RID: 9th Session of the RID Committee of Experts’ standing working group  
(Berne, 28 - 30 May 2018)

Subject: Specifications for the orange-coloured plates

Proposal transmitted by the Secretariat

SUMMARY

Explanatory summary: Clarification of 5.3.2.2.1 in relation to the use of alternative markings instead of orange-coloured plates.

Decision to be taken: Delete the cross-references in the second sub-paragraph of 5.3.2.2.1.

Related documents: None.

Introduction

1. Under the general orange-coloured plate marking provisions, 5.3.2.1.1 specifies which cargo transport units have to be marked with orange-coloured plates. With regard to the design of these orange-coloured plates, 5.3.2.2.1 is referred to.

2. 5.3.2.2.1 describes the requirements for orange-coloured plates. The second sub-paragraph of 5.3.2.2.1 permits alternative markings, such as a self-adhesive sheet or paint, instead of plates.
3. However, some users have not been clear why 5.3.2.1.2 and 5.3.2.1.5 are cross-referenced in connection with the alternative markings. The reference to 5.3.2.1.2 and 5.3.2.1.5 has been interpreted to mean that orange-coloured plates may only be replaced by alternative markings if substances are carried in a tank-wagon, battery-wagon, wagon with demountable tanks, tank-container, MEGC or portable tank with separate tanks or separate compartments of the same tank or if carrying wagons have to be subsequently marked when carrying containers, tank-containers, MEGCs or portable tanks.

4. The Secretariat assumes that these references were included in RID in the context of harmonising the provisions of RID and ADR concerning the orange-coloured plates. The same place in ADR also refers to 5.3.2.1.2 and 5.3.2.1.5, as well as to 5.3.2.1.4, which does not exist in RID.

5. However, this is justifiable in ADR, because 5.3.2.1.1 talks about the orange-coloured plates without the UN number and hazard identification number, which have to be affixed to the front and back of the transport unit, and 5.3.2.1.2, 5.3.2.1.4 and 5.3.2.1.5 deal with orange-coloured plates with the UN number and hazard identification number, which have to be affixed to the sides of the transport units.

6. The Secretariat believes that this misinterpretation could be avoided by making a minor correction to 5.3.2.2.1.

Proposal

7. **5.3.2.2.1** In the second sub-paragraph, amend “The plates prescribed in 5.3.2.1.2 and 5.3.2.1.5” to read:

   “The orange-coloured plates”.

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