WGWT-41-7

41st session of the GRBP Informal Working Group

on Wet Grip on Worn Tyres (WGWT), June 8th 2022

**ECONOMIC COMMISSION FOR EUROPE**

INLAND TRANSPORT COMMITTEE

World Forum for Harmonization of Vehicle Regulations (WP.29)

Working Party on Noise and Tyres (GRBP)

Working Group on Wet Grip on Worn Tyres (WGWT), June 8th, 2022

**Draft minutes of the 41st session of the Informal Working Group WGWT**

**June 8th (9:00 – 12:00 CET) 2022**

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|  |  | Working Documents |
|  | **Welcome and opening remarks** |  |
| 1. T | **Introduction of participants**  Attendance list as per WT-41-6 |  |
|  | **Adoption of the agenda and the minutes of previous meeting 25 May**  Agenda was adopted  Previous meeting minutes were adopted | WT-40-06  WT-41-01 |
|  | **Objective of the meeting**   * **C1 cluster definition and threshold decisions** * **WTDG status report and review regulatory text proposal for R117. 03 suppl 1 and R117.04** * **WTPP status report** * **Status IWG WGWT Gantt + drafting group and postprocessing group organisation** |  |
| 5. | **Mould SRTT ASTM standardization status:**  Michelin updated IWG WGWT on the ASTM process   * No blocking points have been detected * Process is going normally * ASTM reference number is expected by Mid of September 2022 * Publication of the standard will come some months later.   The Chair informed that EC reminds its request to have the R117.04 adoption in WP.29 March 2023 session.  In case ASTM reference is not available by September GRBP session, the potential solution could be to introduce the ASTM reference also in GRBP January 2023 session.  Further steps will be considered after having received feedback on ASTM process.  This agenda item was not discussed. |  |
| 6. | **C1 cluster definitions and thresholds**  France and Netherlands requested more detailed and convincing rationale for the threshold levels proposed in WT-39-02.  ETRTO explained that it is not possible to provide detailed data for competition rules compliance and confidentiality reasons.  Netherlands proposed for the ‘UHP’\* tyres a complementary boundary condition considering the tyre section width (for example: tyres above or equal to 255mm)  Based on the discussions, the following actions will be taken:  **Action item WT-40-01**  WTPP will prepare a more robust rationale for the threshold proposal for ‘UHP’ and All Terrain.  **Action item WT-40-02**  ETRTO will check whether the boundary conditions for ‘UHP’ tyres could consider the tyre section width.  Document WT-41-05v1 is the ETRTO proposal to consider the boundary condition related to section width for UHP\* tyres.  **IWG WG WT agreed with the proposal made by document WT-41-05 and to integrate the provisions in the regulatory text proposal.**  Action item can be closed.  Discussion took place regarding a potential “UHP” marking or at list naming via a definition in R117. IWG WGWT will discuss the potential introduction of the marking in a later stage as it will need an in-depth assessment, taking into account all the amendments that will be proposed to R117 in September.  For this, it was proposed to inform GRBP through the IWG WGWT status report that the IWG WGWT is starting the discussion on the feasibility to have a specific marking and/or naming for “UHP” tyres.  IWG WGWT agreed that a small group shall work to assess the introduction of ’UHP’ marking in R117 before September GRBP.  Participants : NL, FR, OICA, ETRTO (and still open for other interested experts)  *‘\* the ‘UHP’ used in the meeting minutes is aimed to reflect the Normal tyres with speed equal and above 300 km/h and aspect ratio equal and lower than 40%* |  |
| 7. | **WTPP status report**  WTPP reviewed the ETRTO preliminary assessment considering the latest arrived data received on 2 June. The preliminary assessment is covering data from 9 of the 11 test centers.  No comments were provided by the experts during the meeting, as the document was circulated very late. WTPP experts are invited to review the preliminary analysis and come back with their potential comments by next meeting.  The chair asked if it is expected that the 2 remaining test enters will provide their test results in time. The secretary responded positively that it is expected to receive the test data in time to update the preliminary assessment accordingly.  Next meeting 24 June 9:00 – 10:30, meaning that an informal document will be proposed by the IWG based on the WTPP work to finalise both 03 series, suppl. 1 and 04 series of amendment to R117 |  |
| 8. | **WTDG status report and documents review**  Document WT-41-2 is the ETRTO proposal to consider the tread depth measurement specification in annex 9.  **IWG WG WT agreed to consider ETRTO proposal as per document WT-41-4 to specify the tread depth measurement specifications in R117.03 supplement 1.**  Document WT-41-3 is the amendment proposal prepared by WTDG for addressing R117.04  Document WT-41-4 is the amendment proposal prepared by WTDG for addressing R117.03 supplement 1  Both documents were reviewed and reworked during the meeting and has been amended as per document WT-41-3v1 and WT-41-4v1.  Working Document finalisation will be drafted in WTDG meeting and validated by IWG WGWT on 10 June. | WT-41-2  WT-41-3  WT-41-4 |
| 9. | **Additional test campaign for C1 tyres test improvement (2023)**  IWG WGWT additional test campaign 2023: EC will confirm the financial contribution in June 2022.  The chair informed that EC would provide its final decision by of June.  Michelin emphasised the need to consider starting working on the workplan definition (2023) as soon as possible to determine the number of moulded SRTT needed. |  |
| 10. | Next meeting(s)   |  |  |  |  | | --- | --- | --- | --- | |  | IWG WGWT | Drafting group (WTDG) | Postprocessing group (WTPP) | | **10/6 (9:00 – 10:00)** | X |  |  | | **10/6 (8:00 – 9:00)** |  | X |  | | **24/6 (9:00 – 10:30)** |  |  | X | | **5/7 (9:00 – 11:00)** | X (mould SRTT, test campaign and Informal document) |  |  |   Small group on UHP definition feasibility assessment: **7/7 (9:30 – 11:00)** |  |
| 11. | Adjourn  The Chair thanked the IWG for their contribution. |  |

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All documents of this IWG WT are/will be available via the UNECE website: [IWG Worn Tyres session 41 - Transport - Vehicle Regulations - UNECE Wiki](https://wiki.unece.org/display/trans/IWG+Worn+Tyres+session+41)