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**Economic Commission for Europe**

Inland Transport Committee

**World Forum for Harmonization of Vehicle Regulations**

**Working Party on Brakes and Running Gear**

**Eighty-sixth session**

Geneva, 12-16 February 2018

Item 1 of the provisional agenda

**Adoption of the Agenda**

Provisional agenda for the eighty-sixth session

**Addendum**

Annotation

1. Adoption of the agenda

In accordance with Chapter III, Rule 7 of the Rules of Procedure (TRANS/WP.29/690 and Amends. 1 and 2) of the World Forum for Harmonization of Vehicle Regulations (WP.29), the first item on the provisional agenda is the adoption of the agenda.

Documentation:ECE/TRANS/WP.29/GRRF/2018/1  
ECE/TRANS/WP.29/GRRF/2018/1/Add.1

2. Advanced Emergency Braking Systems

The Working Party on Brakes and Running Gear (GRRF) may wish to consider proposals for amendments to Regulation No. 131 on Advanced Emergency Braking Systems (AEBS) taking into account the footnote 5 in the table of Annex 3, if any.

GRRF agreed to consider a revised proposal introducing AEBS automatic reactivation provisions in Regulation No. 131, if any.

**Documentation**: (ECE/TRANS/WP.29/GRRF/2017/24)

3. Regulations Nos. 13, 13-H, 139 and 140

(a) Electronic Stability Control

GRRF may wish to consider proposals related to vehicle stability control, if any.

(b) Modular Vehicle Combinations

GRRF may wish to consider a status report and a proposal, if any, related to the activities of the IWG on Modular Vehicle Combinations (MVC). GRRF may wish to note WP.29 extended the mandate of the IWG until February 2019 at its March 2017 session.

(c) Clarifications

GRRF agreed to keep ECE/TRANS/WP.29/GRRF/2013/13 on the agenda, pending the submission of the adopted text to WP.29.

Documentation: (ECE/TRANS/WP.29/GRRF/2013/13)

GRRF may wish to consider proposals for amendments to UN Regulations Nos. 139 and 140 to clarify the installation requirement of Brake Assist Systems (BAS) and Electronic Stability Control systems (ESC), tabled by the expert from Australia.

**Documentation:** ECE/TRANS/WP.29/GRRF/2018/2  
ECE/TRANS/WP.29/GRRF/2018/3

(d) Other business

GRRF may wish to consider any other proposal for amendments to Regulations   
Nos. 13 and 13-H.

4. Regulation No. 55

GRRF agreed to consider a revised proposal for a new regulation on mechanical coupling components of combinations of agricultural vehicles, tabled by the IWG on Agricultural Coupling Devices and Components (ACDC).

Documentation: ECE/TRANS/WP.29/GRRF/2018/4

GRRF may wish to consider proposals for amendments to Regulation No. 55, if any.

5. Motorcycle braking

(a) Global technical regulation No. 3

GRRF agreed to consider a revised proposal for amendments to Global Technical Regulation (GTR) No. 3, tabled by the expert from Italy, technical sponsor for this amendment, if any.

Documentation: (ECE/TRANS/WP.29/GRRF/2017/15  
ECE/TRANS/WP.29/GRRF/2017/16  
ECE/TRANS/WP.29/AC.3/47)

(b) Regulation No. 78

GRRF may wish to consider a revised proposal for amendments to Regulation No. 78, with provisions on the activation of brake lamps, tabled by the expert from International Motorcycle Manufacturers Association (IMMA), if any.

**Documentation:** (ECE/TRANS/WP.29/GRRF/2017/14)

6. Regulation No. 90

GRRF may wish to consider proposals for amendments to Regulation No. 90, if any.

7. Tyres

(a) Global technical regulation No. 16

GRRF may wish to receive a status report from the IWG on tyre GTR, or a draft proposal for amendments to GTR No. 16 (Tyres), if available.

**Documentation:** (ECE/TRANS/WP.29/AC.3/48)

(b) Regulation No. 30

GRRF may wish to consider proposals for amendments to Regulation No. 30, if any.

(c) Regulation No. 54

GRRF may wish to consider a proposal for amendments to Regulation No. 54, tabled by the expert from European Tyre and Rim Technical Organisation (ETRTO).

