Proposal for Supplement 5 to the 03 series of amendments to UN Regulation No. 129 (Enhanced Child Restraint Systems)

Submitted by the expert from the European Association of Automotive Suppliers*

The text reproduced below was prepared by the expert from the European Association of Automotive Suppliers (CLEPA) to amend formal document GRSP-2020-16. The modifications to the formal document are marked in bold for new or strikethrough for deleted characters.

Paragraph 7.3.2 amend to read

7.3.2. The certification and measuring procedures shall correspond to those specified in the latest version of ISO 6487-2015; the measuring equipment shall correspond to the specification of a data channel with a channel filter class (CFC) 60.

Paragraph 7.5 amend to read

"7.5. The measuring procedures shall correspond to those defined in the latest version of ISO 6487 with the SAE J211 sign convention. The channel frequency class shall be:

Type of measurement	$CFC(F_H)$	Cut-off frequency (F_N)
Trolley acceleration	60	see ISO 6487Annex A- 2015
Belt loads	60	see ISO 6487Annex A- 2015
Chest acceleration	180	see ISO 6487Annex A- 2015
Head acceleration	1 000	1 650 Hz
Upper neck force	1 000	1 650 Hz
Upper neck moment	600	1000 Hz
Chest deflection	600	1000 Hz
Abdominal pressure	180	see ISO 6487Annex A-2015

Table 10

^{*} In accordance with the programme of work of the Inland Transport Committee for 2020 as outlined in proposed programme budget for 2020 (A/74/6 (part V sect. 20) para 20.37), the World Forum will develop, harmonize and update UN Regulations in order to enhance the performance of vehicles. The present document is submitted in conformity with that mandate.



