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**Economic Commission for Europe****Inland Transport Committee****World Forum for Harmonization of Vehicle Regulations****Working Party on Noise****Fifty-seventh session**

Geneva, 5–7 February 2013

Item 6 of the provisional agenda

**Regulation No. 117 (Tyre rolling noise and wet grip adhesion)****Proposal for Supplement 3 to the 02 series of amendments to Regulation No. 117****Submitted by the expert from the European Tyre and Rim Technical Organisation**

The text reproduced below was prepared by the experts of the United Kingdom and Poland with the expert of the European Tyre and Rim Technical Organisation (ETRTO) during the fifty-sixth session of the Working Party on Noise (GRB). It proposes to update the requirements on the noise test track to the latest stage of the applicable standards: from ISO 19844:1994 to ISO 10844:2011 and incorporates transitional provisions to allow repaving of existing, non-complying test tracks with the ISO 10844:2011 standards. This supersedes ECE/TRANS/WP.29/GRB/2012/9. The modifications to the text of the UN Regulation are marked in bold for new and strikethrough for deleted characters.

(Note by the secretariat: according to the outcome of the discussion of the fifty-sixth session of GRB, it was agreed that this amendment should be a new series of amendments, see ECE/TRANS/WP.29/GRB/54, para. 20)

## I. Proposal

*Insert new paragraphs 12.8. and 12.9., to read:*

**"12.8. As from the official date of entry into force of Supplement 3 to the 02 series of amendments, no Contracting Party applying this Regulation shall refuse to grant or refuse to accept type approval according to Supplement 3 to 02 series of amendments to the regulation.**

**12.9. For a period of 60 months from the date of entry into force of Supplement 3 to the 02 series of amendments to this Regulation, Contracting Parties applying this Regulation can continue to grant type approvals to the 02 series of amendments to this Regulation without taking into account the provisions of Supplement 3."**

*Annex 3, paragraph 2.1, amend to read:*

"2.1. Test site

The test shall consist of a central section... testing.

The test track shall be such that the conditions .... the surface of the test track and the dimensions of the test site shall be in accordance with Annex 4 to this Regulation **or in accordance to ISO 10844:2011.**

A central part of at least..."

*Annex 3, Appendix 1, Part 2,*

*Insert a new item 3.2., to read:*

**"3.2. Date of track certification to ISO 10844:2011: ....."**

*Items 3.2. and 3.3., renumber as items 3.3. and 3.4.*

## II. Justification

1. Some Technical Services and Tyre manufacturers are today facing the situation that they have renewed, need to build or need to renew their test track for compliance procedures. Such work cannot be completed on all tracks before the supplement 3 to the 02 series amendments comes into force. It would be recommended to allow the building of, and testing on test tracks according to the new ISO 10844:2011.

2. The current 02 series of amendments to UN Regulation No. 117 should be maintained for the test track requirements meeting ISO 10844:1994 for a transitional period of 60 months from the official date of entry into force of this amendment as agreed during the fifty-sixth session of the Working Party on Noise (GRB) in September 2012.

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