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Regulation No. 80 (Strength of seats and their anchorages (buses))

Proposal for Supplement 1 to the 03 series of amendments

Submitted by the expert from Germany*

The text reproduced below has been prepared by the expert from Germany to amend the scope and the transitional provisions in UN Regulation No. 80 to avoid any misinterpretations for the installation of side-facing seats in vehicles of categories M₃. It is based on a document without symbol (GRSP-55-18) distributed during the fifty-fifth session of the Working Party on Passive Safety (GRSP) (see ECE/TRANS/WP.29/GRSP/55, para. 49). The modifications to the current text of the UN Regulation are marked in bold for new characters.

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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.

I. Proposal

Paragraph 1.4., amend to read:

"1.4. The installation of side-facing seats shall be prohibited in vehicles of categories M₂ (of class II, III and B) and M₃ (of class II, III and B) with the exception of vehicles of category M₃ (of class II, III and B) of a technically permissible maximum laden mass exceeding 10 tonnes provided the requirements of paragraph 7.4. are met."

Paragraph 1.5., shall be deleted

Paragraph 1.6., renumber as paragraph 1.5.

Paragraph 1.7., shall be deleted

Paragraph 12.5., shall be deleted

Paragraphs 12.6. and 12.7., renumber as paragraphs 12.5. and 12.6.

Paragraph 12.8.(former), renumber as paragraph 12.7. and amend to read:

"12.7. As from 24 months after the date of entry into force of the 03 series of amendments Contracting Parties applying this Regulation shall grant approvals **for new vehicle types** only if the requirements of this Regulation, as amended by the 03 series of amendments, are satisfied."

Paragraphs 12.9. and 12.10.(former), renumber as paragraphs 12.8. and 12.9.

II. Justification

- 1. The 02 series of amendments to UN Regulation No. 80 banned side facing seats from vehicles of Category M_2 (Classes III and B), and vehicles of category M_3 (Classes III and B), with an exemption for vehicles of category M_3 (Class III), of a technically permissible maximum laden mass exceeding 10 tonnes under certain conditions.
- 2. The exemption was limited until November 2014 or until the adoption of new requirements concerning the testing and installation of side facing seats.
- 3. Since the entry into force of the 03 series of amendments on 26 July 2012, any vehicle approved on the basis of that exemption should be amended to comply with the 03 series of amendments, if side facing seats are used. Approvals referring to the exemption can no longer be granted.
- 4. Therefore, the relevant paragraphs are obsolete. Accordingly, the above proposal deletes the paragraphs concerned while maintaining the provisions of the actual text of the UN Regulation concerning side facing seats to avoid any misinterpretation.
- 5. Furthermore, the proposal clarifies that the requirements of the 03 series of amendments shall be mandatory for new vehicle types only, to provide the possibility to grant extensions to those approvals not referring to the above-mentioned exemption.

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