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**ECONOMIC COMMISSION FOR EUROPE**

**INLAND TRANSPORT COMMITTEE**

**World Forum for Harmonization of Vehicle Regulations**

One-hundred-and-forty-sixth session  
Geneva, 11-14 November 2008  
Item 4.2.1 of the provisional agenda

**1958 AGREEMENT**

Consideration of draft amendments to existing Regulations

Proposal for Supplement 15 to the 02 series of amendments to Regulation No. 7  
(Front and rear position (side) lamps, stop lamps and end-outline marker lamps)

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

The text reproduced below was adopted by GRE at its fifty-ninth session. It is based on GRE-59-30 as reproduced in Annex VIII to the report. It is submitted to WP.29 and AC.1 for consideration (ECE/TRANS/WP.29/GRE/59, para. 53).

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\*/ 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 performance of vehicles. The present document is submitted in conformity with that mandate.

Paragraph 6.1., the table, delete the reference to footnote 4/ and footnote 4/.

Insert new paragraphs 6.2. to 6.5., to read:

- "6.2. For an assembly of two or more lamps the total intensity shall not exceed the maximum value prescribed for a single lamp, multiplied by 1.4.
- 6.3. When an assembly of two or more lamps is deemed to be a single lamp it shall comply with the requirements for:
- (a) Maximum intensity;
  - (b) Minimum intensity if one lamp has failed.
- 6.4. In case of failure of a single lamp the following provisions shall apply:
- 6.4.1. A group of light sources, wired so that the failure of any one of them causes all of them to stop emitting light, shall be considered to be one light source.
- 6.4.2. The lamp shall comply with the minimum intensity required when any one light source has failed. However, for lamps designed for only two light sources, 50 per cent of the minimum intensity in the axis of reference of the lamp shall be considered sufficient, provided that a note in the communication form states that the lamp is only for use on a vehicle fitted with an operating tell-tale which indicates when any one of these two light sources has failed.
- 6.5. When all light sources are illuminated the maximum intensity specified for a single lamp may be exceeded provided that the single lamp is not marked "D" and the maximum intensity specified for an assembly of two or more lamps is not exceeded."

Paragraphs 6.2. to 6.6. (former), renumber as paragraphs 6.6. to 6.10.

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