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| Submitted by the expert from Japan | Informal document **GRSP-66-10**  (66th GRSP, 10-13 December 2019  agenda item 20) |

**Proposal for Corrigendum 4 to 00 Series, Corrigendum 1 to 01 Series, Corrigendum 1 to 02 Series, Corrigendum 2 to 03 Series of amendments of UN Regulation No. 129 (Enhanced Child Restraint Systems)**

The text reproduced below was prepared by the expert from Japan. It proposes a corrigendum to UN Regulation No. 129. The modifications to the current text of UN Regulation No. 129 are marked in bold for new characters.

**I. Proposal**

Amend *Paragraph 6.6.4.3.1.* to read:

"6.6.4.3.1. Injury assessment criteria for frontal and …

| *...* | *...* | *...* | *...* | *...* | *...* | *...* | *...* | *...* |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| *...* | *...* |  | *...* | *...* | *...* | *...* | *...* | *...* |
| **Resultant** head acceleration 3 ms | *...* | *...* | *...* | *...* | *...* | *...* | *...* | *...* |
| *...* | *...* | *...* | *...* | | | | |  |
| *...* | *...* | *...* |  | | | | |  |
| **Resultant** chest acceleration 3 ms | *...* | *...* | *...* | *...* | *...* | *...* | *...* | *...* |
| *...* | *...* | *...* | *...* | *...* | | | | |
| *...* | *...* | *...* | *...* | *...* | *...* | *...* | *...* | *...* |

*…*"

Amend *Paragraph 6.6.4.4.2.* 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 ... "

Amend *Paragraph 6.6.4.5.2.* to read:

" 6.6.4.5.2. Additional injury assessment criteria for lateral impact

# …

| *...* | *...* | *...* | *...* | *...* | *...* | *...* | *...* | *...* |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| *...* | *...* |  | *...* | *...* | *...* | *...* | *...* | *...* |
| **Resultant** head acceleration  3 ms | *...* | *...* | *...* | *...* | *...* | *...* | *...* |
| *...* | *...* | *...* | *...* | | | | | |
| *...* | *...* | *...* | *...* | | | | | |

*...* "

Amend *Paragraph 8.1.* 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 …"

Amend *01 Series, 02 Series and 03 Series Paragraph 9.2.2.* to read:

"9.2.2. Dynamic tests for lateral impact

The monitoring of **resultant** head acceleration ... "

**II. Justification**

To align UN Regulation No. 129 with the description of UN Regulation No. 44 and UN Regulation No. 94.