Proposal for Supplement 2 to the 03 series of amendments to Regulation No. 80 (Seats of large passenger vehicles and of these vehicles with regard to the strength of the seats and their anchorages)

The text reproduced below was prepared by the expert from Germany. It clarifies requirements regarding the safety device to be installed at side-facing seats. The modifications to the current text of UN Regulation No. 80 are marked in bold for new or strikethrough for deleted characters.

I. Proposal

Paragraph 7.4.4., amend to read:

"7.4.4. The passengers in side-facing seats shall be safeguarded by a vehicle part (e.g. partition, wall or seat back of a forward-facing seat) forward of the foremost side-facing seat. This vehicle part shall meet the requirements of Appendix 7. It shall maintain its safeguard function during testing."

II. Justification

1. The current text has been misunderstood with regard to the need of providing a safety device that does not break and which maintains its capability to retain a passenger’s body in the case of an accident.

2. The proposal clarifies the requirements and introduces the necessary transitional provisions.
Paragraph 4.3., amend to read:

"4.3. An approval number shall be assigned to each type approved. Its first two digits (at present 04, corresponding to the 04 series of amendments) shall indicate the series of amendments incorporating the most recent major technical amendments made to the Regulation at the time of issue of the approval. The same Contracting Party shall not assign the same number to any other seat type or any other vehicle type."

Insert new paragraphs 12.10. to 12.14., to read:

"12.10. As from the official date of entry into force of the 04 series of amendments, no Contracting Party applying this Regulation shall refuse to grant approvals under this Regulation as amended by the 04 series of amendments.

12.11. As from [1 September 2017] Contracting Parties applying this Regulation shall grant approvals for new vehicle types, new component types or new separate technical unit types only if the new vehicle type, new component type or new separate technical unit type meets the requirements of this Regulation as amended by the 04 series of amendments.

12.12. As from [1 September 2019] Contracting Parties applying this Regulation may refuse to grant national/regional approvals and first national registration (first entry into service) of a vehicle, component or separate technical unit which does not meet the requirements of the 04 series of amendments to this Regulation.

12.13. Until [1 September 2019] Contracting Parties applying this Regulation shall not refuse to grant extensions of type-approvals for existing vehicle types, components or separate technical units which have been issued according to the preceding series of amendments to this Regulation.

12.14. Existing approvals of vehicles, components or separate technical units which are not affected by the 04 series of amendments to this Regulation shall remain valid and Contracting Parties applying this Regulation shall continue to accept them and shall continue to grant extensions."

Annex 3, amend to read:

"Annex 3

Arrangements of approval marks

1. Arrangement in the approval mark for a seat

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\begin{array}{c}
E4 \\
\begin{array}{c}
\text{80 - 042439} \\
\text{a = 8 mm min}
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The above approval mark affixed to a seat shows that the seat type concerned has, with regard to the strength of the seats, the test being carried out in accordance with paragraph 2 of Annex 4, been approved in the Netherlands (E4) under number 042439. The approval number indicates that the approval was granted in accordance with the requirements of Regulation No. 80 as amended by the 04 series of amendments.

2. Arrangement in the approval mark for a vehicle type

The above approval mark, affixed to a vehicle, shows that this type of vehicle has been approved in the Netherlands (E4) under number 042439 with regard to the strength of the anchorages on the vehicle. The approval number indicates that the approval was granted in accordance with the requirements of Regulation No. 80 as amended by the 04 series of amendments.