



## Innovative Building Exhibition Kiel 2008



## Innovative Building Exhibition Kiel 2008



### Minimum Energy Performance Standard

The **new building projects** must meet the KfW Energy Saving House 40-Standard (the Passive House standard is favoured). All projects must prove the final airtightness of the building envelope with a "Blower Door" test.

**Modernization projects** must achieve the new construction standard of the EnEV of 2.12.2004.

The use of **renewable energy** and/or district cogeneration heat must provide for the majority of heating demand (space and water heating) up to 100%. The use of a variety of energy supply solutions (e.g. fermentation gas, wood pellets with Solarthermie or terrestrial heat, Photovoltaik) is possible and participants can choose them freely.

For projects deviating from these guidelines appropriate reference values are to be set in accordance with EnEV 2004.

Adherence to the guideline for the promotion of measures in the energy sector according to the Schleswig-Holstein Fund und is recommended both for new construction and modernization projects.

Further information for financing:  
Investitionsbank Schleswig-Holstein  
Dipl.-Ing. Claus Kühne, Tel.: 0431-9905-3670.

### Initiator

Landeshauptstadt  
Kiel - EU-Regiestelle, Dr. Gabriela Husmann  
Postfach 1152 D-24099 Kiel  
fon +49-431-901-1106, fax +49-431-901-62745  
eu-regiestelle@kiel.de

Landes-  
hauptstadt Kiel



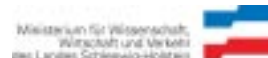
### Leadership



Wolfgang Tiefensee  
Bundesminister für Verkehr, Bau und  
Stadtentwicklung, Berlin



Dietrich Austermann  
Minister für Wissenschaft, Wirtschaft und  
Verkehr des Landes Schleswig-Holstein



### Coordinator and Contact



Zentrum für Energie, Bauen, Architektur  
und Umwelt GmbH

Dipl.-Ing. Architekt Lars Beckmannshagen  
Große Elbstraße 146, D-22767 Hamburg  
fon +49-40-380384-0, fax +49-40-380384-29  
info@zebau.de, www.zebau.de

### Premiumsponsors



# Innovative Building Exhibition Kiel 2008

## What is the InBA?

The Innovative Building Exhibition (InBA) Kiel 2008 features new and modernized building projects employing **high energy efficiency standards and the use of renewable energy** with the goal being a CO<sub>2</sub>-neutral heat supply. Resulting cost benefit comparisons will demonstrate the immediate transferability of the methods and systems used in these buildings for future project.

The exhibition buildings will demonstrate, how energy-saving and resources-conservation concepts can be planned and realized in urban areas.



## What is exhibited?

The Innovative Building Exhibition Kiel 2008 will take place in September 2008 and different buildings will present:

- 1 *New Build Living*
- 2 *Modernized Living*
- 3 *Public Buildings*
- 4 *Commercial Buildings*
- 5 *Special Uses*

## Who can participate?

An open procedure is to attract investors, housing enterprises, builders, house manufacturers, architects and engineers to bring in suitable projects. The InBA Kiel 2008 provides the following advantages to the participants:

- 1 *Extended technical training in the form of seminars and workshops.*
- 2 *Quality assurance of all participating projects*
- 3 *Advertising and marketing opportunities for market partners of all industries*



## The InBA and Europe

The InBA Kiel 2008 is the German contribution to the European Union project REBEECE (Renewable Energy and Building Exhibitions in Cities of the Enlarged Europe), involving a series of innovative and ecological building exhibitions in central and eastern Europe. The project started on 22 November 2006 in the context of the Institution of Electrical Engineers program of the European Union commission.

Additional participants in this European Union project include Graz (A), Alingsås (S), Ljubljana (SLO), Tallinn (EST), Sofia (BG), Vilnius (LT) and Riga (LV).

## Kiel and the InBA 2008

Mayor Peter Todeskino indicated his enthusiastic approval of the grant by the European Union:

*„The Innovative Building Exhibition will provide the Kiel region with economic and ecological stimulus.“*

