



PRESS RELEASE

NetZero announces the certification of its second biochar factory, first in Latin America

- Located in Brazil, NetZero's first factory in Latin America has been certified by the leading certification standard for carbon removal, making it the world's largest plant producing biochar from crop residues allowed to issue high-permanence carbon removal credits.
- An award-winning company, NetZero is a leading player in the industrial production of biochar, a highly scalable climate and agricultural solution recognised by the IPCC and the FAO.
- This recognition comes only one year after the certification of NetZero's first plant in Cameroon, and confirms the company's commitment to rapidly deliver concrete and large-scale impact for carbon removal from the atmosphere and sustainable agriculture.

Paris (France) & Lajinha (MG, Brazil), 23 January 2024 – NetZero, a leading climate venture with an innovative model to bring biochar at scale, announces the certification of its second factory, based in Lajinha, State of Minas Gerais, Brazil, and the subsequent issuance of the plant's first carbon removal credits.

The third-party certification was conducted under the Puro Standard, the world's reference standard for high-permanence carbon removal projects. NetZero's Lajinha factory thus becomes the world's largest facility producing biochar from crop residues to be certified, as well as the first continuous-production biochar factory to be certified in Latin America.

An integral part of NetZero's model, carbon removal credits can only be issued after a rigorous quantification and end-to-end traceability process. The credits issued with this first certification have already been purchased and delivered to NetZero's clients, in the context of an increasing demand from large companies to finance high-quality carbon-removal initiatives to neutralize their unavoidable emissions.

As confirmed by many recent studies and reports, biochar is the most efficient carbon removal technology currently available. This highly stable form of carbon extracted from biomass residues is an IPCC-recognised solution to store in the soil, for thousands of years, the carbon naturally captured by plants in the atmosphere through photosynthesis. NetZero's model leverages biochar in a unique way, also allowing to bring major agricultural and social co-benefits in rural areas of developing countries.

In less than 3 years of existence, NetZero has successfully built, operated, and obtained certification for two industrial-grade biochar factories, on two continents – Latin America and Africa. This confirms NetZero's leadership position in the deployment of biochar, with a highly scalable, end-to-end model. In 2022, this unique model was recognized as one of the world's 15 most promising within the carbon removal space in the XPRIZE Carbon Removal competition launched by the Musk Foundation.

Axel Reinaud, Co-founder & CEO of NetZero: *"We are very proud of this new achievement, conducted in record time. We have reached exactly the levels of carbon removal we expected and are already working on many improvements to further improve the performance of our projects."*

Pedro de Figueiredo, Co-founder, Group CTO & Brazil CEO: *"This is a key milestone for NetZero in Brazil, the result of the incredible hard work from our teams, in particular R&D and Operations. This achievement is only the first of many others, that we are actively preparing for 2024 and beyond."*

ABOUT NETZERO

NetZero was founded in 2021 by Axel Reinaud, Dr. Jean Jouzel, Aimé Njiakin, Olivier Reinaud, and Pedro de Figueiredo. Its mission is to bring at scale biochar, one of the few climate solutions that can durably remove carbon from the atmosphere, as well as one of the few agricultural solutions allowing to reconcile productivity and sustainability.

By leveraging biochar in the tropics along a unique model, NetZero simultaneously tackles three pressing challenges in developing countries: climate change, sustainable agriculture, and overall rural development. The company is present in Cameroon and Brazil, operating mid-size industrial plants and working with hundreds of farmers.

NetZero is a Milestone Award winner of Musk Foundation's XPRIZE Carbon Removal competition, a recipient of the 'Efficient Solution' label from Solar Impulse Foundation, a Green Tech prize winner of the Tech for Good Awards, and a certified carbon-removal project under the Puro Standard. NetZero's mid-term objective is to reach an annual removal capacity of 2 million tonnes of CO₂ by 2030 while improving the standard of living of tens of thousands of farmers.

Learn more at: www.netzero.green

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