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Item 4.7.8 of the provisional agenda

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

Proposal for Supplement 4 to the 01 series of amendments to Regulation No. 110 (Specific components for CNG/LNG)

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 108th session (ECE/TRANS/WP.29/GRSG/87, para. 40). It is based on ECE/TRANS/WP.29/GRSG/2015/5, as amended by paragraph 40 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 November 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.

Part II, paragraphs 18.3.4. to 18.3.5.7., amend to read:

"18.3.4. The LNG system shall contain at least the following components:

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18.3.4.8. Automatic valve;

18.3.4.9. LNG fuel line;

18.3.4.10. LNG couplings;

18.3.4.11. LNG check valve or non-return valve;

18.3.4.12. LNG pressure indicator or fuel indicator;

18.3.4.13. Electronic control unit;

18.3.4.14. Natural gas detector or gas tight housing, for category M vehicles.

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18.3.5.4. LNG level gauge;

18.3.5.5. Natural gas detector;

18.3.5.6. Gas tight housing."
