



UNECE GRPE Informal Group on Environmental and Propulsion Performance Requirements of L-cat Vehicles (EPPR IWG)

- Status Report
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 - (EPPR IWG Co-Chairs and Secretary)

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EPPR meetings in 2022

Face-to-face meetings:

Due to COVID 19 no face to face meetings were held

Web conferences:

- 16 Feb. 2022 EPPR 49th (GTR 2 Amd5, Durability)
- 15 March 2022 EPPR 50th (GTR 2 Amd5, Durability)
- 26 April 2022 EPPR 51st (ToR, Stakeholders' Activity and Future Activities)
- 25 May 2022 EPPR 52nd (ToR, Stakeholders' Activity and Future Activities)
- 20 Sep. 2022 EPPR 53rd (Leadership and Future Activities)
- 18 Oct. 2022 EPPR 54th (Leadership, Stakeholders' Activity and Future Activities)
- 09 Nov. 2022 EPPR 55th (Leadership, ToR, Future Activities)
- 15 Dec. 2022 EPPR 56th (Leadership, ToR, Interim report, Stakeholders' Activity and Future Activities)



Achievements 2020-2022

Leadership:

- Interim leadership endorsed by GRPE (until January 2023)
- Proposed leadership 2023 > for endorsement by GRPE in January 2023

Documents

- UN GTR 18 amd 1 Adopted WP.29 November 2020
<https://unece.org/transport/documents/2021/01/standards/addendum-18-united-nations-global-technical-regulation-no-18>
- UN GTR 2 amd 5 Adopted WP.29 June 2022
<https://unece.org/sites/default/files/2022-09/ECE-TRANS-180a2amd5e.docx>
- UN GTR 23 (durability) Adopted WP.29 June 2022
<https://unece.org/transport/documents/2022/09/standards/un-gtr-no23-measurement-procedure-two-and-three-wheeled>

**Reviewed the 5 year mandate extension 2022-2025, ToR and Priorities for 2023 >
CP exchange of information of national activities (e.g. BEV range research)**



EPPR Leadership Team

Temporary Co-Chairmanship extended

- The interim solution for the leadership team supporting continuation of the EPPR activities was found at GRPE-84 in November 2021 (until June 2022) and further extended at GRPE-86 in June 2022 (until January 2023).
- GRPE designated the representative of **the Netherlands**, Niels den Ouden, and the representative of **South Africa**, Joseph Mashele, to be **ad-interim Co-Chairs** of the IWG on EPPR **until January 2023** to help bridging towards a new leadership team on a permanent basis.
- An invitation was sent out to Contracting Parties to submit candidatures for next term of the EPPR Chairmanship. The current co-chairs expressed their willingness to continue as co-chairs. No other nominations were received. At the EPPR-56 session the representative of **the Netherlands**, Niels den Ouden, and the representative of **South Africa**, Joseph Mashele, were elected as **Co-Chairs** of the IWG on EPPR.



EPPR Status in January 2023

At the January 2023 GRPE-87, the IWG needs:

- To seek endorsement of the election of the new leadership of the IWG; see previous slide.
- To seek endorsement of the revised IWG Terms of Reference.
- To seek confirmation of the following future activities and their priorities.



EPPR Outlook on Future Activities

> January 2023 GRPE

- (1) Max. Power and Torque determination - For ICE, pure-EVs and hybrid-EVs.
- (2) Battery Electric Vehicles - BEV range determination
- (3) Deterioration Factors in the new GTR on Durability
- (4) Transposition of UN GTR 2 into a UN Regulation



Thank you

You can follow us in:

<https://wiki.unece.org/display/trans/EPPR+Main+activities>

Questions can be sent to the EPPR IWG Secretary, Mr Edwin Bastiaensen:

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