

TYRES

Regulation No. 117

**(UNIFORM PROVISIONS CONCERNING THE APPROVAL OF TYRES WITH REGARD TO
ROLLING SOUND EMISSIONS AND/OR TO ADHESION ON WET SURFACES
AND/OR TO ROLLING RESISTANCE)**

Proposal for draft amendments to Regulation No. 117- Rev. 1

Submitted by the expert from ETRTO

The text reproduced below was prepared by the expert from ETRTO. Amendments to the paragraphs of chapter 8 are proposed. The modifications to the version of this chapter proposed as per document ECE/TRANS/WP.29/GRB 51 inf.26e are **in bold** or as ~~strikethrough~~.

Proposal

To amend paragraphs in chapter 8 – CONFORMITY OF PRODUCTION – as follow:

- 8.3. Production shall be deemed to conform to the requirements of this Regulation if the levels measured comply with the limits prescribed in paragraph 6.1. above, with an additional allowance of +1 dB(A) for possible mass production variations.
- 8.3.1. **In the case that the measurement method reported at annex 3 is referred in a legal act issued by a Contracting Party for a purpose other than type approval, the Production shall be deemed to conform to the requirements of the specific legal act if the level measured comply with the limit(s) prescribed in the specific legal act, with an additional allowance of +1 dB(A) for possible mass production variations.**
- 8.4. Production shall be deemed to conform to the requirements of this Regulation if the levels measured comply with the limits prescribed in paragraph 6.3. above, with an additional allowance of +0.3 N/kN for possible mass production variations.
- 8.4.1. **In the case that the measurement method reported at annex 6, eventually with the supplement of annex 8 and annex 9, is referred in a legal act issued by a Contracting Party for a purpose other than type approval, the Production shall be deemed to conform to the requirements of the specific legal act if the level measured comply with the limit(s) prescribed in the specific legal act, with an additional allowance of +0.3 N/kN for possible mass production variations.**

Justification:

The two additional sub-sections have been added in order to clarify that in all other legal acts that could be issued by Contracting Parties in which is made a reference to R117 measurement method set to asses tyre rolling sound emission and tyre rolling resistance, the same tolerances given at section 8.3 and 8.4 with respect to R117 type approval have to be implemented.