Proposal for a Supplement to the 06 series of amendments of Regulation No. 48

Note: The modifications to the current text of the regulation are marked in bold or strikethrough characters.

When light signalling system energies according to paragraph 6.2.7.6.2

I. Proposal

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3.11.1.3.	— when right signaturing system operates according to paragraph 6.2.7.6.2.
6.2.7.6.	If daytime running lamps are present and operate according to paragraph 6.19., either
6.2.7.6.1.	The dipped-beam headlamps shall be switched ON and OFF automatically relative to the ambient light conditions (e.g. switch ON during night-time driving conditions, tunnels, etc.) according to the requirements of Annex 13.; or
6.2.7.6.2.	Daytime running lamps operate in conjunction with the lamps listed in paragraph 5.11. where, as a minimum requirement, at least the rear position lamps shall be activated; or

- 6.2.7.6.3. Distinctive means are provided to inform the driver that the headlamps, position lamps and if so equipped end outline marker lamps and side marker lamps are not illuminated. Such means are:
- 6.2.7.6.3.1. Two distinctly different levels of instrument panel illumination intensity are provided during night and day, indicating to the driver that the dipped beam headlamps shall be switched ON; or
- 6.2.7.6.3.2. Non illuminated indicators and identification of hand controls that are required by Regulation No. 121 to be illuminated when the headlamps are activated; or
- 6.2.7.6.3.3. A tell tale visual, auditory or both, shall be activated only in reduced ambient lighting conditions as defined in Annex 13 to inform the driver that the dipped beam headlamps should be switched ON. Once the tell tale is activated, it shall only be extinguished when the dipped beam headlamps have been switched on or the device which starts and/or stops the engine (propulsion system) is set in a position which makes it impossible for the engine (propulsion system) to operate.
- 6.9.8. Tell-tale

Circuit-closed tell-tale mandatory. This tell-tale shall be non-flashing and shall not be required if the instrument panel lighting can only be turned on simultaneously with the front position lamps.

This requirement does not apply when light signalling system operates according to paragraph 6.2.7.6.2.

6.10.8. Tell-tale

Circuit-closed tell-tale mandatory. It shall be combined with that of the front position lamps.

This requirement does not apply when light signalling system operates according to paragraph 6.2.7.6.2

[6.19. Day-time running lamp (Regulation No. 87) ⁴⁴

II. Justification

Based on the comments received during the 77th GRE session, the proposed changes related with the clarification of requirements on automatic switching from DRL to headlamps have been deleted. In the present text of this document only the deletion of paragraph relating to the alternative solutions to automatic switching have been maintained, as agreed during in the session of 06 April 2017, afternoon.

¹⁴ The Contracting Parties not applying Regulation No. 87 may prohibit the presence of DRL (as specified in paragraph 5.22.) on the basis of national regulations.

In addition, in square brackets, we have maintained the deletion of the footnote to paragraph 6.19, no more necessary after the acceptance of the installation of DRL by all the Contracting Parties having adopted the UN Regulation 48.

The proposals previously presented in relation to the headlamps switching requirements by Czech Republic and Italy will be presented in an updated form to the proposed Task Force on this topic, for discussion together with the proposals on the same subject presented by Japan and Russian Federation.