# Consolidated agenda of the 78th GRRF session

(Including the informal documents sent before 16/09/14)

## 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/2014/18 and Add. 1

Informal documents GRRF-78-01 and GRRF-78-02

## 2. Advanced Emergency Braking Systems

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

**Documentation:** ECE/TRANS/WP.29/GRRF/2014/18 and Add. 1

Informal documents GRRF-78-30, GRRF-78-32, GRRF-78-33, GRRF-78-34, GRRF-78-35, GRRF-78-36 and GRRF-78-37

## 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) Automated Connections between Vehicles (ACV)

GRRF may wish to consider other proposals related to ACV or Modular Vehicle Combinations (MVC), if any.

**Documentation:** Informal documents GRRF-78-16 and GRRF-78-17

#### (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 new display concepts of tell-tales.

**Documentation:** (ECE/TRANS/WP.29/GRSG/2014/12

Informal document GRSG-106-35)



#### (e) Other business

GRRF agreed to consider a proposal tabled by the expert from the European Association of Automotive Suppliers (CLEPA) introducing clarifications, concerning compliance obligation with requirements for adhesion utilization and unladen compatibility (for vehicles equipped with an anti-lock and compressed air braking system).

**Documentation:** ECE/TRANS/WP.29/GRRF/2014/27

GRRF may wish to consider other proposals for amendments to UN Regulations Nos. 13 and 13-H, if any.

# 4. Regulation No. 55 (Mechanical couplings)

GRRF agreed to reconsider the proposal submitted by the informal working group (IWG) on Regulation No. 55. GRRF requested to be informed about the content of the standard ISO 7641/1-2012 referenced in the proposal.

**Documentation:** (ECE/TRANS/WP.29/GRRF/2014/14)

ECE/TRANS/WP.29/GRRF/2014/28

Informal documents GRRF-78-23, GRRF-78-24, GRRF78-25 and

GRRF-78-26

## 5. Motorcycle braking

#### (a) Regulation No. 78

GRRF agreed to consider a proposal for amendments to UN Regulation No. 78, based on GRRF-75-45, tabled by the International Motorcycle Manufacturers Association (IMMA).

**Documentation:** ECE/TRANS/WP.29/GRRF/2014/21

Informal document GRRF-78-06

## (b) Global Technical Regulation No. 3

GRRF agreed to resume consideration of a proposal for an amendment to UN GTR No. 3, submitted by Italy, the technical sponsor, based on GRRF-76-44.

**Documentation:** ECE/TRANS/WP.29/GRRF/2014/22

Informal document GRRF-78-07

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

GRRF may wish to consider 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

# 7. Tyres

## (a) Global Technical Regulation on tyres

GRRF agreed to review the draft GTR on tyres, as well as the amendments discussed at the seventy-seventh session.

**Documentation:** ECE/TRANS/WP.29/2013/63

ECE/TRANS/WP.29/GRRF/2014/20 ECE/TRANS/WP.29/2013/122 Informal document GRRF-78-18

#### (b) Regulation No. 117

GRRF may wish to consider a proposal tabled by the expert from the European Tyre and Rim Technical Organisation (ETRTO), aimed at clarifying the communication form in Annex 1.

**Documentation:** ECE/TRANS/WP.29/GRRF/2014/25

ECE/TRANS/WP.29/GRB/2014/7 (as amended)

Informal document GRRF-78-13

#### (c) Regulation No. 54

GRRF may wish to consider a proposal tabled by the expert from ETRTO, introducing amendments to the marking requirements.

**Documentation:** ECE/TRANS/WP.29/GRRF/2014/26

Informal document GRRF-78-12

#### (d) Other business

GRRF agreed to resume consideration of a proposal for amendments to UN Regulation No. 75 (Tyres for motorcycles/mopeds) tabled by the expert from ETRTO, inserting new provisions for All Terrain Vehicle (ATV) tyres into this Regulation.

**Documentation:** ECE/TRANS/WP.29/GRRF/2013/20

ECE/TRANS/WP.29/GRRF/2014/24 Informal document GRRF-76-06

GRRF agreed to keep on the agenda a proposal for amendments to UN Regulation No. 106 (Tyres for agricultural vehicles) tabled by the expert from ETRTO and linked to the proposal above.

**Documentation:** ECE/TRANS/WP.29/GRRF/2013/22

GRRF may wish to consider a proposal for amendments to UN Regulation No. 109 (Retreaded tyres for commercial vehicles and their trailers) tabled by the expert from France.

**Documentation:** Informal document GRRF-78-10

# 8. Intelligent Transport Systems (ITS)

GRRF may wish to be informed by the secretariat about the highlights of the March and June 2014 sessions of the IWG on ITS.

**Documentation:** Informal documents GRRF-78-08 and GRRF-78-22

#### 9. Steering equipment

#### (a) Regulation No. 79

GRRF agreed to consider an updated proposal for amendments to UN Regulation No. 79, aiming at removing a design restriction preventing positive steering of trailers using energy supply and electrical control from towing vehicles.

**Documentation:** (ECE/TRANS/WP.29/GRRF/2014/8)

ECE/TRANS/WP.29/GRRF/2014/19 Informal document GRRF-78-27

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

GRRF agreed to be informed about the progress made by the group of interested experts working on LKAS and PAS technologies and to continue discussing this issue.

**Documentation:** Informal documents GRRF-78-05, GRRF-78-11 and GRRF-78-14

## 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 and ETRTO proposing provisions on tyre installation, in the framework of the IWVTA.

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

Informal documents GRRF-78-28

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

GRRF may wish to consider proposals 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

Informal documents GRRF-76-13, GRRF-76-14, GRRF-76-18, GRRF-76-22, GRRF-76-23, GRRF-76-33, GRRF-76-34,

GRRF-78-19, GRRF-78-20, GRRF-78-21 and GRRF-78-29

#### (d) Other business

GRRF may wish to consider any other proposals or presentations related to the activities of IWVTA and UN Regulation No. 0.

**Documentation:** Informal documents GRRF-78-38 and GRRF-78-39

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

#### (a) Highlights of the February 2014 session of ITC

GRRF may wish to be informed about the policy segment of the ITC session (25-27 February 2014).

**Documentation:** Informal document GRRF-78-09

#### (b) Exchange of information

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

**Documentation:** Informal document GRRF-78-31

#### 12. Other business

#### (a) Highlights of the March and June 2014 sessions of WP.29

GRRF will be briefed by the secretariat about the highlights of the March and June 2014 sessions of WP.29 on GRRF and common issues.

**Documentation:** ECE/TRANS/WP.29/1108 and ECE/TRANS/WP.29/1110

Informal document GRRF-78-15

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

GRRF will be briefed by the secretariat about the proposal by the Working Party on Lighting and Light-Signalling (GRE) on the addition of new vehicles categories into R.E.3.

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

Informal document GRRF-78-03

## (c) Definitions and acronyms

GRRF may wish to consider an informal document containing the definitions contained in UN Regulations under the responsibility of GRRF.

**Documentation:** Informal document GRRF-78-04

## (d) Any other business

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

# 13. Election of Officers

In compliance with Rule 37 of the Rules of Procedure (TRANS/WP.29/690 as amended), GRRF will elect the Chair for the sessions of 2015.