

Transmitted by the expert of Poland

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agenda item 6 (a))

Proposal to amend the text of UN Regulation No. 48

The text reproduced below was prepared by expert from Poland. The modifications are marked in **bold** for new or ~~strikethrough~~ for deleted characters.

I. Proposal

Paragraph 6.8.2. amend to read:

6.8.2. Number

~~Such that the device illuminates the site of the registration plate.~~

According to device type-approval documentation.

Paragraph 6.8.3. amend to read:

6.8.3. Arrangement

~~Such that the device illuminates the site of the registration plate.~~

According to device type-approval documentation.

Paragraph 6.8.4.1., 6.8.4.2. and 6.8.4.3. amend to read:

6.8.4.1. In width: ~~Such that the device illuminates the site of the registration plate.~~

According to device type-approval documentation.

6.8.4.2. In height: ~~Such that the device illuminates the site of the registration plate.~~

According to device type-approval documentation.

6.8.4.3. In length: ~~Such that the device illuminates the site of the registration plate.~~

According to device type-approval documentation.

Paragraph 6.8.5. amend to read:

6.8.5. Geometric visibility

~~Such that the device illuminates the site of the registration plate.~~

According to device type-approval documentation.

Paragraph and 6.8.6. amend to read:

6.8.6. Orientation

~~Such that the device illuminates the site of the registration plate.~~

According to device type-approval documentation.

II. Justification

1. The current text is in contradiction with requirements and parameters of the devices, which are determined in the type-approval process according to UN Regulation No. 4. Every type-approved device or pair of devices have their own geometrical position in relation to rear registration plate. It is determined due to luminance levels, maximum gradient value, angles of visibility and light incidence angle. There should be reference to these parameters in Regulation No. 48.
