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Operate sustainably and help improve our customers' sustainability

Why we are focusing on this

Sustainability is at the core of our business operations, driving our strategy to innovate and manufacture products that improve the sustainability and competitiveness of our customers' operations, while improving our own operational efficiency, reducing our environmental impacts and improving the quality of life of our employees, their families and the communities in which we operate. In a resource constrained and competitive world we have an obligation to create a more sustainable way of life and to ensure the long-term sustainability of our business.

How we are doing it

Our approach to sustainability encompasses five primary areas of emphasis: our workplaces, our supply chain, our environment, our customers and our communities. Through setting strategic objectives in each of these areas we are continuously improving our sustainability and the sustainability of our customers' processes and operations.

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Results to date

- Executive sponsor allocated to each strategic sustainability objective
- Sustainability benchmarking exercise completed
- Significant improvements in H&S performance
- 13% reduction in our global carbon emissions during 2015

In practice



Horizon 2020 is an EU Research and Innovation programme that seeks to maintain Europe's competitiveness on the global stage. Within Horizon 2020, the SPIRE (Sustainable Process Industry through Resource and Energy Efficiency) initiative seeks to achieve a significant overall efficiency improvement of up to 40% in CO₂e footprints through reduced consumption of fossil fuels and raw materials.

During 2015 Spirax Sarco Ltd, UK, secured SPIRE funding of €558k over three years through the SYMBIOPTIMA Project*. The main objective is to lead the development of a "Smart Thermal Energy Grid" capability, utilising existing and new Spirax technologies including SIMS (Spirax Intelligent Monitoring Systems) technology. The Smart Thermal Energy Grid will allow clusters of industrial facilities to collaborate for optimal use of energy. Operating within a consortium of 15 European organisations Spirax Sarco is also acting as Project Co-ordinator, liaising directly with the EC on behalf of the consortium.

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Next steps

- Continue to invest management time in furthering our sustainability agenda
- Group-wide roll-out of our refined sustainability strategy
- Focus on improving our and our end users' energy efficiency