



# Economic and Social Council

Distr.: General  
8 December 2015

Original: English

---

## Economic Commission for Europe

Inland Transport Committee

World Forum for Harmonization of Vehicle Regulations

Working Party on Brakes and Running Gear

Seventy-ninth session

Geneva, 16-20 February 2015

Item 1 of the provisional agenda

Adoption of the Agenda

### Provisional agenda for the seventy-ninth session

Addendum

## II. Annotations

### 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/2015/1 and Add. 1

### 2. Advanced Emergency Braking Systems

The Working Party on Brakes and Running Gear (GRRF) may wish to consider proposals for amendments to UN Regulations Nos. 130 and 131 exploring possibilities of exemption for specific vehicles, if any.

### 3. Regulations Nos. 13 and 13-H (Braking)

#### (a) Electronic Stability Control (ESC)

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

**(b) Modular Vehicle Combinations (MVC)**

GRRF may wish to consider other proposals related to Modular Vehicle Combinations, if any.

**(c) Clarifications**

GRRF agreed to resume consideration of an updated proposal tabled by the expert from Germany to introduce new provisions for electro-hydraulic transmission for electric brake systems.

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

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

**(d) Braking symbols in Regulation No. 121 (Identification of controls, tell-tales and indicators)**

GRRF may wish to be informed about the activities of the Working Party on General Safety Provisions (GRSG) on braking symbols and new display concepts of tell-tales, if any.

**(e) Other business**

GRRF may wish to consider a proposal tabled by the expert from the European Association of Automotive Suppliers (CLEPA) on the coupling head pressure requirements in UN Regulation No. 13.

**Documentation:** ECE/TRANS/WP.29/GRRF/2015/7

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

**4. Regulation No. 55 (Mechanical couplings)**

GRRF agreed to consider an updated proposal submitted by the informal working group (IWG) on UN Regulation No. 55.

**Documentation:** ECE/TRANS/WP.29/GRRF/2015/14

**5. Motorcycle braking**

**(a) Regulation No. 78**

GRRF agreed to consider a proposal tabled by the expert from the International Motorcycle Manufacturers Association (IMMA) to inserting Electromagnetic Compatibility (EMC) requirements into UN Regulation No. 78 based on UN Regulation No. 10.

**Documentation:** (ECE/TRANS/WP.29/GRRF/2013/13  
Informal document GRRF-78-52)

GRRF may also wish to consider any other proposal for amendments to UN Regulation No. 78.

**(b) Global Technical Regulation No. 3**

GRRF may wish to consider the technical report tabled by the expert from Italy, corresponding to the draft Amendment 2 to the Global Technical Regulation (GTR) No. 3.

**Documentation:** (ECE/TRANS/WP.29/2015/38)  
ECE/TRANS/WP.29/2015/39

## 6. Regulation No. 90 (Replacement brake linings)

GRRF agreed to resume consideration of a proposal tabled by the expert from Italy, introducing requirements for the approval of replacement brake discs for L-category vehicles in UN Regulation No. 90.

**Documentation:** ECE/TRANS/WP.29/GRRF/2014/23/Rev.1

GRRF agreed to consider a proposal tabled by the expert from CLEPA on the "variant" definition of brake disc and drum in UN Regulation No. 90.

**Documentation:** ECE/TRANS/WP.29/GRRF/2015/10

## 7. Tyres

### (a) Global Technical Regulation on tyres

GRRF may wish to consider proposals for amendments to the GTR on tyres, if any.

### (b) Regulation No. 117

GRRF agreed, at its seventy-eighth session, on amendments to UN Regulations No. 117, reintroducing provisions deleted in Amendment 2 to Revision 2. When preparing the corresponding WP.29 document, the secretariat also introduced two standard reference test tyre references, also deleted by Amendment 2 to Revision 2, and proposes to confirm this insertion.

**Documentation:** ECE/TRANS/WP.29/2015/5

GRRF may wish to consider a proposal tabled by the expert from the European Tyre and Rim Technical Organization (ETRTO) reintroducing transitional provisions in UN Regulation No. 117.

**Documentation:** ECE/TRANS/WP.29/GRRF/2015/9

### (c) Regulation No. 54

GRRF agreed to resume consideration of a proposal tabled by the expert from ETRTO, introducing amendments to the marking requirements and may wish to consider amendments to the original proposal.

