



Rail Inspection and Consulting

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Vossloh Rail Services has more than 60 years of experience providing all kinds of life cycle services and maintenance work for modern railways. Our specialized staff has in-depth knowledge in all aspects of the rail life cycle. We draw on our wide-ranging expertise to offer measuring and inspection services, as well as consulting to optimize your rail maintenance strategies.

MEASUREMENT AND INSPECTION SERVICES

- Rail surface inspection
- Measurement of corrugation
- Manual eddy current inspection (to assess head checks)
- Hardness testing
- Roughness gauging
- Rail interior inspection with ultrasound
- Inspection of rail geometry
 - Height measurement
 - Cross profile measurement
 - Longitudinal measurement
- Inspection of track geometry

Besides just acquiring data we also offer detailed analysis, interpretation and conclusions derived from it.

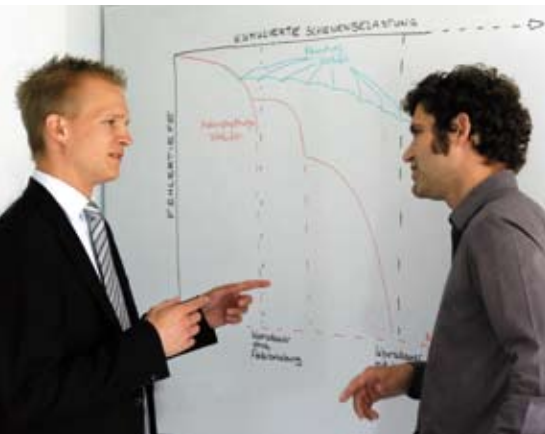


LONG TERM INSPECTION PROGRAMS AND DEFECT ANALYSIS

- Development of wear characteristics
- Forecast of defect development

CONSULTING SERVICES

- Identification of optimization potential in rail maintenance
- Joint setup of an effective rail maintenance strategy
- Highlighting of solutions for effective defect removal
- Training



Take advantage of our knowledge and experience in all aspects of rails to improve your maintenance activities. Please get in touch with us if you require more information or to set up a meeting.