



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 INSTRUMENTATION

FOUNDATION Fieldbus, PROFIBUS & HART enabled instrumentation.

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



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 FGIR 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 & VFD Controller
- Wireless Inclinometer



CONSPEC CONTROLS

Providing solutions for gas detection applications.

- Combustible Gas Monitors
- Multi-gas Monitors
- Flame Detectors



FAIRCHILD

Precision, high quality, pneumatic & electropneumatic controls.

- I/P & E/P Transducers
- Air & Gas Pressure Regulators
- Volume Boosters
- Back Pressure Regulators



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



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



HABONIM

Leading manufacturer of ball valves & pneumatic actuators.

- 3-Piece Valves
- Flanged Valves
- Ball Valves
- High Pressure Valves



40 YEARS OF INNOVATION

MICHELL INSTRUMENTS

The dew-point, humidity, & oxygen specialists.

- Process Analyzers
- Calibration Instruments
- Oxygen & H2S Analyzers
- Dew Point & Relative Humidity



PARKER - PGI

Total product capability for process, power & gas industries.

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



CAMBIUM NETWORKS

Wireless Connectivity Solutions

- PMP 450i Access Point
- PMP 450i 900 MHz SM & AP



HYDROPLEX

High Pressure Pump & System Specialists

- Hydra Throttle Valves
- High Pressure Regulators
- Check Valves
- Bleed Valves



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



METSO NELES

Rotary control, automated on/off valve solutions.

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



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



TLV

World authority in steam engineering products & services.

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



THERMON

Complete range of heat tracing products - guaranteed.

- Skin Effect Heat Tracing
- Electric & Steam Heat Tracing
- Tank Heating Systems
- Preinsulated Steam Tubing



WIKAI

Electrical temperature measurement.

- Sensors
- Thermowells
- Multipoint Sensors
- Tube Skins



WOODWARD

Energy control systems & solutions built for performance.

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



winn-marion.com





Meet the Winn-Marion Companies

for more information, visit 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 • H₂S

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.

