

Economic Commission for Europe

Inland Transport Committee

Working Party on the Transport of Dangerous Goods

110th session

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23. September 2021

Item 5 (a) of the provisional agenda

**Proposals for amendments to annexes A and B of ADR:
construction and approval of vehicles**

Consequential amendment to the introduction of engine fire suppression systems and tyre fire protection systems to reduce the likelihood of a boiling liquid expanding vapor explosion (BLEVE) or other catastrophic failure of the tank due to a fire

Transmitted by the Government of Spain on behalf of the BLEVE informal working group of the Joint meeting

1. The BLEVE informal working group, on its meeting of the 13 September 2021, realized that a consequential amendment to the ones introduced by document 2021/11 was missing, amending the information that has to be contained in the certificate of approval as mentioned in 9.1.3.3 and 9.1.3.5.
2. Following the amendments in 2021/11, the EX III vehicles will not be the only case where it is needed to mention the compliance of the vehicle with to 9.7.9. Therefore, it is proposed to amend 9.1.3.3 as contained in Proposal 1.
3. In addition to this text, it is necessary to introduce a transitional provision for already issued certificates. The text contained in Proposal 2 is similar as the one included in the former 1.6.5.21 (see ADR 2019).

Proposal 1

4. Amend 9.1.3.3. as follows (new text underlined, ~~deleted text stricken through~~):

“9.1.3.3 The certificate of approval shall have the same layout as the model shown in 9.1.3.5. Its dimensions shall be 210 mm × 297 mm (format A4). Both front and back may be used. The colour shall be white, with a pink diagonal stripe.

It shall be drawn up in the language or one of the languages of the country issuing it. If that language is not English, French or German, the title of the certificate of approval and any remarks under No. 11 shall also be drawn up in English, French or German.

The certificate of approval for a vacuum-operated waste tank-vehicle shall bear the following remark: "vacuum-operated waste tank-vehicle".

The certificate for FL and EX/III vehicles ~~intended for the carriage of explosive substances in tanks~~ in compliance with the requirements of 9.7.9 shall bear the following remark under No. 11: "Vehicle in compliance with 9.7.9 of ADR ~~for the carriage of explosive substances in tanks~~".”

Proposal 2

5. Include a new 1.6.5.XX to read as follows:

“1.65.XX Certificates of approval for FL and EX/III vehicles in compliance with the requirements of 9.1.3.3 applicable up to 31 December 2022 issued before 1 July 2023 may continue to be used until the next annual technical inspection of the vehicle.”