RESULTS OF STATE SURVEILLANCE over passenger vehicles

Follow-up to the report at WP.29 179th Session
(document WP.29-179-17-Rev.1)

ALEXEY KULESHOV
Deputy Head
Federal Agency on Technical Regulating and Metrology
Identified problems

In 2019, fourteen (14) complete buses were tested within the framework of the state control.

The tests confirmed the previously obtained conclusions:

- The test methods for the body sections and/or quasi-static calculations/computer simulation listed in UN Regulation No. 66-02 may not always be considered to be equivalent to the method of actual (field) testing of a complete vehicle;
- It is necessary to assess the seats tearing-off and movement of injury risk items within the vehicle passenger compartment;
- It is necessary to check the possibility of emergency hatches opening.
Proposals

Based on the test results, proposals with amendments to UN Regulation No. 66 have been prepared on the part of the Russian Federation.

The proposals have been prepared as an informal document (document WP.29-180-XX).

The proposal includes a number of checks in addition to the basic test method (Supplement):

➢ check of emergency hatches functionality after the tests;
➢ assessment of the absence of damage of the seats attachments;
➢ absence of movement of injury risk items in the residual space during the tests.

We kindly ask the World Forum to forward our proposals to the Working Party on General Safety (GRSG), whose scope of activity includes UN Regulation No. 66.
Thank you for your attention!