

Amendments to ECE/TRANS/WP.29/GRSP/2021/28 (UN Regulation No. 127)

Submitted by the expert from the European Commission

The text reproduced below was prepared by the expert from the European Commission to clarify the position of the European Union on the proposed amendments and the 'square bracketed' items in particular.

The modifications to working document ECE/TRANS/WP.29/GRSP/2021/28 are marked in bold for new or strikethrough for deleted characters.

I. Proposal for the 03 series of amendments to UN Regulation No. 127 (Pedestrian Safety)

Paragraph 2.1., amend to read:

- "2.1. ...
- (b) At the rear, by a WAD [2,500¹] or a line 82.5 mm forward of the bonnet rear reference line, whichever is most forward at a given lateral position, and
- ..."

Paragraph 2.45., amend to read:

- "2.45. ...
- (b) At the rear, by a WAD [2,500²] or the front of the windscreen test area, whichever is most forward at a given lateral position.
- ..."

Insert new paragraphs 11.5 to 11.11., to read:

- "11.5 ...
- ...
- 11.9. ~~As from~~ **Until** 1 September 2028, Contracting Parties **applying this Regulation shall no longer permit can continue to grant type approvals using** the specific provisions related to atypical windscreen fracture behaviour (see Annex 5 paragraphs 4.8. and 5.8.) and [WAD 2,100 **monitoring front boundary** (see paragraphs 2.1. and 2.45.)] ~~for the purpose of granting type approval.~~
- 11.10. **As from 1 September 2029, Contracting Parties applying this Regulation shall not be obliged to accept type approvals issued for a vehicle with a cowl monitoring area WAD 2,100 front boundary on the bonnet top (see paragraphs 2.1. and 2.45.)**
- 11.10¹. Contracting Parties applying this Regulation shall not refuse to grant type approvals according to any preceding series of amendments to this Regulation or extensions thereof."

¹ or WAD 2,100 in accordance with paragraphs 11.9 and 11.10.

² from WAD 2,100 front boundary, if applicable, in accordance with paragraphs 11.9 and 11.10.

II. Justification

1. The position of the Member States of the European Union has been coordinated in the Member State Expert Group of 18 November 2021. This document reflects the outcome.
 2. In paragraph 2.1. the square brackets are removed. The footnote is updated to include 11.10.
 3. In paragraph 2.45. the square brackets are removed. The footnote is updated to include 11.10.
 4. In paragraph 11.9. the square brackets are removed. Minor rewording for clarity and consistency with the general guidelines ECE/TRANS/WP.29/1044/Rev.3 point 44.
 5. New paragraph 11.10. introduces a sunset clause for existing types, as requested by the Member States.
 6. Renumbered paragraph 11.11.
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