## Updated and consolidated agenda of the 82<sup>nd</sup> GRRF session

Including the informal documents received until 16 September 2016

## 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/2016/24 and Add. 1

Informal documents GRRF-82-01, GRRF-82-10 and GRRF-82-11

# 2. Advanced Emergency Braking Systems and Lane Departure Warning 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.

## 3. Regulations Nos. 13 and 13-H

#### (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 Informal Working Group (IWG) on Modular Vehicle Combinations (MVC).

#### (c) Clarifications

GRRF is expected to receive a status report from the experts from Germany and the Netherlands related to the activities of GRRF experts in the Special Interest Group (SIG) working on the provisions of Annex 14 of Regulation No. 13.

GRRF may wish to consider a proposal tabled by the expert from the Russian Federation proposing a correction to Revision 8 of Regulation No. 13.

#### **Documentation:** ECE/TRANS/WP.29/GRRF/2016/25

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)

WP.29 agreed, at its 168<sup>th</sup> session, to defer to GRRF the document initially submitted by the representative of the Netherlands at the ninety-ninth session of the Working Party on the Transport of Dangerous Goods (WP.15) as informal document INF.4.

**Documentation:** Informal document WP.29-168-16

GRRF may wish to consider a proposal tabled by the expert from France, aimed at clarifying the provisions of Annex 12.

**Documentation:** ECE/TRANS/WP.29/GRRF/2016/26

GRRF agreed to resume consideration of a proposal (GRRF-81-20-Rev.1) tabled by the expert from the European Association of Automotive Suppliers (CLEPA).

**Documentation:** ECE/TRANS/WP.29/GRRF/2016/27

Informal document GRRF-82-03

## (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 telltales, if any.

#### (e) Other business

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

## 4. Regulation No. 55

GRRF is expected to reconsider proposals tabled by the IWG on Regulation No. 55.

**Documentation:** ECE/TRANS/WP.29/GRRF/2016/28

ECE/TRANS/WP.29/GRRF/2016/29 ECE/TRANS/WP.29/GRRF/2016/30 ECE/TRANS/WP.29/GRRF/2016/31

Informal documents GRRF-82-02 and GRRF-82-05

GRRF agreed to consider revised Terms of Reference, if available, for the IWG on Agricultural Coupling Devices and Components (ACDC).

GRRF may wish to consider a proposal for amendments to Regulation No. 55 tabled by the expert from Poland, aimed at imposing a new general constraint for granting component type-approval for mechanical coupling devices dedicated to category  $M_1$  vehicles only if they are designed to tow trailers.

**Documentation:** ECE/TRANS/WP.29/GRRF/2016/32

## 5. Motorcycle braking

#### (a) Regulation No. 78

GRRF agreed to resume consideration of the proposal agreed in principle by GRRF, clarifying the conditions for the possibility to install means to temporarily reduce or disable the Antilock Braking System (ABS) function of motorcycles in certain conditions, in order to reconfirm the proposal submitted to WP.29 at its November 2016 session.

**Documentation:** (ECE/TRANS/WP.29/GRRF/81, Annex III)

ECE/TRANS/WP.29/2016/114 Informal document GRRF-82-06 GRRF may also wish to consider any other proposal for amendments to Regulation No. 78, if any.

#### (b) Global technical regulation No. 3

GRRF may wish to consider proposal for amendments to Global Technical Regulation (GTR) No. 3, if any.

**Documentation** Informal document GRRF-82-04

## 6. Regulation No. 90

GRRF is expected to receive a report of the SIG of experts performing a general review of Regulation No. 90 to minimize interpretation issues.

GRRF agreed to review the content of the presentation by the expert from Italy (GRRF-81-29) at its eighty-first session. GRRF agreed that its experts, dealing with Regulation No. 90, should define a more strategic and coordinated approach to develop the Regulation.

**Documentation:** (ECE/TRANS/WP.29/GRRF/2016/18

Informal document GRRF-81-29)

GRRF agreed to review an informal document from the expert from CLEPA with a proposal for amendments to Regulation No. 90 including provisions for Carbon-Ceramics brakes, if available.

## 7. Tyres

## (a) Global technical regulation No. 16

GRRF may wish to discuss the possibility to further amendment the GTR No. 16 (Tyres) if a technical sponsor is identified.

#### (b) Regulation No. 30

GRRF may wish to consider a proposal introducing editorial amendments to Regulation No. 30, tabled by the expert of European Tyre and Rim Technical Organisation (ETRTO).

**Documentation:** ECE/TRANS/WP.29/GRRF/2016/33

GRRF may wish to consider a proposal for amendments to Regulation No. 30 tabled by the expert from France.

**Documentation:** ECE/TRANS/WP.29/GRRF/2016/34

#### (c) Regulation No. 54

GRRF may wish to consider a proposal introducing editorial amendments to Regulation No. 54, tabled by the expert of ETRTO.

**Documentation:** ECE/TRANS/WP.29/GRRF/2016/35

GRRF may agree to consider a proposal introducing clarifications in Regulation No. 54 on the rules for the minimum heights for markings, tabled by the expert of ETRTO.

