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1958 Agreement – Consideration of draft amendments to existing Regulations submitted by GRE

Proposal for Supplement 8 to the 01 series of amendments to Regulation No. 70 (Rear-marking plates for heavy duty vehicles)

Submitted by the Working Party on Lighting and Light-Signalling *

The text reproduced below was adopted by the Working Party on Lighting and Light-Signalling (GRE) at its sixty-sixth session in order to clarify the simulated rainfall test requirements and amend the scope of Regulation No. 70. It is based on ECE/TRANS/WP.29/GRE/2011/51 and GRE-66-11, both as reproduced in Annex V to the report (ECE/TRANS/WP.29/GRE/66, para. 34). It is submitted to the World Forum for Harmonization of Vehicle Regulations (WP.29) and to the Administrative Committee (AC.1) for consideration.

* In accordance with the programme of work of the Inland Transport Committee for 2010–2014 (ECE/TRANS/208, para. 106, ECE/TRANS/2010/8, programme activity 02.4), the World Forum will develop, harmonize and update Regulations in order to enhance the performance of vehicles. The present document is submitted in conformity with that mandate.

Paragraph 1., amend to read:

"1. Scope¹

This Regulation applies to rear marking plates for the following vehicles²:

- 1.1. Articulated vehicles of category M, classes II and III;
- 1.2. Vehicles of categories N₂ with a maximum mass exceeding 7.5 tonnes and N₃, except tractors for semi-trailers;
- 1.3. Vehicles of category O₁, O₂ and O₃ exceeding 8.0 m in length;
- 1.4. Vehicles of category O₄.

¹ Nothing in this Regulation shall prevent a party to the Agreement applying this Regulation from prohibiting the rear marking plates of certain class(es).

² As defined in the Consolidated Resolution on the Construction of Vehicles (R.E.3.), document ECE/TRANS/WP.29/78/Rev.2, para. 2"

Annex 8, paragraph.1.4.3., amend to read:

- "1.4.3. The specimen shall then be subjected to simulated rainfall as described in paragraph 7.7. of EN 13422(2004) (Vertical road signs. Portable deformable warning devices and delineators. Portable road traffic signs. Cones and cylinders) and its coefficient of retro-reflection under this condition shall be not less than 90 per cent of the value obtained when measured in dry condition, as explained in paragraph 1.4.2. above.

It is possible to use nozzles other than those described in paragraph 7.7. of EN 13422(2004) provided that the same performance (e.g. water distribution on the surface of the test sample) of the simulated rainfall is achieved."