

DRAFT PROPOSAL FOR 08 SERIES OF AMENDMENTS TO REGULATION No. 17
(Seats, their anchorages and any head restraint)

Note: The text reproduced below was prepared by the experts from Italy in order to align and give full consistency to the text of the new corresponding European Directive 2005/39/EC. As far as para. 1 is concerned, the text is based on the contents of OICA/CLEPA document ECE/TRANS/WP29/GRSP/2006/8 (adopted by GRSP-39). The text is based on informal document GRSP-39-3 which has been revised in order to take account of some comments received after the meeting.

A. PROPOSAL

Paragraph 1. (proposed by GRSP/2006/8), amend to read:

"1. SCOPE

This Regulation applies to:

- Vehicles of categories M₁ and N 1/ with regard to the strength of seats and their anchorages and with regard to their head restraints;
- Vehicles of categories M₂ and M₃ 1/ with regard to seats not covered by Regulation No. 80, in respect of the strength of seats and their anchorages, and in respect of their head restraints;
- Vehicles of category M₁ with regard to the design of the rear parts of seat backs and the design of devices intended to protect the occupants from the danger resulting from the displacement of luggage in a frontal impact.

It does not apply to vehicles with regard to ~~folding~~, side-facing or rearward-facing seats, or to any head restraint fitted to these seats.

1/ As defined in annex 7 to the Consolidated Resolution of Construction of vehicles (R.E.3), document TRANS/WP.29/78/Rev.1, as last amended by Amendment 4."

Paragraph 2.3., shall be replaced by the following:

"2.3. "Seat" means a structure which may or may not be integral with the vehicle structure complete with trim, intended to seat one adult person. The term covers both an individual seat or part of a bench seat intended to seat one person. **Depending on its orientation, a seat is defined as follows:**

2.3.1. "Forward-facing seat" means a seat which can be used whilst the vehicle is in motion and which faces towards the front of the vehicle in such a manner that the vertical plane of symmetry of the seat forms an angle of less than + 10° or – 10° with the vertical plane of symmetry of the vehicle;

2.3.2. "Rearward-facing seat" means a seat which can be used whilst the vehicle is in motion and which faces towards the rear of the vehicle in such a manner that the

vertical plane of symmetry of the seat forms an angle of less than + 10° or – 10° with the vertical plane of symmetry of the vehicle;

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 paragraphs 2.3.1 or 2.3.2 above;"

Paragraph 4.2., amend to read

"An approval number ... (at present 08, corresponding to the 08 series of amendments) ... vehicle type."

Paragraph 5., add para. 5.1 to 5.1.2 after the title to read:

"5. REQUIREMENTS

5.1 The installation of side-facing seats shall be prohibited in vehicles of categories M1, N1, M2 (of class III or B) and M3 (of class III or B).

5.1.1 It does not apply to ambulances or to vehicles intended for use by the armed services, civil defence, fire services and forces responsible for maintaining public order.

5.1.2 It also shall further not apply to vehicles of category M3 (of class III or B) of a technically permissible maximum laden mass exceeding 10 tonnes in which side facing seats are grouped together at the rear of the vehicle to form an integrated **room** of up to 10 seats. Such side-facing seats shall be fitted with, at least, a head restraint and a two-point belt with retractor type-approved in accordance with Regulation No.16. The anchorages for the safety belts shall comply with Regulation No.14.

Paragraphs 5.1 to 5.15 (former), renumber as paragraphs 5.2 to 5.16.

Paragraph 5.3. (former 5.2), add a new indent after the title to read:

"With the exception of the provisions of paragraph 5.1, the requirements also apply to side-facing seats of all categories of vehicles."

Paragraph 5.3.4.(former 5.2.4), amend to read:

"5.3.4. All seats which can be tipped forward or have fold-on backs must lock automatically in the normal position. **This requirement does not apply to seats fitted in the wheelchair spaces of vehicles of category M2 or M3 of class I, II or A.**"

Insert a new paragraphs 13.7 to 13.10., to read:

"13.7. As from the official date of entry into force of the 08 series of amendments, no Contracting Party applying this Regulation shall refuse to grant ECE approvals under this Regulation as amended by the 08 series of amendments.

13.8. As from [xx.xx.20xx], Contracting Parties applying this Regulation shall grant ECE approvals only if the requirements of this Regulation, as amended by the 08 series of amendments, are satisfied.

- 13.9. As from [yy.yy.20yy], Contracting Parties applying this Regulation may refuse to recognize approvals which were not granted in accordance with the 08 series of amendments to this Regulation."
- 13.10. Notwithstanding paragraphs 13.8. and 13.9., approvals of the vehicle categories which are not affected by the 08 series of amendments shall remain valid and Contracting Parties applying the Regulation shall continue to accept them.

Annex 2

Approval number "072439" amend to read "082429" and "07" series of amendments amend to read "08".

B. JUSTIFICATION

According to the European Community's participation in the revised 1958 Agreement, the UNECE Regulations have become alternatives to the technical annexes of the corresponding Community Directives. The present amendment is aimed in reinforcing consistency between the UNECE Regulations and the Community Directives.
