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Item 4.2.29. of the provisional agenda

**PROPOSAL FOR SUPPLEMENT 2 TO THE 03 SERIES OF AMENDMENTS TO
REGULATION No. 48**

(Installation of lighting and light-signalling devices)

Submitted by the Working Party on Lighting and Light-Signalling (GRE)

Note: The text reproduced below was adopted by GRE at its fifty-sixth session. It is based on TRANS/WP.29/GRE/2005/22 and ECE/TRANS/WP.29/GRE/2006/3, both not amended. It is submitted to WP.29 and AC.1 for consideration (ECE/TRANS/WP.29/GRE/56, para. 56).

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Paragraph 6.22.9.1., amend to read:

"6.22.9.1. An AFS shall be permitted only in conjunction with the installation of headlamp cleaning device(s) according to Regulation No. 45 10/ for at least those lighting units, which are indicated under item 9.3. of the communication form conforming to the model in Annex 1 to Regulation No. xxx, if the total objective luminous flux of the light sources of these units exceeds 2,000 lm per side, and which contribute to the class C (basic) passing beam."

Paragraphs 6.22.9.2. to 6.22.9.2.2., amend to read:

"6.22.9.2. Verification of compliance with AFS automatic operating requirements

6.22.9.2.1. The applicant shall demonstrate with a concise description or other means acceptable to the Authority responsible for type approval:

(a) the correspondence of the AFS control signals

i) to the description required in paragraph 3.2.6. of this Regulation and

ii) to the respective AFS control signals specified in the AFS type approval documents, and,

(b) compliance with the automatic operating requirements according to paragraphs 6.22.7.4.1. through 6.22.7.4.5. above.

6.22.9.2.2. To verify, whether, according to the paragraph 6.22.7.4., the AFS automatic operation does not cause any discomfort, the technical service shall perform a test drive which comprises any situation relevant to the system control on the basis of the applicants description; it shall be notified whether all modes are activated, performing and de-activated according to the applicant's description; obvious malfunctioning, if any, to be contested (e.g. excessive angular movement or flicker)."

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