

Client Reference

Mining and Minerals | Manganese On Key and Syspro Interface

Client Background

Set on 100ha of reclaimed palm oil land, the client's plant in Malaysian Borneo consists of two modern, energy-efficient "dual product" submerged electrical arc furnaces (SAF).

The plant manufactures high carbon ferro-manganese (HCF₂Mn) and silicon manganese (SiMn).

The latest version of On Key 5 has been successfully implemented as well as the Syspro interface package to have warehouse transactions and master data changes automatically transferred between their On Key Asset Management system and their financial ERP, Syspro.

” *The key performance improvement is definitely the implementation of a best-of-breed Asset Management system, On Key, with an automated materials interface to the Syspro financial which transfers the related transactions seamlessly between the two systems.*

Key Challenges

- Implementation of an Enterprise Asset Management System (EAMS)
- Implementation of a Syspro interface to automatically transfer warehouse transactions and master data changes between the Asset Management System and the financial ERP
- Knowing what MRO items have been used on what assets
- Tracking of maintenance costs on an asset level
- Training users to use the system and aligning current business processes with best practice processes



Value Add

- Implementation of a web-based EAMS
- Standard business processes applied consistently across different conditions
- Accurate, up-to-date and reliable information
- Automatic transfer of warehouse transactions and master data changes between the EAMS and financial ERP to keep both systems up to date and in balance with each other
- Asset Management information is available from one central location

Pragma Intervention

- Implementation of the latest version of On Key 5
- Implementation of Pragma's relevant Asset Management business processes such as Asset Care Centre Foundations, Asset Register Administration and Work Planning and Control
- Implementation of the Syspro interface package enabling the automatic transfer of warehouse transactions and master data changes between On Key and the client's financial ERP, Syspro
- On Key user training

Tools and Technology

- On Key 5
- Syspro Interface Package
- SSRS Reports
- On Key Analytics
- Asset Care Centre Foundations Business Process
- Asset Register Administration Business Process
- Work Planning and Control Business Process