|  |  |  |
| --- | --- | --- |
|  | United Nations | ECE/TRANS/WP.29/GRE/2015/33 |
| _unlogo | **Economic and Social Council** | Distr.: General5 August 2015Original: English |

**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 (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[[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 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 a~~n~~ ~~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)**

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

(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.

\_\_\_\_\_\_\_\_\_\_\_\_

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)