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**Economic Commission for Europe**

Inland Transport Committee

**World Forum for Harmonization of Vehicle Regulations**

**Working Party on Lighting and Light-Signalling**

**Seventy-fourth session**

Geneva, 20–23 October 2015

Item 7 (a) of the provisional agenda

**Other Regulations - Regulation No. 7 (Position, stop and end-outline lamps)**

Proposal to amend the requirements of Regulations No. 7 (Position, stop and end-outline lamps) on tell-tales indicating a failure

Submitted by the Task Force on Tell-Tales[[1]](#footnote-2)\*

The text reproduced below was prepared by the experts of the Task Force on Tell-Tales (TF-TT). It is based on informal document GRE-73-11. The modifications to the existing text of the UN Regulations are marked in bold for new or strikethrough for deleted characters.

**I. Proposal**

*Paragraph 6.1.7.2.*, amend to read:

"6.1.7.2. The lamp shall comply with the minimum intensity required in the table of standard light distribution in space as shown in Annex 4 when any one light source has failed. However, for lamps designed for only two light sources, 50% 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 a~~n~~ ~~operating~~ tell-tale which indicates when any one of these two light sources has failed."

*Annex 2, item 9*, amend to read:

"9. Concise description:

9.1. By category of lamp:

For mounting either outside or inside or both **(1)**

Colour of light emitted: red/white **(1)**

Number, category and kind of light source(s): ..................................................

Voltage and wattage: .........................................................................................

Light source module specific identification code: .............................................

Only for limited mounting height of equal to or less than 750 mm above the ground: yes/no **(1)**

Geometrical conditions of installation and relating variations, if any: ..............

Application of an electronic light source control gear/variable intensity control:

(a) Being part of the lamp: yes/no **(1)**

(b) Being not part of the lamp: yes/no **(1)**

Input voltage(s) supplied by an electronic light source control gear/variable intensity control: ................................................................................................

Electronic light source control gear/variable intensity control manufacturer and identification number (when the light source control gear is part of the lamp but is not included into the lamp body): ..................................................

Variable luminous intensity: yes/no **(1)**

**The front position lamp(1), rear position lamp(1), stop lamp(1), end-outline marker lamp(1) is only for use on a vehicle fitted with a tell-tale indicating failure: yes/no (1)**

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(1) Strike out what does not apply."

 II. Justification

1. In Regulation Nos. 7 and 87 provisions require a tell-tale for respective lamp categories. Therefore, it is necessary that the description of the component (i.e. the device Regulation) indicates whether a tell-tale is required or not.

2. In addition, in the communication form of Regulation No. 48 it has to be documented that a tell-tale is present.

3. Furthermore, the following remark should be noted. In Regulation No. 121 it should at least be allowed that the symbol “19. Position, side marker, and/or end-outline marker lamps” may be shown in other colours than specified in column 5.

1. \* In accordance with the programme of work of the Inland Transport Committee for 2012–2016 (ECE/TRANS/224, para. 94 and ECE/TRANS/2012/12, 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. [↑](#footnote-ref-2)