Non-destructive testing of rolling stock
in accordance with DIN 27201-7.

Wear, failure and various types of damage impact on the safety in operation of rolling stock. Depending on the parameters of use, railway operators establish a maintenance system that ensures the conditions of the technical systems of rolling stock are in compliance with the requirements. One of the criteria that must be fulfilled to reach this goal is periodic vehicle inspection in accordance with Art. 32 of the German Ordinance on the Construction and Operation of Railways. This inspection also includes one or several non-destructive test methods. In accordance with DIN 27201-7 these tests may only be carried out by an appropriately approved and accredited workshop or service provider.

TÜV SÜD, a service provider approved in accordance with DIN 27201-7 (reg. no. WS-2003549-0-IP-1), and its experienced experts assist you in all issues related to the non-destructive testing of rolling stock. Our results are a reliable decision-making basis for any upcoming investment.

TÜV SÜD’s services
- Performance and documentation of ultrasonic testing (UT), for example on wheel rims and wheelset axles with longitudinal bore.
- Performance and documentation of magnetic particle testing (MT), for example on bogie frames

The excellent international reputation of the TÜV SÜD brand ensures that our reports and certificates meet with a high level of acceptance.

Do not miss out on our expertise and long-standing experience. As a third-party expert organisation, we provide impartial and unbiased inspection and assessment services.

We will be happy to advise you in more detail. Contact us. We have international representation.