

## **Improvements to ECE/TRANS/WP.29/GRE/2025/19**

This document is a revised proposal to amend ECE/TRANS/WP.29/GRE/2025/19 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 to the formal document are marked in red.

### **I. Proposal**

*Paragraph 6.5.7., amend to read:*

"6.5.7. Direction-indicator lamps shall switch ON independently of the other lamps. All direction-indicator lamps on one side of a vehicle shall be switched ON and OFF **automatically as defined by applicable UN Regulations and/or** by means of one control **and/or automatically** and shall flash in phase.

On M1 and N1 vehicles less than 6 m in length, with an arrangement complying with paragraph 6.5.5.2. above, the amber side-marker lamps, when mounted, shall also flash at the same frequency (in phase) with the direction-indicator lamps.

A direction indicator capable of being activated in different modes (static or sequential), shall not switch between both modes once activated.

If two optional lamps (category 2a or 2b) are installed on vehicles in categories M2, M3, N2, N3, they shall be operated in the same mode as the other mandatory rear direction indicator lamps (category 2a or 2b); i.e. static or sequential."

### **II. Justification**

1. OICA experts propose to improve the structure of the sentence of the text as written in red for more clarity.