



Federal Ministry
for Digital
and Transport

Overview: German Framework for Autonomous Driving

High Level Dialogue on Connected and Automated Driving

18-19 June 2024

Ghent, Belgium

„Removing barriers for Automated Vehicle testing“

Objectives of the German Act on Autonomous Driving



German Legal Landscape regarding Autonomous Driving



- Eight Act amending the Road Traffic Act (2017)
≈ Act on Automated Driving (Level 3)



- Act amending the Road Traffic Act and the Compulsory Insurance Act (2021)
≈ Act on Autonomous Driving (Level 4)



- Ordinance regulating the operation of motor vehicles with automated and autonomous driving functions and amending road traffic legislation (2022)

What are the cornerstones of our framework

Three Stage Approval Procedure

Special national *3-stage approval procedure* for motor vehicles with autonomous driving function:

- 1 Vehicle approval**
(operating permit) by the Federal Motor Transport Authority (KBA), based on general requirements in the AFGBV and requirements specific to the vehicle's envisioned operating domain.
- 2 Determination and approval of the operating area**
(limited to geographic area, e.g. "A to B") by the competent federal state authority ("Land") according to its respective law or, if responsible, by the Autobahn GmbH.
- 3 Common registration procedure**
(allocation of registration number, handover of vehicle documents); stage 1 and 2 approvals and a third party motor insurance cover must be presented.

Thank you for your attention.

Contact details

Federal Ministry for Digital and Transport
Division DK 20 – Digitalization of Mobility, Autonomous
Driving, Intelligent Transport Systems
Invalidenstraße 44
10115 Berlin
GERMANY

Contact

ref-dk20@bmdv.bund.de
www.bmdv.bund.de



Sources

1. <https://www.acatech.de/projekt/neue-automobilitaet-ii-kooperativer-strassenverkehr-und-intelligente-verkehrssteuerung-fuer-die-mobilitaet-der-zukunft/>