

## **PRESS RELEASE**

22 December 2010 Stockholm

## Leading Swedish energy technology keeps Chalmers warm

Opcon Bioenergy, a subsidiary of Opcon, the energy and environmental technology Group, has received an order from Akademiska Hus Väst, the second largest property company in Sweden, which during the summer of 2011 will install Opcon Bioenergy's leading technology for flue gas condensation to improve the energy efficiency of the boiler system at Chalmers University of Technology.

The boiler system is included in a research infrastructure and is run primarily on biomass. The boiler is an important part of Chalmers' research and education programme, and the installation of flue gas condensation technology, in addition to enhancing energy efficiency, means that students will get first-hand experience of a plant that contains all of the components required for a extremely modern system.

"Opcon is an engineering-rich business with cutting-edge skills in thermodynamics, heating theory and energy conversion. We already have links with the Royal Institute of Technology. Now students at Chalmers will learn about our technology, which will obviously help us in the future with our recruitment and new partnerships," says Claes Scheibe, president of Opcon Bioenergy AB.

"Most of our production within bioenergy is exported, and already this year we have entered two new international markets with our flue gas condensation plants. Opcon is an expanding, high tech company with a focus on international growth so we must continue recruiting the most talented people. It's really good to build closer ties in this way with Chalmers, who are also very active in the energy field," says Claes Scheibe.

The order is worth around SEK 5.5 million.

Opcon Bioenergy is part of energy and environmental technology Group Opcon's Renewable Energy business area, whose focus areas include Waste to Value and a special emphasis on Waste Heat Recovery and bioenergy. Under the Renergi™ brand, Opcon Bioenergy supplies systems for treatment and enhanced energy efficiency to biomass-powered district heating

plants, sawmills, pellets manufacturers and commercial greenhouses. Treatment equipment is also supplied to industrial businesses and drying systems for biomass.

In the bioenergy sector, Opcon Bioenergy offers a full service from design of complete combined heat and power plants to handling systems and incineration plants under the Saxlund™ brand. The Group also supplies Opcon Powerbox for production of green electricity based on hot water or saturated steam.

## For further information, please contact

Niklas Johansson, vice president, Investor Relations, Opcon AB, tel.  $+46\ 8\ 466\ 45\ 00,\ +46-70-592\ 54\ 53$ 

Opcon AB, Box 15085, 104 65 Stockholm, Sweden Tel. +46 8-466 45 00, fax+46 8-716 76 61 e-mail: info@Opcon.se

www.Opcon.se

## The Opcon Group

Opcon is an energy and environmental technology Group that develops, produces and markets systems and products for eco-friendly, efficient and resource-effective use of energy.

Opcon has activities in Sweden, China, Germany, and the UK. There are around 410 employees. The company's shares are listed on Nasdaq OMX Stockholm. The Group comprises two business areas:

Renewable Energy focuses on generating electricity from waste heat, bioenergy, systems for handling natural gas, industrial cooling, recycling of heat, drying of biomass, treatment of flue gases, handling systems for biofuel, etc., air systems for fuel cells and measurement and monitoring of processes.

*Engine Efficiency* focuses on energy-efficient solenoid technology and ignition systems for combustion engines including ethanol, natural gas and biogas engines.