"By 2020 the Umeå region will be the world leader in sustainable construction and real estate management in cold climates"



The network for sustainable construction and real estate management in cold climates

# UMEÅ. MORE SUSTAINABLE BUILDINGS.

Energy use in combination with the cold climate is an important issue for us in northern Europe. The housing and service sectors account for almost 40% of Sweden's energy use at the present time. In spite of this, new buildings are often constructed according to conventional principles and with traditional sources of heat.



# The network for sustainable construction and real estate management in cold climates

In 2008 a network was formed consisting of companies, organisations and authorities in all links of the construction chain. In addition to their own operations and activities, through their participation in the network members can work together to achieve more sustainable construction and real estate management. The network has formulated a vision:

## "BY 2020 THE UMEÅ REGION WILL BE THE WORLD LEADER IN SUSTAINABLE CONSTRUCTION AND REAL ESTATE MANAGEMENT IN COLD CLIMATES"



## All the links in the chain are represented!

The construction industry is a traditional one and the different links in the construction chain have worked to optimise their own processes. With all links in the chain represented, the network believes that cooperation will increase and we will obtain a better effect from our work.

## Common goals

The network's strength is that all the links are collaborating to realise the vision. We believe this is an efficient way to achieve results. The members of the network have together agreed on the following goals:

Create a market for sustainable construction and real estate management. Create action in all links of the construction and real estate management chain. Contribute to a faster changeover to new technology in the construction and real estate management chain.

## Create action!

The most important task for the network is to together increase knowledge of sustainable construction and real estate management in a cold climate. This will be achieved through cross-border pilot projects, education, research and evaluation projects, seminars and information initiatives. This will in its turn create action! Both large-scale and small-scale. The network's main areas of activity are evaluation, education and communication.

## Declarations of intent

To become a member, the company or organisation wishing to join the network must submit a declaration of intent. The declaration of intent describes the company's or organisation's expectations of the network and what they intend to do over the next few years to contribute to sustainable construction and real estate management.



## Members of the network

AB Bostaden Akademiska Hus Norr AB AR Bygg Bosyn Byggnads Danske Bank Esam AB Fastighetsbyrån Glommers hus AB Gärdin & Persson HIFAB AB HSB Umeå Humlegårdens Fastigheter AB KM Järnäsklubb AB LINK arkitektur Länsförsäkringar Västerbotten The County Administrative Board Minervaskolan

Municipality of Skellefteå Municipality of Umeå Municipality of Vännäs Municipality of Örnsköldsvik NAI Svefa AB NCC Construction Sverige AB Nolia Nordea Umeå OF Bygg Peab Sverige AB Riksbyggen Saint-Gobein Isover AB Schneider Electric SkandiaMäklarna Skanska Sverige AB Slit AB Structor Svensk Byggtjänst AB

Svensk Fastighetsförmedling Svenska Mätcenter AB Svenska Termoträ AB Svenska Vårdfastigheter Sveriges Byggindustrier SWECO Swedbank TM-konsult AB Tyréns ÚMEVA Umeå Energi Umeå kommun Umeå University Vännäsbyggarna AB Västerbottens Sanering White Arkitekter AB WSP YIT Sverige AB

## The network's steering committee

The steering committee plans network meetings and coordinates the network's activities. It consists of representatives from all links in the construction chain.

#### **PLANNING**

Stina Johansson Municipality of Umeå

Göran Erntson Umeå Energi

Mikael Berglund Umeå Energi

#### REGULATORY FRAMEWORK

Åsa Ögren Politician, Umeå

Ulrik Berg Politician, Umeå

#### PROJECT PLANNING

Ulf Wiklund *Tyréns*  CONSTRUCTION Ulf Nordwall PEAR

Per-Arne Falk

MARKET

Nordea

Olle Karlsson

#### MANAGEMENT

Berndt Elstig Bostaden

Anders Åström HSB

Ulf Widmark VLL

Kjell-Arne Ågren Senior advisor

#### EDUCATION

Ronny Östin Umeå university

#### Örjan Westman Dragonskolan

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### For further information

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