

VERSA EXPERTOS EN CERTIFICACIÓN S.A.S. GHG Project validation statement

PROYECTO PY_TAPYTA_176HA_EUC 2018-2023

Versa Expertos en Certificación S.A.S. been commissioned by **Desarrollos Madereros SA** to validate 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 Hermandarias, 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 BioCarbon Standard.

Versa Expertos en Certificación S.A.S. conducted a review of all the supporting documentation used by 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 by **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 validation criteria in the commercial proposal and legal agreement VERSA-P-0150 and in the approved audit plan for the validation of the **Mixed planting of native and non-native species in Paraguay-I**. The objectives, scope and validation criteria are described below:

Objective

The Validation process consists of the evaluation by Versa Expertos en Certificación S.A.S of the project design document and/or monitoring reports in accordance with the guidelines of the ISO 14064-2:2019 standard, the guidelines of the selected GHG program, the methodologies used and the legislation of the country where the project is developed.

Scope

Validate and verify the REDD+ project activities in Mixed Plantation of Native and Allochthonous Species in Paraguay-I, covering its Project Design Document (PDD), the monitoring plan, the associated GHG sources, sinks and/or reservoirs, the period of quantification of the reduction of GHG emissions, and its baseline scenario. The processes for managing legal requirements and the project's information documents are also included, in accordance with the guidelines and methodologies of the Biocarbon Standard.

The scope considers the validation of coherence with applicable national and international regulations, and the verification of compliance with key indicators. The audit will include both documentary review and field visits for the direct evaluation of compliance.

Sectoral scope:

Afforestation and reforestation.

Criteria

- ▲ ISO 14064-2:2019
- 🔹 ISO 14064-3:2019
- BCR0001 Quantification of GHG Removals V4.0, February 2024
- Standard BCR V3.4, June 2024

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- 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. ensures that the data and information supporting the GHG statement are projected in nature.

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 **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, it declares for all intended users that the **Mixed planting of native and non-native species in Paraguay-I** project of **Desarrollos Madereros SA** in 2023 complies with the principles established by ISO 14064-2:2019, ISO 14064-3:2019 and the BioCarbon Standard are within the level of material assurance and importance and is free from material errors. This statement is addressed to BioCarbon Standard and other interested parties and is issued.

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



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Information	Address: Itaipu Superhighway, Km 13 North, Hernandarias.
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Project participants	Desarrollos Madereros SA
Version PDD	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,	Municipality of Hernandarias, Department of Paraná,
Country)	Paraguay. San Juan Nepomuceno Municipality Caazapá
	Department, Paraguay.
Start date	December 1, 2018
GHG reductions	40 years:
quantification period	December 1, 2018 to November 30, 2058



VALIDATION STATEMENT		
Estimated total and average annual amount of GHG emissions reduction	Total emissions reduction: 153.133 tCO 2 Annual average: 3.828 tCO 2/year	
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

Date of issue: Diciembre 04th, 2024 Level of assurance: 95% Legal Agreement No.: VERSA-P-150 Material discrepancy: 5%



Director General Versa Expertos en Certificación S.A.S

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