

	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
REDD+ Project Marena Ichena - Nag+ma Enoje Rafue (ID-BCR-CO-338-14-001)
2018 to 2022

Versa Expertos en Certificación S.A.S. been commissioned by **MAGUARES ZOMAC S.A.S** to verify the **REDD+ Project Marena Ichena - Nag+ma Enoje Rafue**.GHG emissions reduction **project**. The declared **REDD+ Project Marena Ichena - Nag+ma Enoje Rafue** involves the activities developed in Caquetá, Colombia. The **REDD+ Project Marena Ichena - Nag+ma Enoje Rafue** 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 **MAGUARES ZOMAC S.A.S** for the elaboration of the **REDD+ Project Marena Ichena - Nag+ma Enoje Rafue** and made a field visit together with by **MAGUARES ZOMAC S.A.S**, 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-0160 and in the approved audit plan for the verification of the **REDD+ Project Marena Ichena - Nag+ma Enoje Rafue** The objectives, scope and verification criteria are described below:

Objective

1. Evaluate with a 95% level of assurance that the project design document and 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 PDD.
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. 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

Verify the **REDD+ Project Marena Ichena - Nag+ma Enoje Rafue**, 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 verification 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.

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Sectoral scope:

14. Afforestation and Reforestation

Criteria

- ✦ ISO 14064-2:2019
- ✦ ISO 14064-3:2019
- ✦ RESOLUCIÓN 1447:2018
- ✦ DECRETO 926 DE 2018
- ✦ RESOLUCIÓN 471 DE 2020 del IGAC
- ✦ Compromisos asumidos por Colombia ante la CCNUC.
- ✦ BioCarbon Registry Standard. Version 3.4. 28 June 2024.
- ✦ Methodological Document AFOLU Sector
- ✦ Quantification of GHG Emission Reductions from REDD+ projects. BCR0002. Version 4.0. May 27, 2024

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 **MAGUARES ZOMAC S.A.S** and during the field visit, from the beginning of the initiative the **REDD+ Project Marena Ichena - Nag+ma Enoje Rafue** has generated contributions to the Sustainable Development Goals (SDGs 1, 2, 3, 4, 5, 6, 7, 8, 9,10,11,12,13,15 and 17 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 **REDD+ Project Marena Ichena - Nag+ma Enoje Rafue** in 2025 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 (5%) and importance (95%) and is free from material errors. This statement is addressed to BioCarbon Standard and other interested parties and is issued.

Versa Expertos en Certificación S.A.S. yes, evidence was found that the project applied to co-benefits (Orchid Category)

VERIFICATION STATEMENT	
Project's name	REDD+ project Marena Ichena-Nag+Ma Enoye Raufe
Project proponent	MAGUARES ZOMAC S.A.S

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VERIFICATION STATEMENT	
Project proponent contact information	LUZ ANGELA PALACIOS CAMPUZANO 1032405546 Cel: 6017424108 carbonoamazonas@gmail.com
Project owner	MAGUARES ZOMAC S.A.S
Project Owner Contact Information	LUZ ANGELA PALACIOS CAMPUZANO 1032405546 Cel: 6017424108 carbonoamazonas@gmail.com
Project participants	MAGUARES ZOMAC S.A.S
Version RM	Version 2.3 11/03/2025
Project Type	REDD+
Grouped project	Yes (Grouped Project) Colombia. Huitora Indigenous Reserve, Solano, Caquetá. Coropoya Indigenous Reserve, Solano, Caquetá
Applied methodology	BioCarbon Registry Standard. Version 3.4. 28 June 2024. Methodological Document AFOLU Sector Quantification of GHG Emission Reductions from REDD+ projects. BCR0002. Version 4.0. May 27, 2024
Project location (City, Country)	Municipalities of Solano and Cartagena del Chairá in the Department of Caquetá and the Department of Caquetá, and

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VERIFICATION STATEMENT	
	the Municipality of Puerto Leguizamo in the Department of Putumayo, Colombia.
GHG reductions quantification period	01/01/2018 to 12/31/2022
Estimated total and average annual amount of GHG emissions reduction	Deforestation: 1,468,177 tCO₂e/year 7,340,883 tCO₂e for monitoring period Degradation: 103,896 tCO₂e/year 519,481 tCO₂e for a monitoring period. Total: 1,572,072 tCO₂e/year 7,860,364 tCO₂e for five monitoring periods
Sustainable Development Goals	ODS1, ODS2, ODS3, ODS4, ODS5, ODS6, ODS7, ODS8, ODS9, ODS10, ODS11, ODS12, ODS13, ODS15 and ODS17
Special category, related to co-benefits	Orchid Category

Report No: GEI-199

Level of assurance: 95%

Legal Agreement No.: VERSA-P-0160

Material discrepancy: 5%

Date of issue: April 1th,2025



ISO/IEC 17029:2019
23-OVV-005

Director General
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