

Specialist MEP Validation Services

Detailed reports on existing building installations
for accurate record keeping, refurbishment
projects or replacement strategies

Respect is earned and quality is a process



A focus on
compliance



Multi-disciplined
team



Accurate
record keeping



All major
industries



Highly Respected Within The Industry

We Test, Commission, Validate, Treat Water and compile O&Ms. Since 1976 our quality has seen us grow. We've nurtured more than 200 trainees and we cite leading projects and clients. Please ask us about the specifics and methodology of any of our Validation Packages.

Combined Mechanical & Electrical Condition Reports

- Plant Condition—Visual Inspection
- Electrical Periodic Inspections incl. Earth Loop Resistance
- Plant Life Expectancy—CIBSE Guide M
- Fire Alarm Testing
- Plant Performance - AHU's, Fans, Pumps
- Plant Capacity and Capability
- Plant Life Expectancy—CIBSE Guide M

- Fire Damper Drop Testing with Fire Alarm Interfacing
- Drainage Investigations
- BMS Functionality Checks via the Head End
- Sprinkler System incl. Zone Valve Operation
- Dry Riser System incl. Landing Valve Test
- Water Sample Quality to BSRIA
- Data Cabling Testing

Environmental Validation

- Mechanical & Electrical Services Surveys
- Mechanical & Electrical Hand-Marked Drawings
- AutoCAD Updates
- T+H Monitoring Reports
- Air Change Rate Reports
- Performance Testing

Kingston Surgical Centre

We completed HVAC validation works on the hospital situated in Surrey, to determine the current performance against the room data sheets. Our works extended to plant condition surveys, and as fitted drawing verification, and provided detailed analysis of our findings in our bespoke reporting tools along with relevant recommendations against current HTM's.

Salford Royal Hospital

We were pleased to carry out the On Site Survey and Produce As Fitted Domestic Water services system layouts, and associated asset reference schedule, to assist our client in meeting their internal water safety standards, and advised on any associated system recommendations within Salford Royal Hospital.

Pennine Acute Trust Hospitals

We accomplished the Pennine Acute Trust Hospitals, With carrying out the As Fitted Domestic Water services system layouts, and associated asset reference schedule, to assist our client in meeting their internal water safety standards, and advised on any associated system recommendations. End Systems also completed the Surveys on the four hospitals.

Thinking Ahead and Working Together

Outsource to a specialist to complement your resources, or employ a fully integrated partner. We work with construction, pharma, nuclear, health, manufacturing, commercial, retail & rail.

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