



Case Study

AUJAN



Client Background

Aujan Industries is a leading supplier of bottled products, which manufacture, market and distribute a wide range of proprietary brands throughout the Middle East and beyond.

The core area of Aujan Industries' business is the Gulf Cooperation Council (GCC) countries of Saudi Arabia, Kuwait, Bahrain, Qatar, UAE and Dammam, and their operations extend throughout Iran, Iraq, the Levant and North Africa.

With a corporate history that dates back over a century, they have developed from humble origins as a Bahrain-based trading company into the largest privately-owned beverages company in the GCC.

” *“The introduction of Pragma On Key gave us control over cost, parts and people. This resulted in improved efficiency and reliability which consistently drives down CPC.”*

Johan van Sittert – Engineering Manager

Key Challenges

- No proper way of determining correct asset codes for work orders
- Improve management of assets
- Improve visibility around problematic assets
- Reduce time delay and turnaround time to capture and analyse asset history
- No effective means of determining the root causes for asset failures
- In efficient way of inventory management and control.
- The following deliverables were put in place
 - Functional reporting regarding work analysis and scheduling
 - Asset tagging on approximate 300 MSIs.



Performance Improvement

- Easy and simplified system to use.
- Management reporting provides easy way of extracting data, both from a maintenance and inventory perspective.
- Proper well defined asset coding conventions and business processes.
- More uptime due to proper formalised preventative maintenance practices.
- Decrease in asset failure trends.
- Better control and schedule of work arising and eventual reduction in costs.
- Reduced downtime and improved output.
- Pragma implemented a turn-key solution, regarding change management, system installation, training and supplying and installing asset tags on physical assets.

Tools and Technology

- Aujan Industries Dubai established a client agreement with Pragma in 2007.
- On Key was implemented to provide Aujan with the necessary information to control monitor and manage their assets.
- The initial stages of the project entailed a detailed understanding of Aujan Industries' current methodologies and practices.
- New methodologies were incorporated in business process models, which form part of the solution offered by Pragma.
- The system was implemented and incorporated 300 MSIs (Maintenance Significant Items) which included 3 production lines and service related equipment.
- Various training sessions were held with all levels in the organisation and reporting requirements mapped to different levels of user requirements.

- The use of On Key Maintenance Manager and Materials Manager Module as the primary tool
- Mounting of stainless steel asset tags on 300 MSIs
- Well defined business processes
- A proper requirements analysis was performed and documented before commencing with the project.