AESSEAL®

ENVIRONMENTAL TECHNOLOGY

The AESSEAL® Asset Health Management System

SERVICE™

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PATENT PENDING

AESSEAL®

WARNING! USE OF THIS SOFTWARE CAN INCREASE MTBF & PLANT EFFICIENCY

- **MONITOR THE HEALTH OF YOUR ROTATING EQUIPMENT**
- **MANAGE YOUR ROTATING EQUIPMENT ASSETS**
- **REVEAL THE SERVICE HISTORY OF YOUR PLANT TO IDENTIFY PROBLEM AREAS**

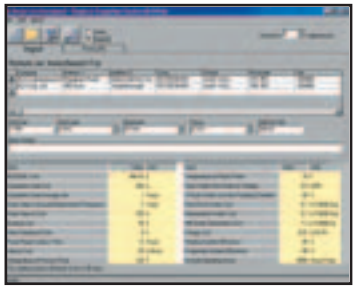
Asset Health Management System

Discover how this unique piece of software can provide a mechanical seal user with the historical and technical knowledge they need to help improve MTBF.

The AESSEAL® Asset Health Management System allows you to monitor the health of your rotating equipment. It assists in identifying bad actors so performance can be improved through root cause failure analysis.

Automated reporting lets you demonstrate how people, products and services have added value through improved plant uptime.

The AESSEAL® Asset Health Management System can be interrogated to reveal the service history of mechanical seals showing evidence of the increase in return on investment.



The software monitors the performance of installed seals and records the on-site history whilst providing valuable information, including Mean Time Between Failures (MTBF), through concise reports. These can be presented in graph format to show likely life span and future failure predictions at a glance.

Information on every pump, seal in use, chemical (or other fluid used), speed, flow, pressure and temperature can be monitored, with any recurring seal failures identified on a bad-actors report.

The software allows the user to monitor and anticipate the need to replace a seal rather than wait until it actually fails. This cuts downtime even further, reducing costs to improve overall plant performance.

Customers are looking for an answer to their seal problems and can now access over 1,000 case histories which demonstrate years of success in providing solutions for difficult and diverse applications.

CD-ROM

The Asset Health Management System is available on the AESSEAL® Environmental Technology Software Suite. AESSEAL® will send a copy of the CD with a license and password on request.

AESSEAL® also have available a demonstration video of the Asset Health Management System, which is available to all registered users.

To request your copy of either of these please call AESSEAL® on +44 (0) 1709 369966 or email: database@aesseal.com.

Video

LLOYD'S REGISTER QUALITY ASSURANCE · ISO 14001 · UKAS ENVIRONMENTAL MANAGEMENT 001

LLOYD'S REGISTER QUALITY ASSURANCE · ISO9001 · UKAS QUALITY MANAGEMENT 001

THE QUEEN'S AWARDS FOR ENTERPRISE: INTERNATIONAL TRADE 2000 + 2002

THE QUEEN'S AWARDS FOR ENTERPRISE: INNOVATION 2004

AESSEAL® Seals and Systems are ATEX compliant.

USE DOUBLE MECHANICAL SEALS WITH HAZARDOUS PRODUCTS. ALWAYS TAKE SAFETY PRECAUTIONS:

- **GUARD YOUR EQUIPMENT**
- **WEAR PROTECTIVE CLOTHING**

WARNING

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INVESTOR IN PEOPLE

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