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HYDROCARBON PROCESSING®

FARRIS GETS YOU BACK TO BUSINESS FAST

A HISTORY OF INNOVATION

Farris Engineering, a business unit of Curtiss-Wright Flow Control Company, is celebrating 70 years of innovation and manufacturing excellence. Farris' legacy of providing unique pressure relief solutions started with the balanced bellows pressure relief valve (PRV) design. Introduced in the 1950s, the balanced bellows mitigated the effects of back pressure and chemical erosion on internal valve components. The balanced bellows remains a standard feature used in PRVs to this day. In the 1980s, Farris introduced SizeMaster, the original PRV sizing software. SizeMaster automated and simplified the complex process of sizing and selecting PRVs and is the foundation for our patented iPRSM™ software.

Farris manufactures a complete line of spring loaded and pilot operated relief valves, servicing refining and hydrocarbon processing facilities. Farris has earned its reputation as "the First Line of Safety" providing automatic and positive protection against overpressure situations in thousands of industrial facilities around the world.

FARRIS ENGINEERING'S FAST CENTER ADVANTAGE

Another Farris legacy is our Farris Authorized Service Team, or "FAST" Center Network. Over the years, Farris Engineering has carefully developed our global network of independently owned and operated valve repair facilities. FAST Centers support aftermarket service and valve maintenance with factory trained technicians specializing in knowledge of the design, function and repair of PRVs. Our FAST Centers can diagnose and solve PRV problems, track and manage maintenance and repair history and reduce plant downtime with local service, inline testing and field service capabilities. FAST Centers provide you with the confidence that your valves will function properly during an overpressure situation. Our asset management solutions keep your plant safe and deliver peace of mind.

Local Inventory—Every FAST Center carries a large inventory of new PRVs and spare parts, backed by a web-based global inventory to draw upon.

24/7 Valve Service and Replacement—Enjoy quick, localized testing and repair of your valves, or the prompt installation of new ASME certified valves.

Factory Trained Technicians—FAST Center valve technicians go through certified training at the Farris factory and in the field.

OEM parts—FAST Centers use only OEM parts, restoring your valves to OEM specifications. All valves are assembled and tested to ASME standards.

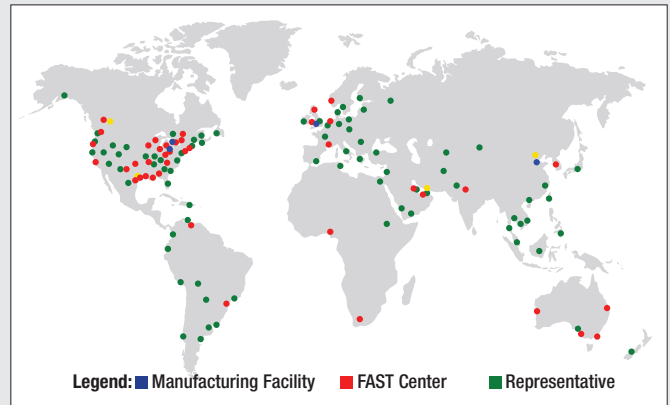
ASME Certification—FAST Centers carry all the required certifications to assemble, set and test your valves.

VR Certification—FAST Centers have VR certification issued by The National Board of Boiler and Pressure Vessel Inspectors.

Mobile Repair Units—Available at select FAST Centers.

Global Access—FAST Centers work with our extensive representative network, providing support to all global regions

Valve Expertise—Every FAST Center is technically supported by Farris Engineering, a leader in valve design.



Farris' Global FAST and Sales Representative Network

VALUE BEYOND THE VALVE

With Farris, a trustworthy valve is only part of our promise. Farris provides customers with total pressure relief management solutions that support a facility's entire lifecycle, transforming the way you ensure plant safety:

Design—Using the power of iPRSM technology and our Farris Engineering Services team, correctly design your pressure relief system to respond to every overpressure scenario.

Build—Equip your plant with Farris' full line of spring loaded and pilot operated PRV hardware, knowing your plant is protected by 70 years of manufacturing experience.

Monitor—Monitor your pressure relief valves with the SmartPRV™ and leverage the technology of proven leaders, Farris and Emerson.

Maintain—Localized aftermarket service and repair assistance through the Farris Authorized Service Team – or "FAST" Centers.

Audit—Our Farris Engineering Services team and iPRSM technology will keep your pressure relief systems audited and in compliance.



Farris Authorized Service Team

Real value behind every valve.

That's the FAST Center guarantee.



Farris Engineering's global FAST Center network adds value to every Farris valve. Our FAST Centers offer total valve replacement, service and repair any hour, any day – 24/7/365. The FAST Centers employ factory trained valve repair technicians working in ASME and VR certified valve testing facilities. At Farris, our work is never done. Once we sell you a valve, our FAST Team is there to keep your valves in service and your plant safe.

**CURTISS
WRIGHT**
Flow Control Company
Farris Engineering

To locate your local FAST Center: <http://farris.cwfc.com> or 1-877-FARRIS1

Select 56 at www.HydrocarbonProcessing.com/RS