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Inland Transport Committee
World Forum for Harmonization of Vehicle Regulations
Working Party on Noise and Tyres
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Item 5 (f) of the provisional agenda
Tyres: UN Regulation No. 124 (Replacement wheels for passenger cars)

Proposal for amendments to UN Regulation No. 124

Submitted by the experts from the Russian Federation*

The text reproduced below was prepared by the experts from the Russian Federation. The modifications to the existing text of the UN Regulation are marked in bold for new or strikethrough for deleted characters.

* In accordance with the programme of work of the Inland Transport Committee for 2020 as outlined in proposed programme budget for 2020 (A/74/6 (part V sect. 20) para 20.37), 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 8, paragraph 3., table, row "Acceptance criteria", amend to read:

| Acceptance criteria | The test shall be considered satisfactory if there is not any visible fracture penetrating through the wheel surface and if there is not any total loss of inflation pressure due to tyre depressurization within one minute of completing the test. Fractures and indentations caused by the direct contact with the falling weight are acceptable. In the case of wheels with demountable rims or other components that can be dismantled, if threaded fastenings that are close to the spoke or ventilation holes fail the wheel is to be considered as having failed the test. |

II. Justification

1. The purpose of this change is to align the acceptance criterion listed in the table in Annex 8, paragraph 3, with the negative rating criterion listed in paragraph 5 (c): total loss of inflation pressure within one minute.

2. This change clarifies that only a complete decrease in the pressure in the tyre due to its depressurization is a negative evaluation criterion when conducting an impact test.

3. Only for the Russian text, the word "приемности" is replaced with the word "приемлемости", which is a more correct translation of the English word "acceptance".