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INLAND TRANSPORT COMMITTEE

World Forum for Harmonization of Vehicle Regulations

Working Party on Lighting and Light-Signalling

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Geneva, 26-30 March 2007
Item 4.5. of the provisional agenda

REGULATION No. 48
(Installation of lighting and light-signalling devices)

Requirements for fog lamps

Proposal for draft amendments to Regulation No. 48

Submitted by the expert from the International Organization of Motor Vehicle Manufacturers

The text reproduced below was prepared by the expert from the International Organization of Motor Vehicle Manufacturers (OICA) and is aimed at improving the text of ECE/TRANS/WP.29/GRE/2006/18, submitted by the expert from the Working Party "Brussels 1952" (GTB). The modifications to ECE/TRANS/WP.29/GRE/2006/18 are marked in **bold** or **strike-through** characters.

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Note: This document is distributed to the Experts of the Working Party on Lighting and Light-Signalling (GRE) only.
A. PROPOSAL

Paragraphs 6.3.6.2.1. and 6.3.6.2.2., amend to read:

"6.3.6.2.1. In the case where there is a positive indication in the communication form in item 10.8. of Annex 1 of Regulation No. 19 the requirements of paragraph 6.3.6.1.2.2. shall be automatically satisfied under all the loading conditions of Annex 5 of this Regulation.

Front fog lamps with a light source having an objective luminous flux, which exceeds 2,000 lumen, shall be installed in conjunction with an automatic leveling device.

6.3.6.2.2. Where a automatic leveling device as required under paragraph 6.3.6.2.1. is fitted for a front fog lamp, independent or grouped with other front lighting and light-signalling functions, it shall be such that ….
"

B. JUSTIFICATION

OICA welcomes the efforts of GTB to amend Regulation No. 19 for the introduction of new category F3 front fog lamps.

OICA is of the opinion that the text of paragraph 6.3.6.2.1., as proposed by GTB in ECE/TRANS/WP.29/GRE/2006/18, should be clarified. The text of this paragraph indeed has an important content, but refers to paragraph 6.3.6.1.2.2. of Regulation No. 48, to Annex 1 to Regulation No. 19 and to Annex 5 of Regulation No. 48.

OICA is convinced that the wording as proposed above not only simplifies the text, but also remains in line with the always agreed principle on 2,000 lumen barrier.

The proposed amendments to paragraph 6.3.6.2.2. simply align the text of this paragraph with the amended text of paragraph 6.3.6.2.1.