

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

29 November 2017

Fifty-second session

Geneva, 27 November-6 December 2017

Item 7 of the provisional agenda

Global harmonization of transport of dangerous goods regulations with the UN Model Regulations

Editorial corrections UN Model Regulations Rev.20

Transmitted by the expert of Germany

Introduction

1. Currently, the modes are in the process to harmonize with the 20th edition of the UN Model Regulations. In this context, some possible corrections to the UN Model Regulation have been identified which should be considered for inclusion in the next editorial corrections.

Proposals

4. UN 3543, amend the proper shipping name to read:

“3543 ARTICLES CONTAINING A SUBSTANCE WHICH IN CONTACT WITH WATER EMITS FLAMMABLE GASES IN CONTACT WITH WATER, N.O.S.”

Justification

See heading of 2.4.4.

5. 2.8.3.2:

“In assigning the packing group in accordance with 2.8.2.3, account shall be taken of human experience in instances of accidental exposure. In the absence of human experience the grouping assignment shall be based on data obtained from experiments in accordance with OECD Test Guideline 404 or 435.”

Justification

The proper term in the UN Model Regulations is "assignment"/"assigning".

6. SP 392 (c):

“If a fuel gas containment system is equipped with two valves or more integrated in line, the two valves shall be closed as to be gastight under normal conditions of carriage. If only one valve exists or only one valve works all openings with the

exception of the opening of the pressure relief device # shall be closed as to be gastight under normal conditions of carriage;”

Justification

Correction of a typing error

7. **P907, Second paragraph:**

“Receptacles containing dangerous goods shall conform to the general provisions in 4.1.1, except that 4.1.1.3, 4.1.1.4, 4.1.1.12 and 4.1.1.14 do not apply. For non-flammable, non-toxic gases, the inner cylinder or receptacle, its contents and filling ~~density ratio~~ shall be to the satisfaction of the competent authority of the country in which the cylinder or receptacle is filled.”

Justification

The term "filling ratio" is defined in 1.2.1.

8. **4.2.5.3, portable tank special provision TP10, second sentence**

“A portable tank may be offered for carriage after the date of expiry of the last lining inspection for a period not to exceed three months beyond ~~that date date of expiry of the last testing~~, after emptying but before cleaning, for purposes of performing the next required test or inspection prior to refilling.”

Justification

Alignment to the French version; or replace "date of expiry of the last testing" by "date of expiry of the last inspection". The RID/ADR/ADN Joint Meeting considered that the text is very complicated. It was decided to use another wording for a new RID/ADR/ADN special provision which is related to TP10:

"TU43 An empty uncleaned tank may be offered for carriage after the date of expiry of the last inspection of the lining for a period not to exceed three months beyond this date for the purposes of performing the next inspection of the lining prior to refilling (see special provision TT2 in 6.8.4 (d)).”
