

# Working Party on Noise and Tyres (GRBP) (Former GRB)

## Informal Working Groups (IWGs) under GRBP

Since June 2012, all documents concerning the meetings of IWGs under WP.29 and its Working Parties are uploaded in this working environment.

The documentation concerning specific IWG meetings can be accessed by browsing the menu located on the left hand side of this webpage or below.

- [UN Regulation No. 51 and UN Regulation No. 59](#)
  - [R.51-R.59 Meeting No. 01](#)
  - [R.51-R.59 Meeting No. 02](#)
  - [R.51-R.59 Meeting No. 03](#)
  - [R.51-R.59 Meeting No. 4 \(Edit Meeting\)](#)
  - [R.51-R.59 Meeting No. 5 \(Amendments Preparation\)](#)
  - [R.51-R.59 Meeting No. 6 \(Amendments finalization\)](#)
- [Environmentally Friendly Vehicles \(EFV\) \(GRPE\)](#)
- [Motorcycle Noise Emissions \(Regulation No. 41\)](#)
  - [R41 Previous Sessions](#)
- [Additional Sound Emission Provisions \(ASEP\)](#)
  - [ASEP Previous Sessions](#)
  - [IWG ASEP Terms of Reference](#)
  - [Measurement uncertainties](#)
  - [RD-ASEP for M1/N1 vehicles - Monitoring Phase 2023-xxxx](#)
  - [ASEP IWG 2016-2022 - Official sessions](#)
  - [ASEP Drafting group 2019-2021](#)
  - [RD-ASEP for L-Categories of vehicles](#)
- [Quiet Road Transport Vehicles \(QRTV\)](#)
  - [GTR for QRTV](#)
  - [QRTV \(Basic Aspects\)](#)
  - [UN Regulation \(58 Agreement\)](#)
  - [Reference Documents](#)
  - [New TF-QRTV \(UN-R138-02\)](#)
- [Special Tyre Definitions \(STD\) \(GRRF\)](#)
- [Task Force on a Regulation under 1958 Agreement about Reverse Alarm \(TFRA\)](#)
  - [TFRA - 2nd session, Belgium June 2018](#)
  - [TFRA - 1st session, Belgium November 2017](#)
  - [TFRA - 3rd session, Switzerland September 2018](#)
  - [TFRA - 4th session, Belgium December 2018](#)
  - [TFRA - 5th session, Switzerland January 2019](#)
  - [TFRWS - 6th session, France June 2019](#)
  - [TFRWS - 7th session, France July 2019](#)
  - [TFRWS - 8th session, Switzerland September 2019](#)
  - [TFRWS - 9th session, Belgium October 2019](#)
  - [TFRWS - 10th session, Switzerland January 2020](#)
  - [TFRWS - 11th session, WebEx June 2020](#)
  - [TFRWS - 12th session, WebEx October 2020](#)
  - [TFRWS - 13th session, WebEx October 2020](#)
  - [TFRWS - 14th session, WebEx October 2020](#)
  - [TFRWS - 15th session, WebEx November 2020](#)
  - [TFRWS - 16th session, WebEx December 2020](#)
  - [TFRWS - 17th session, WebEx January 2021](#)
  - [TFRWS - 18th session, WebEx March 2021](#)
  - [TFRWS - 19th session, WebEx April 2021](#)
  - [TFRWS - 20th session, WebEx May 2021](#)
  - [TFRWS - 21st session, WebEx June 2021](#)
  - [TFRWS - 22nd session, Webex June 2021](#)
  - [TFRWS - 23rd session, Webex June 2021](#)
  - [TFRWS - 24th session, WebEx July 2021](#)
  - [TFRWS - 25th session, WebEx July 2021](#)
  - [TFRWS - 26th session, WebEx July 2021](#)
  - [TFRWS - 27th session, WebEx August 2021](#)
  - [TFRWS - 28th session, WebEx September 2021](#)
  - [TFRWS - 29th session WebEx, October 2021](#)
- [Tyre GTR \(TYREGTR\)](#)
  - [Phase 2 \(TYREGTR\)](#)
- [Wet Grip on Worn Tyres \(WGWT\)](#)
  - [IWG Worn Tyres session 47](#)
  - [IWG Worn Tyres session 48](#)
  - [IWG Worn Tyres session 49](#)
  - [IWG Worn Tyres workshop 1](#)
  - [IWG Worn Tyres workshop 2](#)
  - [IWG Worn Tyres workshop 3](#)
  - [IWG Worn Tyres session 50](#)
  - [IWG Worn Tyres session 51](#)
  - [IWG Worn Tyres session 52](#)
  - [IWG WGWT Terms of Reference](#)
  - [IWG WGWT - previous sessions \(2019-2022: UNR117.03&04\)](#)

