

Mimic



How you can reduce Your maintenance costs

Increase your vessels availability and reduce maintenance costs by implementing the effective Mimic Condition Monitoring System

Increase your capabilities;

Mimic enables you to monitor your assets effectively by providing warnings of early fault detection. Therefore onset of failure can be identified early and be managed, allowing the normal operations to continue with minimal loss of revenue.

Decrease your maintenance costs;

Mimic prevents unscheduled costly breakdowns and also means that time and money aren't wasted by dismantling machines that are operating correctly.

Operate simply;

Mimic's innovative design provides a intuitive simple to use interface drastically reducing training and learning timescales.

Operate effectively;

Mimic's unique dashboard and favourite features enables a more effective condition monitoring environment.

Operate economically;

With reduced training costs, machinery down time, unscheduled breakdowns, power outages and lower maintenance costs, Mimic will enable you to operate more economically.

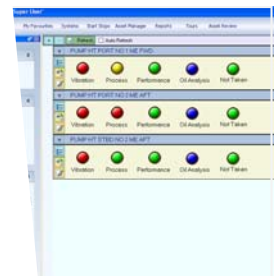
Operate in harmony;

Mimic seamlessly interfaces with AMOS to provide an enhanced CBM & CMMS solution. View trending information from within your AMOS environment.

Mimic is a powerful, innovative and simple condition monitoring system. It contains the unique Mimic dashboard which instantly displays the health of each asset. Mimic is a state of the art software application used for the collection, storage, display, analysis and management of all asset condition performance and maintenance information.

Mimic Suite Services

- Powerful calculation engine calculates and trends performance data
- Fully featured vibration monitoring capability contains:
 - FFT display
 - Time waveform display
 - Spectral Diagnostic window
 - Harmonic and sideband cursors
 - Supports ESP carpet level
 - On screen acceleration, velocity & displacement conversion
- Re-creation of readings from internally stored data
- Dynamic Mimic dashboard with drill down for further levels of information
- Runtime data trending and storage
- Process data trending and storage
- Unique Electronic Systems Interface creates and manages links to CMMS and Control systems
- Configurable favourites area displays users relevant data



Mimic



- Full data replication
- Import/export facility
- On-line monitoring
- Compatible with a large range of hand held data collectors from budget PDA through to more sophisticated devices
- Features can be fully tailored to your business requirements providing a cost effective maintenance solution

Mimic has been designed to operate with the minimum of training. The user interface provides a simple and easy to use system for users of average ability. Data is instantly accessible without the need to go through numerous levels or hierarchies. The Mimic data collection and analysis process ensures that maintenance decisions are driven when machinery condition and performance dictate.

All of our products in the portfolio have one aim; to help you reduce the costs of maintenance.

Mimic's solution enables you to use condition monitoring as the strategy to achieve your business goals