



**VERSA EXPERTOS EN CERTIFICACIÓN S.A.S.**  
**GHG Project Validation Opinion**  
**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 GEI Biocarbon Registry program.

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

#### Criteria

- ISO 14064-2:2019
- ISO 14064-3:2019
- BCR0001 Quantification of GHG Emission Reductions V4.0, February 2024
- BioCarbon Registry requirements

*Versa Expertos en Certificación S.A.S.* ensures that the data and information supporting the GHG statement are projected in nature. Validation activities have been configured in such a way that they offer a high, but not absolute, level of assurance.

*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



## GHG Project Validation Opinion

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Effective date: 2023-03-31  
Version:02

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 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 GHG Biocarbon Registry program are within the level of material assurance and importance and is free from material errors. This statement is addressed to BioCarbon Registry and other interested parties and is issued.

VALIDATION STATEMENT	
Project's name	<b><i>Mixed plantation of native and foreign species in Paraguay-I</i></b>
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
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 PDD	6.0 – 2024/07/03



VALIDATION STATEMENT	
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 Registry
Project location (City, Country)	Municipality of Hernandarias, Department of Paraná, Paraguay. San Juan Nepomuceno Municipality Caazapá Department, Paraguay.
Start date	December 1, 2018
GHG reductions quantification period	40 years: December 1, 2018 to November 30, 2058
Estimated total and average annual amount of GHG emissions reduction	Total emissions reduction: 153.133 tCO <sub>2</sub> Annual average: 3.828 tCO <sub>2</sub> /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

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<b>VALIDATION STATEMENT</b>	
	SDG 12 Responsible Production and Consumption SDG 13: Climate Action SDG 15: Life on terrestrial ecosystems
<b>Special category, related to co-benefits</b>	N/A

Report No.: GEI-P-146  
Level of assurance: 95%  
Legal Agreement No.: VERSA-P-0150  
Material discrepancy: 5%  
Date of issue: July 05th, 2024

Director General  
**Versa Expertos en Certificación S.A.S**



ISO/IEC 17029:2019  
23-OVV-005

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