ABB CONTROL SYSTEMS

Control and safety for your process & power automation needs.

Providing real-time analysis of a process sample or stream.

- Freelance Hybrid Control Systems
- Process Automation Systems Programmable Logic Controls (PLC)



ABB PROCESS ANALYTICS

- Process Gas Chromatographs
- Process Mass Spectrometers
- Physical Property Analyzers
- Process/Laboratory FTIR Analyzers

Distributed Control Systems (DCS)



ABB TOTALFLOW

Single source for all natural gas measurement & automation needs.

- Natural Gas BTU Measurement Oilfield Level Measurement
- Flow Computers
 - Oil/Gas Well Production Automation
 - Gas Chromatographs



FOUNDATION Fieldbus, PROFIBUS & HART enabled instrumentation.

- Actuators & Positioners
- Controllers & Flow Measurement
- Coriolis Meters & Mag Meters
- Pressure/Temp Transmitters



State-of-the-art level instrumentation for liquid & bulk solids detection.

- Pressure & Temperature Switches
- Vibrating Fork Level Switches
- Speciality Level Instruments
- Magnetic Level Switches



SPIRIT IT - (A MEMBER OF THE ABB GROUP)

Innovative solutions, sustainable measurement & control systems for the global oil & gas industry.

Flow-X Flow Computers

eXLerate Supervisory Software



ADVANCED INSTRUMENTS, INC.

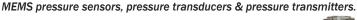
Worldwide supplier of oxygen sensors & oxygen analyzers.

Trace H2S Analyzers

Boiler Drum Level

- Sampling Systems
- Trace & Percent Oxygen Analyzers Class 1, Div 1 & 2 Locations

AMERICAN SENSOR TECHNOLOGIES



- Position Sensing
- 1-5V. 4-20mA. mV
 - - Class 1, Div 1 & 2 Locations



FOSSIL POWER SYSTEMS

Leader in control solutions & instrumentation.





BRIGHT AUTOMATION

Pressure Sensors & Switches

Advanced control technology, intelligently applied.



- Wireless Load Cell
- Wireless & Stand-Alone Inverters
- Rod Pump & VSD Controller Wireless Inclinometer



Feedwater Heater Level

FREEWAVE

The most diverse family of high-performance & durable radios.

- Spectrum Radios, I/O Series Radios Licensed Frequency Radios
- High Throughput/Ethernet Radios
 Wireless Multi-Purpose I/O







FLOWSERVE

Flow control products for the world's most critical applications.

Pumps

- Seals
- Severe Service Ball Valves
- High Performance Butterfly Valves





Not your Average Representative Firm







METSO JAMESBURY

Automated on-off & tight shut-off rotary valves; network-ready capable.

- Ball, Flanged & Butterfly Valves
- Special Service Valves
- Manual & Actuated Valves
- Flanged Ball Valves









METSO NELES

Rotary control, automated on-off valve solutions & intelligence devices.

- Electric & Pneumatic Actuation
- Segmented Plug Control Valves
- Rotary Plug Control Valves
- Positioners





PGI INTERNATIONAL

Total product capability for the process, power & gas industries.

- Instrument Valves & Manifolds
- Sample Probes & Cylinders
- Liquid & Gas Sampling Systems
- Heated Sample Enclosures



Red River Instrument, Inc.

RED RIVER INSTRUMENT

High quality orifice plates for the natural gas industry.

- Notched Nitrile Seals
- Orifice Plates
- Universal & Paddle Plates
- Circular Polished Paddles





THERMO-COUPLE PRODUCTS

Leader in the manufacturing of temperature sensors.

- Protection Tubes
- Turbine RTDs
- Industrial Assemblies
- Resistance Temperature Detectors





A world authority in steam engineering products and services.

- Pressure Regulators
- Pumps, Pump Traps
- Steam Traps
- Vacuum Steam Heating & Cooling









TESTO

Portable combustion efficiency & air emission analyzers.

- Portable Emission Analyzers
- Combustion Analysis





WOODWARD

Energy control systems & solutions built for exceptional performance.

- Diesel & Gas Engine Controls
- Generator & Switchgear Controls Actuators & Governors Mechanical Governor Repair





PHYMETRIX

PHYMETRIX
Innovative products for Trace Moisture Measurement.

- Sampling Systems Loop Powered Moisture Analyzer
- **Explosion-Proof Moisture Analyzer** Portable & Benchtop Analyzer

JOHNSON MATTHEY

Catalysts, metals & process technology.

- Catalytic Converters
 - Integrated Catalytic Silencers
- Diesel Particulate Filters
- Emissions Regulation Compliance

POWER BLANKET

Delivering a barrier of uniform directional heat where it's needed most.

- Electrically Heated Industrial Blankets
- Custom-fitted Tank Heaters
- **Custom-fitted Instrument Blankets**

Highly-engineered products for minerals, oil/gas, and powe

- Knife Gate Valves
- Check Valves
- Pinch Valves
- Linatex Liners

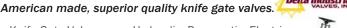


CYCLONIC VALVE

More than just a valve. Every Cyclonic valve is an Engineered Solution.

- Combination Ball & Check Valves
 Choke Valves
 - Pressure Reducing Valves

DELTA INDUSTRIAL VALVES





- Hydraulic, Pneumatic, Electric
- Severe Service Knife
 Actuation



DYNA-FLO CONTROL VALVES

FISHER, reconditioned or new valves and valve parts.

Control Valves

- Actuators/Positioners
- Globe Style Control Valves

Flange & Weld End Ball Valves

Pressure Controllers



Cyclonic Valve



HABONIM

Leading manufacturer of ball valves & HABO pneumatic actuators.

- 3-Piece Valves
 - Ball Valves

