



Economic and Social Council

Distr.: General
22 September 2015

Original: English

Economic Commission for Europe

Inland Transport Committee

World Forum for Harmonization of Vehicle Regulations

Working Party on Passive Safety

Fifty-eighth session

Geneva, 8-11 December 2015

Item 19 of the provisional agenda

Regulation No. 129 (Enhanced Child Restraint Systems)

Proposal for Supplement 5 to Regulation No. 129 (Enhanced Child Restraint Systems)

Submitted by the expert from the European Association of Automotive Suppliers *

The text reproduced below was prepared by the expert from the European Association of Automotive Suppliers (CLEPA) to introduce a missing integral fixture to test possible configurations of Enhanced Child Restraint Systems (ECRS). The modifications to the current text of the UN Regulation are marked in bold for new or strikethrough for deleted characters.

* 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 6.1.2., Table 1, amend to read:

"Table 1

Possible configurations for type approval

	Orientation	Category	
		i-Size CRS	Integral Specific Vehicle ISOFIX CRS
INTEGRAL	Lateral facing (carry-cot)	N/A A	A
	Rearward facing	A	A
	Forward facing (integral)	A	A

With :

..."

Paragraph 6.3.2.2., amend to read:

"6.3.2.2. External dimensions

The maximum dimensions for width, height and depth of the Child Restraint System and the locations of the ISOFIX anchorages system with which its attachments shall engage, shall be defined by the Vehicle Seat Fixture (VSF) as defined in paragraph 2.17. of this Regulation.

- (a) i-Size Forward facing Child Restraint Systems shall fit within the ISO/F2x size envelope for a reduced-height forward-facing toddler CRS (height 650 mm) ISOFIX SIZE CLASS B1;
- (b) i-Size Rearward facing Child Restraint Systems shall fit within the ISO/R2 size envelope for a reduced-size rearward-facing toddler CRS ISOFIX SIZE CLASS D;
- (c) **i-size Lateral facing Child Restraint Systems shall fit within the left lateral facing or right lateral facing, F or G respectively;**
- (d) "Specific vehicle ISOFIX" Child Restraint Systems may fit within any ISO size envelope."

II. Justification

Completion of missing integral fixtures for UN Regulation No. 129 (ECRS).
For further detailed explanation, see presentation GRSP-58-01.
