

With so much at stake, why trust your nuclear valve repairs to anyone else?

- Highly trained technicians with access to proprietary data and technology from Fisher®, the world's largest control valve manufacturer
- Compliance with 10CFR50 Appendix B quality processes and equivalent Canadian standards
- Commercial and safety-related rush parts available, when and where you need them



Our technicians are factory-trained to service Fisher® valves and Bettis™ actuators, Emerson products found in over 70% of the world's nuclear facilities.

Reliable Valve Repair

Only the highest standards of safety and performance are good enough for the nuclear industry. Maybe that is why so many nuclear plants rely on high-quality Emerson products and services in their processes.

When it comes to maintenance and repair of their control valves, nuclear plants look to the industry's leader — Emerson's Instrument & Valve Services. Although we can repair valves made by any manufacturer, we're especially effective on Fisher® products because we have a direct link and access to Fisher's engineering headquarters and product specialists.

Emerson technicians – well-trained, well-connected.

Emerson technicians receive year-round OEM training, resulting in a comprehensive understanding of complete Fisher valve assemblies, including the complex interrelated functionality between the valve, actuator and positioner. Plus, they have access to all Fisher proprietary engineering data, part numbers, and manufacturing information while working on site. And because they are full-time employees, our Fisher Certified Technicians can be assigned to your plant year after year, increasing the depth of their understanding about your assets.

What does all this training give you? Highly skilled, knowledgeable, certified technicians that are more prepared to execute efficient and effective maintenance or repair on Fisher control valves. When needed, Fisher Certified Technicians can order expedited Fisher OEM parts directly from our service centers or Quick Ship service which meet all regulatory requirements.



Full compliance with 10CFR50 Appendix B quality requirements.

Emerson's Instrument and Valve Services in Columbia, SC, has earned the National Board of Pressure Vessel Inspectors Nuclear Components (R) Stamp and Nuclear Repair (NR) Stamp, as well as the ASME (NPT) Stamp, authorizing us to work directly with our customers for fabrication of Nuclear Parts, material repairs of ASME Section III Code Pressure Boundary Parts for N Stamp valves, including all Fisher globe, ball, and sliding stem valves. We can also conduct field repairs on these valves, as well as repairs to piping subsystem components.

All of these services are performed within established 10CFR50 Appendix B quality processes, assuring you of the highest standards of analysis and repair. Our facility in Hamilton, Ontario, Canada is also fully qualified to deliver parts, service, and repair along with complete valve assemblies in compliance with the equivalent Canadian nuclear standards.

We've been the leader in nuclear control valves since 1971, and you can find our parts — both safety related and commercial — in nuclear power plants around the world. With our NR-certified service center, we can be your one-stop shop for high-quality Fisher® parts and competitive repair service on any brand of valve.

So find out what so many other nuclear customers already know: Emerson's Instrument & Valve Services is the preferred resource for safe, accurate, and timely repairs on every



Scan with your mobile device or visit www.EmersonProcess.com/ControlValveRepair to learn more about our valve repair services.



© 2013 Instrument & Valve Services. All rights reserved.

Fisher and Bettis are marks owned by one of the companies in the Emerson Process Management business unit of Emerson Electric Co. Emerson Process Management, Emerson, and the Emerson logo are trademarks and service marks of Emerson Electric Co. All other marks are the property of their respective owners.

The contents of this publication are presented for informational purposes only, and while every effort has been made to ensure their accuracy they are not to be construed as warranties or guarantees, express or implied, regarding the products or services described herein or their use or applicability. All sales are governed by our terms and conditions, which are available upon request. We reserve the right to modify or improve the designs or specifications of such products at any time without notice. Neither Emerson, Emerson Process Management, nor any of their affiliated entities assumes responsibility for the selection, use, or maintenance of any product. Responsibility for proper selection, use, and maintenance of any product remains solely with the purchaser and end user.

**Emerson Process Management
Instrument & Valve Services**
Marshalltown, Iowa 50158 USA
Sorocaba, 18087 Brazil
Chatham, Kent ME4 4QZ UK
Dubai, United Arab Emirates
Singapore 128461 Singapore
www.EmersonProcess.com/ivs