

MONTES DEL ESTE

FORESTRY AND CARBON SEQUESTRATION PROJECT



Managed by:



Developed by:



ABOUT CARBON PROJECTS

Activities or projects that **sequester CO₂ from the atmosphere or avoid the emission of greenhouse gases (GHG)** into the atmosphere, and this impact allows them to generate carbon credits.

$$1 \text{ ton CO}_2 \text{ eq.} = 1 \text{ carbon credit}$$

that can be traded to offset the emissions of another local or international activity

FORESTRY AS A CARBON SINK

Through photosynthesis, **trees capture CO₂ from the atmosphere** and it becomes part of their biomass. In this way, forests become a large carbon pool. Consequently, afforestation can be used to generate **carbon credits**.



WHAT HAPPENS IN THIS PROJECT?

A new carbon pool was generated from forest plantations on degraded grasslands. In addition, the project aims to foster broader development, with the specific objective of achieving positive biodiversity and community outcomes.

Baseline scenario:

Degraded grasslands
due to long history of
extensive livestock grazing

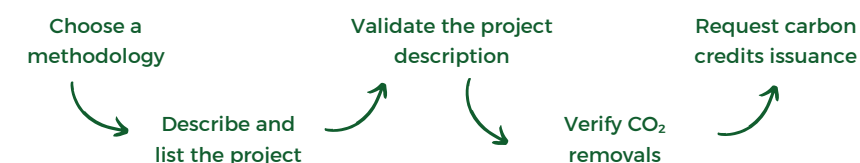


Project:

Forest plantations
for quality timber
Eucalipt and pine
With presence of livestock

PROJECT CERTIFICATION PROCESS

The carbon projects developed by Carbosur are submitted to an international registry called Verra, specifically the Verified Carbon Standard (VCS) program. This organization requires compliance with high standards in its projects and the validation/verification process is audited by external companies.



PROJECT FEATURES

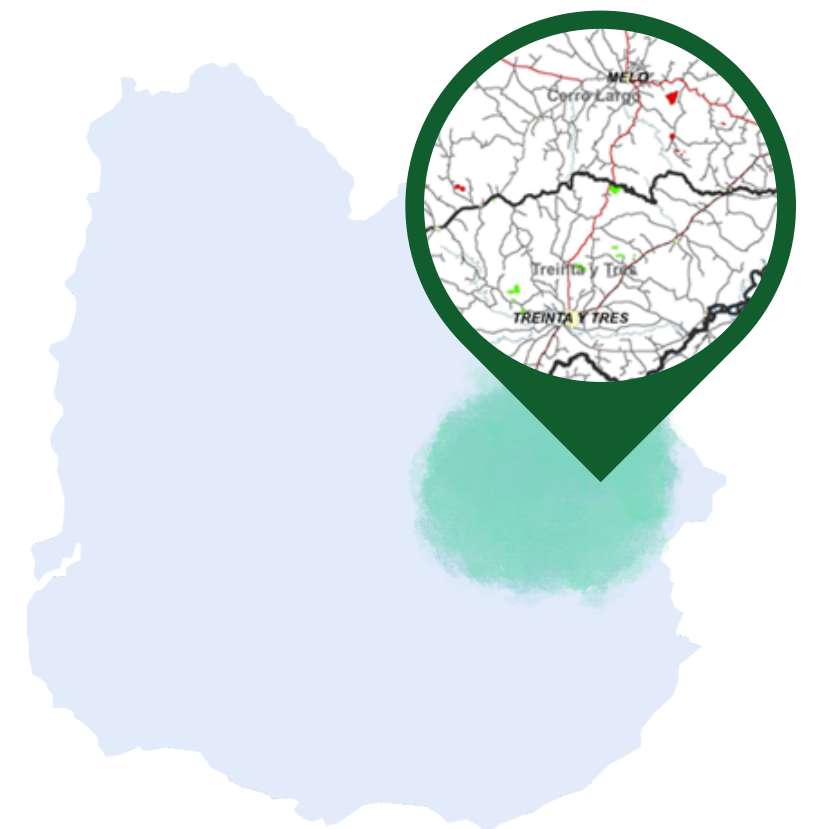
 **Total area:** 6,973 hectares

 **Effectively planted area:** 4,300 hectares

 **Project start date:** 2016

 **Location:**

The project is being carried out in 15 establishments located in Cerro Largo and Treinta y Tres.



