Proposed amendments to ECE/TRANS/WP.29/GRE/2006/55

Note: The modifications to ECE/TRANS/WP.29/GRE/2006/55 are marked in bold or strikethrough characters.

Insert a new paragraph 2.2.4., to read:

"2.2.4. for a direction indicator lamp of categories 1, 1a, 1b, 2a and 2b, information regarding the signal according to paragraph 6.4.3, 6.4.2. below."

Paragraph 2.2.4. (former), renumber as paragraph 2.2.5.

Paragraph 6.1., the table, delete the references to footnotes 3/ and 4/ and footnotes 3/ and 4/.

Note by the secretariat: The reference(s) to further footnote(s) will be renumbered accordingly.

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

"6.2. For an assembly of two or more direction indicator lamps the total intensity shall not exceed the maximum value prescribed for a single lamp, multiplied by 1.4; this shall not apply to lamps of category 2a.

6.3. When an assembly of two or more direction indicator 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. If a single lamp contains more than one light source In case of failure of single lamp of categories 1, 1a, 1b, 2a and 2b, the following provisions shall apply:

6.4.1. All light sources which are connected in series are considered to be one light source. 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 direction indicator lamp shall comply with the minimum intensity required when any one light source has failed.

6.4.2. For direction indicator lamps of categories 1, 1a, 1b, 2a and 2b A signal for activation of the tell-tale prescribed in paragraph 6.2.8 - 6.5.8. of Regulation No. 48 shall be produced if:
(a) any one light source has failed, or
(b) in the case of a lamp designed for only two filament light sources, the intensity in the axis of reference is less than 50 per cent of the minimum intensity, or
(c) as a consequence of a failure of one or more light sources, the intensity in one of the following directions as indicated in Annex 4 to this Regulation is less than 50 per cent of the minimum intensity required:
(i) H=0, V=0
(ii)  $H=20^\circ$ to the outside of the vehicle, $V=+5^\circ$
(iii) $H=10^\circ$ to the inside of the vehicle, $V=0^\circ$.

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 6.5. (former), renumber as paragraphs 6.6. to 6.9.

Annex 2.

Item 9., amend to read (including the insertion of a reference to a new footnote 4/ and a new footnote 4/):

Category: 1, 1a, 1b, ….

For direction indicator lamps of categories 1, 1a, 1b, 2a and 2b, information regarding the signal according to paragraph 6.4.2."