WGWT-26-07

26th session of the GRBP Informal Working Group

on Wet Grip on Worn Tyres (WGWT), September 8th 2021

**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),September 8th 2021

**Draft minutes of the 26th session of the Informal Working Group WGWT**

**September 8th (9:00 – 12:00 CET) Webconference**

[TEAMS LINK](https://teams.microsoft.com/l/meetup-join/19%3ameeting_MGQ2MDljZTItYWU1Mi00ZDFkLTg0YTUtOWNlZDc0NGUyNGM1%40thread.v2/0?context=%7b%22Tid%22%3a%220a059498-0e48-4cd6-9486-261f37097265%22%2c%22Oid%22%3a%2286ffda28-54bf-46cb-8307-ac4eaeeea850%22%7d)

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|  |  | Working Documents |
|  | **Welcome and opening remarks** |  |
| 1. T | **Introduction of participants and organizations**  Attendance list as per document WT-26-05 |  |
|  | **Adoption of the agenda and the minutes of previous meeting**  Previous meeting minutes were adopted  Agenda was adopted with the addition of WT-26-03 and WT-26-04 | WT-25-02  WT-26-01 |
|  | **Objective of the meeting**   * **WTPP deliverables** * **Preparation of the informal document to amend GRBP/2021/12** * **Review transitional provisions** * **Review amendment to ToR** * **Status report to GRBP 74th session** |  |
|  | * **Roughness measurements**   **Action item WT-24-03**  IWG WGWT to check whether it is relevant to have the roughness measurement specifications in the regulation? (example: Annex 6 of R117, ISO)  Not discussed |  |
|  | **Definition of worn tyre**  **Ageing**  **Action item WT-03-03**  Tyre industry will investigate whether publications are available on the average mileage/tyre, or if a different way to estimate the average mileage of tyres is existing.  Not discussed |  |
|  | **Worn Tyre Drafting Group: review amendment proposal to R117**  **Roughness measurement tool**  ETRTO members provided the following input:   * Mitutoyo SJ-410 * camera 2D measurement * NanoFocus optical non-contact confocal microscope CCD camera * Innovatest TR-110   **Action item WT-24-01**  To check if the non-contact measurement tools fits with the new ISO FDIS 21920 standard  Action item is still open  **Action item WT-24-02**  The test centers are requested to check whether their roughness measurement tools are compliant with the proposed specifications in the R117 amendment proposal.  Action item is still open  **Transitional Provisions:**  **Action item WT-25-01**  IWG will check the proposal as per document WT-25-04 and provide their comments by next meeting.  No comments provided before the meeting, but were addressed during the review of the document WT-25-04v1.  **Action item WT-25-02**  Chair will check whether the transitional provisions as per document WT-25-04 are in line with the UNECE guidelines  France presented the amended proposal for the transitional provisions considering the 2 steps approach for Worn SRTT as per WT-25-04 v1.  IWG agreed that only the 1st part of the WT-25-04v1 will be submitted in the Informal document (amending GRBP/2021/12).  Japan expressed their concern on the wording used in 12.1, that is not fully in line with 1958 agreement guidelines and suggested to consult IWVTA.  To consider Japan concern, the following was agreed:  **Action item WT-26-01**  Elodie will contact GRBP secretariat before 74th GRBP session to check if the proposed wording in 12.1 is acceptable.  ETRTO presented WT-26-03 aimed to align the wording of GRBP/2021/12 to GRBP/2021/17 (Supplement 14 to R117.02), as well as clarify and align the proposed transitional provisions to the General Guidelines for United Nations regulatory procedures and transitional provisions in UN Regulations guidelines.  IWG agreed with the proposals made by ETRTO, and more specifically on the transitional provisions, agreed to remove 12.4.1 and to address the proposal for 12.2 to GRBP.  ETRTO also presented WT-26-04 considering the withdrawal of the removal of the stages in R117.02 and proposes a possible way to highlight the differences with GRBP-2021-12.  Justifications are provided but only few examples are given (i.e., Paragraph 5.4.3., Annex 1 Paragraph 8., Annex 2 Appendix 1 Example 1). If IWG WGWT agreed to proceed this way.  **Action item WT-26-02**  ETRTO will finalise WT-26-04 asap and provide it to Elodie | WT-25-04v1  WT-26-03  WT-26-04 |
|  | **Status report Post Processing core team**  Document WT-26-02 is the status report of WTPP group.   * Agreed technical elements to be added to the Informal document (amending GRBP/2021/12). * Open topics for further work   IWG WGWT agreed with the addition to the informal document of the WTPP agreed topics.    **Action item WT-24-03**  ETRTO is requested to check whether it is possible considering (for homologation purpose and technical readiness) the adoption of a Working Document in September 2022 with the application of the regulation in July 2024  Action item is still open as Industry still need to assess.  **Action item WT-25-03**  ETRTO to prepare a timeline for possible availability of molded worn SRTT by 8 September.  ETRTO explained being actively working on it, but is still missing key elements to provide clear timeline for molded SRTT feasibility.  **Conclusion (from 25th session):**  **IWG recommend to WTPP to continue to work on Formula 1, knowing that a mandate extension will be requested to work on molded worn SRTT.** | WT-26-02 |
|  | **C2 and C3**  - Need to consider the specificities of Nordic winter tyres (Ice tyres).  - Buffing procedure for C2 and C3 tyres to be drafted.  - To consider ISO15222 (C3 narrow and C3 wide)  **Action item WT-20-02**  ETRTO will study the raised questions from Germany and investigate whether some information or data can be found to respond to Germany questions. | WT-20-02 |
|  | **Amendment to IWG WGWT ToR**  IWG WGWT reviewed the ToR during the meeting.  Japan need confirmation to have a committing statement in ToR about the molded SRTT for accepting the 2 steps approach (1: buffed SRTT and 2: molded SRTT)  **Action item WT-26-03**  ETRTO will review the Japan request and provide its position on 10 September.  **Action item WT-26-04**  ETRTO will rework the ToR to decouple the timeline for C2 and C3 (unchanged) and C1 molded SRTT.  The chair provided an updated Gantt considering the revised ToR as per document WT-26-06.  Chair summarised the timeline for R117 3rd series of amendment (worn tyre C1) as following:  GRBP 74th session: GRBP/2021/12 + Informal document to be adopted (even with open topics) 🡪 GRBP Working Document 🡪WP.29 March 22 session  GRBP 75th session: IWG WGWT informal document to be adopted by GRBP. GRBP Informal Document amending WP.29 working Document 🡪WP.29 March 22 session.  EC explained being in agreement with the proposal, and emphasizing the absolute need to have a document in March 22. | WT-25-05 |
|  | **Status report to GRBP**  **Action item WT-26-05**  Elodie will prepare a draft presentation proposal for next meeting. |  |
|  | Next meeting(s)  10 September 10:00 – 11:30 CET :  ToR, final informal document, status report |  |
|  | Adjourn |  |

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All documents of this IWG WT are/will be available via the UNECE website: [IWG Worn Tyres session 26 - Transport - Vehicle Regulations - UNECE Wiki](https://wiki.unece.org/display/trans/IWG+Worn+Tyres+session+26)