

and property sector and part-funded by Cerbof. The programme is intended as a practical tool for analysing whether the cause of a discrepancy between contracted and observed energy performance can be traced back to users, activities or extra demand for cooling in a very hot year.

### Inspiration for low-energy buildings

A support programme called *Lågan* has been launched, to encourage the building sector to increase the construction of low-energy buildings. This programme provides financial support for demonstration projects and local and/or regional collaboration initiatives. It also encourages new thinking by evaluating and disseminating information from demonstration projects, and by supporting development projects.

The programme is intended to encourage new construction of and conversion to, energy-efficient buildings, foster a national market for low energy buildings, and assist in the establishment of an extensive national body of reliable suppliers of products and services.

In 2010 the construction of low-energy buildings exceeds all expectations. The proportion of low-energy apartments accounted for more than 11 per cent of all new-built apartments and the proportion of commercial and similar premises built as low-energy premises amounted to 8 per cent of the total area. The website *Låganbygg* will serve as an important follow-up of the national implementation of near zero-energy buildings. The recast of the EU directive on the energy performance of buildings will require a number of support measures and a tightening up of regulations relating to both new buildings and renovation of existing buildings. . Continuously updated information on the market situation will help in the formulation of a national strategy for energy efficient buildings. Knowledge exchange between suppliers and both clients and contractors will be facilitated with the help of *Lågan*. Increased knowledge about products and services will in the end lead to better business opportunities in the construction sector.

*Lågan* is a collaborative project between the Swedish Energy Agency, the National Board of Housing, Building and Planning, the Swedish Research Council Formas, the Västra Götaland Region, the Swedish Construction Federation, as well as clients, contractors and consultants.

#### Website

*Låganbygg* – a website showing good examples of low-energy buildings in Sweden. The aim is to strengthen the market by showing which regions and actors are actively working on energy efficiency. Today, the website demonstrates techniques and energy performance for over 80 buildings and links to more than 100 actors involved in the projects.

[www.energimyndigheten.se](http://www.energimyndigheten.se)  
[www.cerbof.se](http://www.cerbof.se)  
[www.laganbygg.se](http://www.laganbygg.se)