

TERMS OF REFERENCE:
GRB Informal Working Group on
WET GRIP PERFORMANCE FOR TYRES IN WORN STATE
Regulation under 1958 Agreement

(subject to WP.29 adoption)

A. Introduction

1. At the 69th GRB session, it has been presented that the wet grip performance of tyres decreases with tyre wear, so the current testing (performed on new tyres) does not represent the worst case situation.

The process of adapting the requirements on tyres should continue, in particular to ensure that tyre performance is also assessed, if relevant, at the end of a tyre's life (in worn state) and to promote the idea that tyres should meet the requirements throughout their life and not be replaced prematurely.

UN Regulation No 117 now contains detailed provisions for tyre on noise, rolling resistance and wet grip performance of tyres that can be amended to take into account some other prescriptions.

2. It is proposed to create an IWG to define prescriptions for wet grip performance of tyres in worn state, starting in 2019 and named WGWT.
3. This proposal establishes the Terms of Reference for a new IWG WGWT on wet grip performance of tyres in worn state.
4. The aim of the group is to propose improvement of UN Regulation N° 117 under the 1958 Agreement.

B. Objective of IWG on Regulation

1. The scope and purpose is based on the informal document GRB 69-XX and a primary official document ECE/TRANS/WP.29/GRB/2019/6 - (France).
2. This amendment to this Regulation applies to new pneumatic tyres of class C1.
3. The objective of IWG for WGWT is to consider:
 - Consideration of scope and target to elaborate
 - Evaluation of the method for preparing a tyre to be tested in worn state
 - Test conditions
 - Description of the test method
 - Thresholds
4. The IWG shall work in the frame of the 1958 Agreement and report to GRB.

C. Rules of Procedure

1. IWG on WGWT is opened to all participants of GRB.
2. IWG will be chaired by France and co-chaired by ?? and ETRTO will act as Secretary.
3. The working language will be English.
4. All documents and/or proposals must be submitted to the Secretary of IWG in a suitable electronic format at least one week before a scheduled meeting.
5. An agenda and the latest draft document will be circulated to all members of IWG in advance of all scheduled meetings.
6. All IWG documentation will be made available on the dedicated UNECE website.

D. Timeline

1. The aim of IWG is to present a working document for adoption during the 73rd GRB session in January 2021. The group will present a progress report including already achieved further results during the 71st GRB session in January 2020 and a comprehensive proposal during the 72nd GRB session in September 2020.
 2. The first IWG meeting is planned to be held in [April] 2019 [Date and location to be determined]
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