



### ABB CONTROL SYSTEMS

Control and safety for your process & power automation needs.  
Freelance Hybrid Control Systems  
Process Automation Systems  
Distributed Control Systems (DCS)  
Programmable Logic Controls (PLC)



### ABB K-TEK

State-of-the-art level instrumentation for liquid & bulk solids.  
Pressure & Temperature Switches  
Specialty Level Instruments  
Vibrating Fork Level Switches  
Magnetic Level Switches

### ABB PROCESS ANALYTICS

Providing real-time analysis of a process sample or stream.  
Process Gas Chromatographs  
Process Mass Spectrometers  
Physical Property Analyzers  
Process/Laboratory FTIR Analyzers



### ABB FLOW-X SPIRIT IT

Innovative solutions, sustainable measurement & control.  
Flow-X Flow Computers  
eXlerate Supervisory Software

### ABB UPSTREAM OIL & GAS TOTALFLOW

Single source for all measurement & automation needs.  
Natural Gas BTU Measurement  
Oilfield Level Measurement  
Oil/Gas Production Enhancement  
Oil/Gas Well Production Automation



### ADVANCED INSTRUMENTS, INC.

Worldwide supplier of oxygen sensors & oxygen analyzers.  
Trace H2S Analyzers  
Trace & Percent Oxygen Analyzers  
Sampling Systems  
Class I, Div 1 & 2 Locations



### AMERICAN SENSOR TECHNOLOGIES / TE

MEMS pressure sensors, transducers, & transmitters  
Position Sensing  
Pressure Sensors & Switches  
1-5V, 4-20mA, mV  
Class I, Div 1 & 2 Locations



### BRIGHT AUTOMATION

Advanced control technology, intelligently applied.  
Wireless Load Cell  
Wireless & Stand-alone Inverters  
Rod Pump & VSD Controller  
Wireless Inclinometer



### FAIRCHILD

Precision, high quality, pneumatic & electropneumatic controls.  
I/P & E/P Transducers  
Air & Gas Pressure Regulators  
Volume Boosters  
Back Pressure Regulators



### FOSSIL POWER SYSTEMS

World class leader in control solutions & instrumentation.  
Boiler Drum Level  
Feedwater Heater Level  
Color Bi-Color Water Level  
Single Probe Alarm Modules

## FREEWAVE

### FREEWAVE TECHNOLOGIES

The most diverse family of high-performance & durable radios.  
Spectrum Radios  
High Throughput/Ethernet Radios  
Licensed Frequency Radios  
I/O Series Radios



### HABONIM

Leading manufacturer of ball valves & pneumatic actuators.  
3-Piece Valves  
Flanged Valves  
Ball Valves  
High Pressure Valves



### JAG FLOWCOMPONENTS USA

Ball Valves & API 6D Products  
Bore Threaded  
Flanged High Pressure Ball Valve



40 YEARS OF INNOVATION

### MICHELL INSTRUMENTS

The dew-point, humidity, & oxygen specialists.  
Process Analyzers  
Calibration Instruments  
Oxygen & H2S Analyzers  
Dew Point & Relative Humidity



### METSO JAMESBURY

Automated on/off & tight shut-off rotary valves; network-ready.  
Ball, Flanged & Butterfly Valves  
Special Service Valves  
Manual & Actuated Valves  
Flanged Ball Valves



### PARKER - PGI

Total product capability for process, power & gas industries.  
Instrument Valves & Manifolds  
Liquid & Gas Sampling Systems  
Sample Probes & Cylinders  
Heated Sample Enclosures



### PHYMETRIX

Innovative products for Trace Moisture Measurement.  
Sampling Systems  
Explosion-Proof Moisture Analyzer  
Loop Powered Moisture Analyzer  
Portable & Benchtop Analyzer



## Red River Instrument, Inc.

### RED RIVER INSTRUMENT, INC.

High quality orifice plates for the natural gas industry.  
Notched Nitrite Seals  
Universal & Paddle Plates  
Orifice Plates  
Circular Polished Paddles



### SOLUTIONS WITH INNOVATION

Design & manufacturer of fluid routing control equipment.  
Sensors & Switches  
Transmitters  
Indicators



### THERMO-COUPLE PRODUCTS

Leader in the manufacturing of temperature sensors.  
Protection Tubes  
Turbine RTDs  
Temperature Detectors



### THERMON

Complete range of heat tracing products - guaranteed.  
Skin Effect Heat Tracing  
Electric & Steam Heat Tracing  
Tank Heating Systems  
Preinsulated Steam Tubing



### WOODWARD

Energy control systems & solutions built for performance.  
Diesel & Gas Engine Controls  
Actuators & Governors  
Generator & Switchgear Controls  
Mechanical Governor Repair



### CAMBIMUM NETWORKS

Wireless Connectivity Solutions  
PMP 450i Access Point  
PMP 450i 900 MHz SM & AP



### CYCLONIC VALVE

More than just a valve. Every valve is an Engineered Solution.  
Combi Ball, Check, Choke Valves  
Flange & Weld End Ball Valves  
Dual Disc Control Valves  
Pressure Reducing Valves



### MULTITECH

Develops and manufactures data communications equipment for the industrial IoT  
Certified, carrier-approved modems, routers, and gateways to enable IoT and M2M applications on wired, cellular, and LoRa networks.



winn-marion.com







# Meet the Winn-Marion Companies

for more information, visit [winn-marion.com](http://winn-marion.com)

## SERVICE



WM Automation Service, LLC

**Turnkey Automation** - Oil & Gas Wellheads • Tank Batteries Separators • Multi-Well Pad Plunger Lift Control

**Communications** - Spread Spectrum & Licensed Frequency • Radio Systems • Network Design • Radio Path Studies • Ethernet Radios • Satellite

**Troubleshooting** - Gas Measurement • SCADA • Radio Communications • Automation Systems

**Calibrations** - Gas Sampling • Flow Calibrations

**Industrial Control Electricians** - Certified ABB VFD Start-up • Field Electrical Installations • Heat Trace



**Analyzers** - Gas Chromatographs • Continuous Gas Analyzers

BTU Analyzers • pH, Silica, Conductivity • Trace Oxygen • H<sub>2</sub>S

**Heat Tracing Instruments** - Steam • Electric • Pre-Insulated Tubing Bundles

**Transmitters** - Differential Pressure • Gauge • Absolute Fully Welded Remote Seals • Multivariable • SIL 2 & SIL 3

**Flow Meters** - Coriolis • Magnetic Flow Meters • Precision DP Flow

**Controllers** - Single Loop Controllers • DCS • PLC • RTU

**Recorders** - Circular Chart • Videographic • Strip Chart

**Valves** - On/Off • Control Valves

**Governors** - Mechanical & Electric • Catalysts & Air Fuel Ratio

## SALES



Winn-Marion Barber, LLC



**Plant Control Systems** - Human Machine Interface (HMI) Design & Integration • Protection System Design • Remote I/O • PLC • DCS

**Field Service**

**Training**

**Engine Control** - Emissions Control • Speed Control • Protection Systems • Mechanical Governor Upgrades

**Turbine Control** - Speed Control • Load Control • Protection Systems Steam • Valve Actuation • Mechanical Governor Upgrades

**Generator Control** - Start/Stop Sequencing • Load Control • Remote Monitoring • Protection Systems

**Turnkey Design, Installation and Commissioning of All**

## CONTROLS



Winn-Marion, Inc.

