GRSG Task Force on UN Regulation No. R39 covering mileage values

- Status Report

October 2023
Background Task Force

GRSG-125 considered document **GRSG-125-05**
- underlining the relevance of odometer readings for many applications, and
- claiming that current legislation does not guarantee reliable and robust mileage values.

GRSG-125 agreed on establishing a Task Force exploring the development of uniform provisions on accuracy and anti-tampering of odometers and mileage values stored in vehicles.
Organisation

Chair:
The Netherlands, Mr. Tim Guiting

Secretariat:
OICA, Mr. Olivier Fontaine

Activities since GRSG-125:
1 virtual session,
2 hybrid sessions,
participated by representatives from Contracting Parties, OICA, CLEPA, IMMA, FIA, CITA and the IWG on PTI.

TF wiki page available.
Activities Task Force

• Presentations & collecting information on relevant existing technologies, data, research, pre-existing standards and legislation.

• Drafting proposal on Terms of Reference document.

• Initial/exploratory substantial discussions on potential requirements.
Terms of Reference

GRSG-126-01: proposal for Terms of Reference.
Target is official doc. for GRSG-128 (October 2024) for MN:
(a) accuracy of the on-board odometer mileage values in vehicles including a maximum tolerance and type-approval test procedure,
(b) security management and anti-tampering, to prevent and/or detect, to the greatest extent possible, manipulation of the on-board odometer mileage values in vehicles,
(c) accuracy, security management and anti-tampering of the odometer mileage values displayed to the driver.

GRSG is invited to consider proposal GRSG-126-01
TF-R39MV-03-03-r1, initial working document exploring potential provisions on:

- definitions,
- accuracy of the odometer/mileage values and test procedure,
- anti-tampering of the odometer and test procedure,
- and considering repair or replacement of odometers, malfunction indication, CoP, etc.

Possibly (partially) out of scope:

- vehicles already equipped with tachographs,
- anti-tampering and security management, taking into account cybersecurity measures in acc. with UNR155.
Next steps

Next TF session 2-3 November.

Continuation of

- collecting information,
- discussing the draft working document and potential provisions on accuracy and anti-tampering.
Thank you for your attention!