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Economic Commission for Europe

Inland Transport Committee

World Forum for Harmonization of Vehicle Regulations**Working Party on Brakes and Running Gear****Seventy-sixth session**

Geneva, 17–21 February 2014

Item 1 of the provisional agenda

Adoption of the agenda**Annotated provisional agenda for the seventy-sixth session****Addendum****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 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/2014/1 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 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 (Braking)**(a) Electronic Stability Control (ESC)**

GRRF is expecting amendments tabled by the experts from the European Association of Automotive Suppliers (CLEPA) and the International Organization of Motor Vehicle Manufacturers (OICA) on Regulation No. 13-H aimed at splitting the Electronic Stability

Control (ESC) and Brake Assist System (BAS) provisions from Regulation No. 13-H, in the framework of the IWVTA.

Documentation: ECE/TRANS/WP.29/GRRF/2014/10

(b) Automated Connections between Vehicles (ACV)

GRRF may wish to consider proposals for amendments to UN Regulation No. 13 on Automated Connections between Vehicles (ACV), 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 agreed to resume consideration of an updated proposal on the insertion of ESC related symbols into UN Regulation No. 121, and therefore 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/GRRF/2014/7
ECE/TRANS/WP.29/GRRF/2014/16
Informal document GRRF-76-02

(e) Other business

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

4. Regulation No. 55 (Mechanical couplings)

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

Documentation: ECE/TRANS/WP.29/GRRF/2014/14

5. Motorcycle braking

(a) Regulation No. 78

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

Documentation: ECE/TRANS/WP.29/GRRF/2014/5

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/2014/6

(b) Global Technical Regulation No. 3

GRRF agreed to resume consideration a proposal for amendment to GTR No. 3, sponsored by Italy.

Documentation: ECE/TRANS/WP.29/GRRF/2014/3

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

Documentation: ECE/TRANS/WP.29/GRRF/2014/4

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/2014/9

7. Tyres

(a) Global Technical Regulation on tyres

GRRF may agree to review the draft Global Technical Regulation on tyres, based on further input provided by the Tyre GTR informal group, 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 consider an alternative proposal.

Documentation: ECE/TRANS/WP.29/2013/66

(c) Other business

GRRF agreed to resume consideration of a proposal for amendments to Regulation No. 75 tabled by the expert from European Tyre and Rim Technical Organisation (ETRTO), on the addition of All Terrain Vehicle (ATV) tyres in this Regulation.

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

GRRF agreed to consider a proposal for amendments to Regulation No. 106 tabled by the expert from ETRTO linked to the proposal above.

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

GRRF may wish to consider a proposal for amendments to Regulations No. 106 tabled by the expert from ETRTO on provisions and marking for industrial tractor tyres.

Documentation: ECE/TRANS/WP.29/GRRF/2014/15

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 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

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

GRRF agreed to be informed of the progress made by LKAS and PAS technologies and to continue discussing this issue.

10. International Whole Vehicle Type Approval (IWVTA)

GRRF may wish to consider a status report by its 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.

(a) 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

(b) Regulation No. 13-H

GRRF may wish to consider proposals for two new Regulations on ESC and BAS, linked to the proposals under the provisional agenda item 3(a).

Documentation: ECE/TRANS/WP.29/GRRF/2014/11
ECE/TRANS/WP.29/GRRF/2014/12

11. 1997 Agreement

GRRF may wish to consider proposals for amendments to UN Rules Nos. 1 or 2, if any.

12. Other business

(a) Highlights of the November 2013 session of WP.29

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

Documentation: ECE/TRANS/WP.29/1106

(b) Revision and extension of approvals

GRRF may wish to be informed about the discussion at WP.29 on the "revision of approval" concept.

Documentation: (ECE/TRANS/WP.29/GRRF/2013/31)

(c) Any other business

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