

# **Economic and Social Council**

Distr.: General 30 December 2019

Original: English

## **Economic Commission for Europe**

**Inland Transport Committee** 

**Working Party on the Transport of Dangerous Goods** 

Joint Meeting of the RID Committee of Experts and the Working Party on the Transport of Dangerous Goods
Bern, 16-20 March 2020
Item 5 (b) of the provisional agenda
Proposals for amendments to RID/ADR/ADN:
new proposals

### Proposal of amendment to Chapter 1.2 of RID/ADR

Transmitted by the Government of Portugal\*, \*\*

Summary

Executive summary: It is proposed that section 1.2.1 be purged from the

decoding of all abbreviations and acronyms, which

will be contained in a new section 1.2.3.

**Action to be taken:** To create a new section 1.2.3 in Chapter 1.2.

#### Introduction

- 1. Section 1.2.1 of RID and ADR contains the definition of all technical terms used throughout the regulations, and does so in a clear and concise manner, which is of great advantage to users.
- 2. On the other hand, section 1.2.1 also includes the meaning of numerous acronyms, which is also very useful but does not provide real definitions and unnecessarily complicates consultation of the true definitions.

#### **Proposal**

3. It is proposed that section 1.2.1 be purged from the decoding of all abbreviations and acronyms, which will be contained in a new section 1.2.3 to be created. The electronic addresses of the international organizations are also added.

<sup>\*</sup> In accordance with the programme of work of the Inland Transport Committee for 2018-2019, (ECE/TRANS/WP.15/237, annex V, (9.2)).

<sup>\*\*</sup> Circulated by the Intergovernmental Organisation for International Carriage by Rail (OTIF) under the symbol OTIF/RID/RC/2020/13.

- 4. The same solution has been adopted in the equivalent texts of the IMDG Code, with widespread acceptance, bearing in mind that the IMDG is the most widely used modal regulations for carriage of dangerous goods.
- 5. The list of amendments to Chapter 1.2 is shown in the annex. The full text of Chapter 1.2 where new text is underlined, and deleted text is <del>crossed out</del> is contained in INF.5.
- 6. A similar amendment may be seen in the ADN Agreement.
- 7. The present proposal took into consideration the comments and suggestions made at the RID/ADR/ADN Joint Meeting during its Autumn 2019 session concerning the previous Portuguese proposal on this subject (ECE/TRANS//WP.15/AC.1/2019/27).

#### **Justification**

8. These amendments are intended to introduce greater clarity and user-friendliness to the current section 1.2.1 of the Regulations, so that this text contains only definitions of the concepts and technical terms used throughout the ADR and RID, making it a true glossary, as it is understood to be its vocation.

#### **Difficulties**

9. No difficulties with the application of the amendment are expected.

### Annex

Amend Chapter 1.2 of RID/ADR as follows:

Title Amend to read: "DEFINITIONS, UNITS OF MEASUREMENT AND ABBREVIATIONS"

1.2.1 Insert the following new definitions [RID only] in the alphabetical order:

"Piggyback transport" means the carriage of road vehicles in combined road/rail transport. This definition also includes the rolling road (loading of road vehicles (accompanied or unaccompanied) onto wagons designed for this type of transport);

"Self-operating ventilation valve" means a venting device on shells with bottom discharge which is connected to the bottom valve and in normal operation is only opened during loading or unloading for the ventilation of shells.

1.2.3 Insert a new section 1.2.3 with a list of abbreviations to read as follows:

#### "1.2.3 List of abbreviations

In RID/ADR, abbreviations, acronyms and abbreviated designations of regulatory texts are used, with the following meaning:

#### Α

"ADN" means the European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways;

"ADR" means the European Agreement concerning the International Carriage of Dangerous Goods by Road, including all special agreements signed by those states involved in the transport operation (only in RID);

"ASTM" means the American Society for Testing and Materials (ASTM International, 100 Barr Harbor Drive, PO Box C700, West Conshohocken, PA, 19428-2959, United States of America), www.astm.org;

C

"CGA" means the Compressed Gas Association (CGA, 14501 George Carter Way, Suite 103, Chantilly, VA 20151, United States of America), www.cganet.com;

"CIM" means the Uniform Rules Concerning the Contract of International Carriage of Goods by Rail (Appendix B to the Convention concerning International Carriage by Rail (COTIF)), as amended;

"CMR" means the Convention on the Contract for the International Carriage of Goods by Road (Geneva, 19 May 1956), as amended;

"CNG", see "Compressed Natural Gas" in 1.2.1;

"CSC" means the International Convention for Safe Containers (Geneva, 1972) as amended and published by the International Maritime Organization (IMO), London;

"CTU", see "Cargo Transport Unit" in 1.2.1;

E

"ECM", see "Entity in charge of maintenance" in 1.2.1 (only in RID);

"EN" (standard) means a European standard published by the European Committee for Standardization (CEN) (CEN, Avenue Marnix 17, B-1000 Brussels, Belgium), www.cen.eu;

 $\mathbf{G}$ 

"GHS" means the seventh revised edition of the Globally Harmonized System of Classification and Labelling of Chemicals, published by the United Nations as document ST/SG/AC.10/30/Rev.8;

I

"IAEA" means the International Atomic Energy Agency (IAEA, P.O. Box 100, A-1400 Vienna, Austria), www.iaea.org;

"IBC", see "Intermediate bulk container" in 1.2.1;

"ICAO" means the International Civil Aviation Organization (ICAO, 999 University Street, Montreal, Quebec H3C 5H7, Canada), www.icao.org;

"IMDG", see "IMDG Code" in 1.2.1;

"IMO" means the International Maritime Organization (IMO, 4 Albert Embankment, London SE1 7SR, United Kingdom), www.imo.org;

"ISO" (standard) means an international standard published by the International Organization for Standardization (ISO - 1, rue de Varembé. CH-1204 Geneva 20, Switzerland), www.iso.org;

 $\mathbf{L}$ 

"LNG", see "Liquefied Natural Gas" in 1.2.1;

"LPG", see "Liquefied Petroleum Gas" in 1.2.1;

M

"MEGC", see "Multiple-element gas container" in 1.2.1;

"MEMU", see "Mobile explosives manufacturing unit" in 1.2.1;

 $\mathbf{o}$ 

"OTIF" means the Intergovernmental Organisation for International Carriage by Rail (OTIF, Gryphenhübeliweg 30, CH–3006 Bern, Switzerland), www.otif.org;

R

"RID" means Regulations concerning the International Carriage of Dangerous Goods by Rail (Appendix C of COTIF (Convention concerning international carriage by rail)) (only in ADR);

S

"SADT", see "Self-accelerating decomposition temperature" in 1.2.1;

"SAPT", see "Self-accelerating polymerization temperature" in 1.2.1;

"SMGS" means the Agreement concerning International Goods Transport by Rail of the the Organisation for Cooperation between Railways (OSJD) (OSJD, <u>ul.</u> Hoza, 63/67 PL-00-681 Warsaw, Poland), www.en.osjd.org;

"SMGS Annex 2" means provisions for the carriage of dangerous goods as Annex 2 to SMGS;

U

"UIC" means the International Union of Railways (UIC, 16 rue Jean Rey, F-75015 Paris, France), www.uic.org;

"UNECE" means the United Nations Economic Commission for Europe (UNECE, Palais des Nations, 8-14 avenue de la Paix, CH-1211 Geneva 10, Switzerland), www.unece.org.".

# Consequential amendment

Delete all the definitions in the new section 1.2.3 from the list under 1.2.1.