

I. **Consolidated** provisional agenda

1. Adoption of the agenda.
2. Advanced Emergency Braking Systems.
3. Regulations Nos. 13 and 13-H (Braking):
 - (a) Electronic Stability Control (ESC);
 - (b) Automated Connections between Vehicles (ACV);
 - (c) Clarifications;
 - (d) Braking symbols in Regulation No. 121 (Identification of controls, tell-tales and indicators);
 - (e) Other business.
4. Regulation No. 55 (Mechanical couplings).
5. Motorcycle braking:
 - (a) Regulation No. 78;
 - (b) Global Technical Regulation No. 3.
6. Regulation No. 90 (Replacement brake linings).
7. Tyres:
 - (a) Global Technical Regulation on tyres;
 - (b) Regulation No. 117;
 - (c) Other business.
8. Intelligent Transport Systems (ITS).
9. Steering equipment:
 - (a) Regulation No. 79;
 - (b) Lane Keeping Assist System (LKAS) and Parking Assist Systems (PAS).
10. International Whole Vehicle Type Approval (IWVTA):
 - (a) Regulation on tyre installation;
 - (b) Regulation No. 13-H.
11. 1997 Agreement.
12. Election of officers.
13. Other business:
 - (a) Highlights of the March 2013 and June 2013 sessions of WP.29;
 - (b) Revision and extension of approvals;
 - (c) Abbreviations and acronyms used in UN Regulations;
 - (d) Any other business;
 - (e) **Release of particulate emissions from tyre wear and brake pad wear.**

II. Updated and consolidated annotations and list of documents

1. Adoption of the agenda

In accordance with Chapter III, Rule 7 of the Rules of Procedure (TRANS/WP.29/690 and Amend.1) 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/2013/11
Informal document GRRF-75-01 (Sec)

2. Advanced Emergency Braking Systems

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

Documentation: **Informal documents GRRF-75-24 (India) and -38 (CLEPA)**

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

(a) Electronic Stability Control (ESC)

GRRF may wish to consider proposals for amendments to UN Regulations Nos. 13 or 13-H on Electronic Stability Control, if any.

(b) Automated Connections between Vehicles (ACV)

GRRF agreed to be informed by the Chair of the informal group on ACV about the work progress made by the group on the basis of a revised proposal.

Documentation: ECE/TRANS/WP.29/GRRF/2013/12
Informal document GRRF-75-03, -22 and -23 (ACV)

(c) Clarifications

GRRF agreed to continue consideration of an updated proposal to introduce new provisions for electro-hydraulic transmission for electric brake systems.

Documentation: ECE/TRANS/WP.29/GRRF/2013/29
Informal document GRRF-75-13 (OICA)

GRRF agreed to revisit the subject of the reproduction of, or reference to, private standards in UN Regulations and the subject of static or dynamic references to other UN Regulations.

Documentation: ECE/TRANS/WP.29/GRRF/2013/13
(ECE/TRANS/WP.29/2012/93)

GRRF may agree to consider a proposal tabled by CLEPA proposing amendments to Regulation No. 13.

Documentation: **Informal document GRRF-75-17 (CLEPA)**

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

GRRF endorsed ECE/TRANS/WP.29/GRRF/2012/14 on the insertion of ESC related symbols into UN Regulation No. 121, but agreed to review the transitional provisions taking into account the guidelines by WP.29 (ECE/TRANS/WP.29/1044/Rev.1).

Documentation: (ECE/TRANS/WP.29/2012/30
ECE/TRANS/WP.29/GRRF/2012/14)
ECE/TRANS/WP.29/GRRF/2013/27
ECE/TRANS/WP.29/GRRF/2013/28
Informal documents GRRF-74-32, GRRF-74-39 **and GRRF-75-40**

(e) **Other business**

GRRF agreed to consider a revised proposal tabled by the experts from the European Association of Automotive Suppliers (CLEPA) clarifying or correcting the current version of UN Regulation No. 13.

Documentation: ECE/TRANS/WP.29/GRRF/2013/14
Informal documents GRRF-75-05, -06 (OICA) and -35 (CLEPA)

GRRF may wish to consider a proposal for amendment to the Russian version of Regulation No. 13 tabled by the expert from the Russian Federation.

