



Biogest is an international biogas plant manufacturer operating in Central, Eastern and Southern Europe (CSE). Our end-to-end biogas services range from project development, design engineering and financing to turnkey plant construction and technical and biological services aimed at ensuring effective plant operation.

In addition to plant engineering activities, our **Own Plant Operations** business builds and operates facilities which are part-owned by Biogest. Project development takes place in partnership with local companies. Our aim is to establish long-term project partnerships which enable both sides to capitalise on the significant potential currently available in the CSE region.

Thanks to our partners' agricultural know-how and our own extensive biogas experience, Biogest's projects promise a combination of operating expertise, outstanding efficiency and attractive returns on investment.







Our staff work closely with local sales partners throughout Central, Eastern and Southern Europe. Biogest has completed over 60 biogas projects in eight European countries in recent years. The company is headquartered in Austria, and has branches in the Czech Republic, Hungary and Romania.

Biogest fully appreciates the huge potential for biomass projects in the CSE region, and the long-term benefits of biogas-fired electricity and heat generation. Our PowerRing plant type was developed to handle an unlimited supply of renewable raw materials – either with or without slurry – and has proven its worth in a number of international reference facilities. Biogest's PowerRing technology is suitable for use with almost any substrate. Less easily degradable substrates do not require pre-treatment, meaning they can be processed without causing difficulty. A specially developed feeding system and substrate supply enables the use of large quantities of slurry while also removing the problem of energy loss during the degradation phase. As a result, the PowerRing system is the ideal choice for companies requiring large-scale slurry processing.



In addition to the flexibility resulting from the wide range of available substrates,

# Biogest's PowerRing technology also offers the following benefits:

- Low energy consumption
- High degradation level with minimum substrate consumption
- Outstanding reliability and operational stability
- High total full load hours
- Excellent specific methane yields
- Standard designs ranging from 500–4,000 kWel

Biogest's international team of highly

motivated employees not only contributes to the company's success, but in some cases are also in fact shareholders. Our customers receive the support they need in the local language. We offer our staff an extensive professional development programme which helps us to maintain our technological leadership in a rapidly changing market.

Our management team has a total of 40 years of experience in the biogas industry.





Re	etere	ence	pro	jects
Planning	and	cons	struc	tion:

	STRIZOVICE (CZ)	600 KW
	SKALSKO (CZ)	600 kW
	RADOVESICE (CZ)	888 kW
	BREST (BG)	1200 kW
	KOSOVA HORA (CZ)	834 kW
	PTVNE (C7)	400 kW
		600 kW
	HROTOVICE (CZ)	600 KVV
2010	MILIC (HR)	1000 kW
	MORINA (CZ)	526 kW
	<b>MOKROVRATA/DOBRIS (CZ)</b>	625 kW
	STARE SMRKOVICE (CZ)	600 kW
	VRBAS (RS)	1000 kW
	RECEL(RS)	1000 kW
		200 kW
	GAV KREIVIS (AT)	300 KVV
		3 500 KVV
	LESNA (CZ)	400 kW
	DOLNI NEMCI (CZ)	1000 kW
	TRENCIANSKA TEPLA (SK)	1000 kW
	SOSNICOWIZE (PL)	526 kW
		600 kW
		600 KW
		000 800
	PETROVICE U SEDECAN (CZ)	834 KVV
	KLOUZOVICE (CZ)	1000 kW
	PETROVICE BISTRICE (CZ)	1000 kW
	UJEZD U CHOCNE (CZ)	1000 kW
	LHOTA POD LIBCANY (CZ)	600 kW
2009	MILKMEN (HU)	1000 kW
2005		500 kW
		SOO KW
	CHRAST (CZ)	600 KVV
	MILEC (CZ)	600 kW
	STADLEC (CZ)	250 kW
	CHYNORANY (SK)	999 kW
	NOVOSEDLY (CZ)	526 kW
	YAMBOL (BG)	500 kW
2000		EDG LIM
2008		520 KVV
	KRIZANOV (CZ)	526 KW
	TISTIN (CZ)	526 kW
	DRAHOBUDICE (CZ)	526 kW
2007	HLEBNOC (UA)	400 kW
	NOVE LHOTICE -	
	LIBOMERICE (CZ)	526 kW
		520 KW
	LIBEN - DOLNT	FOCION
	BREZANY (CZ)	526 KVV
	KRASNA HORA (CZ)	526 kW
	CHOTYCANY (CZ)	526 kW
	NEUKIRCHEN (AT)	250 kW
2006	GAV KREMS II (AT)	125 kW
	ÖKOENERGIE GUTAU (AT)	250 kW
	CTEINILIALIS (AT)	100 kW
2005		100 KVV
2005	ARGE BIOGAS	
	EGGERDING (AT)	500 kW
	GAV KREMS I (AT)	125 kW
	BIOENGERIE	
6	WACHTBERG (AT)	250 kW
	NONNDORF (AT)	500 kW
	PRELIENKIRCHEN	
$\sim$		
2004	DEUTSCH HASLAU (AT)	500 KW
2004	PROJECT NEUSTROM II (AT)	200 KW
	BIOGAS GmbH MOLLN (AT)	250 kW
	BIOGAS MANK GmbH (AT)	500 kW
	ÖKOENERGIE	
	UTZENAICH GmbH (AT)	500 kW
	FAN BIOGAS	
	ASPACH KEG (AT)	500 kW
		SOO KW
	BIOENERGIE THENING	
	GmbH i.G. (AT)	500 kW
	WEIBERN (AT)	500 kW
2003	BIOENERGIE	
	KALLHAM GmbH (AT)	250 kW
	CSOBAJ (HU)	90 kW
		150 kW
2004		
2001	PROJECT NEUSTROMIT(AT)	150 KW

### Romania

SC BIOGEST srl Str George Cosbuc nr 1 RO-300048 Timisoara

Romania T +40 256 220555 E office@biogest-biogas.com I www.biogest-biogas.com

## BIOGEST<sup>®</sup> 7

#### Austria

BIOGEST Energie- und Wassertechnik GmbH Inkustraße 1-7/5/2 A-3400 Klosterneuburg Austria T +43 2243 20840 F +43 2243 20840 40 E office@biogest-biogas.com I www.biogest-biogas.com

#### Czech Republic

BIOGEST Energie a Vodní Technologie s.r.o. Cs. Armády 1111/84 CZ-69141 Breclav Czech Republic T +420 725 80 26 44 E office@biogest-biogas.com

#### Hungary

BIOGEST Hungária Kft. Hátsókapu ut 8 Hútsókapu ut 8 HU-9400 Sopron Hungary T +36 20 55 75 947 E office@biogest-biogas.com I www.biogest-biogas.com