



# Economic and Social Council

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## Economic Commission for Europe

### Inland Transport Committee

### World Forum for Harmonization of Vehicle Regulations

#### 187th session

Geneva, 21-24 June 2022

Item 4.7.1. of the provisional agenda

#### 1958 Agreement:

Consideration of draft amendments to existing

UN Regulations submitted by GRPE

## **Proposal for Supplement 8 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-fifth session (ECE/TRANS/WP.29/GRPE/85, para. 35). It is based on ECE/TRANS/WP.29/GRPE/2022/4. 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 June 2022 sessions.

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\* In accordance with the programme of work of the Inland Transport Committee for 2022 as outlined in proposed programme budget for 2022 (A/76/6 (part V sect. 20) para 20.76), 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.



*Annex 4, Paragraph 3.1.5.*, amend to read:

"3.1.5. The power of the engine measured at the test bench during the test at steady speeds of the full load curve may differ from the power specified by the manufacturer as follows:

Maximum Power  $\pm 2$  per cent  
at the other measurement points  $\pm 4$  per cent."

*Annex 10, Paragraph 4.7.*, amend to read:

"4.7. Depression in intake duct (see note 1a to table 1)  
 $\pm 50$  Pa"

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