Documentation: ECE/TRANS/WP.29/GRRF/2013/15
Informal document GRRF-75-07 (RF)

GRRF may wish to consider a proposal from Germany proposing an automatic adjustment of the service brakes mandatory also for trailers of class O1 and O2 in Regulation No. 13

Documentation: **Informal documents GRRF-75-08 and -09 (Germany)**

GRRF may wish to consider a proposal for amendments to Regulation No. 13 tabled by Sweden, proposing the addition (on the vehicle, in a visible position and in indelible form) of a sticker showing a diagram of the Brake Reference Forces

Documentation: **Informal document GRRF-75-37**

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

GRRF may wish to consider a proposal tabled by the expert from Germany on drawbar coupling devices and their bending resistance, if available.

GRRF may wish to be informed on the work progress made by the informal group on UN Regulation No. 55. and consider a first proposal submitted by its experts.

Documentation: ECE/TRANS/WP.29/GRRF/2013/16
Informal document GRRF-75-21 (R55)

5. **Motorcycle braking**

(a) **Regulation No. 78**

GRRF may wish to consider a proposal for amendment to Regulation No. 78, tabled by the International Motorcycle Manufacturers Association (IMMA).

Documentation: ECE/TRANS/WP.29/GRRF/2013/32
Informal documents GRRF-75-27 (India) and -31 (IMMA)

GRRF may wish to consider an updated proposal on motorcycle braking introducing amendments to clarify the current provisions for the use of Combined Braking Systems (CBS).

Documentation: ECE/TRANS/WP.29/GRRF/2013/34
Informal document GRRF-75-25 (India)

(b) Global Technical Regulation No. 3

GRRF may wish to a proposal for amendment to GTR No. 3, sponsored by Italy.

Documentation: ECE/TRANS/WP.29/GRRF/2013/33 and
ECE/TRANS/WP.29/2013/128
Informal documents GRRF-75-28 (India) and -32 (Italy)

GRRF may wish to consider an updated proposal on motorcycle braking introducing amendments to clarify the current provisions for the use of combined braking systems (CBS).

Documentation: ECE/TRANS/WP.29/GRRF/2013/35
Informal document GRRF-75-26 (India)

6. Regulation No. 90 (Replacement brake linings)

GRRF agreed to further discuss a proposal tabled by the expert from the Federation of European Manufacturers of Friction Materials (FEMFM) clarifying the test provisions for "identical" brake linings.

Documentation: ECE/TRANS/WP.29/GRRF/2013/4
Informal documents GRRF-75-18 (OICA/FEMFM/CLEPA), -19 (OICA) and -41 (CLEPA)

7. Tyres

(a) Global Technical Regulation on tyres

GRRF may agree to have a final review of the draft Global Technical Regulation on tyres, based on guidance received by WP.29, if any.

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

(b) Regulation No. 117

GRRF may agree to consider information material supporting the choice of limit values for wet grip testing provisions for tyres of category C₂ and C₃ or take into consideration guidance received by WP.29 at its June 2013 session, if any.

Documentation: ECE/TRANS/WP.29/2013/66
Informal document GRRF-75-02 (ETRTO)

GRRF may wish to consider a proposal for a Corrigendum of the Russian version of Regulation No. 117, tabled by the Russian Federation

Documentation: ECE/TRANS/WP.29/GRRF/2013/17

GRRF may agree to consider a proposal for amendment to ECE/TRANS/WP.29/2012/54 tabled by the European Tyre and Rim Technical Organisation (ETRTO) as well as a proposal for amendments to Regulation No. 117.

Documentation: ECE/TRANS/WP.29/GRRF/2013/18
ECE/TRANS/WP.29/GRRF/2013/30
Informal document GRB-58-13 (RF)

(c) **Other business**

GRRF may agree to consider proposals for amendments to Regulation No. 54 tabled by ETRTO.

Documentation: ECE/TRANS/WP.29/GRRF/2013/19
ECE/TRANS/WP.29/GRRF/2013/26

GRRF may agree to consider a proposal for amendments to Regulation No. 75 tabled by ETRTO.

Documentation: ECE/TRANS/WP.29/GRRF/2013/20
ECE/TRANS/WP.29/GRRF/2013/21

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

Documentation: ECE/TRANS/WP.29/GRRF/2013/22
ECE/TRANS/WP.29/GRRF/2013/23
ECE/TRANS/WP.29/GRRF/2013/24

GRRF may wish to consider further proposals for amendments to other tyre Regulations.

