

**Economic and Social Council**Distr.: General
4 July 2017

Original: English

Economic Commission for Europe**Inland Transport Committee****World Forum for Harmonization of Vehicle Regulations****Working Party on Brakes and Running Gear****Eighty-fourth session**

Geneva, 19-22 September 2017

Item 1 of the provisional agenda

Adoption of the Agenda**Annotated provisional agenda for the eighty-fourth session^{*,**}**

to be held at the Palais des Nations, Geneva, starting at 9.30 a.m. on 19 September 2017 and concluding at 12.30 p.m. on 22 September 2017.

I. Provisional agenda

1. Adoption of the agenda.
2. Advanced Emergency Braking Systems.
3. Regulations Nos. 13 and 13-H:
 - (a) Electronic Stability Control;

* Delegates are requested to register online with the registration system on the UNECE website (<https://www2.unece.org/uncdb/app/ext/meeting-registration?id=b79C3N>). Upon arrival at the Palais des Nations, delegates should obtain an identification badge at the UNOG Security and Safety Section, located at the Pregny Gate (14, Avenue de la Paix). In case of difficulty, please contact the secretariat by telephone (ext. 74323). For a map of the Palais des Nations and other useful information, please go to: www.unece.org/meetings/practical.htm

** For reasons of economy, delegates are requested to bring copies of all relevant documents to the session. There will be no documentation available in the conference room. Before the session, documents may be downloaded from the UNECE Sustainable Transport Division's website (www.unece.org/trans/main/wp29/wp29wgs/wp29grrf/grrfage.html). During the session, official documents may be obtained from the UNOG Documents Distribution Section (Room C.337, third floor, Palais des Nations). For the translation of official documents, delegates can access the public Official Document System (ODS) on the following website: documents.un.org/.



- (b) Modular Vehicle Combinations;
 - (c) Clarifications;
 - (d) Other business.
- 4. Regulation No. 55.
- 5. Motorcycle braking:
 - (a) Global technical regulation No. 3;
 - (b) Regulation No. 78.
- 6. Regulation No. 90.
- 7. Tyres:
 - (a) Global technical regulation No. 16;
 - (b) Regulation No. 30;
 - (c) Regulation No. 54;
 - (d) Regulation No. 75;
 - (e) Regulation No. 106;
 - (f) Regulation No. 109;
 - (g) Regulation No. 117;
 - (h) Regulation No. 141;
 - (i) Regulation No. 142;
 - (j) Snow tyres provisions;
 - (k) Other business.
- 8. Intelligent Transport Systems:
 - (a) Vehicle automation;
 - (b) Other ITS issues.
- 9. Steering equipment:
 - (a) Regulation No. 79;
 - (b) Automatically Commanded Steering Function;
 - (c) Complex Electronic (CEL) control system requirements.
- 10. International Whole Vehicle Type Approval:
 - (a) Report on the IWVTA informal group and subgroup activities;
 - (b) Other business.
- 11. Exchange of views on innovations and relevant national activities.
- 12. Election of officers.
- 13. Other business:
 - (a) Highlights of the March and June 2017 sessions of WP.29;
 - (b) Regulation No. 89;
 - (c) Any other business.

II. 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 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/2017/10

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 is expecting revised Terms of Reference and Rules of Procedures for the Informal Working Group (IWG) on AEBS and is expected to receive a status report on the activities of the IWG.

Documentation: (ECE/TRANS/WP.29/GRRF/83, para. 7 and Annex II)

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 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 agreed to resume consideration of a proposal amending Footnote 12 of the Regulation, tabled by the expert from the European Association of Automotive Suppliers (CLEPA).

Documentation: ECE/TRANS/WP.29/GRRF/2017/11

GRRF agreed to resume consideration of a proposal table by the expert from France, aimed at amending Annex 12, on the basis of a revised document, if available.

Documentation: ECE/TRANS/WP.29/GRRF/2017/12

GRRF adopted ECE/TRANS/WP29/GRRF/2017/2 and agreed to keep it on the agenda.

Documentation: (ECE/TRANS/WP29/GRRF/2017/2)

(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 may wish to consider a 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/2017/13

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

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 proposals for amendments to Regulation No. 78, with provisions on the activation of brake lamps, tabled by the expert from International Motorcycle Manufacturers Association (IMMA).

