

WP.29 and today topics

24th March, 2025

Future Network Car Symposium

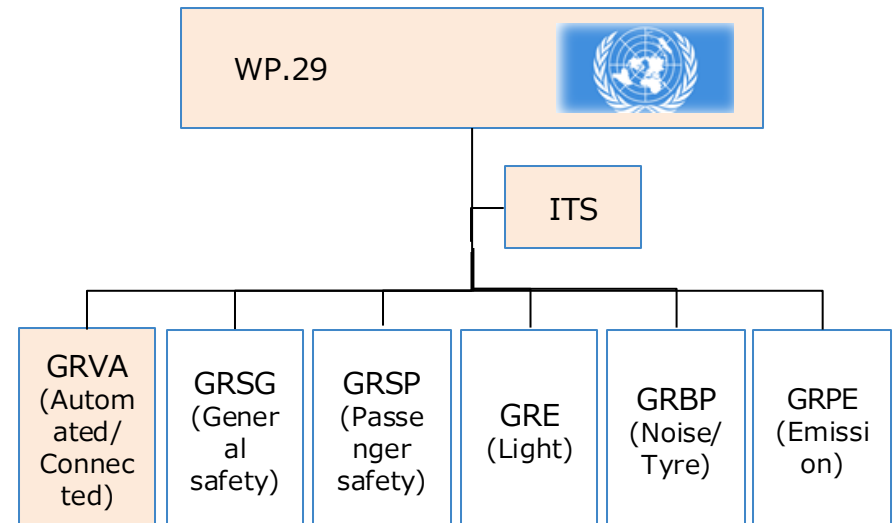
- The UNECE World Forum for Harmonization of Vehicle Regulations (WP.29) is the forum under UNECE, which is discussing international harmonization of vehicle regulations and international approval system of vehicles.
- WP.29 is composed by contracting countries (such as UK, Germany, EC, Japan, US, China, Republic of Korea) and NGOs (such as industry organizations and SAE).



- international harmonization of vehicle regulation
- international approval system of vehicles



Organization



Recent Topic of WP.29 and today's topic

- WP.29 is discussing a lot of topics related to vehicle safety and environment.
- I picked up 2 items mainly for today.

Recent topic of WP.29

➤ Automated Driving System

- UNR for SAE Level 3 (2020), International Guideline(2024), UNR and GTR (2026)

➤ Driver Control Assistant System (DCAS)

- UNR(2024)

➤ Vehicular communication

➤ Life Cycle Assessment

➤ Advanced Emergency Braking System (AEBS)

- UNR for HDV, UNR for LDV

➤ Acceleration Control for Pedal Error (ACPE)

- UNR(2024)

and so

We will pick up mainly ADS, AEBS and ACPE today.