

CARBON NEUTRALITY FRAMEWORK

Green Initiative Climate Pledge¹

Joining global stakeholders committed to achieving the goals of the Paris Agreement and United Nations Sustainable Development Goal 13 on Climate Action, I am pleased to confirm that

RECANTO ECOLÓGICO RIO DA PRATA E LAGOA MISTERIOSA (Name of the organization) JARDIM, MS, BRASIL

will actively contribute to accelerating the transformational change needed to transition to global net-zero greenhouse gas (GHG) emissions by 2050 or earlier by committing to climate and nature-positive action.²

The Intergovernmental Panel on Climate Change (IPCC) emphasizes the urgency of limiting global temperature rise to 1.5°C above pre-industrial levels, a goal underscored by unequivocal scientific evidence. The planet has already experienced an increase of approximately 1.1°C since the late 1800s, and global greenhouse gas (GHG) emissions remain on an upward trajectory.³ Meeting the Paris Agreement target of limiting global warming to 1.5°C will require a 42% reduction in global GHG emissions by 2030,⁴ followed by global net zero GHG emissions by 2050.

Therefore, our organization⁵ will undertake the following immediate and ongoing actions:

- 1. Quantify our Scope 1, 2 and 3 GHG emissions and removals in all operations along our value chain and in all jurisdictions to develop a carbon footprint:
- 2. Adopt a carbon neutrality management plan that reflects a high level of ambition, implement relevant actions and investments, evaluate and revise the plan in accordance with the latest science, and undertake corrective actions where needed;
- 3. Transparently report on our progress annually through the Green Initiative Climate Performance Platform;
- 4. Communicate our efforts and advocate for climate action by others in our networks;
- 5. Actively push for ambitious and forward-thinking climate policies in all of the countries and industry groups in which we operate;

¹ The Green Initiative Climate Pledge builds on ISO 14068-1:2023 on Carbon Neutrality and the recommendations of the United Nations High-Level Expert Group on the Net-Zero Emissions Commitments of Non-State Entities found in the report Integrity Matters: Net Zero Commitments by Businesses, Financial Institutions, Cities and Regions (United Nations, 2022).

² Climate and nature-positive indicates that an organization or sub-regional entity is decreasing its GHG emissions and achieving positive impacts through carbon capture and storage projects, including ecosystem restoration and other nature-based solutions.

³ United Nations Environment Programme (UNEP), *Emissions Gap Report 2023: Broken Record – Temperatures Hit New Highs, Yet World Fails to Cut Emissions (Again)* (UNEP 2023), XVI-XVII.

⁴ Ibid, XXI.

⁵ The concept of organization includes, but is not limited to, sole-trader, company, corporation, firm, enterprise, authority, partnership, association, charity or institution, or part or combination thereof, whether incorporated or not, public or private...



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f renewable energy;

7. Consider contributing to additional global emission reductions and sustainable development through the purchase and retirement of high-quality carbon credits;⁶

8. Consider enhancing carbon dioxide removals by planting trees or actively participating in forest conservation.

RECANTO ECOLÓGICO RIO DA PRATA E LAGOA MISTERIOSA, JARDIM, MS, BRASIL

makes this pledge starting

30/04/2024 (mm/yyyy)

Sincerely,

JARDIM, MS, BRAZIL 30/04/2024

Luiza SPENGLER COELHO

DIRECTOR

Please send your signed pledge to Green Initiative at: contact@greeninitiative.eco

The signing official must have the authority to commit the organization to this pledge. It should therefore be the CEO or a member of the Board or governing body, or the relevant person with authorization from the highest level of the organization.

⁶ Certified reductions in GHG emissions that are traded on carbon-credit markets. Purchasing carbon credits enables businesses to offset emissions that cannot be reduced or avoided.