



Stationary measurement and diagnostic technology: **Out-of-round detection system for wheels (DafuR)**

DB Systemtechnik's rail expertise can help you manage your maintenance measures and protect your infrastructure. The DafuR system detects eccentric wheels, overloads and leaning loads of rail vehicles or customer's rail vehicles.

- Predictive maintenance, helping to reduce costs
- Fewer complaints from residents because of lower noise emissions
- Increased safety
- Increased comfort on the railway system
- DB Systemtechnik will help incorporate the system into your maintenance infrastructure (everything from a single source: construction, maintenance, approval, acceptance, Federal Railway Office)

Technical Details

- Greater accuracy than a stationary portal test rig
- State-of-the-art measuring system and data transmission technology
- Very high availability
- No specialist parts (spare parts supply)
- DMS technology
- Tried-and-tested system (18 years' experience)