

Economic Commission for Europe

Inland Transport Committee

Working Party on the Transport of Dangerous Goods

Ninety-eighth session

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Item 6 (b) of the provisional agenda

24 April 2015

Proposals for amendments to annexes A and B of ADR: miscellaneous proposals

Amendments to the text of ADR for the requirements of placarding and marking in Chapter 1.4

Transmitted by the Government of the United Kingdom

Introduction

1. The text within Chapter 1.4 of the 2015 edition of ADR currently refers to placarding and marking inconsistently and incorrectly. The current wording within the sections of 1.4 of ADR is as follows:

- a. 1.4.2.2.1 (f) “placards and markings prescribed for the vehicles...”
- b. 1.4.3.1.1 (d) “danger markings conforming to Chapter 5.3”
- c. 1.4.3.7.1 (f) “danger markings conforming to Chapter 5.3”

2. The use of “*danger markings*” is erroneous because the term is not defined within ADR and creates inconsistency with Chapter 5.3. These issues only occur in ADR as RID, uses different words in the equivalent places 1.4.3.1.1 (d) and 1.4.3.7.1 (f) which makes it clear what the requirements are for rail transport:

3. The UK is concerned that these inconsistencies and inaccuracies are an issue for the users of ADR and those who are involved in the enforcement of the regulations.

4. For the purposes of clarity, the UK recommends amending parts of the text within Chapter 1.4 of ADR. These changes are covered in detail in the proposal.

5. Depending on the outcome of discussions of this issue at this session, the UK may submit a formal paper to the next session of WP.15 for formal adoption. Some delegates may feel that if any change is made to Chapter 1.4 then it first needs to be discussed at the RID/ADR/ADN Joint Meeting as Chapter 1.4 is largely harmonised text with RID. If this is the case, the UK would instead submit a formal paper to the Joint Meeting in September.

Proposal

6. Add the underlined text and delete the ~~crossed-out~~ text to the text contained in 1.4.2.2.1 (f).

1.4.2.2.1

- (f) ascertain that the placards and markings prescribed for the vehicles in Chapter 5.3 have been affixed.

7. Add the underlined text and delete the ~~crossed-out~~ text to the text contained in 1.4.3.1.1 (d).

1.4.3.1.1

(d) He shall, after loading dangerous goods into a container comply with the requirements concerning ~~danger markings~~ placarding and marking conforming to Chapter 5.3.

8. Add the underlined text and delete the ~~crossed-out~~ text to the text contained in 1.4.3.7.1 (f).

1.4.3.7.1

(f) Ensure that the containers once completely unloaded, cleaned and decontaminated, no longer display ~~danger markings~~ placards and marks conforming to Chapter 5.3.

Justification

9. The current use of the term “*Danger markings*” is confusing because it is not defined in ADR. Chapter 5.3 deals with the requirements for placarding and marking of tanks, containers and vehicles and includes specific detail on the “*orange-coloured plate marking*”, “*elevated temperature substance mark*” and “*environmentally hazardous substance mark*”. These marks are not prescribed as “danger marks” but “danger” is associated with labels and placards in the Instructions in Writing.

10. The reference to the requirements contained in Chapter 5.3, at the end of 1.4.2.2.1 (f) will act to ensure it is clear where the responsibilities for the carrier in this instance are set out. This will also ensure that there is consistency with 1.4.3.1.1 (d) and 1.4.3.7.1 (f).

11. These amendments will facilitate the enforceability of ADR by making it clear what the loader and unloader obligations are in relation to the placarding and marking of containers and vehicles and where the requirements can be found within.
