

## **Economic and Social Council**

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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 10(b) of the provisional agenda International Whole Vehicle Type Approval (IWVTA) – Regulation No. 13-H

Proposal for amendments to Regulation No. 13-H (Brakes of  $M_1$  and  $N_1$  vehicles)

Submitted by the experts from the European Association of Automotive Suppliers and the International Organization of Motor Vehicle Manufacturers\*

The text reproduced below was prepared by the experts from the European Association of Automotive Suppliers (CLEPA) and the International Organization of Motor Vehicle Manufacturers (OICA). The modifications to the current text of the Regulation are marked in bold for new or struck through for deleted characters.

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In accordance with the programme of work of the Inland Transport Committee for 2012–2016 (ECE/TRANS/224, para. 94 and ECE/TRANS/2012/12, programme activity 02.4), the World Forum will develop, harmonize and update Regulations in order to enhance the performance of vehicles. The present document is submitted in conformity with that mandate.

## I. Proposal

Contents, reference to Annex 9 and its appendices, amend to read:

 "... 8
 Special requirements to be applied to the safety aspects of complex electronic vehicle control systems
 67

 9
 Electronic stability control systems and brake assist systems
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 Appendix 1
 Use of the dynamic stability simulation
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 Appendix 2
 Dynamic stability simulation tool and its validation
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 Appendix 3
 Vehicle stability function simulation tool test report
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 Appendix 4
 Method for determination of FABS and aABS
 92

 Appendix 5
 Data processing for the BAS
 94..."

[Insert new paragraphs 12.XX, to read:

"TBD"]

Paragraphs 2.24. to 2.34.2., shall be deleted.

Paragraphs 4.4.3. to 4.4.4., shall be deleted.

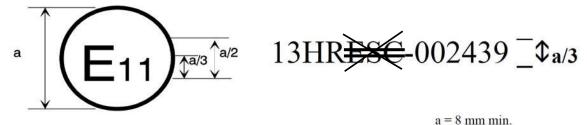
Paragraphs 5.2.24. to 5.2.24.1., shall be deleted.

Annex 1,

Paragraphs 21. to 22.1.2., shall be deleted.

Annex 2,

Approval mark and Paragraph of Model A, amend to read:



Annex 9, shall be delete

## II. Justification

1. The secretariat is distributing the informal document GRRF-75-16 with an official symbol.

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