

PRESS RELEASE

Cambi to supply an advanced sludge processing facility in Belgium

Asker, Norway, 5 November 2021

Cambi has signed a contract with Aquafin to supply a complete sludge processing facility built around the thermal hydrolysis process (THP), for the Deurne-Schijnpoort sludge treatment plant in Antwerp, Belgium.

The project entails the delivery of a THP plant installed after anaerobic digestion, a relatively recent design. The configuration maximises sludge dewaterability and reduces the need for downstream drying and incineration. The process substantially increases biogas production by recycling the final dewatering liquid, also known as centrate, to the digesters.

“Schijnpoort is an interesting project for Cambi, demonstrating the value of thermal hydrolysis at sites with sufficient digestion capacity. The new sludge processing facility will significantly reduce operational costs. We look forward to working together with Aquafin to bring the new system into operation”, said Eirik Fadnes, CEO Cambi Group.

In addition to the thermal hydrolysis system, Cambi will supply a steam boiler, boiler water production, final dewatering and process air treatment. The contract includes operations support and other services.

The construction contract follows basic and detailed engineering studies carried out by Cambi for Aquafin. The thermal hydrolysis plant is scheduled for completion before the end of 2023.

For more information, please contact:
Eirik Fadnes, CEO Cambi Group, +47 907 20 014

About Cambi:

Cambi is a global technology and solutions supplier for sustainable biosolids management at wastewater treatment plants. Since 1992, Cambi has developed a proven and patented core technology, built strong marketing, sales, and support capabilities, and a portfolio of well-performing thermal hydrolysis plants globally. The thermal hydrolysis process increases biogas output, reduces greenhouse gas emissions, and destroys pathogens and other harmful substances, enabling the production of excellent quality organic fertilisers and various soil products. Cambi is publicly listed on Euronext Growth Oslo, a multilateral trading facility and part of Euronext, the largest stock exchange platform in Europe. Find out more at cambi.com