

Checklist for agricultural biogas plants 1/2

ÖKOBiT will be glad to advise you if it is reasonable to plan a long-term and profitable entry into the bioenergy market for you.

As part of a free and noncommittal initial counsel session we will analyze your opportunities and risks if you plan an entry in the market for biogas generation and use. The result is an objective and concrete recommendation for or against your entry into biogas production. The initial consultation will be based on the following checklist, which you please send us by **E-Mail (biogas@oekobit.com)**, **fax to No. (+49(0)6502 / 93859-29)** or via **post**. All information supplied by you will be treated confidentially.

Your data

Surname, First Name: _____	Country/State: _____
Street, No.: _____	District: _____
ZIP, Town/City: _____	Celluar: _____
Telephone No.: _____	E-Mail: _____
Fax No.: _____	Internet Address: _____

How did you find out about us?

- Visit to fair / exhibition or other event
- Advertisement
- Personal recommendation
- Internet (www.oekobit.com)

Your inquiry

- Conception for a new biogas plant
- Extension of an available biogas plant

What other ÖKOBiT services are of interest to you?

- Detailed profitability study
- Advise on available funding models or investor involvement
- Assistance in choosing a suitable operator model
- Advise on access to the electricity grid / electricity feeding
- Technical assistance
- Biological assistance
- ÖKOBiT full service: operations management, technical and biological management
- Information on substrate suppliers and substrate flow management
- System optimization and system monitoring
- Heat concepts
- Visit to an ÖKOBiT reference system

Size of your farmstead

Agricultural crop land (ha)	Pastures and meadows (ha)	Set aside area (ha)	Hired area (ha)	Used by you at present (ha)	Possible area for renewable energy crops (ha)

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Biogas plants input materials – animal stock

Animal species (e.g. cows, pigs, etc.)	Liquid / solid manure quantity (m ³ /year or t/year)	Dry matter in % (in %, if known)

Biogas plants input materials – renewable feedstock

Type of renewable feedstock (e.g. maize, grass silage, etc.)	Area of cultivation (ha)	Cost of cultivation (EUR/ha per year)	Harvest yield (t/ha per year)

Information concerning your farm – use of energy

Fuel type (e.g. fuel oil, natural gas, etc.)	Quantity (per year)	Cost EUR (per year)

Do you intend to use the heat of the biogas plant? (heating stables, house, other, etc.)

- Yes. If the answer is 'yes', please say how: _____
Distance to the supply point: _____ m
- No

Site data

What storage facilities are available?

- Liquid manure store outside stables approx. volume _____ m³
- Solid manure store outside stables approx. volume _____ m³
- Mixing tank approx. volume _____ m³
- Storage for renewable crops approx. volume _____ m³

Notes
