

APPLICATION

Are you interested in producing the highest quality biochar and facilitating carbon removal? The following conditions apply:

Annually and continuously your operation generates approximately 2,500 tons of biomass residues, which can be processed into biochar and utilized to create a carbon sink or generate carbon credits.

Your biomass feedstock complies with **PCFS biomass sourcing requirements**, which are established based on EBC, Puro.earth and Buyers' requirements. Forestry residues should be sourced strictly from forests certified against FSC, PEFC or equivalent standards.

You, or your subsidiary, want to create a **new source of income** and operate the PYREG machines.

You want to use **biochar for your own benefits** (e.g., soil improvement, water/fertilizer reduction, enhancing crop yield/quality) or sell to customers with similar objectives. [Note: To validate a carbon sink, biochar must be permanently placed in locations such as soil/compost or used in construction materials like concrete or asphalt].

You have your **own need for free, renewable energy** or wish to supply a local heating/power network as an energy supplier.

You seek an **alternative financing option** with minimal down payment. Note that you will still have to cover the remaining investment (approximately 20% of the PYREG machinery purchase price and 100% of the auxiliary infrastructure).

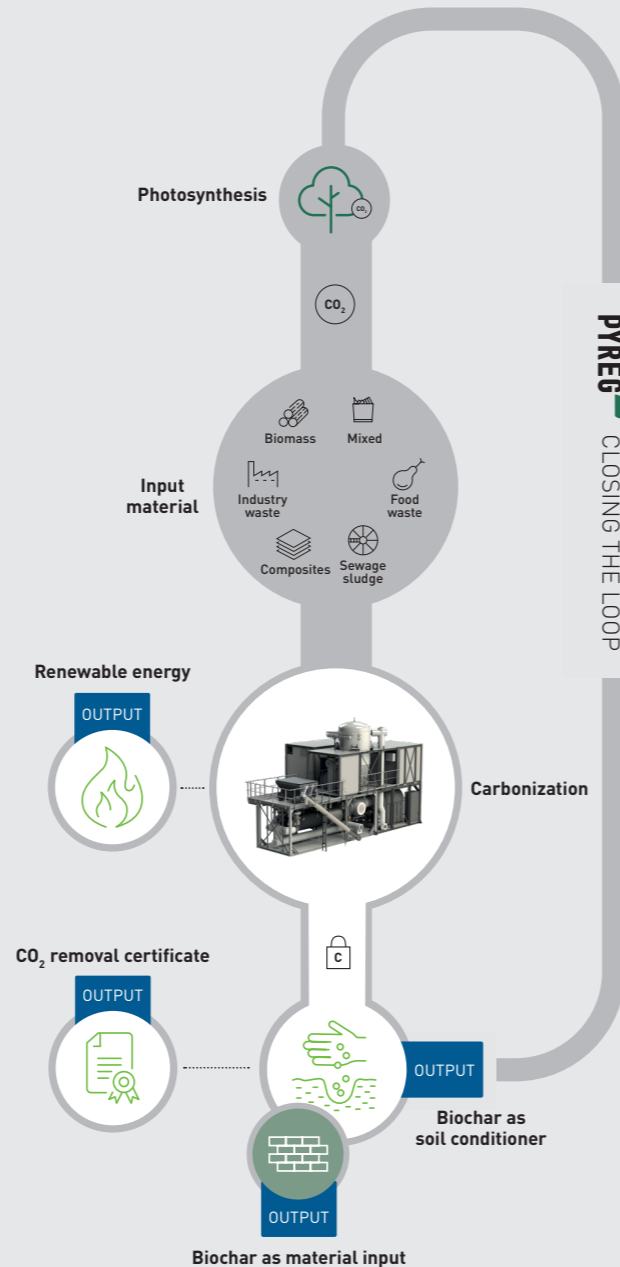
PCFS Questionnaire

Use the link or scan the QR code.

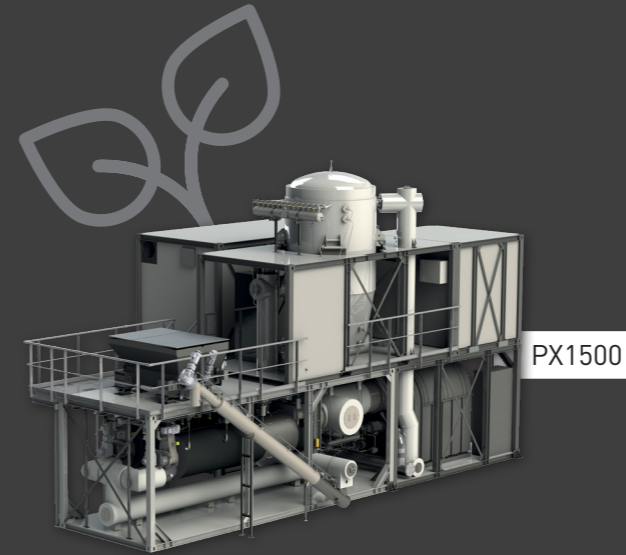
Short link to questionnaire
bit.ly/48HQs3o



HOW DOES IT WORK?



