

## TMMonitor – the Story

## New Ways to Manage Turbine Maintenance and Parts Tracking

GASRE has assisted end users in the management of capital parts and in planning maintenance inspections since 1995.

In the course of years, we have come across the following challenges in parts tracking and inspection management.

- It is challenging to plan and budget for future maintenance needs in a cost-efficient way. You need to know the complete, exact history of the turbine before you can establish an accurate prior estimate.
- The management of history information and maintenance planning is often too time and money consuming and we also play it safe when we plan for future inspections and part needs.
- It is not always easy to know what parts are on stock and what their useful life or condition is.
- Information on maintenance inspections and parts available is not easily and fast available to those who need it.

## **Developing Best Practices**

In our experience, the overall management of maintenance inspections requires an efficient method that serves all the parties in the organisation when it comes to managing turbine parts and inspections and planning future maintenance measures.

A centralized system that contains information on the maintenance inspections and parts as well as related documentation and service bulletins facilitates the planning of best practices for the safe use of turbines.

Correct information allows the use the parts to their maximum useful lives with savings in costs.

## Our solution is TMMonitor Software - Full Picture of Turbine Maintenance

For years, we used spreadsheet software for maintenance management purposes. In 2011, we started to develop new software, and TMMonitor Software is the result of this development work.

TMMonitor provides turbine owners and operators with an efficient management tool for their high-cost capital parts and turbine inspections. It is standardized software that tracks everything needed for gas turbine life cycle management.

TMMonitor makes your centralized maintenance information easily accessible in real time even on your smartphone.

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