Economic Commission for Europe
Inland Transport Committee
World Forum for Harmonization of Vehicle Regulations
Working Party on Passive Safety
Forty-seventh session
Geneva, 17–21 May 2010
Item 12 of the provisional agenda
Regulation No. 17 (Strength of seats)

Proposal for Supplement 1 to the 08 series of amendments to Regulation No. 17

Submitted by the experts from Belgium and Germany*

The text reproduced below was prepared by the experts from Germany and Belgium in order to introduce prescriptions for side-facing seats in vehicles of category M₁ (Class II, III and B). The modifications to the current text of the Regulation are marked in bold or strikethrough characters.

* In accordance with the programme of work of the Inland Transport Committee for 2006–2010 (ECE/TRANS/166/Add.1, 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 2.3.3., amend to read:

“2.3.3. Side-facing seat means a seat which, with regard to its alignment with the vertical plane of symmetry of the vehicle, does not meet either of the definitions given in paragraph 2.3.1. or 2.3.2. above can be used whilst the vehicle is in motion and which faces towards the side of the vehicle in such a manner that the vertical plane of symmetry of the seat forms an angle of 90° (±10°) with the vertical plane of symmetry of the vehicle;”

Paragraph 5.1.1., amend to read:

“5.1.1. The installation of side-facing seats shall be prohibited in vehicles of categories M₁, N₁; M₂ (of class II, III and B) and M₃ (of class II, III and B).”

Insert a new paragraph 5.1.2., to read

“5.1.2. Paragraph 5.1.1. shall not apply to vehicles of category M₃ (of class II, III and B) of a technically permissible maximum laden mass exceeding 10 tons with side-facing seats provided the requirements of paragraph 7.4. of Regulation No. 80 are met.”

Paragraph 5.1.2. (former), renumber as paragraph 5.1.3.

Paragraph 5.1.3. (former), shall be deleted

Paragraph 13.12., shall be deleted

II. Justification

In order to take into account the installation of side-facing seats under certain conditions as prescribed in Regulations Nos. 14, 16 and 80, the above proposal aligns certain paragraphs with those of Regulations Nos. 14, 16 and 80.