

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

Status Report

Niels den Ouden, Joseph Mashele, Daniela Leveratto

(EPPR IWG Co-Chairs and Secretary)

Content

- EPPR IWG:
 - Meetings in 2022
 - Ad-interim Leadership Team
 - Work Progress
 - On-going and Future Activities
 - Timeline after June 2022



EPPR meetings in 2022

Face-to-face meetings:

Due to COVID 19 no face to face meetings were held in 2022 until now.

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, On-going and Future Activities)

25 May 2022 EPPR 52nd (ToR, Future Activities)

Next meetings planned:

20 Sept. 2022 EPPR 53rd

18-19 Oct. 2022 EPPR 54th hybrid, likely in the NL

10 Nov 2022 EPPR 55th

15 Dec 2022 EPPR 56th



Request for a timeframe during Jan. 2023 GRPE week for EPPR 57th for a hybrid meeting at Palais des Nations in Geneva

EPPR ad-interim Leadership Team

Temporary Leadership Team appointed

- A temporary solution for the leadership team supporting continuation of the EPPR activities was found in November 2021 until June 2022.
- GRPE endorsed the representative of the Netherlands, Niels den Ouden, and the representative of South Africa, Joseph Mashele, as ad-interim Co-Chairs of the IWG on EPPR until June 2022.
- This would help bridging towards a new leadership team and to support South Africa in learning about the IWG-activities, involved resources and responsibilities, and potentially taking over a leadership role at a later stage.



Call for candidates for the next IWG Chairmanship term.

EPPR Work Progress

Documents submitted to June 2022 WP29 for vote

Draft GTR2 Amd.5

- Working document : <u>WP.29/2022/108</u>
- Technical Report : <u>WP.29/2022/109</u>

Draft GTR on Durability

- Working document : <u>WP.29/2022/106</u>
- Technical Report : <u>WP.29/2022/107</u>



EPPR Status Activities

June 2022 GRPE

- To seek confirmation of GTR2 Amd. 5 and DUR GTR proposals submitted as working documents for June 2022 WP29; see previous slide.
- To seek endorsement of the revised IWG Terms of Reference.
- To seek confirmation of the following future activities of the IWG.



EPPR potential Future Activities

> June 2022 GRPE

- Future activities proposed :
 - Power and torque determination,
 - For ICE, pure EVs & hybrid EVs
 - UNR/GTR to be discussed
 - Transposition of UN GTR 2 into a UN Regulation:
 - Euro level to be discussed
 - In a new UN R or in new series of UNR40 to be discussed
 - Deterioration Factors in the new GTR on Durability
 - Potential revision based on US and China's studies
 - Other potential items are under discussion as well





EPPR Timeline after June 2022

Timeline:

 To be discussed by EPPR IWG as from September 2022 for presentation at January 2023 GRPE



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, Daniela Leveratto:

d.leveratto@immamotorcycles.org

