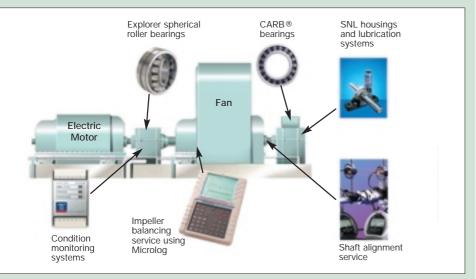
SKF Reliability Systems



Fan reliability programme

The SKF Proactive Reliability Maintenance (PRM™) agreement ensures maximum uptime and operating efficiency for fan applications.

Fan reliability and maintenance issues are frequently complex and require the use of special tools and expertise that are normally not available onsite.

SKF Reliability Systems offers a full range of onsite support services within a PRM™ agreement, under which our staff drive the improvement process to gain maximum rotating plant efficiency.

SKF Technical consultants have extensive knowledge and experience of fan design and operation in almost every industrial application, allowing us to offer you best practice technical advise for reliability improvement.

SKF Reliability Systems staff are trained in the latest maintenance practices, including industry standard specifications, to ensure that accurate machine diagnostic information is obtained.

SKF Reliability Systems can implement and support the effective use of on-line and portable condition monitoring systems, incorporating the highly successful PRISM⁴ software platform and leading edge Machine Analyst technology. SKF Mechanical service engineers are skilled in the use of precision maintenance techniques ensuring installation integrity and reliability.

The SKF Reliability Systems' fan reliability (PRM) programme can include specific reliability improvement targets, tailored to specific plant requirements, and may include the following services:

- Vibration monitoring services
- Lubrication analysis
- Advanced diagnostic analysis
- Bearing and housing installation
- Precision alignment
- Precision in-situ dynamic balancing
- Lubrications recommendations
- Seal application review
- Bearing system design upgrades

For further information on how the SKF Fan reliability programme can benefit your company, contact your SKF Reliability Systems representative or visit us on-line at www.skf.co.uk/reliability

Proactive Reliability Maintenance (PRM)

Integrated Maintenance Solutions (IMS)

Condition monitoring services

Maintenance services

Refurbishment services

Engineering solutions

Training courses

















■ 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

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
- Balancing with Microlog™
- Machinery Analysis I
- Machinery Analysis II
- Fundamentals of machine condition
- Intro to PRISM4 for Windows™
- Intro to Microlog™ system
- Intro to PRISM⁴ on-line systems
- Intro to Machine Analyst™
- Intro to the MARLIN® system

Proactive Reliability Maintenance (PRM)

Integrated Maintenance Solutions (IMS)

Condition monitoring services

Maintenance services

Refurbishment services

Engineering solutions

Training courses



ref no: UK 0863/I E