**Documentation:** ECE/TRANS/WP.29/GRRF/2014/26  
ECE/TRANS/WP.29/GRRF/2015/6  
Informal document GRRF-78-12

GRRF may wish to consider a proposal tabled by the expert from ETRTO, inserting high flotation tyres for light commercial vehicles references in Annex 5 of UN Regulation No. 54.

**Documentation:** ECE/TRANS/WP.29/GRRF/2015/5

**(d) Regulation No. 106**

GRRF may wish to consider proposals submitted by ETRTO introducing a new speed symbol for forestry machine tyres and correcting geometrical data in Annex 5.

**Documentation:** ECE/TRANS/WP.29/GRRF/2015/11  
ECE/TRANS/WP.29/GRRF/2015/15

**(e) Regulation No. 109**

GRRF agreed to resume consideration of a proposal tabled by the expert from France, (based on GRRF-78-10) introducing a new annex on snow tyre for use in severe snow conditions into UN Regulation No. 109.

**Documentation:** ECE/TRANS/WP.29/GRRF/2015/3

**(f) Other business**

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

## **8. Intelligent Transport Systems (ITS)**

**(a) Vehicle automations**

GRRF agreed to resume consideration of a proposal tabled by the experts from Japan and Sweden, on the removal of the speed limit applicable to Automatically Commanded Steering Functions.

**Documentation:** Informal document GRRF-78-14

GRRF may wish to be informed on activities related to vehicle automations, if any.

**(b) Other ITS issues**

GRRF may wish to be informed about the highlights of the November 2014 sessions of the IWG on ITS in Geneva and the ITS round table in Brussels.

## **9. Steering equipment**

**(a) Regulation No. 79**

GRRF agreed to consider an updated proposal from CLEPA and International Organization of Motor Vehicle Manufacturers (OICA) for amendments to UN Regulation No. 79, on requirements to be met in case braking and steering systems have the same energy source.

**Documentation:** ECE/TRANS/WP.29/GRRF/2015/8

**(b) Lane Keeping Assist System (LKAS) and Parking Assist Systems (PAS)**

GRRF agreed to resume consideration of a proposal (based on GRRF-78-05) tabled by the experts of the LKAS small drafting group.

**Documentation:** ECE/TRANS/WP.29/GRRF/2015/2

## 10. International Whole Vehicle Type Approval (IWVTA)

### (a) Report on the IWTVA informal group and sub-group activities;

GRRF may wish to consider a status report by its Ambassador on IWVTA.

### (b) Regulation on tyre installation

GRRF agreed to consider an updated proposal tabled by the experts from OICA proposing provisions on tyre installation for M<sub>1</sub> vehicles, in the framework of the IWVTA.

**Documentation:** (ECE/TRANS/WP.29/GRRF/2014/13)

### (c) Regulation No. 13-H

GRRF agreed to consider updated proposals tabled by the experts from OICA for two new Regulations on ESC and Brake Assist System (BAS).

**Documentation:** (ECE/TRANS/WP.29/GRRF/2014/10)  
(ECE/TRANS/WP.29/GRRF/2014/11)  
(ECE/TRANS/WP.29/GRRF/2014/12)

### (d) Regulation No. 64 and Tyre Pressure Monitoring System (TPMS)

GRRF agreed to revisit the proposal of a separate UN Regulation dedicated to Tyre Pressure Monitoring System (TPMS) from the division of UN Regulation No. 64 into two parts.

**Documentation:** ECE/TRANS/WP.29/GRRF/2015/12  
ECE/TRANS/WP.29/GRRF/2015/13

### (e) Other business

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

## 11. Exchange of view on innovations, automations and self-driving cars

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

## 12. Other business

### (a) Highlights of the November 2014 session of WP.29

GRRF may wish to consider a status report on November 2014 session of WP.29.

### (b) Consolidated Resolution on the Construction of Vehicles (R.E.3)

GRRF may wish to consider any comments new categories of agricultural vehicles introduced in to R.E.3.

**Documentation:** (ECE/TRANS/WP.29/GRSG/2014/25)

GRRF agreed to resume consideration of an informal document tabled by the expert from Japan proposing the introduction of provisions concerning Remote Controlled Parking (RCP) systems in Annex 5 of R.E.3.

(c) **Definitions and acronyms**

GRRF agreed to keep as a reference, on its agenda two informal documents containing the definitions and acronyms in UN Regulations under the responsibility of GRRF.

**Documentation:** (Informal documents GRRF-76-03 and GRRF-78-04)

(d) **Any other business**

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

---