

# SKF Reliability Systems



## Maintenance services

Proactive Reliability Maintenance (PRM)

Integrated Maintenance Solutions (IMS)

Condition monitoring services

Refurbishment services

Engineering solutions

Training courses

## SKF alignment services

SKF Reliability Systems is now the exclusive UK agent for FIXTURLASER alignment systems. In addition, we offer a comprehensive range of high-skill, onsite alignment services to ensure optimum plant efficiency and reliability.

### Onsite alignment services

- Optical and laser alignment
- Shaft and drive-line alignment
- Machine flatness and geometric alignment

### Typical applications include:-

- **Rotating machines**  
Turbines, engines, pumps, gearboxes, compressors and fans
- **Roller systems**  
Paper and print lines, packaging machines, rolling mills, film lines and coating plants
- **Machine tools**  
Extreme precision standards for lathes, boring machines, grinders, roll grinders, and multi-machine system alignment
- **Specialised plant and machinery**  
Wind turbines, cement mills, extruders, crane slewing bearings, test-rigs and process lines

### Equipment hire

A wide range of FIXTURLASER systems are available to hire

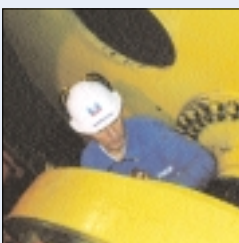
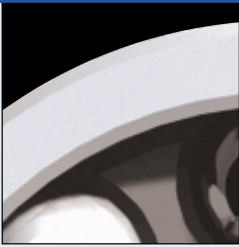
- Weekly or extended contract hire
- Delivery and onsite training offered

### Training courses

The SKF Reliability Maintenance Institute offers onsite courses tailored to your specific requirements, as well as public courses based at our purpose-built training centre.

For further information on how SKF alignment services can benefit your company, contact your SKF Reliability Systems representative or visit us on-line at [www.skf.co.uk/reliability](http://www.skf.co.uk/reliability)





### ■ Proactive Reliability Maintenance (PRM)

- Proactive Reliability Maintenance™
- Fan reliability programme

### ■ Integrated Maintenance Solutions (IMS)

- Integrated Maintenance Solution™
- Integrated Maintenance Solutions for the paper industry

### ■ Condition monitoring services

- On-site condition monitoring services
- CoMo-Link remote diagnostics
- Lubrication analysis service
- Keeping the power flowing
- Integrated plant monitoring solution prevents unplanned downtime
- Condition monitoring technology averts plant failure at major UK papermill

### ■ Maintenance services

- Precision mechanical services
- Bearing installation
- Bearing failure analysis

### ■ Refurbishment services

- Bearing refurbishment service
- Bearing refurbishment for railway taper bearing units
- The vital link in clip chain refurbishment

### ■ Engineering solutions

- Getting bearings on the London Eye
- SKF on board the world's largest pipeline laying ship
- Where there's a wheel there's a way
- An open and shut case for SKF
- Customised housings solution
- SKF bearings can stand the heat
- SKF bearing solution gets many fans
- Where there is muck, there is brass
- Design and project engineering
- Technical consultancy

### ■ Training courses

- Industrial bearing maintenance and service
- Root cause bearing failure analysis
- Precision shaft alignment - Laser alignment
- Balancing with Microlog™
- Machinery Analysis I
- Fundamentals of machine condition
- Intro to PRISM<sup>4</sup> for Windows™
- Intro to Microlog™ system
- Intro to Machine Analyst™
- Intro to the MARLIN® system

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