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| Submitted by the experts from ETRTO | Informal document **GRRF-86-24**  86th GRRF, 12-16 February 2018  Agenda item 7(f) |

Proposal for amendments to UN Regulation No. 109.

I. Proposal

*Paragraph 3.2.10.,* amend to read:

"3.2.10. An indication, by the means of the "PSI" index **(as explained in Annex 7, Appendix 2 to this Regulation) or in kilopascals (kPa)**, of the inflation pressure to be adopted for the load/speed endurance tests~~, as explained in Annex 7, Appendix 2 to this Regulation~~. This indication may be placed on one sidewall only."

*Annex 7, Paragraph 1.3.,* amend to read:

"1.3. Inflate the tyre to the pressure corresponding to the ~~pressure index~~ **indication on the sidewall** as specified in paragraph 3.2.10. of this **UN** Regulation."

II. Justification

Following the amendment of Paragraph 3.1.10. of UN R54 (Supplement 21) there will be tyres in the market with the indication of the inflation pressure in kPa and not anymore in PSI. This decision has consequences also to UN R109, which has not been amended accordingly yet. The proposal is to allow both markings in UN R109 because the life cycle of the carcasses spans over several years.