

Economic and Social Council

Distr.: General 7 March 2022

Original: English

Economic Commission for Europe

Inland Transport Committee

Global Forum for Road Traffic Safety

Group of Experts on drafting a new legal instrument on the use of automated vehicles in traffic

Third session Geneva, 16 May 2022 Item 4 of the provisional agenda **Programme of work**

Programme of work of the Group of Experts on drafting a new legal instrument on the use of automated vehicles in traffic

Note by the secretariat

The present document sets out the programme of work of the Group of Experts (GoE) on drafting a new Legal Instrument on the use of Automated Vehicles in traffic (LIAV). It is based on the informal document tabled by the experts from France, Germany and Sweden (Informal document No. 1/Rev.1) at the second session of the GoE on LIAV, which had been drafted during an informal session of the group, convened by the expert from France, Vice-Chair of the group. The text below reflects the text agreed upon during the second session.

Programme of work

The main milestones of the Group include the following:

(a) Conduct an assessment of road safety challenges posed by the use of automated vehicles in traffic that an international legal instrument could adequately address, which could later be used in an analysis of how the 1949 and 1968 Conventions on Road Traffic can be complemented.

Envisaged deadline: May 2022¹.

(b) Identify the recommended instrument type, the scope of issues by drafting a table of contents etc.) and legal implications.

Envisaged deadline: December 2022¹.

Note: this work would be conducted, keeping in mind the early stage of the technology development.

(c) Draft of an initial set of legal provisions for the safe deployment of automated vehicles in international traffic.

Envisaged deadline: May 2023¹.

(d) Reports to WP.1, not fewer than two per year (coinciding with the regular WP.1 sessions).

Envisaged milestones: March 2022, September 2022, March 2023, September 2023.

Note: Considering that the subject of automated vehicles in traffic is still rather recent and constantly evolving, the Group may find it relevant to invite and listen to a wide range of qualified experts. The expertise of the colleagues at the World Forum for harmonization of vehicle regulations (WP.29), and in particular those at the Working Party on Automated/Autonomous and Connected Vehicles (GRVA), could notably help the Group with its tasks. Activities of the Group could, amongst others, include informal meetings.

(e) At the end of the period for which it has been established, the Group will submit a report (in line with the provisions contained in <u>ECE/EX/2/Rev.1</u>) on its timely accomplishments to WP.1.

Envisaged deadline: May 2023¹.

¹ Subject to be changed or postponed.