

Prolongation of the Draft Schedule of the Informal Group on Plastic Glazing

The experts of the Informal Group Plastic Glazing have discussed very intensively abrasion tests for plastic windscreen material and they came to the conclusion by round robin tests that the Taber Test because of accuracy in the tools of the equipment also the determination of abrasion especially for plastics is not accurate enough. Other abrasion tests like car wash (Amtec Kistler) or sand drop where examined by round robin tests. Their accuracy is higher. But for describing the full spectrum of abrasion the experts want also to install the wiper test. The group has already reported about that.

There exist different wiper tests at automotive and plastics industry. It is the aim to define a unique wiper test out of this potential and to show by round robin test that this test can be useful for the regulation in comparing the results with those received from a fleet of real cars.

Two task forces have been established which have already started with their examinations. Their time schedule for finishing the project is 2014. This means that a final proposal of annexes for rigid plastic windscreens and laminated rigid plastic panes given in the original time schedule (document GRSG-99-25) has to be postponed to the 107th session of GRSG in October 2014 where a draft regulatory text should be submitted as shown in the enclosed schedule.

The Group is therefore asking GRSG to get this extra time for finishing Annexes 17 and 18 to UN Regulation No. 43.

Updated terms of reference (document GRSG-104-40) and an updated schedule (document GRSG-104-41) have been submitted for the discussion at the 104th session of GRSG.
