Informal document No. **GRSG-98-12** (98th GRSG, 3-7 May 2010 agenda item 10)

Transmitted by the experts from OICA

<u>Proposal for amendment to document GRSG/2010/12</u> (Regulation No. 121- Identification of controls, tell-tales and indicators)

Note: This document aims at superseding document GRSG/2010/12. The changes to the current text of the regulation are marked in bold characters

A. PROPOSAL

Table 1, insert a new row, to read:

No.	Column 1 ITEM	Column 2 SYMBOL <u>2</u> /	Column 3 FUNCTION	Column 4 ILLUMINATION	Column 5 COLOUR
			••••	••••	
[43]	Electronic stability control (Including malfunction) 17/	or ESC	Tell-tale	Yes	see brake Regs.

<u>17</u>/ The vehicle outline shown is not intended to be restrictive, but is the recommended outline. Alternative vehicle outlines may be used in order to better represent the actual outline of a given vehicle.

B. JUSTIFICATION

OICA welcomes the proposal from UK to introduce into Table 1 a new symbol addressing the electronic stability control, in line with the decision of GRRF at its 67th session.

OICA suggest the following improvements:

- Writing the item "electronic stability control" in lower case. This can indeed indicate that the stability system in general is aimed by the regulation, rather than only the system covered by UNECE R13H (passenger cars); UNECE R13 (commercial vehicles) indeed addresses the system as "VSF", for "Vehicle Stability Function". The proposal aims to clarify that the new row covers the systems approved to UNECE R13H as well as to UNECE R13.
- Adding a reference to the existing footnote 17, which already allows the use of the most relevant outline for the symbol. This is of particular importance knowing that this new symbol must address all categories of vehicles.
- Replacing the reference to the colour "yellow" by a more appropriate reference to the braking regulations, as it is already existing for the item N°25 (Brake system malfunction). UNECE R13H indeed indicates the colour "yellow" or "amber" for the cases the electronic stability control is de-activated or in malfunction (see Annex 9, paragraph 3.6.), while UNECE R13 permits both red and yellow warning signals according to the situation (see Annex 21, paragraphs 4.1.4. to 4.1.6.). Some other situations are also mentioned in UNECE R13H, where the colour is not specified at all (see Annex 9, paragraph 3.5.3.).
