

2006-07-05

Götaverken Miljö supplies dry ADIOX[®] dioxin removal to Tekniska Verken in Linköping, Sweden. [Up ▲](#)

The recent order from Tekniska Verken in Linköping is a breakthrough for Götaverken Miljö on the market for dioxin removal from flue gases. The delivery of the very first installation of a dry ADIOX[®] dioxin absorber to the waste incineration lines 1-3 of Gärdstadverket takes place after a long-term test period in a pilot plant. The order is worth approx. 10 million SEK and will be delivered during 2006.

The ADIOX[®]-technology is based on a carbon-doped plastic material with high capability to absorb dioxins. Several types of components, such as demisters (droplet separators) and so called tower packings for wet scrubbers, can be produced from ADIOX[®]-material. Since the market introduction in 2002 of the ADIOX[®]-technology, more than 50 waste incineration lines with wet scrubbers in Europe, the USA and Canada have been equipped with ADIOX[®]-tower packings. The number of new installations has increased every year. The technology with dry ADIOX[®] dioxin absorber will make it possible for many other facilities to benefit by its advantages - a more effective dioxin removal in a compact, static and simple solution at lower costs. General advantages for the ADIOX[®]-technology are high operational safety, flexible layout for use in different applications, low maintenance costs and that separated dioxin can be removed from the ecocycle by incineration of the residues.

This new, successful technology has initiated more extensive exportation efforts and has led to new employment of staff.

2006-03-01

I/S Vestforbrænding purchases energy recovery. [Up ▲](#)

Götaverken Miljö has signed another contract with Denmark's largest waste incineration plant, I/S [Vestforbrænding](#) in Copenhagen. At the end of February 2006 a flue gas condensation plant to incineration line 5 was contracted in order to increase the district heating production at the plant. The delivery mainly includes a condensation scrubber with ADIOX[®] tower packing material as well as two large absorption heat pumps. The installation will generate a further 18 MW heat for distribution into Copenhagen's district heating system and will be the first one of its kind with heat pumps in Denmark. The delivery is a very good environmental investment as the new installation also will reduce the emissions from the existing plant and the environmental consequences from the replaced heat production will be entirely eliminated. The order value is approx. 50 million SEK.