

## Proposal for Supplement to Regulation No. 129

### Submitted by the expert from CLEPA

The text reproduced below was prepared by the expert from Clepa . The modifications to the current text of the Regulation are marked in bold or strikethrough characters. It replaces document GRSP/2015/29

## I.Proposal

Paragraph 6.1.2 Table 1, amend to read:

Table 1

### Possible configurations for type approval

	<i>Orientation</i>	<i>Category</i>		
		<i>i-Size ECRS</i>	<i>Universal ECRS</i>	<i>Integral Specific Vehicle ISOFIX ECRS</i>
INTEGRAL	Lateral facing (carry-cot)	N/A	<b>A</b>	A
	Rearward facing	A	<b>N/A</b>	A
	Forward facing (integral)	A	<b>N/A</b>	A

With :

.....

Paragraph 6.3.2.2 add new (c ) and relabel current (C ) to (d)

### 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~~ Universal 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**

1. Completion of missing Integral fixtures for Regulation 129. The justification presents the medical need for lateral facing systems. Physical fitting tests show that this Universal fixture is compatible with 39/40 vehicles, 97.5%.