

PROPOSAL FOR DRAFT CORRIGENDUM TO REGULATION No. 45
(Headlamp cleaners)

The text reproduced below was prepared by the GRE/AFS informal group, following the discussion of the amendments to Regulation No. 45 concerning AFS and at least amended during the fifty-fourth GRE session. But this final text is not clear, so the experts of Germany propose editorial amendments (corrigendum) to clarify the application of the test procedures.

The modifications to the existing text of the Regulation are marked in **bold** characters.

A. PROPOSAL

Paragraph 7.1., amend to read:

"7.1. The efficiency of the cleaner shall be tested in accordance with the requirements of Annex 4 to this Regulation. The cleaning efficiency at the points on the measuring screen which are specified below shall, after every cleaning period, amount to at least 70 per cent for the passing lamp and also 70 per cent for the optional driving lamp; in case of an AFS this provision applies to the photometric **test procedures** as defined in Annex 9 to Regulation No. 123 from those lighting units **in the neutral state** indicated in paragraph 6.1.1. above. **In the case of a headlamp (Regulation No. 98 or 112) providing bend lighting, the headlamp shall be set for the test in straight forward direction.**"

B. JUSTIFICATION

In relation to the introduction of the AFS, the Regulation No. 45 have been amended. But the existing text must be amended for clarification. The AFS Regulation describes in Annex 9 the relevant photometric procedures, depending on the design of the system, the values for the test are prescribed in the Annex 4 to the Regulation 45. Also was forgotten to specify, that the measurements should carried out in the neutral state, which was common sense in the discussions for the preparation of these documents.