- IWG Worn Tyres session 53
- IWG Worn Tyres session 54
- IWG Worn Tyres session 55
- IWG worn tyres session 56
- IWG Worn Tyres session 57
- Task Force Measurement Uncertainties (TF MU)
  - TF MU - 1st session, Belgium May 2019
  - TF MU - 2nd session, Belgium November 2019
  - TF MU - 3rd session, Belgium January 2020
  - TF MU - 4th session, France March 2020
  - TF MU - 5th session, WebEx April 2020
  - IWG MU - 6th session, WebEx October 2020
  - IWG MU - 7th session, WebEx December 2020
  - IWG MU - 8th session, WebEx January 2021
  - IWG MU - 9th session, WebEx February 2021
  - IWG MU - 10th session, WebEx April 2021
  - IWG MU - 11th session, WebEx May 2021
  - IWG MU - 12th session, WebEx June 2021
  - IWG MU - 13th session, WebEx July 2021
  - IWG MU - 14th session, WebEx October 2021
  - IWG MU - 14 1/2 th session, WebEx November 2021
  - IWG MU - 14 3/4 th session, WebEx November 2021
  - IWG MU - 15th session, WebEx, Nov. 2021
  - IWG MU - 15 1/2th session, WebEx, January 2022 -> postponed to 16th session
  - IWG MU - 16th session, WebEx, January 2022
  - IWG MU - 17th session, Teams, March 2022
  - IWG MU - 18th session, Teams, April 2022
  - IWG MU - 19th session, teams, May 2022
  - IWG MU - 20th session, Norway hybrid, June 2022
  - IWG MU - 21st session, Paris, November 2022
  - IWG MU - 22nd session, teams, January 2023
  - IWG MU - 23rd session, USA Washington D.C., Hybrid, March 2023
  - IWG MU - 24th session, teams, May 2023
  - IWG MU - 25th session, Paris hybrid, July 2023
  - IWG MU - 26th session, Brussels hybrid, Nov 2023
  - IWG MU Terms of Reference
- Task Force Tyre Pressure Monitoring System and Tyre Installation (TPMSTI)
  - TF TPMSTI - 1st session, Belgium February 2020
  - TF TPMSTI - 2nd session, WebEx March 2020
  - TF TPMSTI - 3rd session, WebEx April 2020
  - TF TPMSTI - 4th session, WebEx June 2020
  - TF TPMSTI - 5th session, WebEx June 2020
  - TF TPMSTI - 6th session, WebEx June 2020
  - TF TPMSTI - 7th session, WebEx August 2020
  - TF TPMSTI - 8th session, WebEx August 2020
  - TF TPMSTI-CI - 1st session, WebEx September 2020
  - TF TPMSTI-CI - 2nd session, WebEx September 2020
  - TF TPMSTI-CI - 3rd session, WebEx October 2020
  - TF TPMSTI-CI - 4th session, WebEx October 2020
  - TF TPMSTI-CI - 5th session, WebEx October 2020
  - TF TPMSTI - 9th session, WebEx November 2020
  - TF TPMSTI - 10th session, WebEx November 2020
  - TF TPMSTI - 11th session, WebEx December 2020
  - TF TPMSTI - 12th session, WebEx December 2020
  - TF TPMSTI - 13th session, WebEx February 2021
  - TF TPMSTI-TAT - 1st session on TPMSTI-13-02, WebEx March 2021
  - TF TPMSTI-TAT - 2nd session on TPMSTI-13-02, WebEx April 2021
  - TF TPMSTI - 14th session, WebEx May 2021
  - TF TPMSTI-TAT - 3rd session on TPMSTI-13-02, WebEx May 2021
  - TF TPMSTI - 15th session, WebEx June 2021
  - TF TPMSTI - 16th session, WebEx June 2021
  - TF TPMSTI - 17th session, WebEx June 2021
  - TF TPMSTI - 18th session, WebEx July 2021
  - TF TPMSTI - 19th session, WebEx July 2021
- Task Force on Studded Tyres (TF ST)
  - TF ST - 1st session, May 2020
  - TF ST - 2nd session, September 2020
  - TF ST - 3rd session, October 2020
  - TF ST - 4th session, March 2021
  - TF ST - 5th session, June 2021
  - TF ST - 6th session, August 2021
  - TF ST - 7th session, October 2021
  - TF ST - 8th session October 2021
  - TF ST - 9th session, May 2022
- Task Force on Sound Limits (TF SL)
  - 01st Session - 2021/03/24 - Kick-off confcall
  - 02nd Session - 2021/05/26 - Confcall
  - 03rd Session - 2021/07/12-13 - Confcall
  - 04th Session - 2021/09/13-14 - Hybrid Session (tbc. in Geneva before GRBP)

