Project title: CHARBOM - Agronomic due diligence of a biochar production investment project in Brazil

Project place	Project cost	Role in the project	Technical and financial sponsors	Dates
Brazil	41 000 €	Due diligence expertise	CONFIDENTIAL	January 2024 - February 2024

Project's goals and results

Main goals

Activities

An investment fund is considering a potential equity investment in a biochar company linked with carbon credits based in Latin America and West Africa. Biochar is a recent and promising market; however, it sparks debates on several points. For these reasons, the fund mandates Nitidæ that could investigate these subjects and provide insights to challenge the targeted company's business model and impact.

Specific objectives

- **SO1.** Evaluate agronomic effects and carbon sequestration potential of the use of biochar produced by the targeted company as a soil amendment for local farmers.
- **SO2.** Assessment of the biomass resources availability as raw material for biochar production.
- **SO3.** Analysis of the biochar regional / national market and initiatives.
- **OS4.** Assessment of the operations of the targeted company (business model, team capacities and R&D program regarding monitoring of biochar impacts).

Beneficiaries		
Results		