

## **Proposal for Supplement 2 to the 01 series of amendments to Regulation No. 138**

### **Submitted by the experts of Poland**

The text reproduced below was prepared by the experts of Poland to update and revise the 01 series of amendments to Regulation No. 138.

The proposed amendments are marked in bold for new or strikethrough for deleted characters.

## **I. Proposal**

*Annex 3 Paragraph 6.1.*, amend to read:

“2.1.2. Outdoor testing

The test site shall be substantially level. **For measurements of the vehicle in motion, the** ~~The~~ test track construction and surface shall meet the requirements of ISO 10844:2014. **For measurements of the vehicle in standstill condition, the test area shall be either:**

**a) ISO 10844:2014, or**

**b) other dense asphalt, or**

**c) dense concrete.**

Within a radius of 50 m around the centre of the track, the space shall be free of large reflecting objects such as fences, rocks, bridges or buildings. The test track and the surface of the site shall be dry and free from absorbing materials such as powdery snow, or loose debris.

In the vicinity of the microphones, there shall be no obstacle that could influence the acoustic field and no person shall remain between the microphone and the noise source. The meter observer shall be positioned so as not to influence the meter reading. Microphones shall be located as specified in Figures 1 of the Appendix to this annex.”

## **II. Justification**

It is not necessary to require an ISO 10844 asphalt in cases where the vehicle does not move. Provided the surface is dense and does not have a substantial absorption, any asphalt, concrete or similar material should be acceptable.

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