Proposal for collective amendments to Regulation Nos. 14 and 16

I. Proposal for Supplement 7 to the 07 series of Amendments to Regulation No. 14 (belt anchorages, ISOFIX and i-Size positions)

Paragraph 2.32., amend to read:

“2.32. "i-Size seating position" means a seating position, if any defined by the vehicle manufacturer, which is designed to accommodate i-Size child restraint systems and fulfils the requirements defined in this Regulation. The designation of i-Size seating positions is assessed with all these positions occupied simultaneously.”

Paragraph 5.3.8.1., amend to read:

“5.3.8.1. Any vehicle of category M1 shall be equipped at least with two ISOFIX positions that can be occupied simultaneously which satisfy the requirements of this Regulation.

At least …”

II. Proposal for Supplement 7 to the 06 series of Amendments to Regulation No. 16 (seat belts)

Paragraph 2.40., amend to read:

“2.40. "i-Size seating position" means a seating position, if any defined by the vehicle manufacturer, which is designed to accommodate an i-Size child restraint systems, as defined in Regulation No. 129, and fulfils the requirements defined in this Regulation. The designation of i-Size seating positions is assessed with all the positions occupied simultaneously.”

Paragraph 8.3.6., amend to read:

“8.3.6. Any i-Size seating position shall allow the installation of the ISOFIX child restraint fixtures "ISO/F2X" (B1), "ISO/R2" (D) and the support leg installation assessment volume as defined in Appendix 2 to Annex 17. It shall be possible to occupy all adjacent i-Size seating positions simultaneously. This is deemed to be demonstrated when the median planes of adjacent positions are at least 440 mm apart.

The support leg installation assessment volume is characterized as follows…”
III. Justification

1. The definition of i-Size seating positions in R16 should be aligned with that in R14.

2. It appears that there is confusion whether or not more ISOFIX or i-Size locations can be specified in a vehicle than can actually be used at the same time.

3. To promote the use of ISOFIX and especially the ‘plug-and-play’ concept of i-Size child restraint systems which explicitly aims to reduce (unintended) misuse with CRS, it is particularly necessary to ensure that the installation of an i-Size CRS is in fact not impaired by the installation of another i-Size CRS on clearly labelled and identified i-Size locations in a vehicle, and that at least two ISOFIX locations can be used at the same time.