How a Global Steel Manufacturer Improved Asset Management with an Easy-to-Use CMMS

- **CHALLENGES**
  - High volume of assets across the globe.
  - No formal asset management strategy.
  - Need to keep up with production schedules and customer demand.

- **SOLUTIONS**
  - Maintenance Connection's enterprise asset management module.
  - Maintenance Connection's preventive maintenance features.

- **RESULTS**
  - Transparency into asset health across global plants.
  - Improved asset hierarchy to understand maintenance needs.
  - Preventive maintenance schedules that diminish downtime.
Headquartered in Stockholm, Sweden, SSAB is a leading global steel manufacturer that specializes in advanced high-strength, quenched and tempered steels. SSAB has 20 facilities across Sweden, Finland and the U.S. that together produce nearly 8.8 million tons of steel per year.

SSAB’s steel is used to create lighter, stronger and longer-lasting products. With customers across the globe dependent on its production, the company knew it needed a rock-solid asset management plan that kept equipment up and running. Otherwise, the manufacturer risked asset downtime, delayed production schedules and lower customer satisfaction.

To combat these potential risks, SSAB began research on computerized maintenance management software (CMMS) to increase preventive maintenance, lower costs and reduce asset downtime. After vetting several vendors, the team decided on Maintenance Connection.

**SO EASY TO USE, THE WHOLE MAINTENANCE TEAM VOTED FOR IT**

While researching CMMS providers, the SSAB team was able to narrow the selection down to three solutions. From there, team members who would be using the new solution were able to vote on which tool they’d prefer, paying careful attention to user experience and system features. Maintenance Connection was a clear winner thanks to its ease of use and asset management features.

“We had extensive user involvement during the research process,” explains Don Berry, IT business area manager, “which also ensured a very high adoption rate.”

Prior to Maintenance Connection’s CMMS implementation, SSAB relied on a legacy system that had low team reviews and favorability.

“The legacy system had zero adoption,” says Berry. “With Maintenance Connection, we have close to 100% adoption.”

**BETTER ASSET MANAGEMENT ACROSS 20 GLOBAL LOCATIONS**

With 20 worldwide facilities and thousands of assets, SSAB struggled to track asset health, organize equipment details and eliminate machine downtime.

With the help of Maintenance Connection, SSAB has an organized asset management plan in place. Maintenance Connection’s enterprise asset management module offers these features:

- Quick access to asset specifications, manuals and other key information for technicians.
- Financial reporting to properly track all money spent on equipment and understand where spend is going.
- Breakdown and service request tracking to identify problem areas on underperforming machines.
Now, the SSAB team is able to better understand which areas of its maintenance budget are spent on asset repairs or replacements.

“We’ve implemented features like the inventory controls, preventive maintenance and asset trees,” says Berry. “The asset tree was the first thing we did since we’re into asset management. In that process, we managed the prove the product’s worthiness.”

Additionally, the team depends on the hierarchy trees to determine priority repairs. Plus, the system has helped technicians identify the exact location of an asset across its 20 facilities for improved response times.

SSAB also implements preventive maintenance (PM) schedules in several of its smaller facilities. Using Maintenance Connection’s PM features, the manufacturer is able to better pinpoint causes of downtime, as well as service assets before a breakdown occurs.

**TOP-RATED CUSTOMER SUCCESS TEAM IMPROVES IMPLEMENTATION**

From the research to the implementation phase. Maintenance Connection’s customer success team has worked alongside SSAB to ensure results and user adoption.

“The team agrees that it was a smooth implementation process,” says Berry. “It’s been a model software implementation for us.”

Now that SSAB has successfully implemented the CMMS across locations, it plans to fully implement all features in the larger facilities. SSAB relies on Maintenance Connection across the globe to keep assets fully managed, improve equipment lifespan and prevent downtime.