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Item 7 (f) of the provisional agenda

Other Regulations – Regulation No.87 (Daytime running lamps)

Proposal to amend the requirements of Regulation No. 87 (Daytime running lamps) on tell-tales indicating a failure

Submitted by the Task Force on Tell-Tales*

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.

* 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.

I. Proposal

Paragraph 7.4.2., amend to read:

- "7.4.2. In case of failure of any one light source in a single lamp containing more than one light source, one of the following provisions shall apply:
- (a) The light intensity at the points of standard light distribution defined in Annex 3 to this Regulation shall be at least 80% of the minimum intensity required, or
 - (b) The light intensity in the axis of reference shall be at least 50 per cent of the minimum intensity required, 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 **indicating failure.**"

Annex 1, item 9, amend to read:

- "9. Concise description:
- By category of lamp:
- Number, category and kind of light source(s): ⁽¹⁾
- Voltage and wattage:
- Application of an electronic light source control gear:
- (a) being part of the lamp yes/no ⁽²⁾
 - (b) being not part of the lamp yes/no ⁽²⁾
- Input voltage supplied by an electronic light source control gear:
- Electronic light source control gear manufacturer and identification number (when the light source control gear is part of the lamp but is not included into the lamp body):
- The lamp is only for use on a vehicle fitted with a tell-tale indicating failure: yes/no** ⁽²⁾
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⁽¹⁾ For daytime running lamps with non-replaceable light sources indicate the number and total wattage of the light source used.

⁽²⁾ 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.
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