

CASE STUDY CAMFIL FARR

Camfil Farr is a global manufacturer of air filtration equipment and associated services.

In order to better understand customer requirements and improve the efficiency of its own business, Camfil Farr decided to implement the new energy management system standard, BS EN 16001.

The standard enables an organisation to develop and implement a policy, identify areas of significantly high energy consumption and target energy reductions.

Client objectives

- Better understand the political, legislative, economic and environmental issues facing building owners
- Implement countrywide best practice in relation to energy management
- Reduce energy costs using a structured framework and approach
- Ensure corporate readiness for the demands of the Carbon Reduction Commitment scheme and other impending legislation

Business achievements

- Tangible reduction in energy consumption: gas 35%; electricity 22%; diesel fuel 19%
- Recognition as a seriously sustainable company, operating to best practice
- Creation of a formalised energy policy and objectives
- Establishment of an energy-aware and continuous improvement culture



“We never used to pay much attention to our energy bill. However, since implementing the management system we have been able to save over 20% in energy consumption year on year. BSI has helped put us on the map as a truly sustainable business in a very short space of time.”

Bill Wilkinson, Managing Director Camfil Farr

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From general awareness and guidance, through to implementation, self-assessment and auditing skills, BSI Training has a broad range of solutions to enable organisations to meet their energy management objectives regardless of size or sector of their business. For further information on BSI's energy management system courses, visit www.bsigroup.co.uk/training or call **0845 086 9000** for details.

Why BS EN 16001?

Like any manufacturing facility Camfil has been experiencing rising and unstable energy costs. The company recognised that it would gain competitive advantage by better understanding the efficiency of its own operation as well as the political, legislative, economic and environmental issues facing its customers i.e. building owners. This has been achievable through implementation and subsequent certification to the management system standard BS EN 16001. Third party certification will be a valuable tool for Camfil to demonstrate to key stakeholders that it meets the very latest energy management best practice.

Benefits from implementation

BS EN 16001 is a relatively new standard and Camfil has played an active role in the process of developing and trialling BSI's assessment and certification scheme. The company also attended BSI training courses in order to better understand the requirements of the standard.

"Everyone is starting to wake up to the obscene waste of energy in this country," says Bill Wilkinson, Managing Director for Camfil Farr. "Legislation has crept up on everyone and there are huge savings to be made everywhere. Since a core part of Camfil's business is selling energy saving filters we felt it was crucial for the organisation to be seen to be practising what it preaches!"

"The implementation of an energy management system has been easier than we thought it would be," says Wilkinson. "To date we have seen significant cost savings and a reduction in CO2 emissions with minimal capital outlay. With an existing environmental management system (ISO 14001) in place for ten years, we were able to integrate the requirements of BS EN 16001 into our operation somewhat seamlessly – measuring and monitoring energy costs is an inherent part of the Camfil culture."

"The new energy management system however has prompted us to adapt our existing data collection activities and identify non-conformances," continues Wilkinson. "By establishing a base line and measuring against pre-agreed factors we have been able to develop a continuous improvement culture which fits perfectly with our lean manufacturing model. Independent certification will 'rubber stamp' us as a trustworthy and truly sustainable business which hugely benefits the industry we work in. Our influence in the Greater London area alone can reduce energy consumption dramatically."

"Internally the management system has helped engage employees and provided a vehicle to harvest ideas as well as improve profitability. Certification will provide independent third party assurance that Camfil is a progressive, well managed and professional organisation. However, we recognise that achievement is temporary and continual improvement is what really counts."

BSI's role

"BSI has the pedigree to deliver this extremely important standard," states Wilkinson. "We have a history of working with BSI since the old days of BS 5750. We already proudly hold certification to two management systems, ISO 9001 (quality management) and ISO 14001 (environmental management). BSI is skilled, competent, uncomplicated and practical – they allowed us to move at our pace and made resource available when we needed it. What more could you ask for?"

For further information
about BS EN 16001

Visit www.bsigroup.co.uk/improve or
call **0845 086 9000** for details.

BSI

PO Box 9000
Milton Keynes
MK14 6WT
United Kingdom

T: +44 (0)845 080 9000
F: +44 (0)1908 228 180
E: certification.sales@bsigroup.com
www.bsigroup.co.uk/improve



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