

Project Questionnaire - Phase I

Date:

To better process your request we need some basic information.
Please follow the questions page 1 to 5, **and fill out the questionnaire as best as possible.**

Project Title:

Project Location:

Your Name:

Your Company Name & Address:

Your Role: Project Owner Project Developer Contractor Consultant

Your Email:

Your Phone Number (and other contacts, if any):

Notes:

Interested in:

Project Implementation

Licensing Partnership

Project Planning & Consulting

Cooperation

Not sure

Other:

1. Waste Amount & Treatment

Which Waste Treatment Technologies should be considered?

Anaerobic Digestion Facility

Mechanical Sorting Facility

Composting Facility

Thermal Pyrolysis (Production of Biochar)

Please specify the different types of waste available as precise as possible (solid and liquid waste).

No.	1	2	3	4
Type				
Amount [t/year]				
Density [kg/m ³]				
DM [%]				
oDM [%]				
C [%]				
N [%]				

If there is a variation of availability during the season?

Yes No

If yes, please describe shortly:

Are pictures of the waste available? Yes No (If yes, please attach)

In case you got mixed Municipal Solid Waste:

How high is the impurity content (everything except organic)? %

What is the current recycling route for the substrates in question?

2. Energy Production & Usage

How should the produced biogas be used?

Electricity Production

Bio-Methane Production

Compressed Bio-Methane (CNG)

Heating or Cooling

What energy is needed for own consumption, for market sales and in what amounts?

	Thermal Power [kWh]		Electrical Power [kWh]	Natural Gas [Nm ³]	CNG [kg]
	Steam	Hot water			
January					
February					
March					
April					
May					
June					
July					
August					
September					
October					
November					
December					

Notes:

4. Digestion Residue Utilisation

Can solid digestion residues be used as an organic fertilizer on agricultural land?

Is a compost product out of solid digestion residues desired?

Can liquid residues be disposed in a wastewater treatment facility?

Is there a market to sell compost or organic fertilizer?

5. Other

Which region or city is targeted?

How large are the available areas for waste treatment? m²

Are there several areas available to split the total amount?

Please attach climate data and precipitation amounts of the region if applicable.

Additional Information you want to share with us:

Submit the filled form using the button below.

Or save the PDF and send it back to request@renergon.com

After we have received your questionnaire our experts will contact you as soon as possible.