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
✓ "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  ✓ Regulation (EC) No 661/2009 on the general safety of motor vehicles repealed more than 50 EU Directives and replaced them with the corresponding UN Regulations

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

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

• Global Real Driving Emissions (RDE)

• Working Group on emissions (GRPE) - some examples
Thank you