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Item 7(b) of the provisional agenda

Tyres – Regulations Nos. 30 and 54 (Pneumatic tyres)

Proposal for Supplement 17 to the 02 series of amendments to Regulation No. 30 (Pneumatic tyres for motor vehicles and their trailers)

Submitted by the expert 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) to clarify the requirements for the load/speed performance test.

The modifications to the existing text of the amendment are marked in bold for new or strikethrough for deleted characters.

* 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

Paragraph 6.2.2., amend to read:

"6.2.2. A tyre which after undergoing the load/speed test **as specified in paragraph 2. of Annex 7** does not exhibit any tread separation, ply separation, cord separation, chunking or broken cords shall be deemed to have passed the test."

Paragraph 6.2.3., amend to read:

"6.2.3. The outer diameter of the tyre, measured six hours after the load/speed performance test **as specified in paragraph 2. of Annex 7**, must not differ by more than ± 3.5 per cent from the outer diameter as measured before the test."

II. Justification

The requirements in paragraphs 6.2.2. and 6.2.3. shall apply only to the tyre which performs the load/speed test as specified at paragraph 2. of Annex 7. Based on the current text, they shall be improperly applied also to the tyre which performs the load/speed test as specified in paragraph 3. of Annex 7 assessing the "flat tyre running mode" of "run flat system". These requirements are clearly not applicable after the above mentioned test.