**Documentation:** ECE/TRANS/WP.29/GRRF/2016/36

#### (d) Regulation No. 75

GRRF may wish to consider a proposal for amendments to Regulation No. 75 tabled by the expert from France.

**Documentation:** ECE/TRANS/WP.29/GRRF/2016/37

#### (e) Regulation No. 106

GRRF may agree to consider a proposal for amendments to Regulation No. 106 tabled by the expert from ETRTO.

**Documentation:** ECE/TRANS/WP.29/GRRF/2016/38

GRRF may wish to consider a proposal for amendments to Regulation No. 106 tabled by the expert from ETRTO introducing updates to Annex 5.

**Documentation:** ECE/TRANS/WP.29/GRRF/2016/39

GRRF may wish to consider a proposal for a new Resolution on Tyre Sizes, containing the technical content of Annex 5 of Regulation No. 106, aiming at simplifying the update of this annex as well as reducing the number of amendments to the Regulation.

**Documentation:** ECE/TRANS/WP.29/GRRF/2016/46

ECE/TRANS/WP.29/GRRF/2016/47

## (f) Regulation No. 109

GRRF agreed to resume consideration of a proposal for amendments to Annexes 7 and 10 of Regulation No. 109, tabled by the expert from ETRTO and incorporating the informal document prepared by the expert from Slovakia.

**Documentation:** ECE/TRANS/WP.29/GRRF/2016/40

GRRF may wish to consider a new proposal to amend Regulation No. 109, prepared by the expert from ETRTO, to amend the tyre marking requirements.

**Documentation:** ECE/TRANS/WP.29/GRRF/2016/41

#### (g) Regulation No. 117

GRRF may wish to consider a proposal clarifying the type definition in Regulation No. 117, submitted by the expert from ETRTO.

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

#### (h) Regulation on tyre installation

GRRF may wish to consider a proposal with editorial corrections for the Regulation on tyre installation, tabled by the expert from ETRTO.

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

#### (i) Regulation on Tyre Pressure Monitoring Systems

GRRF may wish to consider a proposal with editorial corrections for the Regulation on Tyre Pressure Monitoring Systems (TPMS), tabled by the expert from ETRTO.

**Documentation:** ECE/TRANS/WP.29/GRRF/2016/44

#### (j) 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 exchange information on activities related to vehicle automation, if any.

#### (b) Other ITS issues

GRRF may wish to be informed about the highlights of the March and June 2016 sessions of the IWG on Intelligent Transport Systems /Automated Driving (ITS/AD) in Geneva.

## 9. Steering equipment

#### (a) Regulation No. 79

GRRF may wish to consider proposal for amendments to Regulation No. 79 (Steering equipment), if any.

#### (b) Lane Keeping Assist Systems and Parking Assist Systems

GRRF agreed to resume consideration of a proposal, tabled by the experts of the Lane Keeping Assist Systems (LKAS) small drafting group, as well as the proposal tabled by the expert from France awaiting progress done by the IWG on Automatically Controlled Steering Function (ACSF), to make sure that the findings of the informal group could be reflected, when working on the technical provisions for LKAS.

**Documentation:** ECE/TRANS/WP.29/GRRF/2015/2, GRRF-80-08 and GRRF-79- 04

#### (c) Automated Controlled Steering Function

GRRF may wish to consider a status report by the Co-Chairs of the IWG on ACSF as well as a proposal for amendments to the provisions on ACSF or Corrective Steering Systems, in Regulation No. 79 tabled by the experts of the European Commission, France, Germany, Japan, Republic of Korea, the Netherlands and Sweden.

**Documentation:** ECE/TRANS/WP.29/GRRF/2016/45

Informal documents GRRF-82-07, GRRF-82-08, GRRF-82-09

## 10. International Whole Vehicle Type Approval

#### (a) Report on the IWVTA informal group and sub-group 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. Regulation No. 89

GRRF agreed to revisit the proposal tabled by the expert from the International Organization of Motor Vehicle Manufacturers (OICA) extending the possibility of actuating the service braking system to vehicles of categories  $M_2$  and  $N_2$  below five tons. GRRF invited experts to share information and data providing evidences that no additional safety risk would be expected, if the requested extension would be granted.

**Documentation:** ECE/TRANS/WP.29/GRRF/2016/21

## 12. Exchange of view on innovations and relevant national activities

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

#### 13. Election of officers

In compliance with Rule 37 of the Rules of Procedure (TRANS/WP.29/690 and Amends.1 and 2), GRRF will elect the Chair and Vice-Chair of the sessions scheduled for the year 2017.

#### 14. Other business

#### (a) Highlights of the March and June 2016 sessions of WP.29

GRRF may wish to receive a brief report on relevant items and outcome of the March and June 2016 sessions of WP.29.

**Documentation:** Informal document GRRF-82-10

GRRF may wish to have a discussion on the performance of automotive systems (especially those relying on software) in conditions other than those tested according to the regulated test procedures, as recommended by WP.29.

**Documentation:** Informal document WP.29-169-13

## (b) Any other business

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

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