

Request to GRRF concerning implementation of UN Regulation No. 89 in the European Agreement Concerning the International Carriage of Dangerous Goods by Road (ADR)

I. Background

1. In the Report of the Working Party on the Transport of Dangerous Goods (WP.15) on its 101st session with regard to the interpretation of ADR section 9.2.5, it is mentioned that several delegations felt that a vehicle with a speed limiting function (SLF) could be seen as complying with section 9.2.5 but that this should be clarified in section 9.2.5 itself. This section should also be amended to take account of technical progress and new technologies used in speed limitation. The Working Party invited the representative of the Russian Federation to also seek advice from GRRF on that (ECE/TRANS/WP.15/235, paras. 44 and 45).

2. Extract from ADR:

“9.2.5. Speed limitation device 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 according to the technical requirements of ECE Regulation No. 89¹³, 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”.

Footnote ¹³ refers to the title of UN Regulation No. 89:

“Uniform provisions concerning the approval of:

- I. Vehicles with regard to limitation of their maximum speed or their adjustable speed limitation function
- II. Vehicles with regard to the installation of a speed limiting device (SLD) or adjustable speed limitation device (ASLD) of an approved type
- III. Speed limitation devices (SLD) and adjustable speed limitation device (ASLD)”.

3. According to para. 1.1.1. of UN Regulation No. 89, its Part I refers to vehicles so designed and/or equipped that their component parts can be regarded as totally or partially fulfilling the function of an SLD or ASLD, as appropriate.

4. According to para. 1.2.1. of UN Regulation No. 89, the both a speed limitation device (SLD) or function (SLF) shall limit the maximum speed of vehicles of categories M2, M3, N2 and N3.

5. From ADR section 9.2.5. it can be interpreted that all the provisions of UN Regulation No. 89 are relevant for implementation in ADR, so that a vehicle may be equipped with a SLF instead of a SLD (or ASLD).

II. Request to GRRF

6. With reference to the above, the Russian Federation requests GRRF to confirm that a vehicle with a SLF is in compliance with ADR section 9.2.5 similarly to a vehicle equipped with a SLD.
