DeltaValve Services and Aftermarket Support

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Director of Service and Support

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DeltaValve Innovation and Experience

Top Unheading Valve with Integrated Safety System

CenterFeed™ Injection Device

Bottom Unheading Valve

Isolation Valve

Drum A

1,000+ Units Sold

100+ Refineries Satisfied

25+ Countries Served

Millions of safe cycles

Leading Global Supplier
DeltaValve aftermarket experience includes:

- **15+** years of onsite work in **50+** refineries in more than **15** countries
- **300+** bottom and top unheading valve rebuilds

*Our team continues to improve processes as we expand our global aftermarket offering to provide innovative solutions for our customers*
On-Site Training

- Maintenance and operations training for engineers and unit operators to maximize reliability

Site Acceptance Testing

- Testing activities to ensure equipment and controls are integrated properly and functioning

Installation Assistance

- Technical resources for turnkey installations
- Supervisory services for installations completed by 3rd party contractors

In response to current world events, digital technology has been utilized to support some of these services
Asset Management

On-Site Equipment Audits
- Periodic equipment evaluation
- Critical systems monitoring
- Review and plan for product upgrades

Turnaround Planning
- Coordinate asset maintenance and turnaround schedules
- Efficient and effective resource management ensures timely project completion
Global Field Service

Continuing to build network of qualified technicians to support:
- Equipment removal and re-installation
- Maintenance and repair of mechanical, electrical, and hydraulic equipment
- Control systems programming and maintenance

In - Shop Service

Valve maintenance and repair:
- Disassembly, blasting, Non-Destructive Examination (NDE), weld repair, machining, painting, assembly and testing
- Hydraulic cylinder and electric actuation rebuild
Proposals / Service Agreements

Proposals

- Proposals include - firm project schedules, equipment bills of material, inspection and test plans, pricing for parts, labor rates by trade, etc.

Long-Term Service Agreements (LTSA)

- Ensure maintenance and services are performed at pre-determined intervals
- Pre-negotiated terms, work schedule, and project scope

Master Service Agreements (MSA)

- Pre-negotiated terms and conditions, labor rates, safety certifications, etc.
- Individual refinery or corporate refiner level agreements available
Potential Benefits:
- Removes the valves from critical path
- Valve replacement / rebuild timing flexibility
- Non-expedited valve rebuilds cost less
- No schedule impact from work found in discovery
- Great solution during an equipment or process emergency
How can we help meet your service needs?

- We understand each refinery is different
- We have experience in over 100 refineries in 25 countries
- We customize our service and part offering to each site
- We are continuously innovating new products and services
- We share lessons learned and best practices
- We want to earn your trust and your business
Thank you for your participation.

Stay Safe!

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