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1958 Agreement:

Consideration of draft amendments

to existing Regulations submitted by GRE

Proposal for Supplement 6 to the 01 series of amendments to Regulation No. 69 (Rear-marking plates for slow moving 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 seventy-sixth session (ECE/TRANS/WP.29/GRE/76, para. 10). It is based on ECE/TRANS/WP.29/2013/85 and ECE/TRANS/WP.29/GRE/2013/55/Rev.1. It is submitted to the World Forum for Harmonization of Vehicle Regulations (WP.29) and to the Administrative Committee AC.1 for consideration at their March 2017 sessions.

* In accordance with the programme of work of the Inland Transport Committee for 2016–2017 (ECE/TRANS/254, para. 159 and ECE/TRANS/2016/28/Add.1, cluster 3.1), 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.

Supplement 6 to the 01 series of amendments to Regulation No. 69 (Rear-marking plates for slow moving vehicles)

Paragraph 6., amend to read:

["6. General specifications

The requirements contained in sections 5. "General specification" and 6. "Individual specifications" and in the Annexes referenced in the said sections of Regulation No. 86, and their series of amendments in force at the time of application for the rear-marking plate type approval shall apply to this Regulation.

The requirements pertinent to each rear-marking plate and to the category/ies of vehicle on which the rear-marking plate is intended to be installed shall be applied, where its verification at the moment of rear-marking plate type approval is feasible.

6.1. ..."]**

Paragraph 9.1., amend to read:

"9.1. Rear-marking plates shall be so manufactured as to conform to the type approved under this Regulation.

The compliance with the requirements set forth in paragraphs 6. and 7. above shall be verified as follows:"

Paragraph 9.2. (former), renumber as paragraph 9.1.1.

Paragraph 9.3. (former), renumber as paragraph 9.1.2.

Paragraph 9.4. (former), renumber as paragraph 9.2.

Annex 14,

Paragraphs 2. to 6., amend to read:

"2. First sampling

In the first sampling four rear-marking plates are selected at random. The first sample of two is marked A, the second sample of two is marked B.

2.1. The conformity of mass-produced rear-marking plates shall not be contested if the deviation of any specimen of samples A and B (all four plates) is not more than 20 per cent.

In the case, that the deviation of both plates of sample A is not more than 0 per cent, the measurement can be closed.

** The amendment to paragraph 6 was drafted in 2013 (ECE/TRANS/WP.29/GRE/2013/55/Rev.1) when GRE started the work on updating Regulation No. 86 and it was not known whether this Regulation would include references to rear-marking plates covered by Regulation No. 69. For this reason, this amendment was put in square brackets. Later on, the work on Regulation No. 86 was successfully completed by the WP.29 adoption of ECE/TRANS/WP.29/2015/26 and ECE/TRANS/WP.29/2016/83 in March 2015 and November 2016, respectively. The revised text of Regulation No. 86 does mention rear-marking plates according to Regulation No. 69. Therefore, it is proposed to remove the square brackets and keep the text for adoption (note by the secretariat).

- 2.2. The conformity of mass-produced rear-marking plates shall be contested if the deviation of at least one specimen of sample A or B is more than 20 per cent.
- The manufacturer shall be requested to bring his production in line with the requirements (alignment) and a repeated sampling according to paragraph 3. below shall be carried out within two months' time after the notification. The samples A and B shall be retained by the Technical Service until the entire Conformity of Production process is finished.
3. First repeated sampling
- A sample of four rear-marking plates is selected at random from stock manufactured after alignment.
- The first sample of two is marked C, the second sample of two is marked D.
- 3.1. The conformity of mass-produced rear-marking plates shall not be contested if the deviation of any specimen of samples C and D (all four plates) is not more than 20 per cent.
- In the case, that the deviation of both plates of sample C is not more than 0 per cent, the measurement can be closed.
- 3.2. The conformity of mass-produced rear-marking plates shall be contested if the deviation of at least
- 3.2.1. One specimen of sample C or D is more than 20 per cent but the deviation of all specimen of these samples is not more than 30 per cent.
- The manufacturer shall be requested again to bring his production in line with the requirements (alignment).
- A second repeated sampling according to paragraph 4. below shall be carried out within two months' time after the notification. The samples C and D shall be retained by the Technical Service until the entire Conformity of Production process is finished.
- 3.2.2. One specimen of sample C or D is more than 30 per cent.
- In this case the approval shall be withdrawn and paragraph 5. below shall be applied.
4. Second repeated sampling
- A sample of four rear-marking plates is selected at random from stock manufactured after alignment.
- The first sample of two is marked E, the second sample of two is marked F.
- 4.1. The conformity of mass-produced rear-marking plates shall not be contested if the deviation of any specimen of samples E and F (all four plates) is not more than 20 per cent.
- In the case, that the deviation of both plates of sample E is not more than 0 per cent, the measurement can be closed.
- 4.2. The conformity of mass-produced rear-marking plates shall be contested if the deviation of at least one specimen of sample E or F is more than 20 per cent.
- In this case the approval shall be withdrawn and paragraph 5. below shall be applied.

5. Approval withdrawn

Approval shall be withdrawn according to paragraph 10. of this Regulation.

6. Resistance test

Specimens of one of the rear-marking plates of sample A, after sampling procedure in paragraph 2. of this Annex, shall be tested according to the procedures described in Annexes 8 and 9 to this Regulation.

The rear-marking plate shall be considered acceptable if the tests were passed.

However, if the tests on specimens of sample A did not pass the tests, the two rear-marking plates of sample B shall be subjected to the same procedure and both shall pass the test."

Figure 1, shall be deleted.
