Economic Commission for Europe
Inland Transport Committee

World Forum for Harmonization of Vehicle Regulations

162nd session
Geneva, 11-14 March 2014
Item 4.9.7 of the provisional agenda
1958 Agreement – Consideration of draft amendments
to existing Regulations submitted by GRE

Proposal for Supplement 13 to the 04 series of amendments
to Regulation No. 48 (Installation of lighting and light-signalling devices)

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 seventieth session (ECE/TRANS/WP.29/GRE/70, para. 25). It is based on ECE/TRANS/WP.29/GRE/2013/60, not amended. 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 2012–2016 (ECE/TRANS/224, para. 94 and ECE/TRANS/2012/12, 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.
Insert a new paragraph 2.36., to read:

"2.36. "Sequential activation" means an electrical connection where the individual light sources of a lamp are wired such that they are activated in a predetermined sequence."

Insert a new paragraph 5.9.3., to read:

"5.9.3. The photometric characteristics of a direction indicator lamp of categories 1, 1a, 1b, 2a or 2b may be varied during a flash by sequential activation of light sources as specified in paragraph 5.6. of Regulation No. 6.

This provision shall not apply when direction indicator lamps of categories 2a and 2b are operated as emergency stop signal according to paragraph 6.23.1. of this Regulation."

Paragraph 6.5.8., amend to read:

"6.5.8. Tell-tale

Operating tell-tale …

It shall be activated by the signal according to paragraph 6.2.2. of Regulation No. 6 …"