# Economic and Social Council 

## Economic Commission for Europe

## Inland Transport Committee

World Forum for Harmonization of Vehicle Regulations
Working Party on Lighting and Light -Signalling
Sixty-sixth session
Geneva, 4-6 October 2011
Item 7 of the provisional agenda
Regulation No. 19 (Front fog lamps)

## Proposal for Supplement 3 to the 04 Series of Regulation No. 19

## Submitted by the expert from the Working Party "Brussels 1952"**

The text reproduced below was prepared by the expert from the Working Party "Brussels 1952" (GTB) to correct an editorial error introduced by the 04 series of amendments. The modifications to the existing text of the Regulation are marked in bold for new or strikethrough for deleted characters.

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## I. Proposal

Paragraph 6.4.1.4., amend to read:
"6.4.1.4 In the case of LED modules:
All measurements on front fog lamps equipped with LED module(s) shall be made at $6.3 \mathrm{~V}, 13.2 \mathrm{~V}$ or 28.0 V respectively, if not otherwise specified within this Regulation. LED modules operated by an electronic light source control gear shall be measured as specified by the applicant.

The measured lumineus intensity values shall be multiplied by a factor 0.7 prior to the check for compliance."

## II. Justification

When GTB proposed the changes to type approve at approximately 13.2 volts instead of 12 volts (ECE/TRANS/WP.29/GRE/2009/48), it was intended to delete all references to the " 0.7 factor" but paragraph 6.4.1.4. was overlooked. This proposal corrects this error.


[^0]:    * In accordance with the programme of work of the Inland Transport Committee for 2010-2014 (ECE/TRANS/208, para. 106, ECE/TRANS/2010/8, 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.

