

Proposal for Supplement 1 to the 03 series of amendments to UN Regulation No. 127

Submitted by the expert from Japan

The text reproduced below was prepared by the expert from Japan in order to facilitate the administrative control of two-stage requirements introduced in the 03 series of amendment to UN Regulation No. 127 (ECE/TRANS/WP.29/2022/70 submitted for the 187th 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.29/2022/70 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.

~~; its first two digits (at present 03 corresponding to the 03 series of amendments) shall indicate the series of amendments incorporating the most recent major technical amendments made to the Regulation at the time of issue of the approval. The same Contracting Party shall not assign the same number to another vehicle type."~~

II. Justification

1. In the 03 series of amendment to UN Regulation No. 127, two levels of stringency in terms of the wrap around distance (WAD) 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 WAD 2,100 boundary while another type approval may be granted with WAD 2,500.

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.
