



UNECE World Forum for the harmonization of vehicle regulations – a global standard bearer and blueprint for EU legislation

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TBT: Thematic session on Good regulatory practice: encouraging regulatory compatibility and cooperation

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UNECE

- **Three UN Agreements**, adopted in **1958**, **1997** and **1998** – establish regulatory instruments concerning motor vehicles and motor vehicle equipment:

- ✓ **the 1958 Agreement** – UN Regulations;
- ✓ **the 1998 Agreement** - United Nations Global Technical Regulations (UN GTRs)
- ✓ **the 1997 Agreement** - UN Rules (periodical technical inspections)

The 1958 Agreement

- Uniform technical prescriptions for wheeled vehicles, equipment and parts and the conditions for reciprocal recognition of approvals
- 152 Regulations
- **UN Regulations** under the 1958 Agreement contain provisions for vehicles, their systems, parts and equipment related to **safety and environmental aspects**. They include test requirements, as well as administrative procedures for the **type approval**, the conformity of production and the **mutual recognition of the type approvals granted by Contracting Parties**.

UNECE WP 29 and TBT Agreement

- The Administrative Committee set up by the 1958 Agreement is a **relevant international body** for the harmonization of vehicle regulations at international level
- The Regulations adopted under the 1958 Agreement can be regarded as "**relevant international standards**" within the **meaning of Article 2.4 of the TBT Agreement.**

The adoption of UNECE Regulations by EU

- ✓ Article 218(9) TFEU
- ✓ Council Decisions on the accession of the EU to the 1958 and 1998 Agreements
- ✓ Commission Proposal + Council Decision + European Parliament informed
- ✓ **"Mega Decision"** - three times per year **establishes the position to be taken** by the Commission on the Union's behalf in the **WP.29** and **empowers the Commission to vote** on behalf of its Member States

UNECE Regulations and EU legislation

- In recent years, a large number of UN Regulations has been implemented into binding Union law:

- ✓ **Directive 2007/46/EC** incorporated UN Regulations in the EU type-approval system, either as **requirements** for type-approval or as **alternatives** to Union legislation.
- ✓ **Regulation 2018/858** follows the same line (Impl, date: Sept. 2020)
- ✓ **Regulation (EC) No 661/2009 on the general safety** of motor vehicles repealed more than 50 EU Directives and replaced them with the corresponding UN Regulations
- ✓ **Regulation (EU) No 2019/2144** repeals Regulations (EC) No 78/2009, 79/2009 and 661/2009 and their implementing measures (in total 19 regulations)

Work Programme – New Technologies

- **Automated and connected vehicles (GRVA)**
 - Regulation on automated/autonomous vehicles
 - New assessment method for automated vehicles
 - New Regulation on Advanced Emergency Braking Systems (AEBS)
 - Cyber security guidelines and or new Regulation
 - Software updates

Work Programme – New Technologies

- **Working Group on General Safety (GRSG) – some examples**
 - Event (accident) Data Recorders
 - Awareness of Vulnerable Road Users proximity

Work Programme – New Technologies

- **Working Group on emissions (GRPE) - some examples**
 - Global Real Driving Emissions (RDE)

Thank you