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### ECONOMIC COMMISSION FOR EUROPE

#### INLAND TRANSPORT COMMITTEE

#### World Forum for Harmonization of Vehicle Regulations

One-hundred-and-forty-seventh session  
Geneva, 10 - 13 March 2009  
Item 4.2.29 of the provisional agenda

#### 1958 AGREEMENT

#### Consideration of draft amendments to existing Regulations

#### Proposal for Supplement 6 to Regulation No. 104 (Retro-reflective markings for heavy and long vehicles and their trailers)

#### Submitted by the Working Party on Lighting and Light-Signalling (GRE) \*/

The text reproduced below was adopted by GRE at its sixtieth session. It is based on ECE/TRANS/WP.29/GRE/2008/31, as amended by Annex III to the report. It is submitted to WP.29 and AC.1 for consideration (ECE/TRANS/WP.29/GRE/60, para. 22).

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\*/ In accordance with the programme of work of the Inland Transport Committee for 2006-2010 (ECE/TRANS/166/Add.1, programme activity 02.4), the World Forum will develop, harmonize and update Regulations in order to enhance performance of vehicles. The present document is submitted in conformity with that mandate.

Insert a new paragraph 2.4.5., to read:

"2.4.5.     "Colour of the reflected light of the device" The definitions of the colour of the reflected light are given in paragraphs 2.30. of Regulation No. 48."

Annex 6.

Paragraph 2., amend to read:

"2.         When illuminated by the CIE Standard Illuminant A at an entrance angle  $\beta_1 = \beta_2 = 0^\circ$  or, if this produces a colourless surface reflection, an angle  $\beta_1 = \pm 5^\circ$ ,  $\beta_2 = 0^\circ$ , and measured at an observation angle of  $\approx 20^\circ$ , the colour of the material in new condition shall be within the limits according to paragraph 2.30. of Regulation No.48."

Annex 8.

Paragraph 1.3., amend to read:

"1.3.       Colour fastness – The colours of the exposed specimen shall still meet the requirements specified in Annex 6."

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