





Organic energy worldwide

Vechta, April 2016

## **Environmental Trade Fair IFAT in Munich**

# WELTEC BIOPOWER Presents Solutions for the Generation of Energy from Waste and Wastewater

WELTEC BIOPOWER will present its mature procedures for the efficient utilisation of waste and wastewater for the generation of energy at this year's IFAT from 30 May to 3 June in Munich, Germany. At this industry platform for environment technologies (Hall B3, Stand 205), the German biogas plant manufacturer will show visitors its tried-and-test process technology for the installation and upgrade of anaerobic energy plants.

"Biogas plants around the globe still have a high need for installation and optimisation", says Jens Albartus, Director of WELTEC BIOPOWER, drawing attention to the need for action in many industries. The potential of resources that are not used for the generation of energy but that are suitable for use in biogas plants – such as wastewater and organic leftovers – is still enormous. "With an anaerobic digestion plant, many municipalities and industrial enterprises could generate additional income and reduce their own energy and disposal costs", explains Jens Albartus.

The modular structure of the WELTEC plants with its stainless-steel bioreactors facilitates the planning and construction of custom-tailored digestion concepts. Thanks to the more than 300 biogas plants it has established worldwide, WELTEC BIOPOWER has a wealth of experience in this area. Just recently, a WELTEC anaerobic stage went live at a sewage treatment plant in South Germany. And currently, a 1-MW waste project is being built in Australia. With its comprehensive service and its own lab, WELTEC also ensures uninterrupted, optimum energetic use of leftovers.

Further information on the production and use of biogas is available at the stand of WELTEC BIOPO-WER at the IFAT in Munich from 30 May to 3 June (Hall B3, Stand 205).



Pressemitteilung Press release · Communiqué de presse



Organic energy worldwide

### **Pictures/Captions**



Just recently, a WELTEC anaerobic stage went live at a sewage treatment plant in South Germany.



The modular structure of the WELTEC plants with its stainless-steel bioreactors facilitates the planning and construction of custom-tailored digestion concepts.



Pressemitteilung Press release · Communiqué de presse



Organic energy worldwide

### **Company Portrait**

**WELTEC BIOPOWER GmbH** is one of the world's leading enterprises in the field of stainless-steel biogas plant construction. The company has planned, developed and built anaerobic digestion plants since 2001. Today, the medium-sized company has about 80 employees at the headquarters in Vechta, Germany, and has established more than 300 energy plants in 25 countries worldwide. The global distribution and service network spans six continents. The range of customers includes businesses from the agriculture, food, waste and wastewater industries.

The strength of WELTEC BIOPOWER lies in custom-tailored design and technically mature solutions for projects up to 10 megawatt capacity. In this context, the high proportion of internally developed components is a key success factor. The company also owes its leading edge to the use of stainless steel. This enables the input of a diverse range of feedstocks, a fast and economic assembly and a consistently high quality standard – regardless of the location.

After a biogas plant goes live, WELTEC BIOPOWER offers additional support through its experienced mechanical and biological service team. 24/7 availability and an in-house lab contribute significantly to the efficiency of the plant. In addition, since 2008 the company has ensured certified internal quality and environmental management in accordance with the ISO 9001 and 14001 standards.

Nordmethan, a subsidiary company of WELTEC BIOPOWER, addresses another business area: The operation of biomethane plants and the provision of heat through energy contracting. In this way, the WELTEC Group covers the entire value chain of energy generation with biogas and biomethane from the plant construction to the plant operation.

#### If you publish the Press Release please forward a copy to us

Ann Börries Marketing Phone: +49 4441/99978-220 Email: presse@weltec-biopower.de