Flowmeter in-situ validation and verification services

Did you know that ABB offer services using the latest technology and expertise to validate and verify installed flowmeters, with no disruption in process flow? These services allow diagnostic and condition monitoring as an added benefit with optional history reporting and anticipation of potential problems. Verification accuracies of +/- 0.15% on transmitters and +/- 1% on complete fingerprinted systems ( +/- 2% on non-fingerprinted systems) are recognised. We can even provide a CalMaster2 fingerprint file based on historical CalMaster1 fingerprint data (if available) to realise the higher verification accuracy. A good level of service backup is essential and ABB Service offer a number of off the shelf service packages specifically designed to support your needs as well as customised solutions to meet your exact requirements.

Validation & Verification Services

**Advantage Validation**
Basic start up checks typically required on installed flowmeters as part of a commissioning programme. Service utilises the CheckMaster validation device and certified ABB Engineers.

**Active Verification**
In Situ verification using CalMaster technology and certified ABB Engineers. Typically used to verify accuracy of operational flowmeters and includes visual inspection and optional history recording.

**Active+ Fingerprint**
Fingerprinting enables CalMaster2 verification accuracies of +/-1% (2% is standard with non-fingerprinted devices). This service generates an on site fingerprint for installed and operational devices where a CalMaster1 fingerprint already exists.

**Active+ Total Care**
Complete and all inclusive support services for verification, maintenance and healthcare including commissioning. Planned verification and service history management is included.

Products Covered: MagMaster, AquaMaster. Return to base options also available for CheckMaster, CalMaster1 & CalMaster2 IRIS, AquaProbe1, AquaProbe2

**ABB Service, here to help you**
With a heritage of over 100 years of instrumentation know how, covering many brands we have a good understanding of what our customers are looking for from a service supplier. This range of off the shelf services, all including telephone technical support covers most applications and customer requirements. However ABB Service can customise services to meet your exact operational and commercial needs. For further information please call one of our service managers on 01480 488080.