

Control Turnaround Costs and Efficiency with Our Customizable “Machine Shop on Wheels” and On-Site Service Capabilities.

- Simplify your turnaround with on-site milling, boring, and machining capabilities.
- Control repair costs and downtime of discovery, unplanned repairs, or critical issues.
- Utilize Section IX welding for in-line repairs when replacement isn't an option.



Emerson's Fisher Lifecycle Services operates a fleet of over 100 vehicles to service turnarounds across North America.

“Machine Shop on Wheels”

When you have a turnaround, it is vital to have all the tools you need available, to help ensure startup schedule and budget certainty.

Imagine knowing ahead of time what tools, parts, and materials your turnaround will require and picture trained technicians ready to repair and adjust your control valves and instruments. Envision repairs on-site, without taking the time or cost to send units for repair, to keep the turnaround on schedule.

Emerson's Fisher Lifecycle Services experts can make this turnaround vision a reality. With our comprehensive mobile service fleet, we deliver the technicians, tools, and equipment needed to make your turnaround efficient, safe, and successful.

Every vehicle is a customizable “machine shop on wheels” that closely fits your turnaround needs when it arrives at your plant. Use of our mobile service fleet capabilities increases turnaround efficiency and responsiveness to quickly assist with any unplanned repairs or unforeseen critical issues.

Simplify Your Turnaround

When you partner with Fisher Lifecycle Services for your turnaround, we help you create a streamlined, detailed, and efficient plan. We'll issue a single purchase order to cover the work and provide a single point of contact for your convenience.

With our mobile service fleet, you will avoid the cost, complications, and potential disruptions of off-site repairs. And if you need an unanticipated part, if we can't make it on-site, our Quick Ship parts and assemblies capabilities allow us to obtain it within 24 hours. By minimizing interruptions, you can stay focused on today's turnaround and tomorrow's plant lifecycle improvements.

Turnaround Tools and Technicians

Fisher Lifecycle Services mobile service fleet is equipped with the diagnostic tools and repair equipment to efficiently examine your processes and identify and prioritize the valves and instrumentation that need attention. Fisher certified technicians will accurately repair, test, reinsert, and recalibrate problem devices.



With a Mobile Service Trailer, You Will Also Have Access To:

On-Site Parts Inventory

During any onsite service request, we will:

- Help you determine the prioritization of asset work.
- Stock our vehicle with the appropriate parts based on up-front turnaround planning.
- Provide comprehensive onsite support that delivers our service center support and inventory storerooms right to your plant.

Diagnostics and Calibration Equipment

Correct calibrations keep your equipment operating at peak performance. Fisher Lifecycle Services technicians will help ensure your calibrations are traceable to National Institute of Standards and Technology (NIST) directives.

- AMS Suite: Intelligent Device Manager and ValveLink™ software.
- FlowScanner™ 6000 valve diagnostic system.
- 475 Field Communicator.
- Valve Seat Leak Detection.

Milling Machines

Most commonly used for drill and pin procedure on valve plug stem assemblies, these tools are also used for milling and drilling on mounting brackets. They are especially useful when a custom fit is required. Custom tooling is available during outage or service cycle.

Inline Boring Machine

These machines cut valve seats and gasket landings on the valve body inline, eliminating the need to pull the valve out of the process.

Portable A-Frame Crane

With a one-ton capacity, this crane is used for moving large valves to and from the repair vehicle or to hold parts in place during assembly.

Lathe

Lathes are employed to polish and cut the seats on seat rings and plugs, check the stem run-out, polish cages and stems, cut gasket landings on bonnets and packing bores, and create new trim.

Sandblaster

Cleans valve components up to four inches in preparation for replacement. A sandblaster also facilitates inspection by removing material like rust and old paint.

Section IX Welding

Shielded metal arc welding (SMAW) and gas tungsten arc welding (GTAW) are used in hard-facing processes when hard-to-find parts are unavailable, or when it makes sense to repair rather than replace. We also use this process to manufacture custom pieces.

Our Fleet and Expertise Spells Success

Emerson's Fisher Lifecycle Services technicians are qualified to repair and calibrate any control valve or instrument—regardless of manufacturer—and will restore your Fisher equipment to original equipment manufacturer (OEM) specifications. When you're ready for your next turnaround, partner with Emerson's Fisher Lifecycle Services. We'll send our mobile service fleet, tools, and technicians to simplify your turnaround while making it safe and efficient.



We bring our mobile trailer to your site pre-configured to provide the tools needed for your turnaround. When AC power is not available, we utilize our own generator.

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