

## **Proposal for Supplement 2 to the 03 series of amendments to UN Regulation No. 127 – rev1**

### **Submitted by the expert from OICA & Netherlands**

The text reproduced below was prepared by the experts from OICA, Netherlands, France, and Japan in order to facilitate the administrative control of two-stage requirements introduced in the supplement 2 of the 03 series of amendment to UN Regulation No. 127 (ECE/TRANS/WP.29/2022/70 submitted for the 187<sup>th</sup> session of the World Forum).

The modifications to the existing UN Regulation No. 127 but taking account of the expected amendments by working document ECE/TRANS/WP.29/2022/18 are marked in bold for new or strikethrough for deleted characters.

### **I. Proposal**

*Paragraph 4.2.*, amend to read:

"4.2. An approval number shall be assigned to each type approved in accordance with Schedule 4 of the Agreement (E/ECE/TRANS/505/Rev.3). The section 2 of the approval number shall be supplemented with a slash and one of the following characters as applicable:

(a) the letter "T" for vehicles approved using the specific provisions related to WAD 2,100 boundary in accordance with paragraph 11.9.; or

(b) the letter "E" for vehicles approved with the extended WAD 2,500 boundary.

Example:

Example of the first extension to the 2439th type approval issued by the United Kingdom of Great Britain and Northern Ireland for a vehicle approval according to UN Regulation No. 127, third series of amendments and its supplement 1, using the specific provisions related to WAD 2,100 boundary;

E11\*127R03/01/T\*2439\*01.

(c) the letter "F" for vehicles approved using the specific provisions related to BRRL in accordance with paragraphs 11.12. and 11.13.

Example:

Example of the first extension to the 2439th type approval issued by the United Kingdom of Great Britain and Northern Ireland for a vehicle approval according to UN Regulation No. 127, third series of amendments and its supplement 2, using the specific provisions related to BRRL boundary;

E11\*127R03/02/F\*2439\*01.

## II. Justification

1. In the 03 series of amendment to UN Regulation No. 127, two levels of stringency in terms of the BRRL boundary of the bonnet top test area will be approved and that may be identified only by the notice of approval in accordance with Annex 1, part 2.
  2. With the transitional provision in paragraphs 11.9. to 11.11., a type approval may be issued using the specific provisions related to BRRL boundary while another type approval may be granted with the real physical edge of the bonnet used as BRRL.
  3. For typical procedure of vehicle type approval, such as IWVTA or EU WVTA, the UN type approval numbers are generally used to identify the level of the stringency of each system approval, and therefore, it is desired to allow identification of the stringency level only by the approval numbers.
  4. In general, Schedule 4 of the Agreement (E/ECE/TRANS/505/Rev.3) should be referred to for the assignment of the approval numbers, where according to paragraph 3. of Schedule 4, section 2 of an approval number may include one or two character(s) indicating the implementation stages.
  5. With the Revision 3 of the Agreement, the approvals to any preceding series of amendments may be issued while, with current paragraph 4.2., the number indicating the latest series of amendments will be assigned regardless of the series approved. This issue should be resolved by referring to the Schedule 4 of the Agreement.
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