

**Proposals for Amendments to the ECE Regulations No. 59
(Replacement Silencing Systems)**

*The text reproduced below was prepared by the Expert from the Russian Federation
and refers to the document TRANS/WP.29/GRB/2002/1 submitted by CLEPA*

The proposal of CLEPA with respect to the text of the paragraph 3.3.3 corresponds with the EC Directive 1999/101/EC. However, if this edition were included into the ECE Regulations No. 59, that would mean that the vehicles submitted for testing of replacement silencing systems were required to comply with the last series of amendments to the ECE Regulations No. 51.

Thus, the question is: how this requirement can be fulfilled, if approval of the vehicle had been taken place before entering into force of the last series of amendments to the ECE Regulations No. 51.

Example:

The approval was granted to the vehicle "A" of M1 category in 1994. At the test passed at that time the noise level was measured as 77 dB (A).

According to the paragraph 3.3.3, as proposed by CLEPA, for obtaining the approval of the replacement silencing system designated for installation on the vehicle "A", the applicant shall submit a vehicle that complies to the requirements of the paragraph 4.1 of the Annex 7 to the ECE Regulations No. 51.

This Annex concerns inspection of production conformity of a vehicle with respect to its noise. The paragraph 4.1 states that if the noise level measured on a moving vehicle exceeds the limit set by the paragraph 6.2.2 of the ECE Regulations No. 51 not more than 1 dB (A), the vehicle type complies with the Regulations.

In the paragraph 6.2.2 the limiting value for the M1 category is set to 74 dB (A). Therefore the question is: whether the approval for the replacement silencing system can be granted, if on the vehicle the noise level was 77 dB (A) at the time of its approval.

C o n c l u s i o n

The Russian Federation proposes to keep in the Draft Amendments to the ECE Regulations No. 59 the version of text of the paragraph 3.3.3 as it was recently proposed by the Russian Federation (Document TRANS/WP.29/GRB/2001/9).