

Southern Valve Service, Inc.

Louisiana

17546 North Airline Highway
Prairieville, Louisiana 70769
Tel 225.673.6116
Fax 225.673.6702

18970 Highland Road
Baton Rouge, Louisiana 70809
Tel 225.753.5997
Fax 225.753.4227

Texas

US Postal Address
1801 S. Battleground Road
LaPorte, Texas 77571

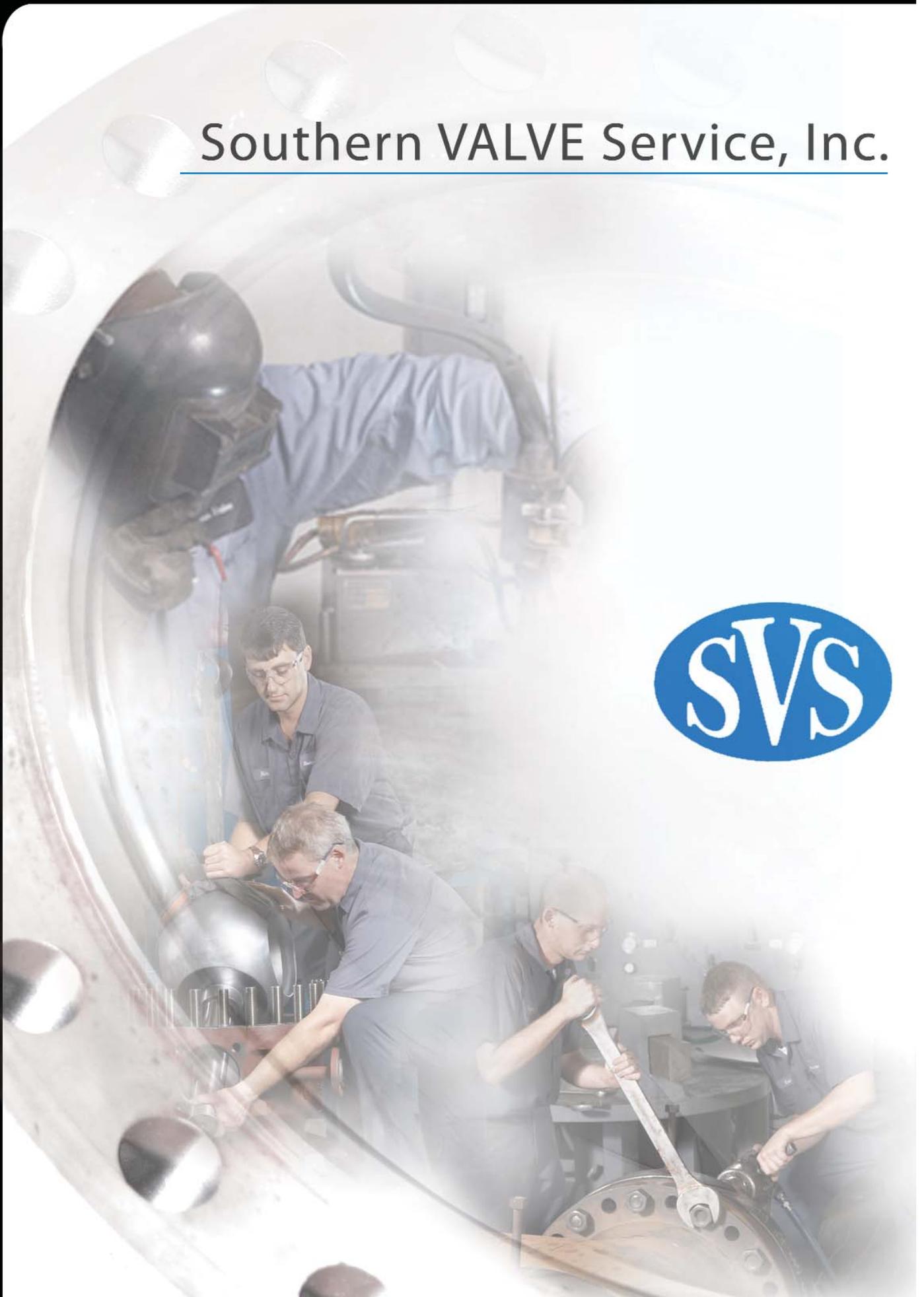
Shipping Address
1801 S. Battleground Road
Deer Park, Texas 77536
Tel 281.478.0050
Fax 281.478.0041

Email:
info@southernvalve.com



Visit Our Web Site @ www.southernvalve.com

Southern VALVE Service, Inc.



Valve Support

For Valve Manufacturers and End Users

Our mission is to lower end user clients' Total Cost of Ownership through our offering of precision valve services. Central to this is our unique ability to facilitate more informed communication between end users and global manufacturers of valves and actuators.

