

Proposal for draft amendments to Regulations No. 13-H relevant to the separate ESC/BAS regulation proposal

I. Proposal

Contents, delete reference to Annex 9 and its appendices, 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.....	72
	Appendix 1 Use of the dynamic stability simulation.....	88
	Appendix 2 Dynamic stability simulation tool and its validation.....	89
	Appendix 3 Vehicle stability function simulation tool test report.....	91
	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”]

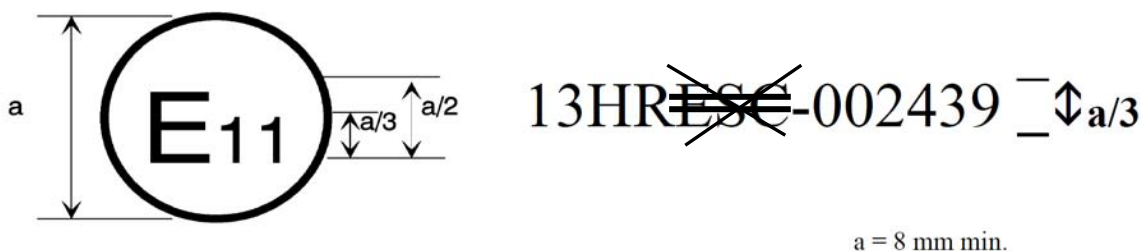
Paragraphs 2.24. to 2.34.2., delete.

Paragraphs 4.4.3. to 4.4.4., delete.

Paragraphs 5.2.24. to 5.2.24.1., delete.

Annex 1, Paragraphs 21. to 22.1.2., delete.

Annex 2, Approval mark and Paragraph of Model A, amend to read:



" 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, delete

II. Justification

1. The definition of the words, the marking, the required performance, and the equipments relevant to ESC and/or BAS are not necessary.
2. The example of the approval mark should not contain any reference to ESC.
3. New paragraphs 12.XX: As from the time ESC/BAS are removed from the R13H regulation, the manufacturers won't have the possibility to request approval for ESC/BAS via UN R13H. Some transitional provisions may be necessary for ensuring a proper synchronization of the removal of ESC/BAS provisions from UN R13H with the entry into force of the new regulations on ESC and BAS. Yet OICA requests guidance from GRRF on this.

III. Remarks

Transitional provisions for new separate ESC/BAS regulation are necessary to be considered.