

## **Proposal for amendments to ECE/TRANS/WP.29/GRRF/2014/10 (Regulation No. 13H splitting)**

This document supersedes document ECE/TRANS/GRRF/2014/10. The changes to the current text of the regulation are marked in **bold** and ~~strikethrough~~ characters.

### **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
<del>9 Electronic stability control systems and brake assist systems .....</del>	<del>72</del>
<del>Appendix 1 Use of the dynamic stability simulation .....</del>	<del>88</del>
<del>Appendix 2 Dynamic stability simulation tool and its validation .....</del>	<del>89</del>
<del>Appendix 3 Vehicle stability function simulation tool test report.....</del>	<del>91</del>
<del>Appendix 4 Method for determination of FABS and aABS .....</del>	<del>92</del>
<del>Appendix 5 Data processing for the BAS .....</del>	<del>94...</del>

*[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.*

*Paragraph 5.1.3., amend to read:*

"5.1.3. The requirements of Annex 8 shall be applied to the safety aspects of all complex electronic vehicle control systems which provide or form part of the control transmission of the braking function included those which utilize the braking system(s) for automatically commanded braking or selective braking.

However, **vehicles equipped with** systems or functions, **including those defined in an independent Regulation**, which use the braking system as the means of achieving a higher level objective, are subject to Annex 8 only insofar as they have a direct effect on the braking system. If such systems are provided, they must not be deactivated during type approval testing of the braking system. "

*Paragraphs 5.2.24. to 5.2.24.1., shall be deleted.*

*Paragraph 12, add new paragraphs 12.11. to 12.14, to read:*

"12.11. As from the official date of entry into force of the 01 series of amendments, no Contracting Party applying this UN Regulation shall refuse to grant or

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refuse to accept UN type approvals under this UN Regulation as amended by the 01 series of amendments.

- 12.12. As from [1 September 2016], Contracting Parties applying this UN Regulation shall grant UN type approvals only if the vehicle type to be approved meets the requirements of this UN Regulation as amended by the 01 series of amendments.
- 12.13. Contracting Parties applying this UN Regulation shall not refuse to grant extensions of UN type approvals for existing types which have been granted according to the preceding series of amendments to this UN Regulation."

*Annex 1,*

*Paragraphs 21. to 22.1.2., shall be deleted.*

*Annex 2,*

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



$a = 8 \text{ mm min.}$

The above approval mark affixed to a vehicle shows that the vehicle type concerned has, with regard to braking, been approved in the United Kingdom (E11) pursuant to Regulation No. 13-H under approval number 002439. The first two digits of the approval number indicate that the approval was granted in accordance with the requirements of Regulation No. 13-H in its original form. ~~The additional marking "ESC" indicates that the vehicle meets the Electronic Stability Control and Brake Assist System requirements of Annex 9 to this Regulation.~~

*Annex 9, shall be delete*

## II. Justification

1. This document supersedes ECE/TRANS/WP.29/GRRF/2014/10 and addresses the changes necessary to UN Regulation No. 13-H in the frame of the regulation split.
2. The definition of the words, the marking, the required performance, and the equipments relevant to ESC and/or BAS are not necessary.
3. According to the comments received at the 76<sup>th</sup> GRRF meeting by a majority of Contracting Parties, Industry amends the proposals related to UN Regulation No. 13-H split to switch them to "option 2" as described in document GRRF-76-40, Slide 3. This in turn provokes necessary amendments to paragraph 5.1.3. in order to introduce a reference linking UN Regulation No. 13-H (as a "basic function regulation") to the new regulations on ESC and BAS (as "independent regulations").
3. Industry proposes transitional provisions according to the consensus of WP.29 at its June 2014 session, under the recommendation of the IWVTA informal group, such that the switch from the unique UN Regulation No. 13-H regulation to the "split mode" of three

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independent regulations starts the 1<sup>st</sup> of September. It is however still at the appreciation of the experts at GRRF as to whether 2016 is the year when this split mode is to be initiated, taking into account that the Revision 3 of the 58 Agreement comes into force at the March 2016 session of WP-29.

4. The example of the approval mark in Annex 2 should not contain any reference to ESC.

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