

Energy management according to ISO 50001 at KANZAN

Management systems – Energy management ISO 50001

KANZAN is a leading European supplier of thermal papers and other special products, in particular inkjet papers. KANZAN, as a paper manufacturer, an energy-intensive industrial company. Therefore, the economical use of energy as well as its procurement at competitive conditions are essential prerequisites for the economic success of the company.

FACTS AND FIGURES

Customer	KANZAN
Location	Düren, Germany
Services	Certification according to energy management ISO 50001
Regulations, standards	ISO 50001

INITIAL SITUATION AND REQUIREMENTS

KANZAN is committed to the preservation of the natural environment and the principles of sustainable action. For these reasons, the company decided to introduce an energy management system in accordance with ISO 50001. KANZAN established this standard in a short time and had its management system shortly afterwards certified according to ISO 50001. Thanks to the certifications and the elaborated KANZAN was able to successfully pursue its ambitious energy saving goals. In addition to the continuous improvement of the energy balance, the company contributes to a reduction in CO_2 emissions. The certification was at the same time a prerequisite for KANZAN to benefit from the hardship or compensation scheme according to § 41 EEG 2009. The implementation and certification of the energy management system took place within a demanding time frame.

"We were happy to take advantage of TÜV Rheinland's optional pre-audit to ensure that we had the whole project on the right track. At the same time, the pre-audit gave us certainty that



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the language used is consistent and that we are interpreting and implementing the standard requirements correctly."

Volker Krug, Management Officer at KANZAN

SOLUTIONS AND RESULTS

When choosing a certification partner, TÜV Rheinland was chosen because it was one of the first companies to have the relevant certification approval.

"In addition, we have already worked successfully with TÜV Rheinland beforehand and in this case, too, the work was again constructive and professional." Volker Krug, Management Officer at KANZAN

BENEFITS FOR THE CUSTOMER

- Use of the hardship or compensation scheme and associated tax benefits
- Identify and leverage potential energy and cost savings
- Increasing economic efficiency and securing competitive advantages through low energy costs

WERE YOU AWARE?

Producing companies in Germany can receive up to several hundred thousand euros in refunds and relief can be applied for. The prerequisite for this is, in part, proof of an energy management system according to ISO 50001 or the Eco-Management and Audit Scheme (EMAS) introduced. Please contact us.

About TÜV Rheinland

TÜV Rheinland is one of the world's leading independent testing service providers, with over 150 years of tradition. Our professionals test technical systems, products, and services, as well as accompany projects and design processes for businesses. Since 2006, TÜV Rheinland has been a member of the Global Compact of the United Nations for more sustainability and against corruption.

ALWAYS A GOOD SIGN. THE TÜV RHEINLAND TEST MARK.



This mark contains all the relevant customer information about products, services, and systems that are tested, certified, or monitored by TÜV Rheinland. It is available online anytime, anywhere, and can be verified at the touch of a button in a matter of seconds. This means maximum transparency at all times and top performance in terms of safety, quality, and reliability. Worldwide, systematic, and eye-catching – communicated through a one-of-a-kind, multifunctional mark. The TÜV Rheinland test mark.

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