

## Service for anaerobic wastewater treatment



### **On-Site service**

- Technical audits to provide technical and technological recommendations how to improve the plant operation, how to extend the plant or how to overcome bottlenecks
- Coaching in plant operation supported by remote supervision based on operational data
- Operator coaching and training

### **Piloting process**

Using the mobile 60 liter anaerobic reactor, the anaerobic degradability in the current wastewater plant can be tested and evaluated.

### **Laboratory service**

In the Voith laboratory, samples are analyzed with a focus on anaerobic treatment.

We are offering the following options:

- Wastewater analyses
- Analyses of anaerobic biosludge
- Anaerobic biodegradability test
- Toxicity test

## Your benefits

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- + Reduction in investment costs thanks to customized solutions
- + Reliable analysis results to support the decision-making and choice of suitable process solutions

### Piloting process:

- + Reliable indication of degradation rates and biogas production before investing in an anaerobic system
- + Information about biomass growth during operation
- + Identification of potentially toxic substances and their negative impact on an anaerobic system in an early stage
- + No deterioration of measurement accuracy due to biological processes during transportation of laboratory samples

## Laboratory test rig

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## Areas of application

For the wastewater segment we offer Voith service products for the following industries:

- Food
  - Breweries
  - Dairies
  - Soft drink production
  - Juice production
  - Fruit and vegetable processing
  - Potato processing
  - Confectionary industry
- Paper and pulp
  - Pulp production
  - Mechanical pulp production
  - Paper manufacturing

## Mobile 60 liter anaerobic reactor

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## Contact

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## Further Information



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