Motor vehicles

Type-approval and market surveillance requirements for motorbikes/mopeds and quads in the EU

- **Technical harmonisation for motor vehicles**
  - Curbing the sound levels of motor vehicles

- **Framework for the technical harmonisation of motor vehicles**
  - Global technical harmonisation of vehicles

- **Technical harmonisation in the internal market**
  - eCall in-vehicle system - type-approval

- **Motor Vehicles and Trailers**
  - Motor vehicles — EU type-approval system
  - Motor vehicle towing devices
  - Manufacturer’s statutory plate and identification number for motor vehicles
  - Installation of motor vehicle tyres
  - Motor vehicle wheel guards
  - Reducing pollution from light motor vehicles
  - Road safety: authorised dimensions and maximum weights for trucks, buses and coaches
  - Car windscreen wiper and washer systems
  - Re-use, recycling and recovery of vehicle parts and materials
  - Improving tyres’ fuel efficiency, braking capacity and noise levels
  - Rear registration plates on motor vehicles
  - Windscreen defrosting and demisting systems for motor vehicles
  - Spray-suppression systems for motor vehicles
  - Motor vehicles with trailers: permissible sound level
  - Emissions from heavy-duty vehicles (Euro VI): certification rules
  - Emissions from air conditioning systems in motor vehicles
  - Safe motor vehicles and trailers

- **Agricultural and forestry tractors**
  - Safe agricultural and forestry vehicles
Hydrogen-powered motor vehicles
Hydrogen-powered vehicles — type-approval rules

Technical implications of road safety

General specific provisions
EU approval and market surveillance measures for motor vehicles and their trailers
Safe motor vehicles and trailers
Motor vehicles — EU type-approval system

Specific provisions
RestRAINT devices for passengers
Safer cars: seat belts and child restraint systems

Reduction of blind spots
Retrofitting of mirrors to heavy goods vehicles

Protection of vulnerable road users
Protection of pedestrians and vulnerable road users

Control devices
Driving time in the road transport sector

Interactions between the automobile industry and specific policies
Towards a competitive and sustainable EU automotive industry

Interaction with transport policy
Road haulage and passenger transport companies: operating rules
Road safety: driving licences
Motor vehicles and trailers: vehicle registration documents

Interaction with environmental policy
End-of-life vehicles
End-of-life vehicles
Re-use, recycling and recovery of vehicle parts and materials

Fuels
Quality of petrol and diesel fuels: sulphur and lead
Fuels — reducing sulphur content

Polluting emissions
Reducing pollution from light motor vehicles
Information on the fuel consumption and CO2 emissions of new cars
Monitoring and reporting the CO2 emissions of heavy-duty vehicles
Clean and energy-efficient road transport vehicles
Reduction in CO2 emissions of new passenger cars
Emissions from heavy-duty vehicles (Euro VI): certification rules
Emissions from air conditioning systems in motor vehicles
Reduction of carbon dioxide emissions from light commercial vehicles

Noise pollution
Motor vehicles with trailers: permissible sound level

**Interaction with competition policy**
- Motor vehicles - block exemption from EU competition law

**Interaction with the rules of the internal market**
- **Car insurance**
  - Civil liability insurance for motor vehicles
- **Intellectual property**
  - Harmonised national laws on the protection of designs

**Interaction with taxation policy**
- Charging of heavy goods vehicles: Eurovignette Directive
- EU rules for the taxation of energy products and electricity

**Interaction with the area of justice, freedom and security**
- Combating cross-border vehicle crime