

Economic and Social Council

Distr.: General 29 July 2011

Original: English

Economic Commission for Europe

Inland Transport Committee

World Forum for Harmonization of Vehicle Regulations

155th session Geneva, 15–18 November 2011 Item 4.6.1 of the provisional agenda 1958 Agreement – Consideration of draft amendments to existing Regulations submitted by GRE

Proposal for Supplement 20 to the 02 series of amendments to Regulation No. 7 (Position, stop and end-outline lamps)

Submitted by the Working Party on Lighting and Light-Signalling*

The text reproduced below was adopted by the Working Party on Lighting and Light-Signalling (GRE) at its sixty-fifth session to clarify that the provisions in Regulation No. 48 relating to the geometric visibility, colorimetric and photometric requirements of Interdependent Lamps shall be tested during the component type approval. It is based on ECE/TRANS/WP.29/GRE/2011/19, not amended (ECE/TRANS/WP.29/GRE/65, para. 27). It is submitted to the World Forum for Harmonization of Vehicle Regulations (WP.29) and to the Administrative Committee (AC.1) for consideration.

^{*} In accordance with the programme of work of the Inland Transport Committee for 2010–2014 (ECE/TRANS/208/, para. 106 and ECE/TRANS/2010/8, programme activity 02.4), the World Forum will develop, harmonize and update Regulations in order to enhance the performance of vehicles. The present document is submitted in conformity with that mandate.



Paragraph 2.2.1., amend to read:

"2.2.1. Drawings, in triplicate,... following:

...

(c) In the case of an interdependent lamp system, the interdependent lamp or the combination of interdependent lamps that fulfil the requirements of paragraphs 5.10., 6.1. and of Annex 4 to this Regulation.

..."

Paragraph 5.10., amend to read:

"5.10. An interdependent lamp system shall meet the requirements when all its interdependent lamps are operated together. However, if the interdependent lamp system providing the rear position lamp function is partly mounted on the fixed component and partly mounted on a movable component, the interdependent lamp(s) specified by the Applicant shall meet the outboard geometric visibility, colorimetric and photometric requirement, at all fixed positions of the movable component(s). In this case, the inboard geometric visibility requirement is deemed to be satisfied if this (these) interdependent lamp(s) still conform to the photometric values prescribed in the field of light distribution for the approval of the device, at all fixed positions of the moveable component(s)."