



# 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 Brakes and Running Gear

#### Seventy-fifth session

Geneva, 17-19 September 2013

Item 7(c) of the provisional agenda

#### Tyres – Other business

## **Proposal for amendment to Regulation No. 54 (Tyres for commercial vehicles and their trailers)**

### **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 amend E/ECE/TRANS/505/Rev.1/Add.53/Rev.3. The modifications to the existing text of the Regulation are marked in bold for new or struck through for deleted characters.

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\* In accordance with the programme of work of the Inland Transport Committee for 2010–2014 (ECE/TRANS/208, para. 106 and ECE/TRANS/2010/8, 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 5, part I, table A, add the following entries:

"

Tyre-size designation (+)	Measuring rim width code	Nominal rim diameter d (mm)	Outer diameter D (mm)		Section width S (mm)	
			Radial	Diagonal	Radial	Diagonal
...						
<b>4.10/3.50-6</b>	<b>2.5</b>	<b>152</b>	-	<b>320</b>	-	<b>95</b>
<b>3.50-8</b>	<b>2.5</b>	<b>203</b>	-	<b>394</b>	-	<b>103</b>
<b>4.40-10</b>	<b>3.5</b>	<b>254</b>	-	<b>480</b>	-	<b>124</b>

"

Annex 5, part I, table D, add the following entry:

"

Tyre-size designation (+)	Measuring rim width code	Nominal rim diameter d (mm)	Outer diameter D (mm)	Section width S (mm)
<u>Code Designated...</u>				
...				
<b>16.5x6.5-8</b>	<b>5.375</b>	<b>203</b>	<b>411</b>	<b>165</b>

"

## II. Justification

It is proposed to add these sizes as they are to be sold in countries requiring Type Approval according to UN Regulation No. 54.