

FOR FUTURE, SUSTAINABLE BUILDING



SWEDEN
GREEN BUILDING
COUNCIL







WE DEVELOP THE ENVIRONMENTAL WORK WITHIN THE CONSTRUCTION AND PROPERTY SECTORS

SWEDEN GREEN BUILDING COUNCIL is a non-profit organisation that is owned by its members. The organisation is open to all companies and organisations within the Swedish construction and property sector that wants to develop and affect environment and sustainability work in the industry.

By supporting, assisting and promoting networking between our members, we help Swedish companies and organisations to reach their property-related environmental goals.

With Sweden Green Building Council, we have created a joint foundation of values from which we will act for faster development with the help of joint certification systems and with a focus on Swedish needs and values.

Through the association, we want to be able to meet the public's need for quality-assured information regarding buildings' environmental performance and also contribute to increased competitiveness for Swedish technology and Swedish know-how. We act, in accordance with those regulations and intentions stated by World Green Building Council in order to:

- ✪ Provide, develop and market certification systems that make benchmarking possible from a national and international perspective.
- ✪ Provide certifications, courses and seminars/congresses to spread and implement knowledge for sustainable building.
- ✪ Be a major opinion-builder. And as such, contribute to legislation that promotes sustainable construction.
- ✪ Reach a state where all interested parties reward sustainable buildings.





WHAT IS A GREEN BUILDING COUNCIL?

THE REGULATIONS FOR the formation of a Green Building Council have been established by the International Alliance World Green Building Council (World GBC). The umbrella organisation's purpose is to assist national Green Building Councils in getting started and with further development.

As of October 2010 there are 20 full-fledged member nations in World GBC. There are approximately 60 national Green Building Councils under development, of which Sweden Green Building Council is one. Our goal for 2011 is to become a full-fledged member in World GBC.

World GBC is growing rapidly and represents large parts of the global construction sector.

A national Green Building Council, in accordance with the guidelines from the parent organisation, shall:

- ✦ Be a non-profit organisation without private ownership
- ✦ Be consensus based
- ✦ Have representatives from all industries within the building environment
- ✦ Be characterised by transparency



CERTIFICATION SYSTEM

AN ENVIRONMENTAL CERTIFICATION is a tool that facilitates an objective assessment of how environmentally sustainable a building is. A certification system provides a certificate and performance report for buildings, which is strongly in demand.

OUR ROLE

We want to make it easier for tenants and customers to choose sustainable alternatives by making it easy to understand different certification systems.


We want to make it easier for property owners to establish and reconcile environmental goals.

SEVERAL SYSTEMS, FOUR SELECTED

There are many certification systems in the world. We have selected four classification systems that can be adapted to fit different kinds of Swedish buildings and property owners.

The goal of Sweden Green Building Council is that as many Swedish buildings as possible shall become environmentally classified and in that way contribute to a sustainable society.

- ✦ BREEAM from Great Britain, the most used environmental assessment system in the world
- ✦ GreenBuilding, which has been developed by the EU and already established on the Swedish market
- ✦ Miljöklassad byggnad (Environmentally Classified Building), which is a Swedish assessment system, adapted to Swedish conditions and which has an attractive cost.



✦ LEED, which is the internationally most well-known assessment system, developed in the US

BREEAM

BRE Environmental Assessment Method (BREEAM) is an environmental classification system from Great Britain, developed and administered by BRE, which was previously a government institute but which is now owned by an association of industry players. BREEAM is one of the oldest environmental classification systems and has been used to certify more than 115,000 buildings, the majority of which are located in Great Britain. The system has existed in revised versions since 1990 and is the most distributed of the international systems in Europe.

Sweden Green Building Council has started the adaptation of BREEAM to Swedish conditions and in 2011 will be able to issue certifications with the Swedish BREEAM for offices and similar buildings.

EU GREENBUILDING

EU GreenBuilding is an EU-program that was launched by the EU-commission in 2004 to provide public recognition of construction and property companies' work with energy efficiency. It creates an incentive to these companies to contribute to reaching the European climate goals.

The program was administered through May 31, 2010 in Sweden by the Swedish Property Federation and was then taken over by Sweden Green Building Council.

EU GreenBuilding comprises only energy performance and is therefore less expensive and involves less data collection and reporting than other certification systems.



MILJÖKLASSAD BYGGNAD, (ENVIRONMENTALLY CLASSIFIED BUILDING)

Miljöklassad byggnad have been formulated in cooperation between the Swedish government and companies and municipalities in the so-called Bygga-Bo (Build-live) dialogue. It comprises the most important environmental impacting building aspects and simultaneously quality-assures the indoor climate in a simple and cost-efficient way. Miljöklassad byggnad give grades using 16 different indicators in the areas, energy, indoor climate and chemical substances.

