

Regulation No. 64 (Temporary use spare wheels)

Proposal for a corrigendum to the 02 series of amendments to Regulation No. 64

The text reproduced below was prepared by the expert from OICA in order to clarify the scope of Regulation No. 64.

A. PROPOSAL

The title, (in both instances where the title is used), amend to read:

"UNIFORM PROVISIONS CONCERNING THE APPROVAL OF VEHICLES WITH REGARD TO **THEIR** EQUIPMENT WHICH MAY INCLUDE : A TEMPORARY USE SPARE ~~WHEEL AND TYRE~~ UNIT, **RUN FLAT TYRES AND/OR** A RUN-FLAT ~~TYRE~~ SYSTEM, **AND/OR** A TYRE PRESSURE MONITORING SYSTEM"

Paragraph 1. (Scope), amend to read:

"1. Scope

This Regulation applies to the approval of vehicles of category M₁ and N₁^{1/} ~~with regard to equipment which may include tyre pressure monitoring systems^{2/}, run flat tyre systems, run flat tyres, a run flat system, a spare wheel and tyre unit, other than a "Standard spare unit" as defined in paragraph 2.9. of the Regulation, intended for temporary use in the event of damage to the wheel and tyre unit fitted to the vehicle for normal, long term, road use.~~ **when equipped with:**

- a) a temporary use spare unit, and/or
- b) run-flat tyres and/or a run-flat system, and/or
- c) a tyre pressure monitoring system^{2/}.

For the purposes of this Regulation, spare wheel and tyre substitute units in the form of run-flat tyres or a run-flat system in a totally deflated condition, are to be treated as being temporary use spare units as defined in paragraph 2.10. of the Regulation."

2/ In the case of vehicles of categories M₁ up to a maximum mass of 3,500 kg and N₁, in both cases **with all axles equipped** with single tyres"

Paragraphs 2.2.8. and 2.2.9., should be deleted.

Paragraph 5.3.1.1., amend to read:

"5.3.1.1. Subject to the requirements ... and N₁, in both cases **with all axles equipped** with single tyres, and fitted ... with Annex 5."

Paragraphs 12.6. and 12.7., amend to read:

- "12.6. As from 1 November 2012, ... and N₁, in both cases **with all axles equipped** with single tyres, if the vehicle ...to this Regulation.
- 12.7. As from 1 November 2014, ... and N₁, in both cases **with all axles equipped** with single tyres, if the vehicle ... this Regulation."

Annex 1

Paragraph 9.4., renumber the third indent as paragraph 9.5, to read:

- "9.5. The vehicle is fitted with a tyre pressure monitoring system meeting the requirements of paragraphs 5.3 to 5.3.5.5..... yes/no ²/"

Paragraph 9.5., renumber as paragraph 9.6.

B. JUSTIFICATION

The proposed amendments are necessary to clarify the scope of Regulation No. 64.

The title and the scope of the current text are overly complicated and difficult to understand. They do not clearly state that this regulation applies for vehicles equipped with

- a temporary use spare unit, and/or
- run-flat tyres or a run-flat system, and/or
- a tyre pressure monitoring system.

The current text states that only vehicles with single tyres can be type approved with regard to tyre pressure monitoring system (TPMS). However, it may be misunderstood that the presence of one single tyre, for instance on the steering axle, requires already the compliance with the TPMS requirements of this regulation even if the other axles are fitted with dual tyres. The proposed amendment clarifies that only vehicles exclusively fitted with single tyres are concerned by the requirements on TPMS.

The renumbering inside Annex 1 will improve the clarity of the type approval communication for TPMS.
