The European Union is working on a standardised railway network with the highest possible safety standards. Against this backdrop, railway vehicles have to fulfil extremely stringent requirements before they can operate. Experience to date has shown how complex this new approval process is, and how it can be difficult to understand. TÜV NORD supports railway vehicle manufacturers in order to make the approval process smooth and trouble-free.

The current rules apply to new and modified vehicles and also vehicles subject to other EU regulations. Three approval processes are relevant within the German railway network. Commissioning according to the Railway approval regulation (in German EIGV), final inspection and acceptance according to the German Railway Construction and Operation regulation (EBO) and grant of the operating permit based on the German regulation concerning construction and operation of feeder lines (BOA).

Our experts are in permanent contact with official safety authorities and notified bodies. This means that we can provide support which is very strongly focussed on the client, shortening the approval procedure and avoiding unnecessary costs.

TÜV NORD - Making our world safer.
Homologation Support

Our services

**Railway services**
- Testing and inspection based on directives, standards and regulations
- Expert reports
- Independent safety assessment
- NoBo assessments
- DeBo assessments
- AsBo assessments

**Active support in the approval process**
- Clear explanation of the individual processes and the official authorities involved
- Advice on questions related to the railway approval regulation EIGV
- Creation of templates for safety cases
- Support in planning test procedures
- Support in creating and managing tests
- Support with documentation of safety cases

**Your benefit:**
- Customer-focussed solutions
- Planning safety and security
- Realistic cost estimation
- Avoidance of wasted investment
- Better time management

**Our expertise:**
- Independence and neutrality
- Specialist independent experts with long-standing experience
- Assessors with EBA-recognition
- Accredited inspection body according to DIN EN ISO/IEC 17020 (DAkkS)
- Notified Body (NoBo)
- Designated Body (DeBo)
- Assessment Body (AsBo)
- Partner of country and municipal authorities (Landeseisenbahnaufsicht (LfB, TAB))
- Associated partner of the German notified body

We look forward to sharing our expertise with you. Why not contact us.

Tel.: +49 431 7307-127
rail@tuv-nord.com

TÜV NORD Systems GmbH & Co. KG
Große Bahnstraße 31 · 22525 Hamburg
Am TÜV 1 · 30519 Hannover
Am Technologiepark 1 · 45307 Essen

www.tuev-nord.de