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Item 4.8.4 of the provisional agenda

1958 Agreement – Consideration of draft amendments to existing Regulations submitted by GRSG

Proposal for Supplement 3 to the 06 series of amendments to Regulation No. 107 (M₂ and M₃ vehicles)

Submitted by the Working Party on General Safety Provisions*

The text reproduced below was adopted by the Working Party on General Safety Provisions (GRSG) at its 107th session (ECE/TRANS/WP.29/GRSG/86, para. 7). It is based on ECE/TRANS/WP.29/GRSG/2014/22, as amended by paragraph 7 of the report. It is submitted to the World Forum for Harmonization of Vehicle Regulations (WP.29) and to the Administrative Committee AC.1 for consideration at their March 2015 sessions.

* In accordance with the programme of work of the Inland Transport Committee for 2012–2016 (ECE/TRANS/224, para. 94 and ECE/TRANS/2012/12, programme activity 02.4), the World Forum will develop, harmonize and update Regulations in order to enhance the performance of vehicles. The present document is submitted in conformity with that mandate.

Annex 11,

Paragraph 3.2.3.2.1., amend to read:

"3.2.3.2.1. The vehicle in running order is loaded with: a mass corresponding to the number P of seated passengers, of mass Q; a mass corresponding to the number SP of standing passengers, of mass Q uniformly distributed over the surface available for standing passengers S_1 ; where appropriate, a mass WP uniformly distributed over each wheelchair space; a mass equal to B (kg) uniformly distributed in the baggage compartments; a mass equal to BX (kg) uniformly distributed over the surface area of the roof equipped for the carriage of baggage, where:

P is the number of seating places.

S_1 is the area for standing passengers. In the case of vehicles of classes III or B, $S_1 = 0$.

SP, declared by the manufacturer, shall not exceed the value S_1/S_{Sp} , where S_{Sp} is the conventional space provided for one standing passenger specified in the table below.

WP (kg), is the number of wheelchair spaces multiplied by 250 kg representing the mass of a wheelchair and user.

B (kg), declared by the manufacturer, shall have a numeric value not less than $100 \times V$.

V is the total volume of baggage compartments in m^3 including exterior racks, ski-boxes and baggage compartments, that are attached to the outside of the vehicle.

BX, declared by the manufacturer, shall have a numeric value not less than 75 kg/m^2 .

Double deck vehicles shall not be equipped for the carriage of baggage on the roof and therefore BX for double-deck vehicles shall be zero.

..."
