

Progress of work of the informal group on gtr "safety glazing materials"

Transmitted by the chairman of the informal group

Based on document TRANS/WP.29/GRSG/2005/9 and informal documents Nos. GRSG-88-19 and GRSG-88-20 there have been three meetings of the informal group to put the document in a format that will conform with formats specified for gtr.

The US delegate has prepared documents with this new format which have been discussed for the format as well as for technical details in the meetings in Washington (09.06.2005) and Geneva (10 / 11.10.2005) and about which report has been given at 89. GRSG.

There has been another meeting in Brussels from February 21 to 23, 2006 in which a revised gtr for part A given by CLEPA and part B given by the United States of America (USA) was discussed. Besides this there existed comments from the Alliance of Automotive Manufacturers from USA, comments on pass rates from Japan, comments on part B from CLEPA and a working document about installation prescriptions of the European Commission. In this meeting it was repeated that no plastics glazing and no installation should be part of the gtr.

Part A "Statement of Technical Rational and Justification" was discussed in detail. A table for typical glazings should underline the differences between the mostly used regulations and should show why the decision was done for certain tests in the gtr.

In Part B several definitions were discussed once more. The differences between samples, tests pieces and finished products were outlined. A decision for marking has been made. Everyone could agree to an international manufacturer number, to a gtr x, where x gives the number of the global regulation, and to an identification mark.

It was considered to use a chart for tests and glazing in the chapter of performance requirements. During the discussion on vision zones it became clear that the Americans had a different understanding (daylight opening) than the other delegations. This has not been noticed the last eight meetings. This seems to be a severe point to get a general agreement. Other technical items like large fragments, or nominal thickness or the category of buses for a head form have been discussed.

The US delegate is going to prepare a final document because of the results of the meeting and sends it early enough to every member so that they can give comments, if necessary, which will be discussed in a final meeting during the 90. GRSG meeting so that for the 91st GRSG meeting in Geneva October 2006 a final official gtr proposal will be available.