

07 April 2021 English Original: Russian

# Committee of Experts on the Transport of Dangerous Goods and on the Globally Harmonized System of Classification and Labelling of Chemicals

Sub-Committee of Experts on the Transport of Dangerous Goods

Fifty-eighth session

Geneva, and online (hybrid) 28 June-2 July 2021 Item 6 (c) of the provisional agenda Miscellaneous proposals for amendments to the Model Regulations on the Transport of Dangerous Goods: portable tanks

# Proposed amendments to Chapter 6.7 of the Model Regulations

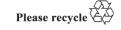
#### **Submitted by the International Dangerous Goods and Containers Association (IDGCA)**

# Introduction

- 1. According to item 6.7.2.18.1 of chapter 6.7 of the Model Regulations "The competent authority or its authorized body shall issue a design approval certificate for any new design of a portable tank. ... The certificate shall refer to the prototype test report, ..."
- 2. According to item 6.7.2.18.2
  - "The prototype test report for the design approval shall include at least the following:
  - a) the results of the applicable framework test specified in ISO 1496-3:1995;
  - b) the results of the initial inspection and test in 6.7.2.19.3; and
  - c) the results of the impact test in 6.7.2.19.1, when applicable."
- 3. As stated in sub-item a) of the item 6.7.2.18.2, the framework of a portable tank shall be tested in accordance with ISO 1496-3:1995. However, this ISO standard only applies to tank containers, which are just one type of portable tanks. This requirement may mislead the competent authorities and/or manufacturers of equipment for the transport of dangerous goods when testing and approving a portable tank design different from a tank container.

# **Proposals**

4. We invite the Sub-Committee to consider the following proposals.



#### **Proposal 1**

5. Amend the sub-item a) of the item 6.7.2.18.2 to read as follows:

"The results of the applicable framework test specified in ISO 1496 3:1995 the Annex II of the International Convention for Safe Containers (CSC) and/or other applicable standards".

# **Proposal 2**

6. Add the definition of tank container to 6.7.2.1 of the Model Regulations to read as follows:

"Tank container means a portable tank which includes two basic elements, the tank or tanks and the framework, and complies with the requirements of ISO 1496-3:1995. No part of the tank container, its associated fittings and service equipment shall project beyond the overall external dimensions specified in ISO 668:1995."

#### **Justification**

7. These amendments will enable the correct interpretation and use of item 6.7.2.18.2 of chapter 6.7 in the Model Regulations.

2