

Thank you for your interest in the PlanET Biogastechnik.

A biogas plant is a very individual and complex system. The more information is provided the better the plant can be adjusted to your requirements. Please answer the following questions as accurate as possible to allow us to design your plant efficiently and to the highest possible standard. Return this questionnaire either by Fax (0049 (0)2564/3950-25) or by Email ([g.mageney@planet-biogas.com](mailto:g.mageney@planet-biogas.com)).

**Your contact details:**

Name: \_\_\_\_\_

Address: \_\_\_\_\_

Phone: \_\_\_\_\_

Fax: \_\_\_\_\_

Mobile: \_\_\_\_\_

Email: \_\_\_\_\_

**Substrates/Input Materials:**

Type of Substrate (please describe)	Source of Material (i.e. farm, commercial, food industry etc.)	Liquid (L) or Solid (S)	Quantity (please state unit, i.e. tons per year or per week)	Availability (continuous or seasonal, here please give details (quantity, duration etc.)	TS (Total Solids) [%]

Substrate costs [€/t]	Density [kg/m <sup>3</sup> ]	pH-value	C:N -Ratio	Potential contaminants (i.e. medicine, disinfectants, stones, bones, scrap metal, glass...)

If space in the above table is not sufficient please use separate sheet for details. Please attach any additional information available (analysis etc.) to this questionnaire. Please submit photos of material, collection system etc. if available.

## Location

Available area (please provide information about available space, shape of area etc.; please attach drawings, sketches, photos if available)

---

---

---

Planning Restrictions known (i.e. height etc.):

---

---

---

Remarks about location (i.e. streams, rivers, residents etc.):

---

---

---

## Existing Infrastructure:

Please list and describe existing infrastructure (buildings, storage tanks etc.):

---

---

---

## Local Authorities/Council

Responsible Local Council/Planning Authority:(please provide full contact details if available)

---

---

---

## Biogas, Energy & Heat Utilisation:

CHP Unit required?    Yes     No

Intended electrical Capacity of CHP Unit: \_\_\_\_\_ kW

Heat Utilisation concept existing? Please describe (Type, Distance, required capacity):

---

---

---

## Digestate Utilisation:

Please describe (land application, separation, drying):

---

---

---

## Grid Connection

Distance to grid connection

---

Transformer is available? If yes please specify capacity

---

Max. Capacity of feed line:

---

Energy supplier/Grid operator:

---

Note: If available please provide drawings, photos, sketches, statements from your energy supplier

## Feed-in tariff (€ / kWh)

---

---

---

## Feasibility/Financing:

Has a Feasibility Study been carried out? Yes  No

Has an Economical Analysis been carried out? Yes  No

If yes, please give details / attach studies:

---

---

---

What is the intended way to finance the project?

Please describe (loan, grant, self-financed, investment group etc.):

---

---

---

## Programme schedule

When do you wish to implement the project?

---