Submitted by the expert from Germany

Informal document **GRSG-105-09**

(105th GRSG, 8-11 October 2013

agenda item 5.)

# 6th Progress Report of the Informal Group on Plastic Glazing

1. Since the 104th GRSG the Informal Group of Plastic Glazing has had a 7th meeting on 18/19 June 2013 at John Deere in Mannheim/Germany with the opportunity to examine a plastic windscreen in a Volkswagen Golf which is used for the field test concerning the development of a wiper test and movable plastic side windows with coating and a backlight in a Lotus.
2. Main points of the meeting were the further discussions of the regulatory text GRSG-104-43 concerning the value of initial haze, definition of laminated plastics and the description of the resistance to chemicals test for plastics being coated on both sides.
3. The two Subgroups working for a wiper test have reported their results so far. Their work is in line with their given schedule for on-road tests and lab tests. The Taber test activities at ISO were going on. Round robin test for reference wheels is performed with 13 labs and reference values are expected for October 2013.
4. A proposal for improving and rearranging the wording of provisions regarding the installation of safety glazing on vehicles (Annex 21 of UN R43) was discussed. A definition for forward-facing safety glazing is provided. There was also a long debate for fixing a size of small windows concerning the head form test.
5. The Informal Group is of the opinion to prepare also a proposal for laminated plastic windscreens which should be discussed in the next meeting at OICA in Paris on 27/28 November 2013.
Another meeting of the Informal Group will be on 25/26 March 2014 at VDA in Berlin.

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