

New proposal to replace ECE/TRANS/WP.29/GRE/2025/21

This document is a new proposal replacing ECE/TRANS/WP.29/GRE/2025/21 which is submitted to the ninety third session of the Working Party on Lighting and Light-Signalling (GRE). The proposed modifications to the current R48 text are marked in bold for new or strikethrough for deleted characters. The changes are marked in red.

Proposal for a new Supplement to the 08 to 09 series of amendments to UN Regulation No. 48

I. Proposal

Paragraph 2.1.7., amend to read:

- 2.1.7. “Manufacturer logo” means a **light emitting** graphic mark, emblem, word, or a combination of those elements, used to aid and promote public identification and recognition of a vehicle manufacturer's brand name **when the function is switched ON**.

Insert a new paragraph 5.12.1.4.:

- “5.12.1.4. When a front position lamp is substituted in accordance with paragraph 5.12.1., it may remain partly switched ON provided that the apparent surface of both the remaining portion of the original lamp and the substituting lamp together meet the requirements applicable to a single lamp.**

Amend paragraph 5.30.1., to read:

- “5.30.1. ~~Especially in case of~~ Light-signalling ~~devices~~ lamps incorporating a manufacturer logo, the lamp shall be type approved according to the **01 or subsequent series of amendments to** requirements of the UN ~~R~~ regulation No. 148.”

Insert a new paragraph 5.30.2.:

- “5.30.2. Road Illumination Devices approved to UN Regulation No. 149 shall not incorporate a manufacturer logo.”**

II. Justification

1. Germany, the European Commission, IMMA and OICA experts agreed on a compromise proposal to address the concerns raised.
2. Paragraph 2.1.7. clarifies that non-illuminated graphic marks or emblems are not considered as a manufacturer logo. It also deals with the need to respect the marking requirements in paragraph 3.3. of UN Regulation No. 149.
3. Paragraph 5.12.1.4. permits vehicle manufacturers to keep the inner portion of the front position lamp switched on when the dipped-beam headlamp substitutes the outer portion of the function. This avoids the need to regulate logos in UN R149. At this time manufacturers must activate the position lamp and dipped beam headlamp together if there is no substitution of the position function.
4. Paragraph 5.30.1. improves the language of the text on logos for Light Signalling Devices approved to UN Regulation No. 148.

5. Paragraph 5.30.2. clarifies that Road Illumination Devices approved to UN Regulation No. 149 shall not include a manufacturer logo.