- 05th Session - 2021/10/26-27 - Hybrid Session (Teams & Brussels)
- 06th Session - 2021/12/17 - Confcalls only
- 07th Session - 2022/02/07 - Hybrid Session (Teams & Geneva (tbc.))
- Sub-group - Cross-matrix - 2022/01/19 - Virtual only
- Sub-group - Cross-matrix - 2022/02/03 - Virtual only
- 08th Session - 2022/04/04 - Hybrid Session (Teams & (tbd. when & if possible))
- TF-VS Guidelines
- Sub-group - Cross-matrix - 2022/03/31 - Virtual only
- Sub-group - Cross-matrix - 2022/04/22 - Virtual only
- 09th Session - 2022/05/24 - Hybrid Session (Teams & ACEA Office in Brussels)
- 10th Session - 2022/07/12 - Hybrid Session (Teams & OICA Office in Paris)
- 11th Session - 2022/09/09 - Hybrid Session (Teams & Palais des Nations Meeting room XXII in Geneva)
- TFVS-REPORT OF THE FIRST 11 SESSIONS
- 12th Session - 2023/07/10 - Hybrid Session (Teams & Paris)
- 13th Session - 2023/08/29 - Hybrid Session (Teams & Geneva)
- 14th Session - 2023/11/09 - Hybrid Session (Teams & ACEA Office Brussels)
- Task Force on Tyre Abrasion (TF TA)
  - TF TA session 1
  - TF TA session 2
  - TF TA session 3
  - TF TA session 4
  - TF TA session 5
  - TF TA session 6
  - TF TA session 7
  - TF TA session 8
  - TF TA session 9
  - TF TA session 10
  - TF TA session 11
  - TF TA session 12
  - TF TA session 13
  - TF TA session 14
  - TF TA session 15
  - TF TA Terms of Reference
  - TF TA session 16
  - TF TA session 17
  - TF TA session 18
  - TF TA session 19
  - TF TA session 20
  - TF TA session 21
  - TFTA session 22
  - TF TA session 23
- Special Interest Group - Automated Vehicle regulation Screening (SIG-AVRS)
  - SIG-AVRS meeting 01
  - SIG-AVRS meeting 02
  - SIG-AVRS meeting 03
  - SIG-AVRS meeting 04
  - SIG-AVRS meeting 05
  - SIG-AVRS meeting 06
  - SIG-AVRS meeting 07
  - SIG-AVRS meeting 08
  - SIG-AVRS meeting 09
  - SIG-AVRS meeting 10
  - SIG-AVRS meeting 10a
  - SIG-AVRS meeting 11
  - SIG-AVRS meeting 12
  - SIG-AVRS meeting 13
  - SIG-AVRS meeting 14
  - SIG-AVRS Meeting 15
  - TF-AVRS Meeting 01 | Kick-off
  - TF-AVRS guidelines
  - TF-AVRS Meeting 02
  - TF-AVRS Meeting 03