

Proposal for amendments to document GRRF-68-02. (Electronic stability control)

Note: The modifications to the current text of the regulation are marked in bold for new or strikethrough for deleted characters.

A. PROPOSAL

Paragraph 5.2.1.32., amend to read:

”5.2.1.32. Subject to the provisions of paragraph 12.4. to this Regulation, all vehicles of categories M2, M3, N2 12/ and

- **category N3 vehicles 12/** having no more than 3 axles, **or**
- **category N3 vehicles 12/ with 4 axles in which the average maximum laden axle mass is not greater than 6.25 tonne,**

shall be equipped with a vehicle stability function. This shall include roll-over control and directional control and meet the technical requirements of Annex 21 to this Regulation.”

B. JUSTIFICATION

OICA welcomes the proposal from Japan to introduce EVSC on vehicles having 4 axles. This kind of vehicle is however typical to certain markets, and the amendment to the regulation should not provoke undesired interferences with the other markets where the Regulation N°13 is in application.

The text proposed above is elaborated in order to make sure that the amendment well applies to the population targeted by Japan i.e. light/medium weight N3 vehicles (<28 tonne) with 4 axles but does not affect European heavy N3 vehicles (>28 tonne) with 4 axles.

Some European special vehicles, not falling into the definition of “Special Purpose Vehicle” but equipped with 4 axles for remaining below the total permissible mass per axle of 7 tonnes which is required in certain territories e.g. for passing the bridges (Netherlands, Scotland, etc.), are usually exceeding the proposed total mass of 25 tonne. If not, those 4-axle vehicles might need a further exemption.
