

Report to WP.29 about results of the 29th and 30th meetings of the Informal Working Group on Periodical Technical Inspections

The 29th and 30th IWG on PTI meeting was arranged with support of the International Motor Vehicle Inspection Committee (CITA) and held on 7 February and 1 March 2023 in the form of virtual participation.

I. In-service compliance assessment

WP.29 at its 188th session reviewed Framework Document on Vehicle Whole-Life Compliance ECE/TRANS/WP.29/2022/145. There was a proposal to postpone the vote on this document to facilitate coordination and verification of the implications. CLEPA submitted amendments to the official document. WP.29 recommended the IWG on PTI to consider the input received, to review WP.29-188-24 and agreed to resume consideration of this agenda item at its March 2023 session.

The group developed and discussed a new version of the ECE/TRANS/WP.29/2022/145 taking into account the remarks from CLEPA. It was agreed to consider the input received and resume consideration of this agenda item at the next IWG on PTI meeting.

II. Measures to detect tampering

The draft amendment to R.E.6 on the minimum requirements for checking the presence and proper working of diesel particulate filters was presented by the group at the 87th GRPE session exposing the beginning of the PN measurement in the certain countries. It was noted that EU Commission had submitted a proposal for a recommendation on the measurement of particulate matter in the EU. This is an extensive document including a detailed description of equipment and measurement. The group found reasonable to coordinate the two documents in the coming period and decided to seek guidance of the WP.29 on the subject.

The group considered a document about the state of the art of the odometer tampering and the remaining necessity of taking action against it. It was noted that the document could be a basis for the WP.29 official document on the subject. The IWG on PTI decided to ask guidance of the WP.29 on the subject.

The group submitted a draft Terms of Reference for the Emissions Anti-Tampering Taskforce to GRPE. There was a positive feedback received at the 87th GRPE session to go ahead with the Anti-Tampering Taskforce. The IWG on PTI decided to seek guidance of the WP.29 on the subject.

III. Draft Rule on Accident Emergency Call Systems (AECS)

GRSG issued the official document ECE/TRANS/WP.29/GRSG/2023/6 proposing a new rule, drafted by the IWG on PTI to introduce periodical technical inspections of AECS, intended to be fitted to vehicles of categories M₁ and N₁ covered by UN Regulation No. 144. It was clarified that the UN Regulation does not specify any satellite system; therefore, the most appropriate system would be considered in PTI.

The group decided to continue development of the document in cooperation with GRSG.

IV. Access to vehicles data

The group continued essential discussion on kind of information in DETA necessary in the course of PTI activities. It was noted that DETA functionality improvement needs to be for all the parties involved in the marking and/or UI usage. The information from the marking needs to be accessible in a proper and easy manner for PTI, not burdening this sovereign activity. It was agreed to take part in the assessment of UN Regulations under the purview of the respective GR regarding the usage of UI for PTI. The group agreed to resume consideration of this agenda item at next meeting.

V. Next meeting of IWG on PTI

The next meeting of IWG on PTI is scheduled on 14 April this year and will be held in Geneva.
