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Item 7(b) of the provisional agenda

Tyres – Regulation No. 117

Proposal for amendments to Regulation No. 117 (Tyres, rolling resistance, rolling noise and wet grip)

Submitted by the experts from the European Tyre and Rim Technical Organisation*

The text reproduced below was prepared by the experts from the European Tyre and Rim Technical Organisation (ETRTO) in order to clarify the communication form in Annex 1. The modifications to the existing text of the Regulation are bold for new or strikethrough for deleted characters.

* 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.

I. Proposal

Annex 1,

Paragraph 3., amend to read:

"3. "Tyre class" and "category of use" of the type of tyre: ...

...

3.1. Snow tyre for use in severe snow conditions (Yes/No)²

3.2. Traction tyre (Yes/No)²"

Add paragraph 6.4., to read:

"6.4. Snow grip level of the representative tyre size, see paragraph 2.5. of Regulation No. 117, as per item 7. of the test report in the Appendix to Annex 7:.....(Snow grip index) using the brake on snow method², spin traction method² or acceleration method².

² Strike out what does not apply."

II. Justification

1. From the certificate, it is not possible to see if the tyre is in the category "snow tyre for use in severe snow conditions" or not. The amendment to paragraph 3 in the Annex 1 is to clarify this distinction. The same applies also to "Traction tyre".

2. The addition of paragraph 6.4. is in line with noise, wet grip and rolling resistance (see paras. 6.1., 6.2. and 6.3.).