8. Intelligent Transport Systems (ITS)

GRRF might wish share any information on ITS, if available.

9. Steering equipment

(a) **Regulation No. 79**

GRRF agreed to consider a 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/2013/25
Informal document GRRF-75-11 (OICA)

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

GRRF agreed to revisit a proposal submitted by the expert from Japan (GRRF-73-16) suggesting possible regulatory development for Lane Keeping Assist Systems (LKAS) and Parking Assist Systems (PAS) technologies. GRRF might wish to reconsider a proposal submitted by the expert from Japan for the Terms of References (ToR) for a new informal group.

Documentation: ECE/TRANS/WP.29/GRRF/2013/6 **with GRRF-74-05 (Sec)**
(ECE/TRANS/WP.29/1099, paras. 28 and 39)
Informal documents GRRF-73-16, **GRRF-75-04 (CLEPA/OICA)**,
GRRF-75-12 (OICA), -33 (Japan) and -34 (Japan/Sweden)

10. International Whole Vehicle Type Approval (IWVTA)

GRRF may wish to consider a status report by the International Whole Vehicle Type Approval (IWVTA) ambassador on IWVTA as well as a proposal to amend the UN Regulations applicable to the IWVTA procedure that are under the responsibility of GRRF.

Documentation: **Informal document GRRF-75-10 (Japan) and -43 (ambassador)**

(a) Regulation on tyre installation

GRRF is expecting a proposal tabled by the expert from ETRTO proposing provisions on tyre installation, in the framework of the IWVTA.

Documentation: (ECE/TRANS/WP.29/1099 paras. 38-39)
Informal document GRRF-75-20

(b) Regulation No. 13-H

GRRF is expecting a proposal tabled by the expert from the International Organization of Vehicle Manufacturers (OICA) proposing amendments to Regulation No. 13-H aimed at splitting the ESC provisions from Regulation No. 13-H, in the framework of the IWVTA.

Documentation: ECE/TRANS/WP.29/GRRF/74
Informal documents GRRF-75-14, -15, -16 and -39 (OICA)

11. 1997 Agreement

Upon the decision of WP.29 (ECE/TRANS/WP.29/1102, para. 73), GRRF may wish to consider a proposal for amendments to UN Rule No. 1 to align the provisions with the corresponding European Union directives. GRRF is requested to provide comments on this proposal at its September 2013 session.

Documentation: ECE/TRANS/WP.29/2013/64

12. Election of officers

In compliance with Rule 37 of the Rules of Procedure (TRANS/WP.29/690 as amended by ECE/TRANS/WP.29/2008/74), GRRF will elect the Chair for the sessions of 2014.

13. Other business

(a) Highlights of the March and June 2013 sessions of WP.29

GRRF will be briefed by the secretariat about the highlights of the March and June 2013 sessions of WP.29 on GRRF and common issues.

Documentation: ECE/TRANS/WP.29/1102
ECE/TRANS/WP.29/1104

(b) Revision and extension of approvals

GRRF agreed to reconsider GRRF-74-10 by the expert from OICA on the concept of the "revision of approvals" granted.

Documentation: ECE/TRANS/WP.29/GRRF/2013/31
Informal document GRRF-75-30 (RF)

(c) **Abbreviations and acronyms used in UN Regulations**

As recommended by the World Forum for Harmonization of Vehicle Regulations (WP.29), GRRF may wish to consider a proposal establishing a list of acronyms to avoid confusion in the use of the same acronyms in different Working Parties. The Working Party on Passive Safety (GRSP) has begun this work with GRSP-51-03.

Documentation: Informal document GRSP-51-03

(d) **Any other business**

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

Documentation: **Informal document GRRF-75-42 (Spain/Germany)**

(e) **Release of particulate emissions from tyre wear and brake pad wear**

Following the decision of WP.29 at its June 2013 session, GRRF will consider a document (ECE/TRANS/WP.29/1104, paras. 18 and 52) tabled by the expert from the **Russian Federation** containing data on particulate emissions from tyre wear and brake pad wear released by vehicles.

Documentation Informal documents WP.29-160-39, **GRRF-75-29 and GRPE-65-20.**