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### Economic Commission for Europe

#### Inland Transport Committee

#### World Forum for Harmonization of Vehicle Regulations

##### 178th session

Geneva, 25-28 June 2019

Item 4.6.2 of the provisional agenda

##### 1958 Agreement:

**Consideration of draft amendments to  
existing UN Regulations submitted by GRSP**

### **Proposal for Supplement 16 to the 04 series of amendments to UN Regulation No. 44 (Child Restraint Systems)**

#### **Submitted by the Working Party on Passive Safety\***

The text reproduced below was adopted by the Working Party on Passive Safety (GRSP) at its sixty-fourth session (ECE/TRANS/WP.29/GRSP/64, para. 20). It is based on ECE/TRANS/WP.29/GRSP/2018/26, as amended by Annex IV to the report. It is submitted to the World Forum for Harmonization of Vehicle Regulations (WP.29) and to the Administrative Committee AC.1 for consideration at their June 2019 sessions.

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\* In accordance with the programme of work of the Inland Transport Committee for 2018–2019 (ECE/TRANS/274, para. 123 and ECE/TRANS/2018/21/Add.1, Cluster 3.1), the World Forum will develop, harmonize and update UN regulations in order to enhance the performance of vehicles. The present document is submitted in conformity with that mandate.

## Supplement 16 to the 04 series of amendments to UN Regulation No. 44 (Child Restraint Systems)

Paragraph 6.1.3., amend to read:

"6.1.3. According to the category which it belongs to, the child restraint shall be secured to the vehicle structure or to the seat structure.

### Possible configurations for approval

#### Groups / categories table

Group category		Universal (1)		Semi-universal (2)		Restricted		Specific vehicle	
		CRS	ISOFIXCRS	CRS	ISOFIXCRS	CRS	ISOFIXCRS	CRS	ISOFIXCRS
0	Carry-cot	A(3)	NA	A(3)	A(3)	A(3)	NA	A(3)	A(3)
	Rearward facing	A(3)	NA	A(3)	A(3)	A(3)	NA	A(3)	A(3)
0+	Rearward facing	A(3)	NA	A(3)	A(3)	A(3)	NA	A(3)	A(3)
I	Rearward facing	A(3)	NA	A(3)	A(3)	A(3)	NA	A(3)	A(3)
	Forward facing (integral)	A(3)	A(3)	A(3)	A(3)	A(3)	NA	A(3)	A(3)
	Forward facing (non-integral)	NA	NA	NA	NA	NA	NA	NA	NA
	Forward facing (non-integral – see paragraph 6.1.12.)	A(3)	NA	A(3)	NA	A(3)	NA	A(3)	A(3)
II	Rearward facing	A(3)	NA	A(3)	NA	A(3)	NA	A(3)	A(3)
	Forward facing (integral)	A(3)	NA	A(3)	NA	A(3)	NA	A(3)	A(3)
	Forward facing (non-integral)	A(3)	NA	A(3)	NA	A(3)	NA	A(3)	A(3)
III	Rearward facing	A(3)	NA	A(3)	NA	A(3)	NA	A(3)	A(3)
	Forward facing (integral)	A(3)	NA	A(3)	NA	A(3)	NA	A(3)	A(3)
	Forward facing (non-integral)	A	NA	A	NA	A	NA	A	A
<p>With:  CRS: Child restraint system  A: Applicable  NA: Not Applicable</p> <p><sup>(1)</sup> ISOFIX universal CRS means forward facing restraints for use in vehicles with positions equipped with ISOFIX anchorages system and a top tether anchorage.</p>									

Group category	Universal (1)		Semi-universal (2)		Restricted		Specific vehicle	
	CRS	ISOFIXCRS	CRS	ISOFIXCRS	CRS	ISOFIXCRS	CRS	ISOFIXCRS
<p>(2) ISOFIX semi universal CRS means:</p> <ul style="list-style-type: none"> <li>• Forward facing restraints equipped with support leg or</li> <li>• Rearward facing restraints equipped with a support leg or a top tether strap for use in vehicles with positions equipped with ISOFIX anchorages system and a top tether anchorage if needed</li> <li>• Or rearward facing restraints, supported by the vehicle dashboard, for use in the front passenger seat equipped with ISOFIX anchorages system,</li> <li>• Or lateral facing position restraint equipped if needed with an anti-rotation device for use in vehicles with positions equipped with ISOFIX anchorages system and top tether anchorage if needed.</li> </ul> <p>(3) New approvals and extensions will be granted in accordance with paragraphs 17.16 to 17.21.</p>								

Paragraphs 17.16. to 17.19., amend to read:

- "17.16. As from 1 September 2017, no new approvals shall be granted under this Regulation to integral class child restraint systems of groups 0, 0+ and 1 that are equipped with 'ISOFIX attachments' (as specified in paragraph 6.3.2. of this Regulation). CRS that form part of a multi-group child restraint systems that are also approved for group 2 and above are exempted until 1 September 2020.
- 17.17. As from 1 September 2020, no extensions shall be granted under this Regulation to integral class child restraint systems of groups 0, 0+ and I that are equipped with 'ISOFIX attachments' (as specified in paragraph 6.3.2. of this Regulation). CRS that form part of a multi-group child restraint systems that are also approved for group 2 and above are exempted until 1 September 2022.
- 17.18. As from 1 September 2019, no new approvals shall be granted under this Regulation to non-integral class forward facing child restraint systems of group 2 or group 2/3. CRS that form part of a multi-group child restraint systems that are also approved for group 1 and above are exempted until 1 September 2020.
- 17.19. As from 1 September 2023, no extensions shall be granted under this Regulation to non-integral class forward facing child restraint systems of group 2 or group 2/3. CRS that form part of a multi-group child restraint systems that are also approved for group 1 and above are exempted until 1 September 2022."

Insert new paragraphs 17.20. and 17.21., to read:

- "17.20. As from 1 September 2020, no new approvals shall be granted under this Regulation to child restraint systems other than Group 3.
- 17.21. As from 1 September 2022, no extensions shall be granted under this Regulation to child restraint systems other than Group 3."