

**This paper provides additional information and justification regarding
document GRE/2026/12**

**I. Proposal for a Supplement to the 01 series of amendments to
UN Regulation No. 149**

Paragraph 6.2.1.1., amend to read:

“6.2.1.1. If not otherwise specified, no measured value deviates unfavourably by more than 20 per cent from the value prescribed in this Regulation **and, for driving-beams of class A, B or RA, if HV is situated within the isocandela 0.75 I_{max} .**”

Paragraph 6.2.1.1.2.1., delete:

~~“6.2.1.1.2.1. and if, for the driving-beam, HV being situated within the isocandela 0.75 I_{max} a tolerance of + 20 per cent for maximum values and – 20 per cent for minimum values is observed for the photometric values at any measuring point specified in paragraph 5.1. of this Regulation.”~~

II. Justification

1. In UN Regulation No. 149 (both 00 and 01 series), the Conformity of Production (CoP) requirements for the driving-beam are currently embedded as a sub-paragraph within the passing-beam CoP requirements. This structure creates ambiguity regarding the exact requirements that shall apply to the driving-beam.
 2. By contrast, UN Regulation No. 123 addresses both beam types at the same hierarchical level (Annex 5, paragraphs 1.2.1.1 and 1.2.1.2), ensuring clarity and consistency in compliance checks.
 3. The proposed solution aims to improve the structure of the text and its clarity.
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