

UN Regulation No. 66 (UNIFORM TECHNICAL PRESCRIPTIONS CONCERNING THE APPROVAL OF LARGE PASSENGER VEHICLES WITH REGARD TO THE STRENGTH OF THEIR SUPERSTRUCTURE)

DRAFT proposals of the amendments to UN Regulation No. 66. (Uniform technical prescriptions concerning the approval of large passenger vehicles with regard to the strength of their superstructure)

The modifications to the current text of UN Regulation are marked in bold for new characters and as strikethrough for deleted ones.

I. Proposal

Insert new paragraph 1.2, to read:

- “1. SCOPE
- 1.1** This Regulation applies to single-deck rigid or articulated vehicles designed and constructed for the carriage of more than 22 passengers, whether seated or standing, in addition to the driver and crew.
- 1.2** **National requirements of the Contracting Parties may apply to the assessment of escape hatches operability and injury safety of the passenger compartment after the physical roll-over test.”**

II. Justification

- 1. This UN Regulation No. 66 prescribes requirements and methods for the assessment of strength of a superstructure. Different test methods are allowed in accordance with UN Regulation No. 66, but the test of a complete vehicle is assumed to be the basic reference method.
- 2. When carrying out full-scale tests of a complete vehicle, we propose to allow additional checks in terms of passive safety on the national level, for example, destruction of seats mounts, injury-causing objects entering the residual space and moving within it, operability of the emergency hatches.
- 3. This proposal is drawn up to be similar to paragraph 1.4. of paragraph 1. “Scope” of UN Regulation No. 144.