

## **Proposal for Supplement 10 to the 02 series of amendments to Regulation No. 51**

The text reproduced below was prepared by the experts from the International Organization of Vehicle Manufacturers. It proposes to update the requirements on the noise test track to the latest stage of the applicable standards: from ISO 19844:1994 (i.e. Annex 8 of this Regulation) to ISO 10844:2011. Moreover it incorporates transitional provisions to allow repaving of existing, non-complying test tracks with the ISO 10844:2011 standards. The modifications to the text of the UN Regulation are marked in bold for new and strikethrough for deleted characters.

## I. Proposal

*Insert new paragraphs 11.4. and 11.5., to read:*

- "11.4        **As from the official date of entry into force of Supplement 10 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 10 to 02 series of amendments to the regulation.**
- 11.5        **For a period of 60 months from the date of entry into force of Supplement 10 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 10."**

*Annex 1,*

*Insert a new item 8.4.1., to read:*

- "8.4.1.      **Test track certificate according to (strike out, what not applicable): Annex 8 of this Regulation / ISO 10844:2011.**

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

- "2.1.        Site
- The test site must consist ... flat test area.
- The test track shall be such that the conditions .... The acceleration section. The surface of the site must be in accordance with the provisions given in Annex 8 to this Regulation **or in accordance to ISO 10844:2011** and be free of powdery snow, tall grass, loose soil or cinders.
- There must be no obstacle..."

## 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 the testing on test tracks according to the new ISO 10844:2011.
2.        The current 02 series of amendments to UN Regulation No. 51 should be maintained for the test track requirements meeting ISO 10844:1994 (i.e. Annex 8 of this Regulation) for a transitional period of 60 months from the official date of entry into force of this amendment, as agreed during the fifty-seventh session of the Working Party on Noise (GRB) in February 2013.