

Transmitted by the expert from Germany

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Item 10(1) of the provisional agenda

REGULATION No. 7

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

Submitted by the expert from Germany

The text reproduced below was prepared by the expert from Germany in order to align certain provisions in Regulation No. 7 to the corresponding provisions in Regulation No. 6. The modifications to the current text of the Regulation are marked in **bold** characters.

**A PROPOSAL:**

**Paragraph 6.1.**

**In the table delete the reference to footnote 4;**

**Delete 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 6.7. to 6.11.**

**B Justification:**

The proposal is intended to align the provisions regarding an assembly of two or more lamps and the case of failure of a single lamp to similar provisions in Regulation No. 6, as indicated in Supplement 16 to the 01 series of amendments of Regulation No. 6 (ECE/TRANS/WP.29/2007/58).

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