



Economic and Social Council

Distr.: General
8 September 2021

Original: English

Economic Commission for Europe

Inland Transport Committee

World Forum for Harmonization of Vehicle Regulations

185th session

Geneva, 23-25 November 2021

Item 4.9.1. of the provisional agenda

1958 Agreement:

Consideration of draft amendments to existing

UN Regulations submitted by GRPE

Proposal for Supplement 7 to the 03 series of amendments to UN Regulation No. 24 (Visible pollutants, measurement of power of C.I. engines (Diesel smoke))

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 eighty-third session (ECE/TRANS/WP.29/GRPE/83, para. 29). It is based on ECE/TRANS/WP.29/GRPE/2021/15. 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 November 2021 sessions.

* In accordance with the programme of work of the Inland Transport Committee for 2021 as outlined in proposed programme budget for 2021 (A/75/6 (part V sect. 20) para 20.51), the World Forum will develop, harmonize and update UN Regulations in order to enhance the performance of vehicles. The present document is submitted in conformity with that mandate.



Paragraph 1.1.4., amend to read:

"1.1.4. Equivalent approvals

Approvals to the 06 or any later series of amendments to UN Regulation No. 49 or to the 06 or any later series of amendments to UN Regulation No. 83 or to UN Regulation No. 154 shall be considered to demonstrate compliance to this Regulation for approval with regard to the emission of visible pollutants. C.I. engines and motor vehicles with C.I. engines type approved to these versions of UN Regulation Nos. 49, 83 and 154 have no visible pollutant emissions according to the specifications defined in in paragraph 6.

1.1.4.1. Provisions specified in paragraph 6.1. and 24.1. of this Regulation apply. Together with the provisions for the approval mark specified in UN Regulation Nos. 49, 83 and 154 as applicable, the provisions for expressing an adsorption coefficient in m^{-1} according to paragraphs 5.4.3., 5.4.4. and 23.4.3. of this Regulation also apply. The applicable adsorption coefficient is according to the provisions of Annex 5, paragraph 3. to this Regulation $X_M + 0.5$, where X_M is in this case zero."
