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Item 4.7.1. of the provisional agenda

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

Proposal for Supplement 13 to the 01 series of amendments to Regulation No. 67 (LPG 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 104th session (ECE/TRANS/WP.29/GRSG/83, paras. 32 and 33). It is based on ECE/TRANS/WP.29/GRSG/2013/6 as amended by paragraph 32 of the report and on ECE/TRANS/WP.29/GRSG/2013/10 not amended. It is submitted to the World Forum for Harmonization of Vehicle Regulations (WP.29) and to the Administrative Committee AC.1 for consideration.

* In accordance with the programme of work of the Inland Transport Committee for 2010–2014 (ECE/TRANS/208, para. 106 and ECE/TRANS/2010/8, 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.

Insert a new paragraph 2.20., to read:

"2.20. "Hose assembly" means an assembly of a flexible hose and couplings;"

Paragraphs 9.6. and 9.6.1., amend to read:

"9.6. Every hose assembly which is applied in the high pressure class (Class 1) according to the classification as prescribed in paragraph 2. of this Regulation, shall, during half a minute, be subjected to a test with gas under a pressure of 3,000 kPa by the approval holder.

9.6.1. Every hose assembly which is applied in the high pressure class (Class 0) according to the classification as prescribed in paragraph 2. of this Regulation, shall, during half a minute, be subjected to a test with gas under a pressure of the declared WP by the approval holder."

Insert a new paragraph 17.1.2.1., to read:

"17.1.2.1. Notwithstanding the provisions of paragraph 17.1.2., if the LPG electronic control unit is integrated into the engine electronic control unit and is covered with a vehicle installation type approval according to Part II of this Regulation and to Regulation No. 10, no separate type approval of the LPG electronic control unit is necessary. The vehicle type approval shall also be approved pursuant to the applicable provisions laid down in Annex 14 of this Regulation."

Annex 8, insert a new paragraph 2.7.1., to read:

"2.7.1. If hose and couplings are not assembled by the approval holder, the approval shall consist of:

- (a) Hose;
- (b) Couplings; and
- (c) Assembly instruction.

The assembly instruction shall be written in the language of the country to which the type of hose or couplings will be delivered, or at least in English. It shall include detailed characteristics of equipment used for the assembly operation."

Paragraphs 2.7.1. to 2.7.3.1. (former), renumber as paragraphs 2.7.2. to 2.7.4.1.