

Economic Commission for Europe

Inland Transport Committee

Working Party on the Transport of Dangerous Goods

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Work of the RID/ADR/ADN Joint Meeting

Use of “vehicle” and “transport unit” in 8.1.4 and 8.1.5 ADR

Transmitted by the Government of Austria

Introduction

1. In the last session of the Joint meeting (September 2015) the following amendment of ADR was adopted (see also: Inf 9, note by the secretariat, p. 54):

5.4.3.4 *In the fourth page of the model of the Instruction in writing, in the heading after the Table, replace “vehicle” by “transport unit”.*

(Reference document: ECE/TRANS/WP.15/AC.1/140/Add.1)

2. During the discussion about this proposed amendment (Document ECE/TRANS/WP.15/AC.1/2015/35 of the joint meeting in Sept.2014, transmitted by the Government of Romania) a discussion about the application of “vehicle” and “transport unit” took place.

The report (ECE/TRANS/WP.15/AC.1/140, Par. 55) cites:

Some comments were made as to whether it was appropriate to choose the terms “vehicle” and “transport unit” for the class specific equipment in sections 8.1.4 and 8.1.5 of ADR. The Joint Meeting welcomed a proposal by the representative of Austria to submit an informal document on that question at the next session of WP.15.

Section 8.1.4 ADR / Fire-fighting equipment

3. The term “transport unit” is used in connection with:
- a) the minimum provisions of portable fire extinguishers.
 - b) in the table (maximum mass of the transport unit, minimum capacity, minimum mass of the extinguishing media).
 - c) the fire-fighting equipment in connection with 1.1.3.6 ADR.
 - d) the accessibility and the installation of the fire-fighting equipment for the vehicle crew.

The term “vehicle” is used in connection with:

- a) suitability of the fire-fighting equipment.
- b) the possibility of fixed and /or automatic fire extinguisher.

The choose of vehicle and transport unit is in accordance with the with the goal of the demanded actions.

Section 8.1.5 ADR / Miscellaneous equipment and equipment for personal protection

4. The general equipment (8.1.5.2 ADR) is correlated with the transport unit. Only the description of the wheel chock is relation to the vehicle.

The application of “vehicle” and “transport unit” is useful.

5. In 8.1.5.3 is the additional equipment for certain classes regulated. For goods with toxic properties (class 2.3 and 6.1) an additional emergency escape escape mask for the vehicle crew is necessary. This mask / masks have to be carried on board of the vehicle marked with placards 2.3 od 6.1.

6. If one imagine a lorry with a trailer. Only the trailer is marked with class 2.3 or 6.1. In accordance with 8.1.5.3 are the emergency escape masks on board the vehicle with placards 2.3 or 6.1, this is the trailer. It is obviously more usefully that the masks are in close distance the vehicle crew (in the lorry).

7. Therefore is the term “vehicle” in connection with the necessity of emergency masks not useful and should be replaced by the term “transport unit”.

Proposal

8. Replace in 8.1.5.3 ADR the term “vehicle” by the term “transport unit”:

8.1.5.3 Additional equipment required for certain classes:

- An emergency escape mask for each member of the vehicle crew shall be carried on board the **transport unit** for danger label numbers 2.3 or 6.1;

9. 5.4.3.4 / Instruction in writing:

Replace the term “vehicle” by the term “transport unit” in the text after the table

Additional equipment required for certain classes:

- an emergency escape mask for each member of the **transport unit** shall be carried on board the...
