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**INLAND TRANSPORT COMMITTEE**

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Geneva, 20-23 June 2006  
Item 4.2.6. of the provisional agenda

**PROPOSAL FOR SUPPLEMENT 2 TO THE 10 SERIES OF AMENDMENTS  
TO REGULATION No. 13**

(Braking)

Submitted by the Working Party on Brakes and Running Gear (GRRF)

Note: The text reproduced below was adopted by GRRF at its fifty-ninth session (ECE/TRANS/WP.29/GRRF/59, paras. 5 and 6) and is submitted for consideration to WP.29 and AC.1. It is based on the text of ECE/TRANS/WP.29/GRRF/2006/5 and ECE/TRANS/WP.29/GRRF/2006/6, not amended, and on ECE/TRANS/WP.29/GRRF/2004/19/Rev.2, as amended by paragraph 6 of the report.

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<http://www.unece.org/trans/main/welcwp29.htm>

Paragraph 5.2.2.13., amend to read:

"5.2.2.13. Trailers of category O<sub>3</sub> shall be equipped with an anti-lock braking system in accordance with the requirements of annex 13 to this Regulation. Trailers of category O<sub>4</sub> shall be equipped with an anti-lock braking system in accordance with the category A requirements of annex 13 to this Regulation."

Annex 19,

Add a new paragraph 5.1.2., to read:

"5.1.2. Tests carried out on trailers of category O<sub>4</sub> will be deemed to cover the requirements for trailers of O<sub>3</sub> category."

Paragraph 5.4.1.2.1., amend to read:

"5.4.1.2.1. Axle loading – the trailer(s) to be tested shall be loaded so that the axle load is 2500 kg +/- 200 kg or 35 per cent +/- 200 kg of the permissible static axle load whichever is the lower."

Paragraph 5.4.1.2.2., amend to read:

"5.4.1.2.2. It shall be ensured that "full cycling" of the anti-lock braking system can be achieved throughout the dynamic tests defined in paragraph 6.1.3. of annex 13 to this Regulation."

Annex 19 –appendix 5,

Paragraph 2.5., amend to read:

"2.5. Scope of application with respect to suspension type:  
Air suspension: Any type of balanced "trailing arm" air suspension  
Other suspensions: to be defined by manufacturer, model and type (balanced/unbalanced)."

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