



# Economic and Social Council

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## Economic Commission for Europe

### Inland Transport Committee

### World Forum for Harmonization of Vehicle Regulations

#### 190th session

Geneva, 20-22 June 2023

Item 4.6.10 of the provisional agenda

#### 1958 Agreement:

Consideration of draft amendments to existing UN Regulations  
submitted by GRSP

## Proposal for Supplement 4 to the 02 series of amendment to UN Regulation No. 137 (Frontal impact with focus on 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 seventy-second session (ECE/TRANS/WP.29/GRSP/72, para. 43). It is based on ECE/TRANS/WP.29/GRSP/2022/24 not amended. 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 2023 sessions.

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\* In accordance with the programme of work of the Inland Transport Committee for 2023 as outlined in proposed programme budget for 2023 (A/77/6 (Sect. 20), table 20.6), 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.



*Paragraphs 7.1.2. to 7.2., amend to read:*

"7.1.2. Extension

The modification shall be designated an "extension" if, in addition to the change of the particulars recorded in the information folder:

- (a) Further inspections or tests are required; or
- (b) Any information on the communication document (with the exception of its attachments) has changed; or
- (c) Approval to a later series of amendments is requested after its entry into force.

7.1.2.1. Require the Technical Service responsible for conducting the tests to carry out a further test, among those described below, according to the nature of the modifications. As this regulation primarily intends to assess the vehicle restraint system, further simplified testing may be conducted using alternative test procedures such as those described in Annex 7.

7.1.2.2. Any modification of the vehicle affecting the general form of the structure of the vehicle and/or any increase in mass greater than 8 per cent which in the judgement of the Type approval Authority would have a marked influence on the results of the tests shall require a repetition of the test as described in Annex 3;

7.1.2.3. If the modifications concern only the interior fittings, if the mass does not increase by more than 8 per cent and if the number of front seats initially provided in the vehicle remains the same, the following shall be carried out:

7.1.2.3.1. A simplified test as provided for in Annex 7; and/or

7.1.2.3.2. A partial test as defined by the Technical Service in relation to the modifications made.

7.2. Notice of confirmation, extension, or refusal of approval shall be communicated by the procedure specified in paragraph 4.3. above, to the Contracting Parties to the Agreement applying this Regulation. In addition, the index to the information documents and to the test reports, attached to the communication document of Annex 1, shall be amended accordingly to show the date of the most recent revision or extension."

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