





MIXED PLANTING OF NATIVE AND NON-NATIVE SPECIES IN PARAGUAY-I (ID-BCR-PY-451-14-001) 2018-2023

Versa Expertos en Certificación S.A.S. been commissioned by **Desarrollos Madereros SA** to verify the **Mixed planting of native and non-native species in Paraguay-I** GHG emissions reduction project. The declared **Mixed planting of native and non-native species in Paraguay-I** project involves the activities developed in Hernandarias, Paraguay. The **Mixed planting of native and non-native species in Paraguay-I** project has been developed in accordance with the guidelines of international standards ISO 14064-2:2019, ISO 14064-3:2019 and the specific requirements of the GEI Biocarbon standard.

Versa Expertos en Certificación S.A.S. conducted a review of all the supporting documentation used by **Desarrollos Madereros SA** for the elaboration of the **Mixed planting of native and non-native species in Paraguay-I** project and made a field visit together with **Desarrollos Madereros SA** where through interviews and review of primary information sources, it confirmed the organizational and reporting limits, activity data, emission factors and global warming potentials used; as well as the methodological assumptions and exclusions made.

Versa Expertos en Certificación S.A.S. established the objectives, scope and verification criteria in the commercial proposal and legal agreement VERSA-P-0150 and in the approved audit plan for the verification of the **Mixed planting of native and non-native species in Paraguay-I.** The objectives, scope and verification criteria are described below:

Objective

1. Evaluate with a 95% level of assurance that the project design document and/or monitoring reports prepared by Versa Expertos en Certificación S.A.S comply with the guidelines of the ISO 14064-2:2019, as well as the regulations of the selected GHG program, the methodologies used, and the legislation of the country where the project is developed.

2. Verify that the activities, methods, and procedures, including monitoring procedures, have been implemented in accordance with the project's PD.

3. Confirm that the material discrepancy underlying the baseline and the estimation of reported GHG removals for the monitoring period does not exceed 5%.

4. Validate and verify the project activities, the Project Design Document (PDD), the monitoring plan, the GHG sources, sinks and/or deposits, the GHG emissions reduction quantification period, the baseline scenario, the requirements, the legal management processes and information, as well as the guidelines and methodological documents for the Biocarbon Standard.

Scope

Validate and verify the project activities, PDD, monitoring plan, GHG sources, sinks and/or deposits, GHG emissions reduction quantification period, baseline scenario, requirements, management processes legal and information, guidelines and methodological documents for Biocarbon Standard. **Sectoral scope:** Forestation and reforestation.

Criteria

- ▲ ISO 14064-2:2019
- ISO 14064-3:2019



- BCR0001 Quantification of GHG Emission Reductions V4.0, February 2024
- ▲ Standard BCR V3.4, June 2024
- ✤ BCR Tool Sustainable Development Safeguards SDSs Tool, v1.1 July, 2024
- ✤ BCR Tool: Sustainable Development Goals V 1.0 June 13, 2023
- ✤ BCR Tool: Permanence and Risk Management V1.1 March 19, 2024.
- BCR Tool: Monitoring, reporting and Verification V1.0 February 13, 2023
- ✤ BCR Tool: Baseline and Additionality V1.3 March 1, 2024
- BCR Tool: Avoid Double Counting V2.0, February 7, 2024
- Tool 14 Carbon stock estimation and carbon stock change of trees and shrub in F/R CDM project activities V04.2
- BioCarbon Standard Requirements

Versa Expertos en Certificación S.A.S. confirms that the data and information supporting the GHG statement are historical in nature. The 95% assurance level in the audit signifies that the auditor has a high degree of confidence in the accuracy of the findings and that the results accurately reflect the status of the project; however, there remains a 5% risk of potential inaccuracies or undetected errors. The verification activities are structured to deliver a high level of assurance, albeit not absolute.

Versa Expertos en Certificación S.A.S. identified that, according to the review of the evidence provided by **Desarrollos Madereros SA** and during the field visit, from the beginning of the initiative the **PROYECTO Mixed planting of native and non-native species in Paraguay-I** project has generated contributions to the Sustainable Development Goals (SDGs 1, 2, 3, 4, 6, 9, 12, 13 and 15 defined by the project) applicable for the components (*Quantification of GHG Emission Reductions*) according to the relevant criteria and indicators.

Versa Expertos en Certificación S.A.S. based on the results of the activities developed, declares for all intended users that the **Mixed planting of native and non-native species in Paraguay-I** project of **Desarrollos Madereros SA** in 2024, complies with the principles established by ISO 14064-2:2019, ISO 14064-3:2019 and the GHG Biocarbon Standard, are within the level of material assurance and importance and is free from material errors. This statement is issued and addressed to BioCarbon Standard and other interested parties.

Versa Expertos en Certificación S.A.S. No evidence was found that the project applied to co-benefits

VERTIFICATION STATEMENT		
Project's name	Mixed plantation of native and foreign species in Paraguay-I	
Project proponent	Desarrollos Madereros SA	
Project proponent contact	Pablo Aquino, Forest Engineer	
information	Email: paquino@pomeramaderas.com	



	Address: Itaipu Superhighway, Km 13 North, Hernandarias. Tel.: +59 5 631 23623 / +59 631 21985
Project owner	Desarrollos Madereros SA
	Pablo Aquino, Forest Engineer
Project Owner Contact	Email: paquino@pomeramaderas.com
Information	Address: Itaipu Superhighway, Km 13 North, Hernandarias.
	Tel.: +59 5 631 23623 / +59 631 21985
Project participants	Desarrollos Madereros SA
Version RM	6.2 - 2024/11/14
Project Type	Agriculture, Forestry and Other Land Uses (AFOLU)
Grouped project	No
Applied methodology	BCR0001 "Quantifying the Reduction of GHG Emissions"
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Project location (City,	Municipality of Hernandarias, Department of Paraná,
Country)	Paraguay. San Juan Nepomuceno Municipality Caazapá
	Department, Paraguay.
GHG reductions	4,5 years:
quantification period	December 1, 2018 to May 31, 2023



	VERTIFICATION STATEMENT
Estimated total and average annual amount of GHG emissions reduction	Total emissions reduction: 16.711 tCO2 (Monitoring Report)
Sustainable Development Goals	SDG 1: End poverty
	SDG 2: Zero hunger
	SDG 3 Health and well-being
	SDG 4 Quality education
	SDG 6 Clean water and sanitation
	SDG 9: Industry, Innovation and infrastructure
	SDG 12 Responsible Production and Consumption
	SDG 13: Climate Action
	SDG 15: Life on terrestrial ecosystems
Special category, related to co-benefits	N/A

Report No.: GEI-P-146 Level of assurance: 95% Legal Agreement No.: VERSA-P-0150 Material discrepancy: 5% Date of issue: March 06th, 2025



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