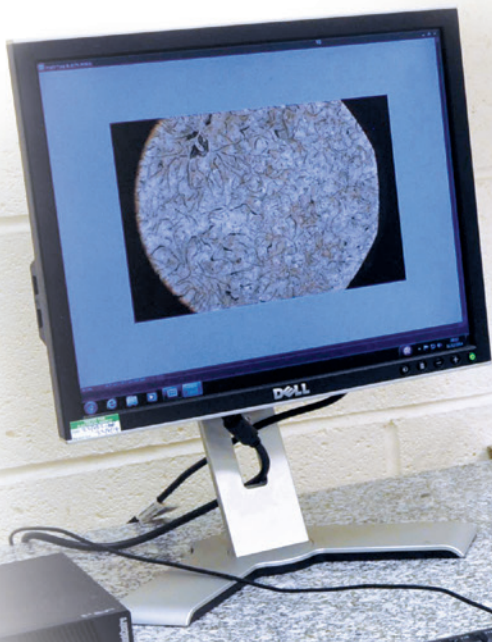


Rail Technical Services

Serco provides failed component metallurgical analysis and material suitability advice. Our considerable rail experience makes us a leading, independent specialist in the industry.



We offer a full component failure investigation service using a variety of techniques including the following:

- Visual examination to identify wear patterns, damage, corrosion etc.
- Fracture examination to establish failure mode (rapid, progressive)
- Sectioning through the area of failure to investigate any defects
- Micro structural investigation (general micro structure and grain size)
- Hardness testing
- Material composition analysis.

We also offer the following additional services:

- Tailored support services for ongoing customer issues, such as rail defects, which are handled on a call-off basis
- Materials testing to establish type and properties for components which are obsolete, or where original documentation is inadequate
- Provision of materials selection advice and consultancy to manufacturers and suppliers.

For more information telephone: +44 (0)1332 262672
 Email: enquiries.srts@serco.com or visit: www.serco.com/srts