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PROPOSAL FOR DRAFT SUPPLEMENT 7 TO REGULATION No. 50

(Position, stop and direction indicator lamps for motorcycles)

Transmitted by the Working Party on Lighting and Light-Signalling (GRE)

Note : The text reproduced below was adopted by GRE at its forty-ninth session and is transmitted for consideration to WP.29 and AC.1. It is based on document TRANS/WP.29/GRE/2002/16/Rev.1, and relevant parts of documents TRANS/WP.29/GRE/2002/32 and TRANS/WP.29/GRE/2002/35, all not amended (TRANS/WP.29/GRE/49, paras. 71-73, 116 and 117).

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Insert a new paragraph 2.2., to read:

"2.2. "Lamps as front position lamps, rear position lamps, stop lamps, direction indicators, and rear-registration-plate illuminating devices approved under this Regulation of different types" are lamps which differ in such essential respects as:

- The trade name or mark,
- The characteristics of the optical system (levels of intensity, light distribution angles, etc.),
- The category of the filament lamp.

The colour of the filament lamp or the colour of any filter does not constitute a change of type."

Paragraph 8.2., amend to read:

"8.2. The limits of the apparent surface in the direction of the reference axis of a light-signalling device shall be determined."

Annex 6.

Paragraph 3., amend to read:

"..... does not exceed 82° at any point of the surface to be illuminated, this angle being measured from the mid-point of the edge of the illuminating surface of the device which is furthest from the surface of the plate. If there is"

Paragraph 4., amend to read:

"4. Measuring Procedure

Luminance measurements shall be made on a diffuse colourless surface with known diffuse reflection factor. 1/ The diffuse colourless surface shall have the dimensions of the registration plate or the dimension exceeding one measuring point. Its centre shall be placed in the centre of the positions of the measuring points.

This diffuse colourless surface(s) shall be placed in the position normally occupied by the registration plate and 2 mm in front of its holder.

Luminance measurements shall be made perpendicularly to the surface of the diffuse colourless surface with the tolerance of 5° in each direction at the points shown in paragraph 5. of this annex, each point representing a circular area of 25 mm in diameter.

The measured luminance shall be corrected for the diffuse reflection factor 1.0.

1/ CIE Publication No 17 – 1970, paragraph 45-20-040."