

Energy Certificates for Non-Residential Buildings



On the safe side.

DIN V 18599 "Obligatory for public buildings with over 250 m²*" – "A must from 8th July 2015 onwards".

Whenever a property is either sold or let, an Energy Certificate must be presented, which is also applicable if you want to place an advertisement in the commercial media (§ 16 a). This is stipulated by the Energy Saving Ordinance (EnEV). Since the 1st July 2009, an Energy Certificate has been obligatory for public buildings with over 500 m² of useful space which welcome a considerable number of public visitors. Since 8th July 2015, the same has applied to buildings with a useful space of 250 m² and over. The owner of the building is able to choose between a Consumer Certificate and a Requirement Certificate. Non-residential buildings have to be evaluated according to DIN V 18599. The complete consideration of the building including its constructional thermal insulation and its lighting and systems technology, with consideration to differing zones of use, constitute decision-making aids for future projects.

Consumption Certificate or Requirement Certificate required

With the **Consumption Certificate**, the straightforward consumption data are recorded and stated in consideration of the climate factors. (The certificate only applies to existing buildings. The vacancy rate may not exceed 30 %).

The **Requirement Certificate** is determined on the basis of the building's characteristics and according to DIN V 18599. This provides a comparison of the energy-related quality of the building.

→ ***Obligation to post notification** in buildings (public authority, public building) at a visible place.

Added value for sustainable property:

Make use of our extensive expertise and long standing experience. You will benefit from numerous advantages:

- > Fulfilment of your legal duties according to EnEV – to prevent the threat of fines
- > Clarity concerning the energy-related quality of the property according to DIN V 18599
- > Support and applications for the KfW financial support programmes (276, 277, 278 – from 01.07.2015) and (217/218, 219/220 – from 01.10.2015)



Your path to an Energy Certificate with DEKRA

Whether you are an investor, a building owner and/or user, and you are considering making your new or existing building sustainable or having it certified, you will find a competent personal contact in DEKRA. We will be pleased to support you and advise you during all the phases of your property's life cycle.

Energy Consumption Certificate

- > Quick and easy: the lowest cost approach to fulfilling the minimum legal requirements

Energy Requirement Certificate

- > Making potential energy savings visible: the comprehensive energy-based quality analysis of your property combined with an overview of the differing economical modernisation versions

Energy potential analysis

- > The optimum use of resources: detailed comparisons of specific modernisation versions regarding:
 - > Energy-related improvements
 - > Economy
 - > Costs

Three steps to your Energy Consumption Certificate

Local survey

- > Detailed survey of the property, the building shell and the existing systems technology

Energy analysis according to DIN V 18599

- > Evaluation, assessment and documentation of the energy-related quality of the building on the basis of the calculated requirement

Compilation of the Energy Certificate

- > Economically appropriate modernisation steps in order to reduce the energy requirements

DEKRA

Everyone is talking about safety. We are doing something about it. Regardless of whether it is for information or advice, for measuring, testing or certification – we are not far away from you. Or do you know any other safety service provider who is there for you all over Germany with such a comprehensive, standardised range of services and consistent quality?

Get an idea of our services in the field of sustainable building and energy efficiency, or talk to us personally straight away. We look forward to talking to you.

Other services you benefit from

Our experts are also happy to advise you on the following topics:

- > Energy audits according to DIN EN 16247-1
- > Energy potential analysis
- > Energy efficiency for small and medium-sized enterprises (SMEs)
- > Detailed thermal bridge certification
- > Energy management systems, DIN EN ISO 50 001
- > Thermography for properties
- > Supporting and accompanying sustainability concepts and strategies

And much more.

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