



# WGS Equipment & Controls, Inc.

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GENIE® line of Membrane Probes and Membrane Separators Analytically Correct™ Sample Extraction & Conditioning Components & Systems; Moisture / Corrosion Control Products.



Total Analyzer System from the sample point to sample return. We can design, engineer, build, start-up, train and service on-line continuous analyzer systems-from wall mounted units to complete shelter houses.



Pressure and Vacuum Switches (Electromechanical), Level Switches, Temperature Switches, Pressure Transducers, Directional Control Valves, Level Sites for Tanks, Flow Switches.



CPA 50E, 55E, 65E High Performance Plate Flow Conditioners, Engineering Consulting, and Nozzles



Gas Ultrasonic Meters, Liquid Ultrasonic Meters, and Liquid Turbine Meters for Custody Transfer & Check Metering. Liquid Control Valves Orifice Fittings and Tubes



Volume Correctors, Orifice Flow Computers, Remote Terminal Units, Pressure Recorders/Monitors/Trackers, Volume (Pulse) Accumulators, Cathodic Protection



Safety and Environmental Vapor Control Equipment Flame & Detonation Arrestors, Pressure/Vacuum Relief Vents



FCI is a world leading manufacturer of thermal dispersion Mass Flow Meters, Flow and Level Switches, and Flow Conditioners for Process Measurement and Automation



Rotary Gas Meters, Available with Automatic Bypass Low Pressure and High Pressure



Orifice Plates, Orifice Flanges, Orifice Meter Tubes, Flow Nozzles, Venturis, HHR FlowPak Tubes



Precision Calibration Gas Mixtures



**General Monitors** Safety Monitoring Systems, Smart H2S Sensors, Combustible LEL Gas Sensors, Flame Detectors, Open Path & Ultrasonic



Fermenter / Bio-Reactor Controllers for new and retro-fit applications, Batch and SCADA Reporting, Probes and Signal conditioning for laboratory, batch, manufacturing and business applications.



INGOLD- is a worldwide leader in [pH](#), [dissolved](#) and [gaseous oxygen](#), dissolved [CO2](#), [conductivity](#) and [turbidity](#) solutions for process analytical measurement systems



THORNTON- is the leader in pure and ultrapure industrial water monitoring instrumentation



Superior quality temperature sensors, RTD's, Thermocouples, Transmitters, Thermowells and accessories for sanitary and industrial applications.



A globally operating premium provider of industrial weighing and control equipment  
Load Cells for Silos & Process Vessels



Packaged Sample Conditioning Systems (SCS), Portable Sampling Systems to LNG, Vaporizers



Oseco manufactures [rupture discs](#), [explosion vents](#), and [other pressure relief products](#).



Pressure and Temperature Regulating, Back Pressure, Relief, Vacuum, Bypass and Cryogenic Valves, Strainers and Back Flow Preventors. Designed for Water, Oil, Air, Steam, Cryogenic, and High Purity Applications



Intrinsic Safety Isolators, Zener Barriers, Signal Conditioners, Fieldbus technology, Remote I/O, HART interfaces



**Danalyzer** Gas Chromatographs  
BTU measurement, C6+ or C7+ hydrocarbon energy calculation applications; Complex C9+; C6+ with hydrogen sulfide (H2S)



Optically Based Gas Analyzers,  
O2 Oxygen,  
H2S Hydrogen Sulfide,  
CO2 Carbon Dioxide,  
Moisture Analyzers



**Taylor Valve Technology**

Conventional / Back Pressure and Pilot Safety Relief Valves; Choke Valves Precision Electronic Gauges; Taylor Gauge Plug® & Probe® Fittings; Liquid Level Indicator



High Performance Pilot-type Pneumatic Pressure Controllers for use with Natural Gas Control Valves



Flow Conditioners, Flow Straighteners for Flow Meter, Process and Pump Systems



Hydrocarbon and Water Dewpoint Analyzers CEIRS™ infrared technology The most advanced dewpoint measurement systems available.

WGS can assist in all aspects of your project development  
Conceptual Design, Drawings and Up-Front Engineering.  
Safety Audits and Site Assessments.  
Start Up, Commissioning and Field Service.  
CAD drawings/layouts



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[www.wgsequipment.com](http://www.wgsequipment.com)