

**Economic and Social Council**Distr.: General
29 June 2021

Original: English

Economic Commission for Europe

Inland Transport Committee

World Forum for Harmonization of Vehicle Regulations**Working Party on Noise and Tyres****Seventy-fourth session**

Geneva, 15–17 September 2021

Item 7 (b) of the provisional agenda

Tyres: UN Regulation No. 54 (Tyres for commercial vehicles and their trailers)**Proposal for Supplement 25 to the 00 series of amendments
to UN Regulation No. 54****Submitted by the expert from France***

The text reproduced below was prepared by the expert from France. This document aims to clarify the use of an additional load/speed combination for a tyre type. The modifications to the current text of the 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 2021 as outlined in proposed programme budget for 2021 (A/75/6 (Sect.20), para 20.51), 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

Paragraph 2.30., amend to read:

"2.30. " *Load-capacity index*" means one or two numbers which indicate the load the tyre can carry in single or in single and dual operation at the speed corresponding to the associated speed category and when operated in conformity with the requirements governing utilization specified by the manufacturer. A type of tyre ~~can~~ **shall** have ~~either one or two~~ **service description** ~~sets of load-capacity indices.~~ **One additional service description may be declared and marked on the tyre sidewall, in case depending on whether or not the provisions of paragraph 6.2.5. are applied.** The list of these indices and their corresponding loads is given in annex 4;"

II. Justification

The purpose of this amendment is to clarify that one type of tyre can have several additional load/speed combinations as soon as these additional combinations are tested according to paragraph 6.2.5. However, only one additional service description may be declared and marked on the tyre sidewall, in case the provisions of paragraph 6.2.5. are applied. The additional combination is related to the specific need of the user in particular cases of use during the life of the vehicle and not to the definition of a type of tyre.
