



Economic and Social Council

Distr.: General
22 December 2015

Original: English

Economic Commission for Europe

Inland Transport Committee

World Forum for Harmonization of Vehicle Regulations

168th session

Geneva, 8-11 March 2016

Item 4.6.1 of the provisional agenda

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

Proposal for Supplement 4 to the 04 series of amendments to Regulation No. 41 (Noise emissions of motorcycles)

Submitted by the Working Party on Noise*

The text reproduced below was adopted by the Working Party on Noise (GRB) at its sixty-second session (ECE/TRANS/WP.29/GRB/60, paras. 4 and 5). It is based on ECE/TRANS/WP.29/GRB/2015/8 and Annex II to the report. 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 March 2016 sessions.

* In accordance with the programme of work of the Inland Transport Committee for 2014–2018 (ECE/TRANS/240, para. 105 and ECE/TRANS/2014/26, 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 2.13., the table, amend to read:

"

<i>Symbol</i>	<i>Units</i>	<i>Explanation</i>	<i>Reference</i>
...
L	dB(A)	sound pressure level	Annex 3 – 1.4.1.
L _{wot(i)}	dB(A)	L at wot condition	Annex 3 – 1.4.6.
...

"

Paragraph 8.2., amend to read:

"8.2. In order to test conformity as required above, a sample motorcycle will be taken from the production line of the type approved pursuant to this Regulation. Its sound levels measured and processed (L_{urban} and L_{wot}) according to the method described in Annex 3, with the same gear(s) and pre-acceleration distance(s) as used in the original type approval test, and mathematically rounded to the nearest integer shall not exceed by more than 3.0 dB(A) the values measured and processed at the time of type approval. Furthermore, L_{urban} shall not exceed by more than 1.0 dB(A) the limit laid down in Annex 6 of this Regulation, and L_{wot} , in connection with 6.2.3., shall not exceed the limit value for L_{urban} by more than 6.0 dB(A)."
