

Maintenance Parts Management

Effective inventory control is a key component of any corporate reliability and maintenance operation. Most organizations know that good maintenance inventory control is crucial for achieving operating goals. How can a manufacturing facility best reduce inventory costs while maximizing parts availability?

TRACYSCA-HT has the answer: Maintenance Parts Management Module (MPMM) can be implemented on a stand-alone basis or fully integrated with Total Plant Reliability. MPMM can help your organization gain the upper hand over inventory and parts control and alleviate common problems like frequent stockouts of critical parts; dead, dormant and obsolete parts that clutter inventory; inadequate advance staging and delivery of parts; unsuccessful inventory reduction programs; and repeat purchasing of parts already available in storerooms.

To get these results, MPMM will help your organization concentrate on:

- **Regulating inventory levels** by using technology to calculate appropriate reorder points and prevent obsolete and inactive inventory from accumulating
- **Maximizing costs and purchasing efficiency** by reducing the direct procurement of maintenance parts and supplies and employing the correct usage of an inventory control system
- **Enhancing parts availability** by balancing parts procurement with overall inventory levels, often accomplished with the aid of a good automated inventory system
- **Monitoring progress through performance assurance** by instituting benchmarks and measurements to regularly assess the improvement process

MPMM works! Past and current customers have seen a reduction of maintenance inventory (often more than 20%), and have realized financial benefits ranging from three to ten percent of their overall maintenance budget. Having the correct parts on hand when you need them also increases equipment reliability and throughput while reducing downtime - all without sacrificing quality.

