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## **Cambi and Sasol to test thermal hydrolysis of industrial sludge**

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Cambi has signed a contract with Sasol, an integrated energy and chemicals company, to supply a thermal hydrolysis pilot plant to process industrial sludge.

The commercial trials will use thermal hydrolysis at Sasol's Secunda coal-to-liquids facilities in South Africa. Sasol is assessing options to refunnel industrial biological sludge as feedstock for the gasification process, in an effort to shift to lower-carbon and renewable energy sources, as part of its greenhouse gas reduction objectives and roadmap.

Cambi's thermal hydrolysis process (THP) system was selected due to its proven effectiveness in reducing sludge viscosity. Should the trials be a success, thermal hydrolysis may be adopted at full scale to support the reduction of both Sasol's overall generated waste volumes, as well as the site's carbon footprint.

"The pilot project is the first of its kind in the world and underscores that, apart from sewage sludge, thermal hydrolysis may be suitable for a range of other organic substrates coming from agricultural or industrial processes", said CEO Eirik Fadnes.

The pilot plant is scheduled for commissioning this year.

For more information, please contact:  
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### **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](http://cambi.com)