The results of our process are:

- **Unmatched local service to refiners, chemical processors, upstream production facilities, pipelines, power plants and paper mills . This includes factory authorized valve modification and warranted valve and actuator remanufacturing and repair.**
- **Minimized end user downtime by cooperating with manufacturers to provide local inventories of valve and actuator parts and repair kits.**
- **Feedback to end users and global valve and actuator manufacturers producing improved designs, superior matching of valves and actuators to service conditions, and more predictable service life.**

Word of mouth travels quickly when new clients learn of our reputation for prompt valve repair that meets or exceeds expectations. Our commitment to improve the service life of our clients' valves, actuators and peripheral components is the foundation for a mutually beneficial long-term relationship with every client.

Remanufacturing

Professional, Cost-Effective Service

We originally based our business on basic valve and actuator remanufacturing. This proved to be an excellent foundation to which we have added extensive in-house data collection via proprietary software. This software enhanced our capabilities and procedures, which now allows us to routinely work with the most exotic metals and designs found in critical service valves and actuators.

Our remanufacturing services also comply with the many critical requirements associated with hazardous and aggressive media such as Chlorine, Phosgene, Hydrofluoric Acid, HF Alkylation, Delayed Coking, Catalytic Reforming, Cryogenics and Oxygen for production sites and transportation.

OEM - Quality Valve Modifications

Technical Competence

Many global end users and valve and actuator manufacturers have something in common: They have selected Southern Valve Service as their exclusive valve modification provider.

These companies trust in our integrity and expertise to perform a wide variety of valve modifications on time, to the appropriate specification and within budget. These services include:

- Trim Changes
- Special Cleaning
- Flange Conversions
- Bolting Changes
- Installation of special packing and gaskets
- Mounting of all types of valve actuators, including levers, gear operators, motor operators, pneumatic actuators, hydraulic actuators, and combinations of all.



Data Bank

Field Feedback Separates Us From Our Competitors

Feedback is often the difference between long, successful valve and actuator service and costly downtime. By documenting the condition of the valve and actuator after it comes out of service it is possible to analyze the impact of the interaction between actual service conditions and characteristics of the valve, resulting in a better understanding of the Root Cause of Failure.

A by-product of our remanufacturing process is extensive data collection, positioning us to operate as part of a vital data collection link between original equipment manufacturers and their end users.

Cost Effective

We Can Save You Money Over the Life of Your Plant

A mutually beneficial long-term relationship with each client is the foundation of our company's mission to lower our end user clients' Total Cost of Ownership. A valve and actuator's Total Cost of Ownership is the sum of its three cost components:

1. Manufacturing
2. Distributing
3. Owning

The intent is to reduce these costs without a commensurate increase in risk. For example, if a valve manufacturer decides to cut its manufacturing cost by changing the manufacturing process, the result may be a less dependable valve before it is ever put in service.

The cost of manufacturing plus the cost of distribution equals a new valve's cost of purchase. In turn, the cost of purchase plus the cost of owning equals the overall cost of the valve. Southern Valve Services' primary role is to address and reduce the cost of owning.

The cost of owning is also comprised of three components:

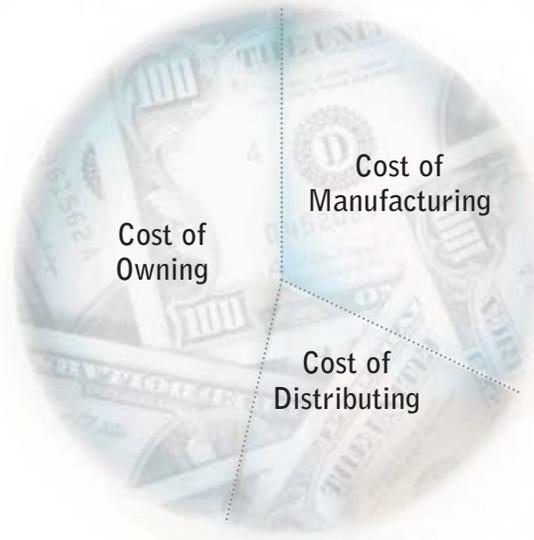
1. Installation
2. Maintenance
3. Failures

Cost of Failure is by far the costliest component. Since a remanufacturing program is uniquely positioned to analyze why valves and actuators wear or fail, we routinely provide this invaluable information and service life feedback to global manufacturers of valves, actuators and end users.

Valves fail when the valve that is installed has characteristics that are not suitable for the service conditions and the installation and maintenance processes that it encounters when placed in service.

Through our long-term relationships, we are able to help improve product performance, enhance installation and maintenance processes, and prevent failures, thus significantly reducing the cost of ownership.

Total Cost of Ownership



Why Does A Valve Fail?

