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Economic Commission for Europe**Inland Transport Committee****World Forum for Harmonization of Vehicle Regulations****162nd session**

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Item 4.6.1 of the provisional agenda

**1958 Agreement – Consideration of draft amendments
to existing Regulations submitted by GRB****Proposal for Supplement 1 to the 04 series of amendments to
Regulation No. 41 (Noise of motorcycles)****Submitted by the Working Party on Noise ***

The text reproduced below was adopted by the Working Party on Noise (GRB) at its fifty-eighth session (ECE/TRANS/WP.29/GRB/56, paras. 3, 4 and 5). It is based on ECE/TRANS/WP.29/GRB/2013/7 and ECE/TRANS/WP.29/GRB/2013/11, not amended and on GRB-58-01, as reproduced in 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.

* 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 12.5., amend to read:

"12.5. Approvals granted under this Regulation before the date in paragraph 12.2. and all extensions of such approvals, including those granted subsequently under a preceding series of amendments to this Regulation, shall remain valid indefinitely ..."

Annex 1,

Items 16.1. to 16.4., amend to read:

"16.1. Wide-open-throttle test result L_{wot} :dB(A)
16.2. Constant speed test results L_{crs} :dB(A)
16.3. Partial power factor k_p :
16.4. Final test result L_{urban} : dB(A)"

Item 17.2., amend to read:

"17.2. Test result for stationary test: dB(A) at min^{-1} "

Annex 3,

Paragraph 2.2., amend to read:

"2.2. Measuring instruments
A precision sound level meter as defined in paragraph 1.1.1. shall be used."

Paragraph 2.3.2., amend to read:

"2.3.2. Test site
A suitable test site shall be outdoors and consist of a level concrete, dense asphalt with no appreciable level of porosity or similar hard material flat surface, free from snow, grass, loose soil, ashes or other sound-absorbing material. It shall be in an open ..."

Annex 4,

Paragraph 3.2.2., amend to read:

"3.2.2. Design guidelines
As a guide to the surface constructor ...
...
In addition to the above, the following recommendations are given:
(a) The sand fraction ...;
(b) The base and ..;
(c) The chippings shall be ...;
(d) The chippings used in the mix shall be washed;
(e) No extra chippings shall be added onto the surface;
(f) The binder hardness expressed as PEN ...;
(g) The temperature of the mix before rolling
..."