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**Economic Commission for Europe**

Inland Transport Committee

**World Forum for Harmonization of Vehicle Regulations**

**Working Party on General Safety Provisions**

**109th session**

Geneva, 29 September – 2 October 2015

Item 3 of the provisional agenda

**Regulation No. 34 (Prevention of fire risks)**

Proposal for amendments to Regulation No. 34 (Prevention of fire risks)

Submitted by the expert from Japan[[1]](#footnote-2)\*

The text reproduced below was prepared by the expert from Japan proposing to amend the requirements for fire prevention under certain conditions in the event of a rear collision. It is based on informal document GRSG-108-12, distributed during the 108th session of the Working Party on General Safety Provisions (GRSG) (see report ECE/TRANS/WP.29/GRSG/87, para. 64). The modifications to the current text of Regulation No. 34 are marked in bold for new characters or strikethrough for deleted characters.

**I. Proposal**

*Annex 4, paragraph 2.5.4.,* amend to read:

"2.5.4. At the moment of collision the velocity of the centre of percussion of the pendulum should be between ~~35 and 38~~ **48 and 52** km/h."

II. Justification

According to the current text of the Regulation, the velocity of collision shall be between 48 and 53 km/h. Alternative requirements should be equivalent. Therefore, paragraph 2.5.4. of Annex 4 needs to be amended as proposed above.

1. \* In accordance with the programme of work of the Inland Transport Committee for 2012–2016 (ECE/TRANS/224, para. 94 and ECE/TRANS/2012/12, programme activity 02.4), the World Forum will develop, harmonize and update Regulations in order to enhance the performance of vehicles. The present document is submitted in conformity with that mandate. [↑](#footnote-ref-2)