



ALLIED CONTROL SERVICES, INC.

# FLOW METERING SYSTEMS CALIBRATION SERVICES

ACS has provided flow metering calibration, service and repair for hundreds of clients in water, wastewater utilities, power, chemical, food and manufacturing industries, in thousands of applications since 1982. Our field engineers and technicians have experience in all types of flow metering equipment and applications from Coriolis Mass Flow and Magnetic Flow metering, to Open Channel Area/Velocity Flow applications. Our technicians have a wide variety of factory training and extensive experience with numerous manufacturers equipment. ACS maintains an extensive inventory of NIST Traceable Flow Calibration equipment as well as OEM Factory Flow Calibration equipment for many manufacturers including the following:

- ABB
- Accusonics
- Bailey
- Badger
- Brooks
- Danfoss
- Emerson
- Endress & Hauser
- FCI
- Fischer & Porter
- Foxboro
- Honeywell
- Hach
- Krohne
- Moore Products
- Rosemount
- Siemens
- Sparling

In addition to flow meter calibration, our recommended services also include full five-point loop calibration to validate proper flow signal telemetry and receiving equipment values for PLC/RTU Analog Input Values, Operator Interface and HMI Display Values, and traditional chart recorder and LED display values. Additional testing can be furnished upon request to validate flow totalization and SCADA flow report readings and totals, to guarantee that all readings and report data used for billing and/or compliance reporting are accurate.



Industrial Automation & Control System Engineering | Integration, Engineering, Installation & Technical Services

