Proposal to amend ECE/TRANS/WP.29/GRSP/2021/22

The text reproduced below was prepared by the International Motorcycle Manufacturers Association (IMMA) with the aim to correct the numbering of the explanatory notes to the new definition in paragraph 2.47. in the proposal for a new 01 series of amendments to UN Regulation No. 136 (ECE/TRANS/WP.29/GRSP/2021/22).

Additional amendments to the original proposal are highlighted in yellow. Modifications to the existing text of the Regulation are marked in bold for new or strikethrough for deleted characters.

I. Proposal

Insert new paragraph 2.47., to read:

"2.47. "Specific voltage condition" means the condition that the maximum voltage of a galvanically connected electrical circuit between a DC live part and any other live part (DC or AC) is ≤ 30 V AC (rms) and ≤ 60 V DC.

Note 1: When a DC live part of such an electrical circuit is connected to electrical chassis and the specific voltage condition applies, the maximum voltage between any live part and the electrical chassis is ≤ 30 V AC (rms) and ≤ 60 V DC.

Note 2: For pulsating DC voltages (alternating voltages without change of polarity) the DC threshold shall be applied."

II. Justification

1. Correction to the numbering of the explanatory notes to the new definition “specific voltage condition” in paragraph 2.47., to be fully aligned with Supplement 1 to the 03 series of amendments to UN Regulation No. 100 (ECE/TRANS/WP.29/2021/118).

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