



# Economic and Social Council

Distr.: General  
20 December 2016

Original: English

---

## Economic Commission for Europe

### Inland Transport Committee

### World Forum for Harmonization of Vehicle Regulations

#### 171st session

Geneva, 14-17 March 2017

Item 4.9.19 of the provisional agenda

#### 1958 Agreement:

Consideration of draft amendments

to existing Regulations submitted by GRE

### **Proposal for Supplement 9 to Regulation No. 104 (Retro-reflective markings)**

#### **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 seventy-sixth session (ECE/TRANS/WP.29/GRE/76, para. 10). It is based on ECE/TRANS/WP.29/GRE/2013/55/Rev.1 and ECE/TRANS/WP.29/GRE/2014/3. It is submitted to the World Forum for Harmonization of Vehicle Regulations (WP.29) and to the Administrative Committee AC.1 for consideration at their March 2017 sessions.

---

\* In accordance with the programme of work of the Inland Transport Committee for 2016–2017 (ECE/TRANS/254, para. 159 and ECE/TRANS/2016/28/Add.1, cluster 3.1), 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.

## Supplement 9 to Regulation No. 104 (Retro-reflective markings)

*Paragraph 2.6.1.*, amend to read:

- "2.6.1. The trade name or mark:
- (a) Reflective marking material bearing the same trade name or mark but produced by different manufacturers shall be considered as being of different types;
  - (b) Reflective marking material produced by the same manufacturer differing only by the trade name or mark shall be considered as being of the same type."

*Insert a new paragraph 3.1.4.*, to read:

- "3.1.4. In the case of a type of reflective marking material differing only by the trade name or mark from a type that has already been approved it shall be sufficient to submit:
- 3.1.4.1. A declaration by the reflective marking material manufacturer that the type submitted is identical with (except in the trade name or mark) and has been produced by the same manufacturer as the type already approved, the latter being identified by its approval code;
  - 3.1.4.2. Two samples bearing the new trade name or mark or equivalent documentation."

*Paragraph 6.*, amend to read:

### **"6. General specifications**

The requirements contained in sections 5. "General specifications" and 6. "Individual specifications" and in the Annexes referenced in the said sections of Regulations Nos. 48 or 86, and their series of amendments in force at the time of application for the retro-reflective marking material type approval shall apply to this Regulation.

The requirements pertinent to each retro-reflective marking material and to the category/ies of vehicle on which the retro-reflective marking material is intended to be installed shall be applied, where its verification at the moment of retro-reflective marking material type approval is feasible.

- 6.1. ..."
-