

PROPOSAL FOR DRAFT AMENDMENTS TO REGULATION No. 30
(Pneumatic tyres)

Transmitted by the expert from Slovakia

Note: The amendments reproduced below refer to document TRANS/WP.29/GRRF/2004/9.

A. PROPOSAL

Annex 8,

Paragraphs 2.1.2.3. and 2.2.2.3., add the end the following sentence:

"The tyre(s) shall not be exposed to the direct sunshine during conditioning."

Paragraph 2.2.2.13., amend to read:

" ...

AD = 231.48 / s where:

S is the measured stopping distance in m between 80 km/h and 20 km/h

... "

B. JUSTIFICATION

When the tyres for outdoor tests are conditioned close to the test track during the days with sunshine, it is important to avoid excessive tyre heating due to heat transfer by radiation. The excessive heating may change properties of tyre tread as well as tyre structure and to make the test's repeatability and reproducibility worse.

To avoid use of incorrect physical units and thereby wrong evaluation of the mean fully developed deceleration.
