

From ESOS to ISO 50001

An Energy Management System

Why ISO 50001?

ISO 50001:2011 provides an internationally recognised framework to manage and improve your energy performance.

Any organisation, irrespective of location, size or sector, can become ISO 50001 certified. This International Standard can be tailored to fit any specific requirements of an organisation.

The standard is intended to enable organisations to:

- Develop and implement an energy policy
- Establish objectives, targets, and action plans
- Highlight and target significant energy use
- Achieve its policy commitments
- Take action as needed to improve its energy performance
- Prove compliance to the requirements of an International Standard
- Receive recorded data of their energy output in manageable reports

In addition, organisations who obtain UKAS accredited ISO 50001 accreditation will satisfy the requirements of the ESOS Regulations for the energy use covered by that certification.

ISO 50001 In Use

"The standard's model of continual improvement is central to all aspects of our work, from developing new, higher performance insulation products, to improving the energy efficiency of our sites as we move towards Net Zero Energy.

"The system aims to improve energy performance by reducing usage, whilst increasing the security, efficiency and sustainability of the supply. The International Organization for Standardization (ISO) estimates that the 50001 standard can influence up to 60% of the world's energy usage in the coming years of its implementation."

- Kingspan Insulation



"We are extremely happy to see that our ISO 50001 certification has now been independently accredited by UKAS. CIBSE Certification handled the process expertly, showing great dedication to detail."

- Kingspan Insulation

Why Certify With CIBSE Certification?

CIBSE Certification have been issuing UKAS backed Certificates of Competence (ISO 17024) to CIBSE Low Carbon Consultants and Energy Assessors since 2007 and have built on that experience to offer ISO 50001 Certification.

All of their existing activity is in the area of energy performance which means that the concepts enshrined in ISO 50001 are already well understood by CIBSE Certification. This means you can be confident that they understand the context of your application.

CIBSE Certification also works closely with the CIBSE Technical Team which means that they are kept up-to-date with the latest industry news and guidance.

Next Steps

Set up an Energy Management System

If you are looking for assistance with implementing an Energy Management System, with or without certification, Low Carbon Consultants on our LCC EnMS register would be able to help.

Access the register online at www.cibseenergycentre.co.uk/online-registers

Apply for ISO 50001 Certification

If you would like to apply for certification of your energy management system(s) you can download an application form and the Scheme Description Document at www.cibseenergycentre.co.uk/certification

Contact Us

If you would like more information, or would like to speak to one of our team about ISO 50001, phone CIBSE Certification on +44 (0)20 8772 3649 or email epc@cibsecertification.org.

For more information on training opportunities, visit: www.cibse.org/training