**Documentation:** ECE/TRANS/WP.29/GRRF/2018/5  
ECE/TRANS/WP.29/GRRF/2018/11

(d) Regulation No. 75

GRRF may wish to consider proposals for amendments to Regulation No. 75, if any.

(e) Regulation No. 106

GRRF agreed to consider revised proposals for amendments to Regulation No. 106 tabled by the expert from ETRTO.

**Documentation:** ECE/TRANS/WP.29/GRRF/2018/6  
ECE/TRANS/WP.29/GRRF/2018/7  
ECE/TRANS/WP.29/GRRF/2018/12

(f) Regulation No. 109

GRRF agreed to consider a revised proposal for amendments to Regulation No. 109, tabled by the experts from France and Bureau International Permanent des Associations de Vendeurs et Rechapeurs de Pneumatiques (BIPAVER) addressing the production of retreaded snow tyres and proposing clarifications of definitions.

**Documentation:** ECE/TRANS/WP.29/GRRF/2018/9

GRRF may wish to consider a proposal for amendments to Regulation No. 108 also addressing the production of retreaded snow tyres.

**Documentation:** ECE/TRANS/WP.29/GRRF/2018/8

(g) Regulation No. 117

GRRF agreed to keep on the agenda the proposal clarifying the type definition in UN Regulation No. 117 (Tyres, rolling resistance, rolling noise and wet grip), submitted by the expert from ETRTO.

Documentation: ECE/TRANS/WP.29/GRRF/2016/42

GRRF agreed to keep on the agenda proposal with editorial corrections for Regulation No. 117, submitted by the expert from ETRTO.

Documentation: ECE/TRANS/WP.29/GRRF/2017/7

(h) Regulation No. 141

GRRF agreed to keep on the agenda the proposal with editorial corrections to Regulation No. 141 (TPMS) for the Regulation on tyre installation, tabled by the expert from ETRTO.

**Documentation:** ECE/TRANS/WP.29/GRRF/2016/43

(i) Regulation No. 142

GRRF may wish to consider proposals for amendments to Regulation No. 142 (Tyre installation), if any.

(j) Snow tyres provisions

Following a presentation by the expert from Germany at the previous session of GRRF, GRRF supported in principle the establishment of an informal working group on this matter and invited the expert from Germany and other interested experts to prepare draft terms of reference for the group to be reviewed by GRRF in February 2018.

(k) Other business

GRRF may wish to consider any other proposal amending Regulations on tyres, if any.

8. Intelligent Transport Systems

(a) Vehicle automation

GRRF may wish to continue the discussion initiated during its September 2017 session, on regulatory activities addressing the performance of vehicles equipped with "SAE Level 3 and 4" technology.

**Documentation:** ECE/TRANS/WP.29/GRRF/84, paras 46 and 53

(b) Other issues

GRRF may wish to be informed about the 2018 Future Networked Car symposium organized by UNECE and the International Telecommunication Union (ITU).

9. Steering equipment

(a) Regulation No. 79

GRRF agreed to review a proposal tabled by the expert from the United Kingdom of Great Britain and Northern Ireland introducing provisions applicable for Remote Control Manoeuvring (RCM).

**Documentation:** ECE/TRANS/WP.29/GRRF/2018/10

(b) Automatically Commanded Steering Function

GRRF may wish to consider a status report by the Co-Chairs of the IWG on ACSF and a proposal for amendments to Regulation No. 79, if any.

(c) Complex Electronic (CEL) control system requirements

GRRF may wish to discuss proposals on Complex Electronic (CEL) control system requirements, if any.

10. International Whole Vehicle Type Approval

(a) Report on the IWVTA informal group and subgroup activities

GRRF may wish to consider a status report by its Ambassador on International Whole Vehicle Type Approval (IWVTA).

(b) Other business

GRRF may wish to consider other proposals related to IWVTA, if any.

11. Exchange of views on innovations and relevant national activities

GRRF agreed to consider presentations on the exchange of information, if available.

12. Other business

(a) Highlights of the November 2017 session of WP.29

GRRF may wish to receive a brief report on relevant items and outcome of the November 2017 sessions of WP.29.

(b) Regulation No. 89

GRRF may wish to consider a proposal for amendments to Regulation No. 89 tabled by the expert from OICA.

**Documentation:** (ECE/TRANS/WP.29/GRRF/2017/22)

(c) Any other business

GRRF may wish to consider any other proposals, if available.