



# Economic and Social Council

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## Economic Commission for Europe

### Inland Transport Committee

### World Forum for Harmonization of Vehicle Regulations

#### Working Party on Noise and Tyres

#### Seventy-seventh session

Geneva, 7–10 February 2023

Item 5 (e) of the provisional agenda

**Tyres: UN Regulation No. 117 (Tyre rolling resistance, rolling noise and wet grip)**

## **Proposal for amendments to UN Regulation No. 117**

### **Submitted by the experts from the European Tyre and Rim Technical Organization\***

The text reproduced below was prepared by the experts from the European Tyre and Rim Technical Organization (ETRTO). The modifications to the existing text of the UN Regulation are marked in bold for new or strikethrough for deleted characters.

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\* In accordance with the programme of work of the Inland Transport Committee for 2023 as outlined in proposed programme budget for 2023 (A/77/6 (Sect. 20), table 20.6), the World Forum will develop, harmonize and update UN Regulations in order to enhance the performance of vehicles. The present document is submitted in conformity with that mandate.



## I. Proposal

*Annex 2,*

*Appendix 2, footnote 1, delete:*

**"Approval according to Regulation No. 117 coincident with approval of Regulation No. 30 or 54<sup>1</sup>**

...

<sup>1</sup> ~~Approvals in accordance with Regulation No. 117 for tyres within the scope of Regulation No. 54 currently do not include the requirement on adhesion of tyres in worn state on wet surfaces."~~

*Appendix 3, footnote 2, delete:*

**"Combinations of markings of approvals issued in accordance with Regulations Nos. 117, 30 or 54<sup>2</sup>**

...

<sup>2</sup> ~~Approvals in accordance with Regulation No. 117 for tyres within the scope of Regulation No. 54 currently do not include the requirement on adhesion of tyres in worn state on wet surfaces."~~

## II. Justification

The 04 series of amendments to UN Regulation No. 117 introduces the requirements on adhesion of tyres in worn state on wet surfaces for tyres within the scope of Regulation No. 54.

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