

<p>Informal document GRE-77-06 (77th GRE, 4-7 April 2017, agenda item 6 (a)) Proposal for a Supplement to the 06 series of amendments of Regulation No. 48 (Submitted by the experts from the Czech Republic and Italy)</p> <p>Note: The modifications to the current text of the regulation are marked in bold or strikethrough characters.</p>	<p><i>The proposal for GRE-77-06 modification are marked in italics</i></p>
<p>5.11.1.3. When light signalling system operates the rear position lamps are activated according to 6.2.7.6.2 paragraph 6.19.7.4.</p>	<p><i>5.11.1.3 When the position lamps operate in conjunction with the daytime running lamps and, as a minimum requirement, the rear position lamps shall be activated»;</i></p>
<p>6.1.7.1. Except when they are used to give intermittent luminous warnings at short intervals the main-beam headlamps may be switched ON, only when the master light switch is in headlamps ON position or in "AUTO" (automatic) position and the conditions for automatic activation of dipped-beam exist or dipped-beam are switched ON manually. In the latter case, Consequently the main beam headlamps shall be switched off automatically when the conditions for automatic activation of dipped-beam ceased to exist</p>	<p>6.1.7.1. Except when they are used to give intermittent luminous warnings at short intervals the main-beam headlamps may be switched ON, only when the master light switch is in headlamps ON position or in "AUTO" (automatic) position and the conditions for automatic activation of dipped-beam exist or dipped-beam are switched ON manually. In the latter case, Consequently the main beam headlamps shall be switched off automatically when the conditions for automatic activation of dipped-beam ceased to exist.</p>
<p>6.2.7.5. Dipped beam headlamps may be switched ON or OFF automatically. However, it shall be always possible to switch these dipped beam headlamps ON and OFF manually.</p>	<p>6.2.7.5 Dipped-beam headlamps may be switched ON or and OFF automatically. However, it shall be always possible to switch these dipped-beam headlamps ON and OFF manually.» <i>When the dipped-beam headlamps are switched OFF manually, the automatic operation shall be activated at the same time.</i></p>
<p>6.2.7.6. If daytime running lamps are present and operate according to paragraph 6.19., either</p>	<p><i>6.2.7.6 If the automatic operation of dipped-beam headlamps is switched ON, the dipped-beam headlamps shall be switched ON and OFF automatically, depending on lighting conditions of environment (for example, switched ON when driving at night, in tunnels, etc.) according to the requirements of Annex 13. »</i></p>
<p>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 However, it shall be always possible to switch these dipped-beam headlamps ON and then OFF manually. When the dipped-beam headlamps are manually switched OFF the automatic operation shall be reactivated at the same time.</p>	<p><i>Add to paragraph 6.2.7.5 above: When the dipped-beam headlamps are manually switched OFF, the automatic operation shall be switched on at the same time.</i></p>
<p>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</p>	<p><i>6.2.7.7 If the automatic operation of dipped-beam headlamps is switched OFF, the following methods of information of the driver shall be provided in case when headlamps, position lamps and, if available, end-outline marker lamps and side marker lamps are switched OFF:</i></p>
<p>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:</p>	<p><i>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:</i></p>

<p>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</p>	<p>6.2.7.6.3.1. 6.2.7.7.1 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</p>
<p>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</p>	<p>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</p>
<p>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</p>	<p>6.2.7.6.3.3. 6.2.7.7.2 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</p>
<p>6.2.7.7. Without prejudice to In addition to the factors prescribed in paragraph 6.2.7.56.1, the dipped-beam headlamps may switch ON and OFF automatically relative to other factors such as time or ambient conditions (e.g. time of the day, vehicle location, rain, fog, etc.).</p>	<p>6.2.7.7. 6.2.7.8 Without prejudice to In addition to the factors prescribed in paragraph 6.2.7.6.1., the dipped-beam headlamps may switch ON and OFF automatically relative to other factors such as time or ambient conditions (e.g. time of the day, vehicle location, rain, fog, etc.).</p>
<p>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.</p>	<p>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. 5.11.1.3.</p>
<p>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.</p>	<p>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. 5.11.1.3</p>
<p>6.19. Day-time running lamp (Regulation No. 87)¹⁴ ¹⁴The 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.</p>	<p>6.19. Day-time running lamp (Regulation No. 87)¹⁴ ¹⁴The 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.</p>
<p>6.19.7.4. The rear position lamps or all the lamps referred to in paragraph 5.11. may be switched ON when the daytime running lamps are switched ON, except if daytime running lamps are operating according to paragraph 6.2.7.6.2., where at least the rear position lamps shall be activated.</p>	<p>6.19.7.4. The rear position lamps or all the lamps referred to in paragraph 5.11. may be switched ON when the daytime running lamps are switched ON, except if daytime running lamps are operating according to paragraph 6.2.7.6.2., where at least the rear position lamps shall be activated.</p>