ISO 50001 ENERGY MANAGEMENT

ISO 50001 - Energy Management Systems

By obtaining the ISO 50001 certificate, you can clearly show your customers and employees that your company implements energy management in a structured manner. The ISO 50001 standard is an international standard with guidelines for structured energy management. As an accredited certification body, Vinçotte is the ideal partner to guide you through the entire process.

Your tailor-made solution

The aim of this standard is to systematically improve the energy performance of your organisation (energy efficiency, energy use and energy consumption). This is based on continuous improvement, such as similar standards for quality, safety and environmental management, and is closely linked to an existing ISO 14001 or EMAS system. When applying this standard, three pillars are essential, namely energy analysis, the drawing up of energy programs with performance indicators, and the extension of an energy monitoring strategy. Our experts ensure the implementation of these three pillars.
During the audit, we will verify the correct implementation of the requirements laid down in the ISO 50001:2011 standards. This is done by verifying the documentation and by conducting interviews in the various concerned departments of the company.

Your result

The advantages of energy management as per ISO 50001 are as follows:

- Long-term energy management instead of via “ad hoc” actions.
- Energy management based on measurements
- Certainty of the actual realisation of savings opportunities
- Continuous monitoring of the efficiency of energy installations
- Guarantees of actions in the course of time to ensure that savings are not diluted

Furthermore, the standard is also closely linked to the existing ISO 14001 and EMAS standards, and can be easily integrated into an existing environmental management system.

Please note

Legislations

All regional, federal and European laws relating to energy, that are relevant to the company

Norms and Standards

The services of Vinçotte are fully based on ISO 50001 - Energy management systems - Requirements with guidelines for use (June 2011). See Bureau for Standardisation.
Vinçotte has been accredited by BELAC (BE-V-0016 QMS) for the certification of energy management systems as per ISO 50001

In which situation?

ISO 50001 can be implemented in every organisation – irrespective of size, sector or location - which has its own structure and can check its own energy consumption.

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