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Item 4.6.7 of the provisional agenda

1958 Agreement – Consideration of draft

corrigenda to existing Regulations proposed by GRE

Proposal for Corrigendum 1 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 sixty-third session. It is based on GRE-63-13 as reproduced in Annex X to the report. It is submitted to the World Forum for Harmonization of Vehicle Regulations (WP.29) and to the Administrative Committee (AC.1) for consideration (ECE/TRANS/WP.29/GRE/63 para. 43).

* In accordance with the programme of work of the Inland Transport Committee for 2006–2010 (ECE/TRANS/166/Add.1, 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.

Insert new paragraphs 6.1.4.4. to 6.1.4.4.3., to read:

- “6.1.4.4. In case of a system using a gas-discharge light source, four seconds after ignition of a headlamp that has not been operated for 30 minutes or more:
- 6.1.4.4.1. At least 37500 cd shall be attained at point HV, for a system producing driving beam only.
- 6.1.4.4.2. At least 3100 cd shall be attained at point 50 V when the class C passing beam is activated, for systems producing passing beam only or alternately producing passing beam and driving beam functions as described in paragraph 5.7. of this Regulation.
- 6.1.4.4.3. In either case the power supply shall be sufficient to secure the required rise of the high current pulse.”

Paragraph 6.2.8.2., shall be deleted

Paragraph 6.2.8.3., renumber as paragraph 6.2.8.2.

Paragraphs 6.3.4.2. to 6.3.4.2.3., shall be deleted
