

# Controls Service Contract



A professional controls program offering first class service and maintenance.

## How important are your control systems?

Automatic control systems are installed to deliver accurate and reliable temperature and pressure control.

Often the specialist nature of this equipment and continuous operation means that it receives little or no maintenance attention, resulting in:

- Product loss due to poor temperature or pressure control.
- Potential health and safety risks due to excessive pressure or temperature.
- Excessive steam consumption
- Costly plant downtime.
- Reduced process efficiency and increased batch times.

## Continuous operation - total peace of mind

To ensure all control applications run continuously and at the correct operating parameters, Spirax Sarco has designed a fully flexible Control System Service Contract that provides:

- Optimum process temperature and pressure control reducing the risk of product spoilage or potential safety hazards.
- A Planned Preventative Maintenance (PPM) program to help minimise costly downtime and release maintenance staff for other duties.

- Total peace of mind that your equipment is being maintained by experienced original equipment manufacturer engineers.
- Improved maintenance budget planning and forecasting.
- Minimal spares stockholding.

## Service Contract Summary

- Scheduled visits for routine preventative maintenance and inspection.
- Discounted daily rate for service visits.
- Prioritised booking of service engineers.
- Spares delivered to your doorstep and fitted on the day.
- Optional 365 days per year 24 hour emergency on-site response.
- Cost of all consumables\* used during each service visit.
- Technical support Monday to Friday.
- A service visit report for each scheduled visit.

\* Consumables included are detailed in the scope of work overleaf.

## Service Specification

Spirax Sarco service contracts deliver regular maintenance and servicing of controls equipment, carried out by specialist Spirax Sarco service engineers. An on-site assessment of the control system performance is carried out with the customer, prior to commencement of scope of work. This will vary depending on the type of equipment and individual customer service requirements.	Scope of Work	
	Diagnostic Visit	Major Visit
Visual inspection of controller, valve and actuator	✓	✓
Visual inspection of all wiring and terminations	✓	✓
Check all electrical connections for tightness	✓	✓
Check pneumatic connections	✓	✓
Check configuration of controller to ensure optimum performance	✓	✓
Dismantle control valve, clean and visually inspect valve internals		✓
Replace valve stem seals (once per annum)*		✓
Check and clean all strainer screens, re-fit using new cap gaskets*		✓
Set valve/actuator/positioners, zero and stroke	✓	✓
Functionally test to ensure correct operation and satisfactory temperature/pressure control	✓	✓
Written service report provided per visit, detailing findings, actions and recommendations/requirements	✓	✓

\* Consumables used during service visit include control valve stem seals, bonnet gaskets and strainer gaskets.



Spirax-Sarco Limited, Charlton House, Cheltenham,  
 Gloucestershire, GL53 8ER, UK  
 T +44 (0)1242 521361  
 F +44 (0)1242 573342  
 E ukenquiries@uk.spiraxsarco.com