Estimated benefit of the project:

1.8 million tons of CO₂ eq.
captured from the atmosphere

equivalent to taking 390,000 cars off the road for a year
based on an average car emitting 4.6 tons of CO₂ annually while driving 18,000 km

Estimated from 100 year long term average carbon removals.

This can be defined as the impact of the Montes del Este Project on climate change mitigation.

SOCIAL COMMITMENT

Constructive relationships with stakeholders are encouraged, promoting good neighborliness, open and transparent communication, and respectful dialogue that considers the diverse interests of the communities.

Cooperation is fostered in projects and needs related to local development in the areas of interaction, through various forms of outreach, educational and recreational activities, and prioritizing the hiring of local staff.



EMPLOYEES AND COLLABORATORS

The project supports its employees in both their professional and personal development.

Encouraging teamwork, along with the personal and professional growth of each member, is essential for the company's progress, ensuring an environment of respect, equality, trust, commitment, transparency, and ethics.

The project adheres to all laws and regulations that protect its workers and govern forestry activities in Uruguay. This includes compliance with regulations on equal opportunities (Law No. 18104), the prohibition of forced labor (ILO Conventions No. 29 and No. 105) and child labor (Decree No. 372/1999), as well as the prevention of discrimination (Law No. 17817) and workplace harassment (Law No. 18561). Cambium Forestal Uruguay ensures fair and safe working conditions for all employees.

OCCUPATIONAL HEALTH AND SAFETY

The health, safety, and well-being of all employees are ensured through proactive, systematic, and efficient management, focused on the timely identification, assessment, and control of risks.

It is ensured that everyone adheres to and enforces safety standards, avoiding any situations that could jeopardize their own or others' safety.



FIRE CONTROL AND PREVENTION

The company, in collaboration with other forestry companies, is a member of the PAIF Group, which focuses on the early detection of potential forest fires and/or emerging hotspots, and the rapid deployment of specialized resources to minimize losses.

ENVIRONMENTAL BENEFITS

In the field, a team of specialists conducts environmental assessments and impact studies.

Based on the results of these studies, management and monitoring plans have been developed for the restoration of natural systems that may have been altered by previous activities, such as agriculture, livestock grazing, or other practices.



CONSERVATION AND BIODIVERSITY

It is essential to protect natural resources and values, conserve ecosystem functions, preserve biodiversity, and safeguard landscapes, areas, and species of special interest, as well as cultural values.

In this context, Cambium conducts surveys and monitoring of flora and fauna throughout the entire forestry cycle to assess diversity within natural environments.

CERTIFICATIONS

Cambium's operations and the Montes del Este plantations are certified by the Forest Stewardship Council (FSC®). The FSC® is an international forest certification system dedicated to promoting responsible forest management worldwide.

The FSC® certification provides a mechanism for companies, organizations, and communities to demonstrate their commitment to the FSC® Principles and Criteria for responsible forest management.

The FSC® Principles and Criteria consist of ten principles outlining how forests should be managed to meet the social, economic, ecological, and cultural needs of present generations without compromising those of future generations.

In 2020, the Montes del Este Project sought carbon certification under the Verified Carbon Standard (VCS) program, aiming to secure the financial incentives necessary to carry out the project comprehensively and meet the highest standards. This audit aimed to validate the project and verify the carbon removals generated from the project's inception up to 2020. The verification process was successfully completed in 2023.

In 2024, the project will submit its monitoring report to demonstrate the carbon removals generated between 2020 and 2024. The external audit for project verification, to be conducted by AENOR, is scheduled for a yet-to-be-defined date between late 2024 and early 2025.

CARBON PROJECT SPECIFICATIONS

Name:	Montes del Este Afforestation through high quality timber in degraded grasslands
ID:	2576
Sector:	14 - Agriculture, Forestry and Land Use (AFOLU)
Methodology:	AR-ACM0003
Status:	2nd verification of removals
Monitoring period:	31-October-2020 to 13-May-2024
Estimated removals for the monitoring period:	690,000 tCO ₂
Program:	VCS (Verified Carbon Standard) - Verra
Holder name::	Fideicomiso Financiero Forestal Montes del Este

Access all the official project documentation by clicking below:

[Montes del Este Project - VCS](#)

or through the Verra website -> registry.verra.org/app/search/VCS by entering the project name or ID in the search engine.

CONTACT INFORMATION

For queries or complaints about forestry operations:



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