



HD Fuel Economy Harmonization OICA Activity

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GRPE Meeting 09th - 12th January 2024



HARMONIZATION ACTIVITY

Background

- Harmonized regulations for exhaust emissions and fuel consumption have been developed for LDVs. On the other hand, harmonized regulations for HDV are being prepared for exhaust emissions and safety, but the formulation of regulations for fuel consumption remains to be done.
- Fuel efficiency regulations have been initiated in several countries, but the measurement methods differ from country to country. This places a heavy burden on manufacturers in vehicle development.
- OICA has held workshops at GRPE on the development of harmonized fuel efficiency regulation for HD vehicles and has proposed the development of harmonization activity in GRPE, but due to the impact of COVID and other higher priority issues, the necessary first sponsors have not been found to initiate harmonization activity in GRPE.
- OICA proposes activities to promote harmonization of fuel efficiency standards.

OICA Activity

- Organize the meeting to gather experts from industry and research institutes in each country to study the latest status of fuel efficiency regulations.
- Workshop to promote harmonization of fuel efficiency standards in GRPE.



Meeting and Workshop

■ Expert Meeting

Timing : March or April /2024 by Web Meeting

Member : Industry, Research Center, Related organization, Government

Thema : Sharing of fuel efficiency regulations in each region, areas where standards should be harmonized, and the process of standards harmonization.

■ Workshop

Timing : 2nd or 3rd GRPE/2024 by In person

Member : Governments & Stakeholders

Thema : Report of Expert meeting result, Proceeding of FE harmonization



Thank you for your attention
Are there any questions