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World Forum for Harmonization of Vehicle Regulations (WP.29) (One-hundred-and-thirty-sixth session, 21-24 June 2005, agenda items 5.4. and B.2.5.4.)

PRELIMINARY REPORT ON THE DEVELOPMENT OF A GLOBAL TECHNICAL REGULATION CONCERNING SAFETY GLAZING MATERIALS FOR MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT

<u>Transmitted</u> by the representative of Germany

<u>Note</u>: This document contains a preliminary report on the development of a global technical regulation (gtr) concerning safety-glazing materials for motor vehicles and motor vehicle equipment. It is based on the text of informal document No. WP.29-135-13 distributed during the one-hundred-and-thirty-fifth session (TRANS/WP.29/1039, para. 103).

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A. INTRODUCTION

The objective of this proposal is to develop a global technical regulation regarding glass of safety glazing materials. It will not contain provisions regarding new materials such as glass-plastics and plastic glazings. The gtr proposal was constructed on the basis of ECE Regulation No. 43, American National Standard for Safety Glazing Materials and Japanese Industrial Standard. It does not include type approval, plastic glazing and installation requirements. The main differences to ECE Regulation No. 43 are mentioned in a preamble.

B. CURRENT STATUS

The working group of experts on safety glazing has worked out after six meetings a draft gtr "Proposal for a new Global Technical Regulation concerning Safety Glazing Materials for Motor Vehicles and Motor Vehicle Equipment" (TRANS/WP.29/GRSG/2005/9) which was transmitted by the expert of Germany on account of the order TRANS/WP.29/2004/27 to GRSG and will be discussed at the eighty-eighth GRSG – meeting from 18 to 22 April 2005 under agenda item 4.1. of the agenda. The working group consisted of glass experts from governmental administrations, technical services, glass industry and automotive organizations from different countries worldwide.

C. FUTURE STEPS

After discussion and agreement in GRSG the draft gtr will sent to WP.29 for voting.

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