

PRESS RELEASE 31 March 2010 Stockholm

## Opcon Powerbox to supply green electricity for Svenska Foder

Boxpower AB, a subsidiary of Opcon, the energy and environmental technology Group, today signed a framework agreement with Svenska Foder concerning Opcon Powerbox. In the first phase of the agreement a steam-driven Opcon Powerbox for production of green electricity and heat will be installed at Svenska Foder's biopowered steam boiler in Hällekis.

Svenska Foder has four plants in Sweden and is part of the Danish group, DLG, which is Europe's thirdlargest producer of feed and grain with sales of around SEK 48 billion and business in 24 countries.

Svenska Foder thereby becomes the first company in the agriculture and food industry to install Opcon Powerbox, utilizing available energy in an innovative and resource-efficient way.

"What Svenska Foder is doing is not only profitable from an economic perspective, it is also a good investment for the environment. This involves far-reaching improvements in energy-efficiency. In addition to producing steam for its own processes, they will also produce green electricity and heat," says Rolf Hasselström, President and CEO of Opcon.

The Opcon Powerbox, which is powered by low-pressure saturated steam, will be run at partial-load during production periods and then at higher load when production stops. This will enable Svenska Foder to achieve optimum operation of its boiler, with process steam used for production, generation of electricity and supplies to the district heating network while maintenance and wear of the boiler are reduced.

"This is just the start of the commercialisation phase for our Opcon Powerbox. By using saturated steam we can now offer industries where energy requirements are less extensive, such as the food industry, attractive opportunities for producing new electricity. This represents a large expansion of the market. We are noting growing interest in the market for Opcon Powerbox and expect to report more business in the near future," says Rolf Hasselström, President and CEO of Opcon.

In accordance with the framework agreement, Opcon and Svenska Foder will jointly evaluate the technical requirements for installation of Opcon Powerbox at other sites operated by Svenska Foder.

"We are making this installation at Hällekis but we see great possibilities for this technology at our other sites, too. Using Opcon's technology we can produce steam in a highly efficient way for production of animal feed while at the same time generating electricity and heat. Possibilities for securing electricity prices for a long period are also an important ingredient for us in our risk management," says Carsten Klausen, CEO of Svenska Foder AB.

The plant has been sold in accordance with the Opcon Boxpower concept, with Boxpower owning and operating the plant and Svenska Foder paying for the electricity that is supplied. Start-up is planned for 2010.

A part of Opcon's focus on Waste into Value, Opcon Powerbox is Opcon's proprietary product for production of carbon-free electricity using primarily waste and surplus heat starting at temperatures of 55° C. Opcon Powerbox can be installed at plants in the process industry and at power plants, on large diesel engines and after adjustment on large ships. Opcon Powerbox can produce up to 6,000 MWh per year.

## For further information please contact:

Niklas Johansson, vice president, Investor Relations, tel. 08-466 45 00, 070-592 54 53

Opcon AB, Box 15085, 104 65 Stockholm Tel. 08-466 45 00, fax 08-716 76 61 e-post: info@Opcon.se www.Opcon.se

## **About Opcon**

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, the UK and Denmark. There are around 380 employees. The company's shares are listed on Nasdaq OMX Stockholm. The Group comprises three 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 bioenergy, etc., air systems for fuel cells and measurement and monitoring of processes.

*Engine Efficiency* focuses on ignition systems for combustion engines including ethanol, natural gas and biogas engines.

*Mobility Products* focuses on technology for positioning, motion and regulation for electrical vehicles, electrical wheelchairs and hospital beds.