

TECHNICAL VALIDATION REPORT



Project: CM Serra da Mantiqueira

Project ID: 003

Applied Methodology: TERO.004 – Carbon Stock in Agrosilvopastoral System

Certification Program: Tero Carbon

1. CONTEXTUALIZATION

This technical report pertains to the validation of the CM Serras da Mantiqueira, designated by code 003, in accordance with the TERO.004 methodology – Carbon Stock in Agrosilvopastoral Systems. The analysis was conducted in alignment with the guidelines and tools of the Tero Carbon certification program.

TECHNICAL FOUNDATION

Project validation was conducted in accordance with the two guidelines and six tools outlined in Tero Carbon's certification program, as detailed below:

Guideline 1: Calculation of the Conversion Factor and Non-Permanence Risk for NBS Projects.

- Guideline 2: Socio-Environmental Safeguards.
- Tool 1: Project Scope Assessment.
- Tool 2: Analysis of Project Acceptance Criteria.
- Tool 3: Organizing the Project Design Document (PDD).
- Tool 4: Illustration of Project Additionality.
- Tool 5: Illustration of Project Additionality.

CONCLUSION AND TRANSMISSION

Based on the documentary analysis and the application of the aforementioned tools, it is concluded that the CM Serras da Mantiqueira fulfills all the criteria established by the TERO.004 methodology – Carbon Stock in Agrosilvopastoral System.

Thus, this technical opinion endorses the validation of the project and advances it to the verification stage, in accordance with the procedures established by Tero Carbon certification.

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