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Item 4.6.6. of the provisional agenda

1958 Agreement:

Consideration of draft amendments to existing

UN Regulations submitted by GRSP

Proposal for Supplement 10 to the original version of UN Regulation No. 129 (Enhanced 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-fifth session (ECE/TRANS/WP.29/GRSP/66, para. 40). ECE/TRANS/WP.29/GRSP/2019/32, as amended by Annex VIII 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 2020 sessions.

* In accordance with the programme of work of the Inland Transport Committee for 2020 as outlined in proposed programme budget for 2020 (A/74/6 (part V sect. 20) para 20.37), 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.



Paragraph 6.3.1.1., amend to read:

"6.3.1.1. The Enhanced Child Restraint System manufacturer shall declare in writing that the toxicity of materials used in the manufacture of restraint systems and accessible to the restrained child is in conformity with the test requirements of EN 71-3:2019, for a Category III material as defined in paragraph 4.2. Table 2 and following the test method of paragraph 7.2., specifically paragraph 7.2.2., Table 3, Category III sampling method. Tests confirming the validity of the declaration may be carried out at the discretion of the Technical Service."

Paragraph 6.6.4.3.1., amend to read:

"6.6.4.3.1. Injury assessment criteria for frontal and ...

...
...
Resultant head acceleration 3 ms	...	...	...	...	...	...	...	...
...					
...					
Resultant chest acceleration 3 ms	...	...	...	...	...	...	...	...
...					
...

..."

Paragraph 6.6.4.4.2., amend to read:

"6.6.4.4.2. When Enhanced Child Restraint Systems ..., the head performance criterion (HPC) and the resultant head acceleration 3 ms shall be ... "

Paragraph 6.6.4.5.2., amend to read:

" 6.6.4.5.2. Additional injury assessment criteria for lateral impact

...

...
...
Resultant head acceleration 3 ms	...	...	...	...	...	...	...	...
...					
...					

..."

Paragraph 8.1., amend to read:

" 8.1. The test report shall record the results of all tests and measurements including the following test data:

(a) ...

...

(i) The following dummy criteria: HPC, Resultant head acceleration Cum 3 ms, Upper neck tension force, Upper neck moment, Resultant chest acceleration Cum 3 ms, Chest deflection, Abdominal pressure (in

frontal and rear impact), and ..."

Annex 6-Appendix 2

Paragraph 2., amend to read:

- "2. Enhanced Child Restraint Systems in the i-Size and specific vehicle-categories shall use the following anchorage points: H₁ and H₂."
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