

Regulation No. 13 (Braking)

India's comments on proposed amendments to ECE/TRANS/WP.29/GRRF/2010/8 (EVSC)

A. PROPOSAL

Annex 21

Paragraph 2.1.5., amend to read:

"2.1.5. A vehicle stability function failure or defect shall be detected and indicated to the driver by a yellow optical warning signal.

The warning signals specified in paragraph 5.2.1.29. of this Regulation shall not be used for this purpose.

The warning signal shall be constant and remain displayed as long as the failure or defect persists and the ignition (start) switch is in the 'on' (run) position and **shall be identified by the symbol shown below or the text "~~ESC~~" "EVSC"**.



The warning signal, when illuminated, must be sufficiently bright to be visible and verifiable to the driver from the driver's seat under both daylight and night-time driving conditions."

B. JUSTIFICATION :

At the sixty-sixth session of the Working Party on Brakes and Running Gear (GRRF), the group agreed that the Electronic Vehicle Stability Control (EVSC) system should have dedicated yellow warning lamp(s) to alert the driver of EVSC intervention or to warn of a defect. However, these lamps do not need any marking to distinguish them from other yellow warning lamps.

It is proposed to align the markings of the EVSC warning lamps with **"EVSC" clearly written as this proposal is for ECE R-13 which is applicable for all categories other than M1 for whom "ESC" term is used in ECE R 13H.** This will assist the driver and enforcement agencies to distinguish them from other systems/warning lamps. Whilst it is unusual to include markings into Regulation No. 13, it is considered necessary until appropriate ESC controls and markings are incorporated into Regulation No. 121 (Identification of hand controls, tell-tales and indicators).
