



Economic and Social Council

Distr.: General
1 April 2014

Original: English

Economic Commission for Europe

Inland Transport Committee

World Forum for Harmonization of Vehicle Regulations

163rd session

Geneva, 24-27 June 2014

Item 4.7.1 of the provisional agenda

**1958 Agreement – Consideration of draft amendments
to existing Regulations submitted by GRPE**

Proposal for Supplement 7 to the 05 series of amendments to Regulation No.49 (emissions of compression ignition and positive ignition (LPG and CNG) engines)

Submitted by the Working Party on Pollution and Energy *

The text reproduced below was adopted by the Working Party on Pollution and Energy (GRPE) at its sixty-eighth session (ECE/TRANS/WP.29/GRPE/68, para. 38). It is based on ECE/TRANS/WP.29/GRPE/2014/6, 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.

GE.14-21649



* 1 4 2 1 6 4 9 *

Please recycle The recycling symbol, consisting of three chasing arrows forming a triangle.



Paragraph 1.1., amend to read:

"1.1. This Regulation shall apply to motor vehicles of categories M₁, M₂, N₁ and N₂ with a reference mass exceeding 2,610 kg and to all motor vehicles of categories M₃ and N₃.¹

At the request of the manufacturer, the type approval of a completed vehicle given under this Regulation shall be extended to its incomplete vehicle with a reference mass below 2,610 kg. Type approvals shall be extended if the manufacturer can demonstrate that all bodywork combinations expected to be built onto the incomplete vehicle increase the reference mass of the vehicle to above 2,610 kg.

At the request of the manufacturer, the type approval of a vehicle granted under this Regulation shall be extended to its variants and versions with a reference mass above 2,380 kg provided that it also meets the requirements relating to the measurement of greenhouse gas emissions and fuel consumption in accordance with Appendix 1 of Annex 12 of the 06 series of amendments to this Regulation.

The following do not need to be approved according to this Regulation: engines mounted in vehicles of up to 2,840 kg reference mass to which an approval to Regulation No. 83 has been granted as an extension."

¹ As defined in the Consolidated Resolution on the Construction of Vehicles (R.E.3.), document ECE/TRANS/WP.29/78/Rev.3, para. 2 - www.unece.org/trans/main/wp29/wp29wgs/wp29gen/wp29resolutions.html