Documentation: ECE/TRANS/WP.29/GRRF/2017/14

6. Regulation No. 90

GRRF is expecting a report of the Special Interest Group (SIG) of experts performing a general review of Regulation No. 90.

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 a proposal for editorial corrections in Regulation No. 30, tabled by the expert from IMMA.

Documentation: ECE/TRANS/WP.29/GRRF/2017/17

(c) **Regulation No. 54**

GRRF may wish to consider a proposal for amendments to Regulation No. 54 addressing the request of GRRF (see ECE/TRANS/WP.29/GRRF/83, para. 36) as well as with editorial corrections, tabled by the expert from European Tyre and Rim Technical Organisation (ETRTO).

Documentation: ECE/TRANS/WP.29/GRRF/2017/18

(d) **Regulation No. 75**

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

(e) **Regulation No. 106**

GRRF may wish to consider a proposal for amendments to Regulation No. 106 addressing the request of GRRF (see ECE/TRANS/WP.29/GRRF/83, para. 36) as well as with editorial corrections, tabled by the expert from ETRTO.

Documentation: ECE/TRANS/WP.29/GRRF/2017/19

(f) **Regulation No. 109**

GRRF may wish to consider a proposal for amendments to Regulation No. 109 with clarifications aimed that harmonizing definitions in this Regulation with those of other Regulations e.g. Regulations No. 54.

Documentation: ECE/TRANS/WP.29/GRRF/2017/20

(g) **Regulation No. 117**

GRRF agreed to keep on the agenda the proposal clarifying the type definition in Regulation No. 117, 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 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 agreed to keep on the agenda the 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

GRRF may wish to consider a proposal for amendments to Regulation No. 142, introducing corrections to paragraphs references in Regulations Nos. 30 and 54 following some renumbering, tabled by the experts from ETRTO and International Organization of Motor Vehicle Manufacturers (OICA).

Documentation: ECE/TRANS/WP.29/GRRF/2017/21

GRRF agreed the experts to share information on existing regulations and laws requesting the use of TPMS.

(j) Snow tyres provisions

Following a presentation by the expert from Germany at the previous session of GRRF, GRRF agreed to add on the agenda of this session an item on snow tyre provisions. GRRF may wish to be informed about any activities related to this subject.

(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 shall note that WP.29 (i) deferred WP.29-172-08 to GRRF at its 172nd session on June 2017, (ii) requested GRRF to consider in the same time the decision of WP.29 taken in March 2017 on the "SAE Level 4" of autonomy and (iii) recommended that GRRF reports to WP.29 at its November 2017 on its strategy to address these requests.

Documentation: ECE/TRANS/WP.29/1129, para. 30.
Informal document WP.29-172-08,

(b) Other ITS issues

The Chairs of GRRF and the Global Forum for Road Traffic Safety agreed to dedicate time for a combined meeting of experts from both groups to exchange information on their activities of common interest.

9. Steering equipment

(a) Regulation No. 79

GRRF agreed to resume consideration on provisions in Regulations Nos. 13, 13-H and 140 related to the stability control optical warning activated by Corrective Steering Function (CSF) or Automatically Commanded Steering Function (ACSF).

Documentation: ECE/TRANS/WP29/GRRF/2017/23

(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.

(c) Complex Electronic (CEL) control system requirements

GRRF agreed to resume consideration of the requirements set in Annex 6 on Complex Electronic Systems and may wish to review a proposal tabled by the expert from the United Kingdom of Great Britain and Northern Ireland together with other interested experts.

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

Upon the request by WP.29 at its June 2017 session (ECE/TRANS/WP.29/1131, para. [55]), GRRF is expected to review the *draft General Guidelines for UN regulatory procedures and transitional provisions in UN Regulations*. GRRF may wish to consider the documents following under review by WP.29: the "*Explanation to UN Regulation No. 0 on the International Whole Vehicle Type Approval - questions and answers*" and "*the Revision 3 of the 1958 Agreement – questions and answers*".

Documentation: (ECE/TRANS/WP.29/2017/54,
ECE/TRANS/WP.29/2017/55 and
ECE/TRANS/WP.29/2017/107)

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. 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 2018.

13. Other business

(a) Highlights of the March and June 2017 sessions of WP.29

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