

For your world-class plant, choose a high-performance service provider.







When you have got an issue with a control valve, maximize your uptime by making sure your Valve repair stays repaired.

our own products and competitive products.



mobrey

BAUMANN



**ROSEMOUNT** 

FISHER<sup>®</sup>

HYTORKO

**Dantorque** 



















**Shafer** 











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Our Service Centre and field capabilities cover both



# **Emerson Southeast Asia Service Centre**

For your world-class plant, choose a high-performance service provider





# **Quick Ship & Fast Parts**



### **Quick Ship Assembly**

When you need an emergency replacement for a Fisher® control valve or instrument, the Emerson Southeast Asia Service Centre offers Quick Ship. It's the fastest way to replace a disabled or impaired valve with a new Fisher unit.

A wide range of parts are stored at the Southeast Asia Service Centre to build a new valve. In most cases, the part will be shipped the same day you call. If a part isn't available in the central stock at our centre, we'll drop ship it from one of our inventory depots that same day or the next day.

#### **Fast Parts**

Genuine Fisher parts are readily available from an Emerson sales office near you in Southeast Asia. Distribution centers in Asia, Europe, and North America maintain a significant inventory of genuine Fisher parts.

The FisherFAST™ program uses that inventory to provide you with the best spare and replacement part deliveries. Options for delivery include same day, next day, seven day, or emergency service.



Also available are convenient Fisher spare parts kits that contain the parts typically needed for routine valve maintenance. They simplify parts inventory management with the use of a single kit number versus individual part numbers.

Fisher Parts Support Personnel are ready to assist you in the management of your spare parts inventory, the control of plant and inventory costs, and improving the bottom line of your entire operation.

Look for this mark on the packaging of genuine Fisher parts



## Services

#### Application of Technology

- Design and engineering of regulating skids
- Pressure regulator conversions
- Predictive maintenance applications
- Implementation of intelligent field devices
- 375 Field Communicator upgrades

#### **Equipment Startup**

- Project management services
- Pressure regulating skid Integration
- Factory acceptance tests
- Installation
- Loop validation
- Startup/commissioning
- Certified calibrations
- Configuration
- Valve signature tests

#### Asset Optimization Consulting

- Reliability-based maintenance
- Assessment and benchmarking
- Program design and improvement
- Program implementation

#### **Education and Certification**

- Onsite and classroom courses
- Computer-based and self-paced learning
- Certification to recognized industry standards





#### **Natural Gas Skid Integration Centre**

- Design and engineering of pressure regulating and metering systems
- Integration and testing/FAT

#### SureService<sup>™</sup> Portfolio

- System reliability maintenance & optimization
- Remote system diagnostic
- Guardian support
- Expert technical support
- Scheduled onsite service
- Alarm management solutions
- Emergency onsite service
- Training services
- Express module replacement
- Security assessment service

#### **Asset Reliability Services**

- Turnaround services
- Pre-turnaround diagnostics services
- Predictive diagnostics using AMS® Suite and FlowScanner™ valve diagnostic system
- Turnaround management
- Valve signature tests
- Inline machining
- Remote seal replacement
- Onsite turnaround inventory
- Periodic services
- Certified calibrations
- Critical support routine services
- Valve signature testing
- Checks/maintenance
- Calibrations
- Preventive maintenance
- Inventory programs
- Inventory analysis
- Inventory standardization
- Inventory optimization
- On-demand services
- Diagnostics
- Repair
- Remote seals replacement
- Valve signature testing
- Valve remanufacture and recertification
- Replacement units
- New parts
- Competitive repairs



#### Valves

- Butterfly
- Ball
- Instrumentation
- Severe ServiceSafety
- Gate
- Globe
- Check

#### Natural Gas Equipment and Systems

- Regulating and metering skids
- Pressure regulators
- Slam shut valves
- Relief valvesFilters
- Gas separators
- Odorisers
- Heat exchangers

#### Systems

- DeltaV™ digital automation system
- Ovation<sup>®</sup> expert control system
- AMS Suite

#### Wireless

#### **Analyzers: Gas and Process**

- Thermal conductivity analyzers
- Process gas chromatographs
- NO/NOX analyzers
- Oxygen analyzers
- Photometers
- TOC analyzers
- Total hydrocarbon anaylzers
- Trace moisture analyzers





#### **Analyzers: Liquid**

- pH
- Conductivity

#### **Environmental Solutions**

- Continuous emissions monitoring (CEMS)
- Internal combustion engine emissions (ICEE)

#### Instrumentation

- Pressure
- Temperature
- FlowMagnetic flow
- Mass flow
- CoriolisDifferential pressure flow
- Vortex flow
- Level
- Radar
- UltrasonicSwitches
- Remote seals

#### Intelligent device network

- HART® communications protocol
- FOUNDATION™ fieldbus communications protocol

