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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. 123 (Adaptive front lighting systems (AFS))

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 seventieth session (ECE/TRANS/WP.29/GRE/70, paras. 46 and 47). It is based on ECE/TRANS/WP.29/GRE/2013/54 and on ECE/TRANS/WP.29/GRE/2013/63, both not amended. 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 2012–2016 (ECE/TRANS/224, para. 94 and ECE/TRANS/2012/12, 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 6.2.5.2., shall be deleted

Paragraphs 6.2.5.3. to 6.2.5.5.1. (former), renumber respectively paragraphs 6.2.5.2. to 6.2.5.4.1.

Paragraph 6.3.4.1., amend to read:

"6.3.4.1. The lighting unit(s) of the right side and of the left side each provide at least 16,200 cd at the point HV."

Annex 3, Table 1, delete the reference to footnote 6

Annex 3, delete footnote 6 and renumber the subsequent footnotes accordingly.

Annex 9, paragraph 1.8.1., amend to read:

"1.8.1. However in those cases where a provision is specified for one side only, the division by the factor of 2 does not apply. These cases are: paragraphs 6.2.5.2., 6.2.8.1., 6.3.2.1.1., 6.3.2.1.2., 6.3.4.1., 6.4.6. and note 4 of Table 1 of Annex 3"

Annex 9, paragraph 3.1.1.1., amend to read:

"3.1.1.1. Compliance with the requirements of paragraphs 6.2.5.2. and 6.2.5.4.1.of this Regulation shall be checked for both Category 1 and Category 2 bending modes without additional horizontal re-aim."

Annex 11, paragraph 5., amend to read:

"5. The measurement of the objective luminous flux of LED module(s) producing the class C (basic) passing beam shall be carried out as follows:"