Informal document **GRRF-83-28** 83rd GRRF, 23 – 27 January 2017, Agenda item 9(b)

Paragraph 5.6.2.2.5.., amend (red text and figure) to read:

5.6.2.2.5. When the system is active (i.e. ready to intervene or intervening) and in the speed range between 10 km/h or V_{smin} , whichever is higher, and V_{smax} , it shall provide a means of detecting that the driver is holding the steering control.

If, after a period of no longer than 15 seconds the driver is not holding the steering control, an optical warning signal shall be provided. This signal may be the same as the signal specified below in this paragraph.

The optical warning signal shall indicate to the driver to place their hands on the steering control. It shall consist of pictorial information showing hands and the steering control and may be accompanied by additional explanatory text or warning symbols, see examples below.



Example 1. Example 2.

If, after a period of no longer than 30 seconds the driver is not holding the steering control, an acoustical warning shall be provided in addition to the signal mentioned above at least the hands or steering control in the pictorial information provided as optical warning signal shall be shown in red and an acoustic warning signal shall be provided.

The warnings signals shall be active until the driver is holding the steering control, or until the system is deactivated, either manually or automatically.

If the acoustic warning continues for more than 30 seconds, the system shall be automatically deactivated. In this case the acoustic warning signal has started. After deactivation the system shall clearly inform the driver about the system status by an acoustic emergency signal which is different from the previous acoustic warning signal, for at least five seconds or until the driver holds the steering control again.

The above requirements shall be tested in accordance with the relevant vehicle test(s) specified in Annex 8 of this Regulation. *Insert new paragraphs 5.1.6.2. to 5.1.6.5.*, to read: