

Hitachi Zosen Inova Schmack GmbH

Business Strategies

Hitachi Zosen Inova Schmack GmbH, based in Schwandorf, is a leading German provider in the biogas sector. Its service portfolio includes technical and biological services, operations management and the modernisation of biogas plants. The company is able to draw on over 20 years of expertise and experience in the maintenance, operation and optimisation of biogas plants. Hitachi Zosen Inova Schmack GmbH is a member of Hitachi Zosen Inova.

Whether a farmer, public utility or energy supplier, the Schmack service portfolio offers every operator the opportunity to configure an individual service concept based on its specific needs and requirements. The service network of specialist staff is always ready to make a biogas plant ready for operation or carry out modernisation work in order to maximise its performance. Scheduled, targeted service and maintenance visits result in continuous, reliable plant operation.

Core Technologies and Services

Solid expertise and a comprehensive service portfolio

A stable digestion process – along with safe and reliable plant technology – is a key factor in the profitability of a biogas plant. To this end, the accredited in-house laboratory offers comprehensive biological support for biogas plants: from the assessment of different feedstocks to digestion process control and evaluation of the digestate.

The EUVIS control centre provides customers with a cost-effective and competent remote service, 24 hours a day, 365 days a year. Via a modem, it is able to assess all the relevant indicators and parameters of the biogas process, carry out remote diagnostics and eliminate the sources of faults.

The diverse product portfolio also includes high-quality components for biogas plants, which are developed and manufactured in-house.

Schmack has received several awards for its innovative technologies and processes. The company's many certificates are testament to the high quality of its products and services.