

	GHG Project Verification Opinion	FOR-132-P
		Effective date: 2023-03-31 Version:02

VERSA EXPERTOS EN CERTIFICACIÓN S.A.S.
GHG Project Verification Opinion
PROYECTO PY_TAPYTA_176HA_EUC 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

Carrera 62 N° 103 – 44 Oficina 302N
 Tel.: (1) 756 2710 – info@equipoversa.com
www.equipoversa.com
 Bogotá D.C.



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- ▶ 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.

VERIFICATION STATEMENT	
Project's name	Mixed plantation of native and foreign species in Paraguay-I
Project proponent	Desarrollos Madereros SA
Project proponent contact information	Pablo Aquino, Forest Engineer Email: paquino@pomeramaderas.com Address: Itaipu Superhighway, Km 13 North, Hernandarias. Tel.: +59 5 631 23623 / +59 631 21985



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VERIFICATION STATEMENT

Project owner	Desarrollos Madereros SA
Project Owner Contact Information	Pablo Aquino, Forest Engineer Email: paquino@pomeramaderas.com 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" version 4.0 of BioCarbon Standard
Project location (City, Country)	Municipality of Hernandarias, Department of Paraná, Paraguay. San Juan Nepomuceno Municipality Caazapá Department, Paraguay.
GHG reductions quantification period	4,5 years: December 1, 2018 to May 31, 2023



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VERIFICATION STATEMENT

Estimated total and average annual amount of GHG emissions reduction

Total emissions reduction: 15.917tCO2 (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: Diciembre 04th, 2024

Director General

Versa Expertos en Certificación S.A.S



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Carrera 62 N° 103 – 44 Oficina 302N
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 Bogotá D.C.