

Want to know more?

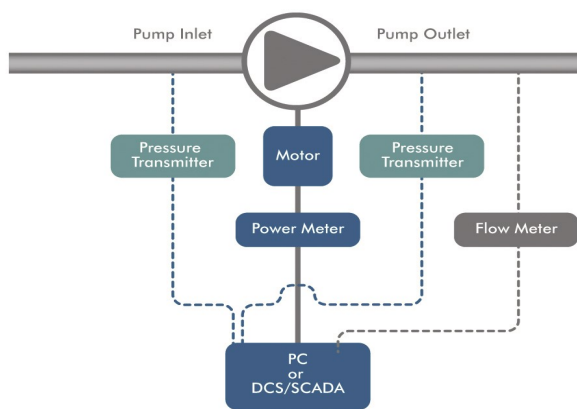


+44 1925 446 000

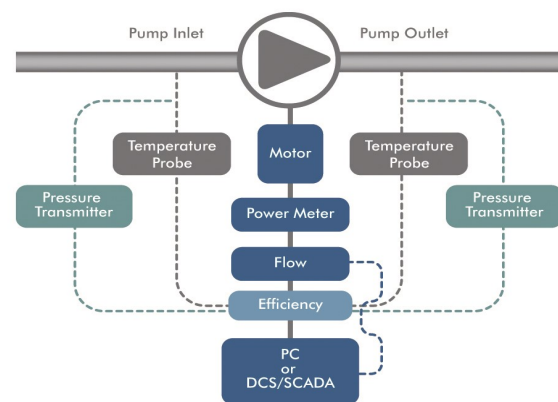
# Pump and System Testing

Boulting Pump Management for accurate testing, expert analysis, objective reporting and guaranteed improvement.

Boulting Pump Management provide accurate pump and system performance testing and analysis using two methods of Pump testing. Our test engineers have extensive experience, not only testing pumps, but evaluating and optimising a system.



Ultrasonic Pump Test Arrangement



Thermodynamic Pump Test Arrangement

### Thermodynamic testing

- Highly accurate individual pump test equipment
- Provides flow, head, power and efficiency data
- High pressure and temperature range

### Ultrasonic testing

- Non-intrusive flow measuring system

### Combined

- Individual tests
- Simultaneous pump and system measurement

### Pump and System Optimisation

Pump Management have in-house pump overhaul and performance up-grade facilities, together with complete mechanical, electrical, PLC and control expertise to implement any performance improvements.

### Test Reports

Test reports vary in complexity and detail, according to client requirements:

### Test data

- Performance curves
- Logging of pump performance and system data over long periods
- Comparison curves with as-new
- System evaluation and optimisation recommendations
- Review of pump system and network optimisation