Spare Parts Management

Increased Availability of Genuine OEM Parts Means Improved Levels of Service

- Maintain plant safety and integrity as designed by using genuine OEM parts
- Receive correct parts every time with as-built configurations and change history
- Handle unplanned events successfully by having the necessary inventory on hand
- Reduce plant inventory expenditures by using spare parts planning tools
- Prioritize availability of critical valves by identifying long lead time parts
- Plan maintenance events that are shorter and on budget by pre-planning your spare parts with local parts and service support
- Reduce potential valve damage on commissioning with hydro and flushing trim

The Parts You Need, When You Need Them

Emerson personnel will proactively work with you to catalog the assets in your plant. This is the first step in assessing your spare parts and services needs should an emergency arise. We will provide inventory management assistance to help ensure that you have the correct parts, in the right quantities, to support your day-to-day, planned, and unplanned maintenance events. Our spare parts management program can help improve your process by effectively overseeing your parts inventory, increasing your plant’s up-time, and improving your bottom line.

Emerson is investing in a global network of regional and local service and spare parts facilities. You can leverage these service capabilities to optimize your repair expenditures. Contact your local Emerson sales office to begin your spare parts management plan.

EMERSON
Plant Walkdown
Using our Walkdown App, our personnel will catalog your installed valves, as well as your current parts inventory. A plant walkdown and follow-up assessment can help provide you with the following benefits:

- Gathering up-to-date information about your equipment to help ensure data is accurate and accessible during unplanned events
- Determining replacement parts needs and availability
- Improving maintenance planning and efficiency
- Reaching a proper state of readiness for planned and unplanned events
- Identifying critical valve applications to effectively plan for diagnostic evaluations
- Improving cost management of your parts inventory
- Reducing downtimes by balancing stocking decisions based on valve criticality and parts lead time

Parts Assessment
Having the right mix and quantities of spare parts to maintain effective equipment operation and keep downtime to a minimum is critical. Using the information cataloged during the plant walkdown, we can help you determine if you have the parts you need, in the proper quantities, to help ensure that your assets can be repaired cost-effectively and with minimum downtime.

You will also have access to spare parts planning tools and serial number-based valve configuration data. These tools and databases help verify that the correct parts are on hand with reduced inventory investment.

Turnaround Asset Review
When it’s time to execute your turnaround, we’ll be there with the right people, processes, and technology to help ensure that your turnaround is done right, on schedule, within budget, and to your satisfaction.

After your turnaround is complete and your process is successfully online, we’ll review the turnaround process with you and provide a final, comprehensive report detailing the tasks performed, equipment serviced, and personnel involved. The report includes testing results and a summary of recommendations for future maintenance and unplanned outages.

For more details or to contact your local service center, visit Emerson.com/LifecycleServices