EnterpriseIQ Preventative Maintenance

Combining ERP and Equipment Management

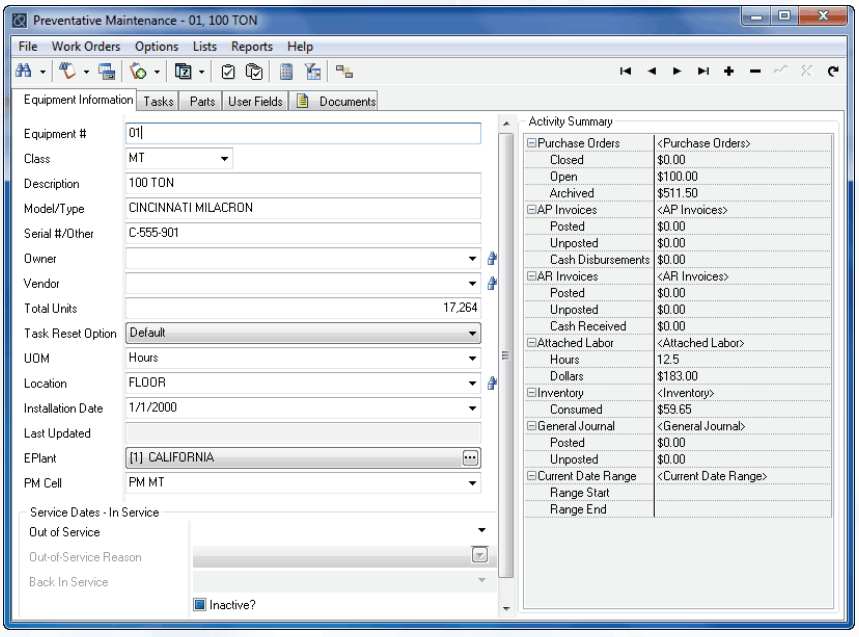
Maintain Tools and Equipment Easily and Efficiently

The EnterpriseIQ Preventative Maintenance (PM) module provides all the essential tools to implement a complete maintenance program. PM is designed to help protect your tools, machines, gages, devices and other equipment by automatically tracking usage and generating maintenance work orders. The maintenance labor scheduling capability allows for increased efficiency and reduced labor costs. Customizable tasks and templates make upkeep thorough, accurate and easy to maintain.

Designed cohesively within the EnterpriseIQ ERP system, PM links to Scheduling, Project Manager, Purchasing, Inventory, SPC, Quality Management and the financial system (AR/AP and Fixed Assets). Maintenance tasks are assigned to the equipment along with a time or usage interval, associated worker skill levels and material inventory requirements — all tailored to your environment. Equipment usage is captured automatically and calculates when maintenance is required or can be created manually for emergency or other needs. Best of all, time, inventory and other related costs offer a complete maintenance history.

BENEFITS

- Reduce equipment downtime through regular maintenance
- Reduce labor costs and increase efficiency by scheduling PM labor
- Lower expenditures by reducing last-minute and emergency repairs
- Increase shop floor scheduling visibility to show maintenance downtime or out-of-service equipment
- Enter maintenance work orders directly from shop floor
- Easily create a complete audit trail for maintenance
- Streamline reporting of labor, spare parts usage and costs
- Reduce administrative tasks by automatically generating and printing work orders
- Accurately provide up-to-date financial information on equipment



Track equipment, tools and other assets through the EnterpriseIQ Preventative Maintenance module. Manage tasks, usage intervals and inventory or labor requirements.

"The PM system has allowed our tooling repair department to know immediately when equipment is up for repair or needs emergency service, saving us many hours a week due to the quick response."

-Plastic Components, Inc.

"We use PM for everything from change over to all repairs on tools. Creating automatic entries off actual cycle counts makes it easy for us to know when maintenance is required."

-S&W Plastics

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Key Features

Record Equipment Information – Maintenance items can be machines, tools, inserts, dies, auxiliary equipment, gages, calipers, devices or any other item or activity that needs regular maintenance or service. Maintenance intervals can be tracked by days, hours or cycles.

Track PM Task Details, Skills and Attached Inventory – Each task contains unique information as it pertains to the equipment, including skills and spare parts required, time to complete, recommended maintenance intervals, drawings, schematics and other information.

Automatically Generate Work Orders – Work orders can be generated automatically based on machine, tool or equipment usage. Work order history is maintained to provide a complete maintenance audit trail.

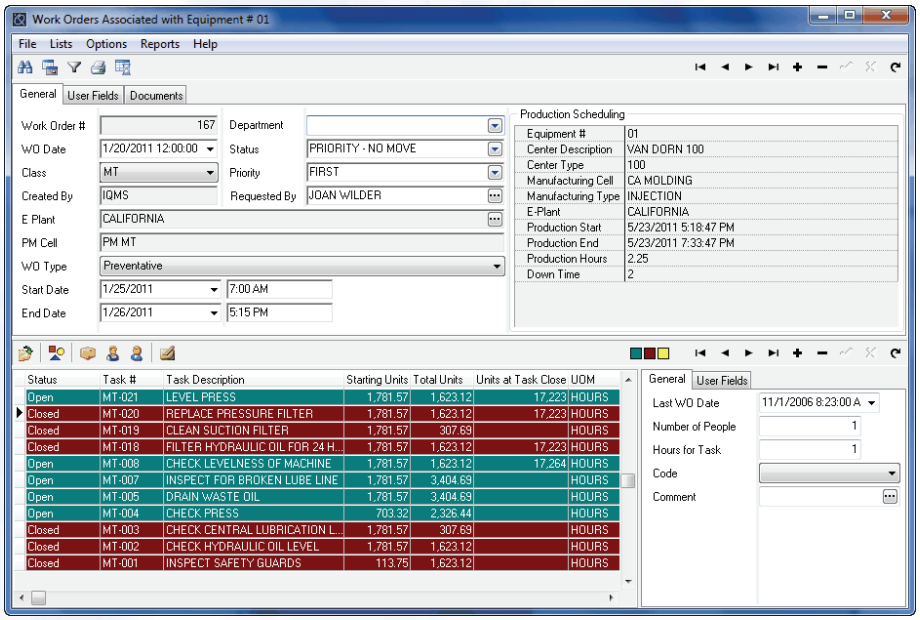
Schedule Work Orders/Take Equipment Out of Service – Work orders can be scheduled for downtime on specific machines. If equipment and tools are taken out of service, any and all departments can be notified that they are not available for production.

Labor Scheduling – Labor can be scheduled and planned by labor type based on PM cells and labor capacity.

Track PM Costs – Activity Summary provides a complete picture of cost activity against equipment, including purchase orders, AP/AR, labor consumed and materials used. Single click drill-down to the details is available.

Where Used Capability – Shows all bills of material and inventory items manufactured from machines, tools and auxiliary equipment to quickly identify which products may be affected by maintenance activities.

Links to Quality Module – Links to Corrective Actions, Engineering Change Orders and SPC are available for recording process information. Gage calibrations can also be tracked through PM.



Work orders can be automatically created based on equipment usage. As work order tasks are closed, labor used and materials consumed can be recorded to give accurate costs for maintenance activities.