

Economic and Social Council

Distr.: General 10 April 2015

Original: English

Economic Commission for Europe

Inland Transport Committee

World Forum for Harmonization of Vehicle Regulations

166th session
Geneva, 23-26 June 2015
Item 4.8.2 of the provisional agenda
1958 Agreement – Consideration of draft amendments to existing Regulations submitted by GRB

Proposal for Supplement 4 to the original series of amendments to Regulation No. 28 (Audible warning devices)

Submitted by the Working Party on Noise*

The text reproduced below was adopted by the Working Party on Noise (GRB) at its sixty-first session (ECE/TRANS/WP.29/GRB/59, para. 4). It is based on ECE/TRANS/WP.29/GRB/2014/4, as amended by Annex II to ECE/TRANS/WP.29/GRB/59. 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.

Paragraph 14.4., amend to read:

- "14.4. The A-weighted sound pressure level emitted by the device(s) fitted on the vehicle shall be measured at a distance of 7 m in front of the vehicle, the latter being placed on an open site, on ground as smooth as possible, and, in case of devices supplied with direct current, with its engine stopped. The test voltage as specified in paragraph 6.2.3. shall be supplied by:
 - (a) The vehicle battery only; or
 - (b) The vehicle battery with the vehicle engine warmed-up and at idle; or
 - (c) With an external power source supply connected to the AWD terminal(s)."

Paragraph 14.8., subparagraph (b), replace "93 dB(A)" with "87 dB(A)".

Annex 2,

After item 5., insert a new item 6. to read:

"6. Power supply used: Vehicle battery only/Battery with vehicle engine at idle/External power supply²"

Items 6. (former) to 15., renumber to become items 7. to 16., respectively.

2