, i.e. the substance with the lowest flash-point in the absence of any substance assigned to UN No. 3475."

Chapter 5.4

- 5.4.1.2.2 In sub-paragraph (d), at the end, add the following paragraph:
"When the calculation of the actual holding time is waived in accordance with 4.2.3.7.1 or 4.3.3.5 of ADR, this provision shall not apply;"

Chapter 5.5

- 5.5.4 The amendment in the French version does not apply to the English text.
- 5.5.4.1 The amendment in the French version does not apply to the English text.

II. Draft amendments pending confirmation

Chapter 1.4

- 1.4.3.3 In subparagraph (e), replace "permissible degree of filling or the permissible mass of contents per litre of capacity" by "permissible degree of filling, permissible filling ratio or permissible mass of contents per litre of capacity, as appropriate,".

(Reference document: ECE/TRANS/WP.15/AC.1/2023/23/Add.1)

Chapter 1.8

- 1.8.3.11 In subparagraph (b), tenth indent, amend the text in parentheses to read "(packing, filling – degree of filling or filling ratio, as appropriate -, loading and unloading, stowage and segregation)".

(Reference document: ECE/TRANS/WP.15/AC.1/2023/23/Add.1)

Chapter 3.3

- 3.3.1 Add the following new special provision:

"678 Waste consisting of objects and materials contaminated with free asbestos (UN Nos. 2212 and 2590), which is not fixed or immersed in a binder in such a way that no emission of hazardous quantities of respirable asbestos can occur, may be carried under the provisions of Chapter 7.3 of ADR provided the following provisions are complied with:

- (a) The waste is carried only from the site where it is generated to a final disposal facility. Between these two types of sites, only intermediate storage operations, without unloading or transferring the container-bag, are authorized;
- (b) The waste belongs to one of these categories:
 - (i) Solid waste from roadworks, including asphalt milling waste contaminated with free asbestos and its sweeping residues;
 - (ii) Soil contaminated with free asbestos;
 - (iii) Objects (for example, furniture) contaminated with free asbestos from damaged structures or buildings;
 - (iv) Materials from damaged structures or buildings contaminated with free asbestos which, because of their volume or mass, cannot be packed in accordance with the packing instruction applicable to the UN number used (UN No. 2212 or 2590, as appropriate); or
 - (v) Construction site waste contaminated with free asbestos from demolished or rehabilitated structures or buildings which, because of their size or mass, cannot be packed in accordance with the packing instruction applicable to the UN number used (UN No. 2212 or 2590, as appropriate);
- (c) Waste covered by these provisions shall not be mixed or loaded with other asbestos-containing waste or any other hazardous or non-hazardous waste;

- (d) Each shipment shall be considered a full load as defined in 1.2.1; and
- (e) The transport document shall be in conformity with 5.4.1.1.4."

(Reference document: ECE/TRANS/WP.15/AC.1/170, annex II) (see also informal document INF.7)

Chapter 5.4

5.4.0.2 At the end, add the following new sentence: "The information prescribed in this Chapter related to the dangerous goods carried shall be available during carriage in such a way that the goods per vessel and the vessel can be identified in the documentation."

(Reference document: ECE/TRANS/WP.15/AC.1/170, annex II)

5.4.1.1.3.2 The amendment to subparagraph (b) does not apply to the English version.

(Reference document: ECE/TRANS/WP.15/AC.1/2023/23/Add.1)

Note by the secretariat: *After the amendment for the French text is clarified, the English text should be reviewed.*

5.4.1.1.3 Add a new 5.4.1.1.3.3 as follows:

"5.4.1.1.3.3 Special provisions for the carriage of waste in inner packagings packed together in an outer packaging

For carriage in accordance with 4.1.1.5.3 of ADR, a statement shall be included in the transport document, as follows 'Carriage in accordance with 4.1.1.5.3 of ADR'. The additional statement prescribed in 5.4.1.1.3.2 is not necessary. For example:

'UN 1993 WASTE FLAMMABLE LIQUID, N.O.S., 3, III, CARRIAGE IN ACCORDANCE WITH 4.1.1.5.3 of ADR'.

Information in the transport document in accordance with 5.4.1.1, shall be based on the entry or entries assigned to the outer packaging in accordance with 4.1.1.5.3 (d) of ADR. The technical name, as prescribed in Chapter 3.3, special provision 274, need not be added."

(Reference document: ECE/TRANS/WP.15/AC.1/170, annex III)

5.4.1.1.4 Amend to read as follows:

"5.4.1.1.4 *Special provisions for wastes contaminated with free asbestos (UN Nos. 2212 and 2590)*

When special provision 678 of Chapter 3.3 is applied, the following statement shall be included in the transport document 'Carriage under special provision 678'.

The description of wastes carried in accordance with special provision 678 (b) of Chapter 3.3 shall be added to the description of dangerous goods required in 5.4.1.1.1 (a) to (d) ~~and (k)~~. The transport document shall also be accompanied by the following documents:

- (a) A copy of the technical data sheet for the type of container-bag used, on the manufacturer's or distributor's letterhead, giving the dimensions of the packaging and its maximum mass;

- (b) A copy of the unloading procedure in accordance with special provision CV38 of 7.5.11 of ADR, if applicable."

(Reference document: ECE/TRANS/WP.15/AC.1/170, annex II) (see also informal document INF.7)
