

# Valve Services

RELIABLE SUPPORT FOR THE LIFE OF YOUR OPERATION

Our team partners with you to help optimize your process with well maintained valve and control assets. Our certified technicians assist with equipment safety and reliability, from basic maintenance and diagnostics to complete shutdown/outage/turn-around support.



Emerson Impact Partner





# Comprehensive Valve Services: Committed to Safety & Optimizing Process Reliability

## RELIABLE OPERATIONS



Operational excellence depends on maximizing the operational life of your process equipment. Applied Control provides you with the dependable and quality service you need to keep your operation running at its best.

## A TEAM TO TRUST



Our team of factory-trained technicians can help keep your process operating safely and efficiently. Our team is available around the clock to respond quickly to your needs.

## MORE THAN JUST VALVE REPAIR



Our operational expertise includes valves, actuators, regulators and OEM parts. We help size, select, test, inspect, diagnose, and repair your equipment. Technicians can be available for everything from planned to emergency events.

## WRITTEN DOCUMENTATION



Keep better track of services performed across your assets with service documentation. As a standard of our service, our team provides you with written documentation of work performed on your equipment.

## INDUSTRY EXPERTISE



Power Plants



Refineries



Oil & Gas



Food & Beverage

## SAFETY PARTNERS & CERTIFICATIONS



## SERVICE EXPERTISE

### Outages, Turnarounds, Shutdowns

Leverage our team as a key resource in your next outage, shutdown or turnaround. Our valve experts and technicians value safety and are committed to helping you achieve your goals. We help keep the valve scope organized with in-house project management and can deploy a variety of resources to your location to quickly and accurately repair valves.

### Startup & Commissioning

Reduce risk and start up faster with our on-site resources. With our team, we can help you better identify and reduce potential installation, and operational risks.

### Predictive Maintenance & Diagnostics

Leverage the power of predictive maintenance and proactively maintain your valve assets before they break. Waiting for repairs can directly affect your facility availability and your bottom line. Our technicians provide innovative diagnostic technologies that allow you to bypass unplanned downtime and keep your process running efficiently.

### Mitigate Process Emissions: LDAR/DOR Repair

Better meet national and local environmental standards, like Quad-O and Reg 7. Operate with trusted equipment made by Emerson like ENVIRO-SEAL packaging. Tackle LDAR/DOR concerns confidently with Applied Control. Our team services leaking and flagged valves. We return your equipment to meet compliance requirements.

### Plant Asset Review

Take control of your assets and get a deeper understanding of your installed base with a Plant Asset Review by Applied Control. Our team helps you create comprehensive record of your valve assets, rank your valves by criticality/condition, identify the best OEM parts to keep in stock and assists in planning upcoming maintenance activities.

### Emergency Services

If it's broken, we'll fix it. Weekends, holidays, overnight, or week days, our professional technicians are available around the clock to repair faulty valves and instrumentation. Simply call 303-799-9300 x390.

**...thank you for all your team did during our 2017 Turnaround. Y'all did a great job handling all the refinery had to throw at you and I appreciate all your hard work.**

*-Refinery Turn-Around Manager*

## EQUIPMENT SCOPE

### Control Valves

Maximize uptime and optimize your process with Fisher® certified control valve repair services. Utilize our in-house or on-site services to reduce risk. Our technicians provide innovative diagnostic, maintenance and repair solutions that allow you to address your control valve needs, minimize downtime, reduce risk, and keep your process running efficiently. Includes **Fisher** and third-party valve manufacturers.

### Pressure Relief Valves

Maintain safety standards by deploying our National Board certified technicians. We assist with the evaluation, repair, testing, troubleshooting and service documentation for your safety and pressure relief devices. Includes **Anderson Greenwood, Crosby** and third-party relief valve manufacturers.

### Motor Operated Valves/Actuators

Improve process reliability and safety of MOVs and actuators that often are overstressed or damaged as a result of their environment or long-term use. Our team provides mobile and depot service to repair or retrofit any kind of actuator.

### Isolation Valves

Ensure your critical isolation valves will work when called upon. Applied Control can service and repair any valve (knife gate, gate, globe, check, plug, butterfly, diaphragm, blow-down, ball, pinch, etc.) in your operation through our mobile and depot facilities.

### OEM Parts & Certified Re-manufactured Valves

Reduce the risk of unexpected downtime and request parts and equipment you can trust! Applied Control utilizes OEM parts and can provide Factory-Certified re-manufactured valves for specific brands like Fisher. We are the authorized sales agent for Fisher, Bettis, EIM, Anderson Greenwood, Crosby, Vanessa, Clarkson, Enardo, and many others.



## Authorized Sales & Service for



BETTIS™ FISHER™  
ANDERSON GREENWOOD™ CLARKSON™ CROSBY™ EIM™  
ENARDO™ KTM™ KEYSTONE™ VANESSA™ VIRGO™

## Depot Repair



We will inspect, evaluate, test, troubleshoot and repair equipment in one of our state-of-the-art valve shops:

- **NBIC VR** and **UV Certified** and **ASME Section I and VIII** certified for assembly and repair for pressure relief valves
- Facilities with assembly, repair and distribution capabilities
- Factory-trained technicians
- Will call, local, & quick-ship inventory sales

## Mobile Service Fleet



Utilize our mobile service trailers at your next outage to address specific valve needs. Our fleet includes 14-foot to 48-foot trailers as well as trucks equipped with lifting capacity. Additional features of this fleet include:

- Mobile shops for **NBIC VR Certified**—Relief valve test and repair procedures
- Mobile trailers for **Fisher Control Valve** testing and repair procedures
- Service trucks with crane lifting capacity to help pull and replace valves
- General service trucks
- Skilled technicians



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