The Bygga-Bo Dialogue has been discontinued and Sweden Green Building Council plans to take over the system. Discussions regarding this are underway with government representatives and those companies and municipalities that have participated in the development of the system.

Miljöklassad byggnad is considerably less expensive than the international systems, BREEAM and LEED.

LEED

The LEED™ Green Building Rating System has been developed and administered by the U.S. Green Building Council, which is a non-profit organisation. The first version came out in 1999.

Sweden Green Building Council will participate in developing a LEED International, which during 2011 can start to be used for the LEED-certification of buildings in Sweden.

We will also arrange educational programs regarding the system, manage a question-answer function, and arrange for continued Swedish influence in the LEED-system.

In October 2010, Sweden Green Building Council will handle applications and administration for EU GreenBuilding, one of the four selected certification systems.



MEMBERS AND ORGANISATION

MEMBERS

There are currently 91 companies and organisations (as of November 2010) that are members in Sweden Green Building Council. All members are listed on our website www.sgbc.se.

The board of Sweden Green Building Council consists of one representative from each of the thirteen Founding companies. The chairman of the board is Monica von Schmalensee, vice president at White Architects.

BOARD MEMBERS

Deputies from the same company are stated within parentheses

Monica von Schmalensee, White (*Marja Lundgren*)

Åke Iverfeldt, IVL (*Anna Jarnehammar*)

Cecilia Fasth, Skanska (*Hans Wallström*)

Lennart Larsson, Husvården (*Lage Persson*)

Per Lindblad, SEB (*Göran Cöster*)

Katarina Pelin, Malmö Stad (*Christer Larsson*)

Fredrik Wirdenius, Vasakronan (*Anna Denell*)

Mikael Graffman, NCC (*Jonny Hellman*)

Agneta Jacobsson, DTZ (*Jan Rosengren*)

Eva Nygren, Sweco (*Deborah Kupferschmidt*)

Reinhold Lennebo, Swedish Property Federation (*Yogesh Kumar*)

Mikael Lundström, Akademiska hus (*Jerker Nyblom*)

Krister Schultz, Stockholm Stad (*Olle Cyrén*)

ORGANISATION

The organisation, Sweden Green Building Council is the sole owner of a service company where the majority of the operations are carried out. As of October 2010 the company has a Managing Director, one executive assistant and one technical manager. In addition, many operations are carried out in work groups and committees. There, much of the work is carried out without remuneration and done by our members.

Managing Director **Bengt Wånggren**

Executive assistant **Christina Andrews**

Technical manager **Catarina Warfvinge**

Founders of Sweden Green Building Council:





BECOME A MEMBER

MEMBERS ARE OUR NECESSARY SUPPORT FUNCTION

As a member you contribute with both time and money. For active members this involves great opportunities to influence the work with adapting the international certification systems to Swedish conditions, etc.

THIS IS WHAT YOU GET AS A MEMBER

A membership in Sweden Green Building Council is a way to strengthen and illustrate your commitment to a sustainable social structure. You get access to a large network of companies and people (nationally and internationally) as well as member meetings, educational programs, seminars and workshops.

As a member you also have the opportunity to participate in reference groups and get the chance to participate in international activities. You also get to use the logo of Sweden Green Building Council in your communication.

THIS IS WHAT IS EXPECTED OF OUR MEMBERS

Members in Sweden Green Building Council have a common foundation of values that create good conditions to unite around a joint certification system. As a member you are expected to contribute to proactively develop the public's and tenants' interest in sustainable planning, design, building and management. Together, we influence decision-makers so that sustainable buildings are rewarded.



MEMBERSHIP FEE

Sweden Green Building Council has two fee levels. Companies with sales less than SEK 50 million pay SEK 20,000 per year, and companies with sales of more than SEK 50 million pay SEK 50,000 per year.

THIS IS HOW YOU BECOME A MEMBER

An application form for membership can be obtained at www.sgbc.se. There, you can also get more information about the organisation, certification system and much more.

If you have questions please don't hesitate to contact us at info@sgbc.se.

**START YOUR JOURNEY INTO THE FUTURE
— APPLY TO BECOME A MEMBER TODAY!**





SWEDEN GREEN BUILDING COUNCIL is a non-profit organisation that is owned by its members. The organisation is open to all companies and organisations within the Swedish construction and property sector that wants to develop and affect environment and sustainability work in the industry.

In this publication we tell you more about who we are, what we do and our objectives.



Sweden Green Building Council
Box 161 32, 103 23 Stockholm
Visiting address: Drottninggatan 33
E-mail: info@sgbc.se