# DRAFT PROPOSAL FOR **02 SERIES OF AMENDMENTS** TO REGULATION No. 80 (Seats of large passenger vehicles with regards to the strength of the seats and their anchorages)

<u>Note:</u> 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.

#### A. PROPOSAL

# Paragraph 1., amend the footnote \*/ to read:

"\*/ Vehicles of category M2 and M3 shall be subdivided into classes as defined in the Consolidated Resolution of Construction of Vehicles (R.E.3), Annex 7 (document TRANS/WP.29/78/Rev.1, as last amended by amendment 4)".

## Insert a new paragraph 1.1.3., to read:

"1.1.3 It does not apply to rearward-facing seats, or to any head restraint fitted to such seats."

# Paragraphs 2.5., shall be replaced by the following:

"2.5. "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:

- 2.5.1. "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  $+10^{\circ}$  or  $-10^{\circ}$  with the vertical plane of symmetry of the vehicle;
- 2.5.2. "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  $+10^{\circ}$  or  $-10^{\circ}$  with the vertical plane of symmetry of the vehicle;
- 2.5.3. "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 2.5.1 or 2.5.2 above;"

# Paragraph 4.3., amend to read:

"An approval number ..... Its first two digits (at present 02, corresponding to the 02 series of amendments) .....vehicle type."

# Paragraph 5., amend to read:

## "5. REQUIREMENTS

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).

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.

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 saloon 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 Regulations Nos. 14 and 16.

This exemption shall have effect for five years from [----]. It may be extended if reliable accident statistics are available and there has been further development of restraint systems.

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

## Paragraph 5.3., amend to read:

"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 new paragraphs 12.4 to 12.6., to read:

- "12.4. As from the official date of entry into force of the 02 series of amendments, no Contracting Party applying this Regulation shall refuse to grant ECE approvals under this Regulation as amended by the 02 series of amendments.
- 12.5. As from 1 October 2007, Contracting Parties applying this Regulation shall grant ECE approvals only if the requirements of this Regulation, as amended by the 02 series of amendments, are satisfied.
- 12.6. As from 1 October 2008, Contracting Parties applying this Regulation may refuse to recognize approvals which were not granted in accordance with the 02 series of amendments to this Regulation."

### Annex 3

Approval number "012439" amend to read "022429" and "01" series of amendments amend to read "02".

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### 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.