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Item 6 of the provisional agenda

Interpretation of ADR

Interpretation of “speed limitation device”, ADR section 9.2.5

Transmitted by the Russian Federation¹

Introduction

1. ADR section 9.2.5 stipulates that motor vehicles (rigid vehicles and tractors for semi-trailers) with a maximum mass exceeding 3.5 tonnes shall be equipped with a speed limitation device (SLD) according to the technical requirements of ECE Regulation No. 89, as amended. The device shall be set in such a way that the speed cannot exceed 90 km/h, bearing in mind the technological tolerance of the device.

Note 8 reads as follows:

“ECE Regulation No. 89: uniform provisions concerning the approval of:

- I. Vehicles with regard to limitation of their maximum speed;
- II. Vehicles with regard to the installation of a speed limitation device (SLD) of an approved type;
- III. Speed limitation devices (SLD).”

¹ In accordance with the programme of work of the Inland Transport Committee for 2016-2017, (ECE/TRANS/2016/28/Add.1 (9.1)).



Proposal

2. Consider the possibility of implementing ADR 9.2.5 not only with separate speed limitation devices (SLDs), but also with speed limitation functions (SLFs).
3. In the event that a decision is taken to amend ADR, the Russian Federation is willing to draft the amendment.

Justification

4. From an analysis of the ADR provisions, it follows that, in accordance with Note 8 under ADR 9.2.5, the implementation of all the parts of ECE Regulation No. 89 ensures compliance with the Regulation's technical requirements specifically relating to the limitation of vehicle speeds.
 5. Paragraph 1.1.1 of ECE Regulation No. 89 indicates that the Regulation in question is applicable to vehicles so designed that their component parts can be regarded as totally or partially fulfilling the function of a speed limitation device.
 6. Also, paragraph 1.2.1 of ECE Regulation No. 89 stipulates that "Vehicles of categories M₃, N₂ and N₃ shall be limited to a maximum speed achieved by a speed limitation device (SLD) or function (SLF)."
 7. All the above justifies the conclusion that the requirements of ADR 9.2.5 are met not only with the installation of a separate speed limitation device, but also by speed limitation functions in the vehicle control system.
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