

SKF Reliability Systems



Engineering solutions

Proactive Reliability
Maintenance (PRM)

Integrated Maintenance
Solutions (IMS)

Condition monitoring
services

Maintenance services

Refurbishment services

Training courses

Design and project engineering

SKF Reliability Systems provides a customised engineering service for complete bearing systems, from initial design through to onsite installation.

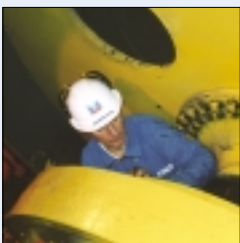
As the world's leading bearing manufacturer, SKF possesses an unrivalled know-how in the design and specification of rotating machines. Whether this is for a new design, or an upgrade to existing plant, SKF Reliability Systems can provide a unique design and project engineering service to ensure durability and reliability.

SKF has a wide range of capabilities, from small, high-speed shaft systems, to large heavy-duty equipment. For example, SKF has designed bearings of over 14 metres in diameter for offshore FPSO vessels. SKF provides complete housing solutions for civil engineering projects, such as bridges, industrial applications such as pumps, fans, paper machines, mining machinery, support rollers for kilns and dryers, and recently the largest pipe-laying vessel - the Technip-Coflexip 'CSO Deep Blue'.

SKF is able to draw upon its unique experience in rotating machine design across all major industrial applications, to provide state-of-the-art technology and reliable design solutions.

For further information on how the SKF Design and project engineering service can benefit your company, please contact your SKF Reliability Systems representative or visit us on-line at 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

■ 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

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