

Clarification of the scope of Regulations

Proposal for collective amendments to Regulations Nos. 30 and 108

The text reproduced below was prepared by the expert from the European Commission with the aim of introducing slight modifications to OICA document ECE/TRANS/WP.29/GRRF/2008/4 concerning the scopes of various tyre Regulations.

PROPOSAL FOR AMENDMENTS TO ECE/TRANS/WP.29/GRRF/2008/4

A.1. PROPOSAL TO REGULATION No. 30 (Pneumatic tyres for motor vehicles and their trailers)

Paragraph 1., amend to read:

".... vehicles in categories **M₁, N₁, O₁ and O₂**. */ **/" (footnotes unchanged)

A.3. PROPOSAL TO REGULATION No. 108 (Retreaded pneumatic tyres for motor vehicles and their trailers)

Paragraph 1., amend to read:

"..... **for vehicles of category M₁, N₁, O₁ and O₂**. */" (footnote unchanged)

JUSTIFICATION

As part of the current European Union discussions on updating tyre Regulations, it is proposed to harmonise EU tyre definitions and categories with those contained in UNECE Regulations. As requirements for aspects such as noise, rolling resistance and wet grip will be dependant on the tyre classes (i.e. C1, C2 or C3) of Regulation No. 117, it is important that these categories are clearly defined.

It has emerged during discussions that there is a slight conflict in the C1 category definition. The scope of Regulation No. 117 refers to 'Class C1 tyres for M1, N1, O1 or O2' vehicles, but the definition of C1 in that same Regulation refers to tyres approved to ECE Regulation No. 30. The scope of Regulation No. 30 makes no reference to N1, either in the current version or in the proposal in ECE/TRANS/WP.29/GRRF/2008/4. The wording of the scope of Regulation No. 30 is probably flexible enough to allow Regulation No. 30 tyres to be used on N1 vehicles (since there are no actual installation requirements), but in order to remove any possible doubt and to ensure consistency with Regulation No. 117, it is suggested to make a specific reference to N1 in the scope of Regulation No. 30.

ECE/TRANS/WP.29/GRRF/2008/4 proposes that the scope of Regulation No. 54 should include tyres designed primarily for all N class vehicles. This would cause a slight overlap between the scopes of the two regulations since both will include tyres for N1 vehicles. However, this is unlikely to present a problem so it is suggested that the scope of Regulation No. 54 remains as proposed in ECE/TRANS/WP.29/GRRF/2008/4.

A parallel amendment is proposed for Regulation No. 108 (for retreaded C1 tyres). Regulation No. 109 will remain as per proposal ECE/TRANS/WP.29/GRRF/2008/4.