



Economic and Social Council

Distr.: General
26 July 2013

Original: English

Economic Commission for Europe

Inland Transport Committee

World Forum for Harmonization of Vehicle Regulations

161st session

Geneva, 12-15 November 2013

Item 4.9.4. of the provisional agenda

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

Proposal for Supplement 4 to Regulation No. 103 (Replacement pollution control devices)

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-sixth session (ECE/TRANS/WP.29/GRPE/66, paragraph 30.). It is based on ECE/TRANS/WP.29/GRPE/2013/10, 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 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.

Footnote 1, amend to read:

"

- ¹ Annex 2 of Regulation No. 83, 06 series of amendments, shall be corrected consequently – paragraph 3.2.12.2.1. of Annex 1 of Regulation No. 83, 07 series of amendments."

Paragraph 2.5., amend to read:

"2.5. "Vehicle type"

See paragraph 2.1. of Regulation No. 83."

Paragraph 2.7., amend to read:

"2.7. "Deteriorated replacement pollution control device" means a pollution control device that has aged or has been artificially deteriorated to such an extent that it fulfils the requirements laid out in paragraph 1. of Appendix 1 to Annex 11 of Regulation No. 83."

Paragraph 5.2.4., amend to read:

"5.2.4. For pollution control devices intended to be fitted to vehicles type approved to the 07 series of amendments to Regulation No. 83, the regulated pollutants referred to throughout paragraph 5.2.3. of this Regulation shall be understood to be all pollutants specified in paragraph 5.3.1.4. of the 07 series of amendments to Regulation No. 83."

Paragraph 5.4. and 5.4.1., amend to read:

"5.4. Requirements regarding durability

The replacement pollution control device shall comply with the requirements of paragraph 5.3.6. of Regulation No. 83.

5.4.1. For replacement pollution control devices intended to be fitted to vehicles type approved to the 07 series of amendments to Regulation No. 83., the durability requirements and associated deterioration factors specified in paragraph 5.3.6. of the 07 series of amendments to Regulation No. 83. shall be used."

Paragraphs 5.5.1. and 5.5.2., amend to read (including the reference to the footnote):

"5.5.1. The compatibility of the replacement pollution control device with the OBD system shall be demonstrated by using the procedures described in the 05, 06 or 07³ series of amendments to Regulation No. 83, Annex 11, Appendix 1.

5.5.2. The provisions in the 05, 06 or 07³ series of amendments to Regulation No. 83, Annex 11, Appendix 1 applicable to components other than the pollution control device shall not be applied."

Paragraph 5.6.2.2., amend to read:

"5.6.2.2. Upon request of the applicant for the approval of the replacement component, the approval authority shall make available on a non-discriminatory basis, the information referred to in items 3.2.12.2.1.11.1. and 3.2.12.2.6.4.1. of the information document contained in Annex 1 to Regulation No. 83 for each vehicle tested."