OUR TECHNOLOGY



	PX1500	PX6000
Fuel capacity	1,500 kW	6,000 kW
Annual throughput	3,300 t OS	13,000 t OS
Annual production	900 t OS	3,600 t OS
Carbon removal potential	2,100 t CO ₂ /a	8,400 t CO ₂ /a
Maximum heat output	600 kW _{th}	2,500 kW _{th}
Personnel expenditure	4 h/d	4 h/d
Electricity consumption	up to 40 kW _{el}	up to 120 kW _{el}
Size l x w x h	13 m x 7 m x 7.8 m	18 m x 7.5 m x 6 m

OS = Original substance | Maximum figures based on 8,000 operating hours | Wood with 48% carbon content and 6% ash | Metric tons

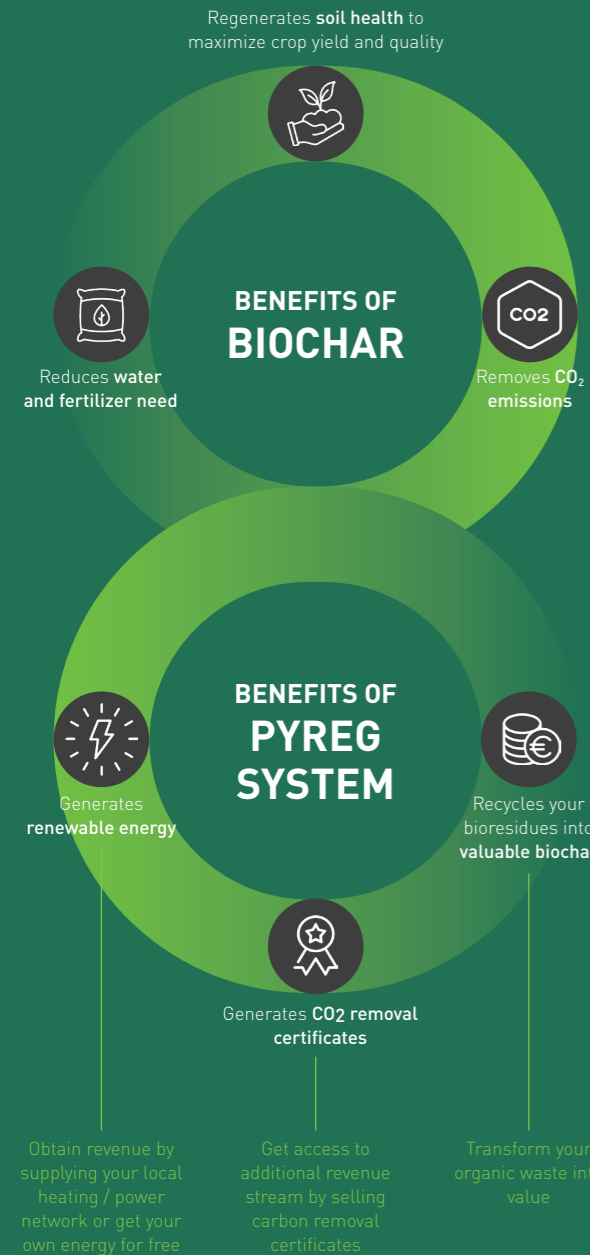
+ PYREG
CLIMATE
FINANCE
SOLUTION

PCFS

Accelerating your path to
biochar and renewable
energy production



THE PYREG SYSTEM



NEED FINANCING?

PYREG CLIMATE FINANCE SOLUTION

We offer our proven technology with high positive economic impact for our clients.

We bridge the financing gap and enable our clients to accelerate the implementation of their *Waste to Value* projects, where biochar and renewable energy are needed.

Our innovative program is based on **long-term partnerships**, with aligned interests and well-defined objectives.

PYREG's financing solution enables our qualified customers to **purchase PYREG systems with very low capital investment (20 - 30 %)**.



HOW IT WORKS



BCR Buyer: A corporate interested in pre-paying for BCR credits
Operator: You. PCFS customer running PYREG machines and generating BCR credits.
Equipment manufacturer: PYREG
PCFS: Us.

- 1 PCFS has a portfolio of buyers, that have committed to an upfront purchase of BCR credits for a specified volume at an agreed price and delivery term. and delivery term.
- 2 You, the Operator, pay 20% down on your PYREG machine and sign a lease-to-own agreement with PCFS. The repayments are made with BCR credits you generate.
- 3 You, the Operator, produce biochar and generate BCR credits, which are then transferred to PCFS.
- 4 PCFS supplies the BCR credits to their portfolio of buyers, helping them to meet their climate and sustainability targets.
- 5 PCFS manages the process monitoring, BCR credit issuance, and risk management for you, collaborating with specialized service providers.coverage from Kita, an A+ S&P-rated provider.

We have you covered

ASSURED	TRANSPARENT	TRACEABLE	ADDITIONAL
Insured and backed by Kita	Audited and verified by puro-earth	Third-party tracked and monitored by Carbonfuture and Cula	Qualifies as an additional emissions removal mitigation activity

LEVERAGE CLIMATE FINANCE AND START OPERATING A PYREG MACHINE WITH ONLY 20% DOWNPAYMENT

LOW CAPITAL INVESTMENT
 Only pay as low as 20% downpayment on PYREG's machines. A perfect way to bridge the financing gap for your project.

PROVEN TECHNOLOGY
 PYREG machines are the biochar industry standard with 60+ machines deployed worldwide, serving as a foundational contributor European Biochar Certificate and awarded the first biochar technology partner under Puro.earth.

END-TO-END BCR CREDIT SUPPORT
 PCFS takes care of everything regarding BCR credit issuance, delivery and sales. We make sure that you get a guaranteed price for your BCR credits and use it to pay off the remaining balance of your project.

LONG-TERM PARTNERSHIPS
 Our innovative program relies on long-term partnerships with key service providers (PCFS customers, reporting and insurance companies) who share aligned interests and well-defined objectives

