ASES ON-CHAIN PROTOCOL

SOCIAL AND ENVIRONMENTAL RESPONSIBILITY POLICY

Version 1.0



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www.nat5.bio

INTRODUCTION

Carbon credits, biodiversity, water, and soil are important instruments to combat climate change. However, their development and use must be carried out responsibly and sustainably. Therefore, our Social and Environmental Responsibility policy is based on the following principles:

- **Ecological integrity:** all projects to be certified must contribute to the protection of biodiversity, and the restoration of ecosystems and must not cause damage or environmental alterations.
- **Transparency:** all information on carbon credits, biodiversity, water, and soil projects must be accessible to the public.
- Accountability: all parties involved in the development and use of credits must be responsible for their actions.
- **Social equity:** carbon credits, biodiversity, water, and soil projects should benefit local communities and should not exacerbate social inequalities.

aOCP has been developed to address the triple global crisis: climate change, biodiversity loss, and land desertification. To achieve this, we use blockchain technology as a tool to provide transparency to processes and artificial intelligence as an innovative mechanism, taking climate action beyond simple carbon footprint offsetting. Our contribution has been to address the main problems of the carbon market: the difficult financing of nature-based projects, the questionable quality of carbon credits and initiatives that currently exist, and the limited scope of market solutions.

All this without losing our main focus, which is **biodiversity**. That is why we focus on the certification of projects that have a positive impact on nature, promoting the conservation, restoration, and regeneration of ecosystems.



INITIATIVES

Given the need to address the most pressing global challenges, our Social and Environmental Responsibility policy is focused on the Sustainable Development Goals (SDGs). We directly address three of them:





SDG 8: DECENT WORK AND ECONOMIC GROWTH

We strive for inclusive and sustainable economic growth, with full and productive employment for all our employees.

1. RESPONSIBLE MANAGEMENT PRACTICES

Scope

The company is committed to respecting the human rights of all its workers, including the right to freedom of association and safe and healthy working conditions. As well as promoting equal opportunities in employment by avoiding discrimination on the grounds of gender, race, religion, or disability.

A living wage and social dialogue are also fundamental elements of the policy, so the company is committed to maintaining an open and transparent dialogue with its workers and representatives.



Implementation

Evaluations are carried out every six months to understand the level of well-being and satisfaction of all our employees, delving into work aspects and their perception of communication, social work relationships, growth opportunities, recognition, and compensation benefits.

2. PROFESSIONAL DEVELOPMENT

Scope

The company is committed to the professional development of all its employees, providing them with learning and development opportunities that allow them to reach their full potential. Its objective is to:

- Improve the performance of all employees;
- Increase motivation and commitment;
- Prepare all team members for the challenges of the future;
- Attract and retain the best talent.

Implementation

Twice a year, training sessions are held to strengthen the technical skills of all employees. Additionally, the annual planning training is held in September, where the Annual Operating Plan is presented to all team members with its objectives, indicators, and expected results by area, ensuring that everyone is aligned with the company's growth direction.

In addition, each member has access to the institutional platform where their KPIs, goals, objectives, and daily activities are assigned. In this same module, there are 1-1 sessions to generate meetings between team members and their direct leader.



SDG 13 CLIMATE ACTION

We seek to contribute to the fight against climate change by reducing greenhouse gas emissions and promoting sustainable practices.

1. CARBON FOOTPRINT CALCULATION

Scope

We annually calculate our carbon footprint to measure the amount of greenhouse gases (GHGs) that the company has emitted from its operations.

Implementation

Following the methodology standardized by Ases, we annually conduct a comprehensive assessment of the GHG emissions generated by our operational processes. This helps us to determine the action plan to offset these emissions, as our goal is to fight real and transparent climate change.



2. ECOLOGICAL COMPENSATION OF EMISSIONS

Scope

Nat5 annually carries out reforestation initiatives on its initiative to offset its own GHG emissions. These reforestation initiatives are kept outside the framework of the aOCP to maintain transparency in processes and projects.

Implementation

To maintain transparency in Nat5's processes, the reforestation initiatives carried out to offset the company's emissions are geolocated and uploaded to a public Geoportal and are kept only to offset the GHG emissions calculated in the carbon footprint report.

3. IMPLEMENTATION OF MONITORING TECHNOLOGIES

Implementation

Our operations and technology team continuously focuses on developing automated techniques and methods that allow for the precise, rapid, and efficient monitoring of projects. Therefore, the methodologies and technological innovations that we have developed and implemented have allowed us to optimize resource management, digitize information, reduce visit times, and consequently, reduce the emissions generated in each activity.

This technological implementation of tools, software, sensors, and devices has been a valuable optimization tool, allowing us to operate more sustainably and efficiently.

4. **REMOTE WORK MODEL**

Scope

The company has implemented a partially remote work model to reduce commuting emissions, optimize energy resource consumption, and promote a culture of sustainability among all members.

Implementation

In-person meetings have been reduced by 50%, making sessions more efficient. Additionally, remote work days have been established, reducing commuting emissions.

This hybrid work model (in-person and remote) has also contributed to the well-being of the company's members.





SDG 15 LIFE ON LAND

We work to protect biodiversity, restore degraded ecosystems, and promote the sustainable management of natural resources.

1. **PROJECT CERTIFICATION**

Our primary focus is biodiversity. Therefore, we ensure that the projects we certify are beneficial to it and that they intrinsically contribute to improving soil health and water infiltration. The projects we certify must be nature-based solutions and 100% verifiable.

With this, we guarantee that our activity contributes to:

- **Restoring degraded ecosystems:** Certified projects must contribute to the restoration and regeneration of disturbed ecosystems.
- **Protecting endangered species:** Certified projects must ensure the protection and conservation of endangered species.
- **Conserving natural habitats:** Certified projects must achieve the protection of ecosystems.
- **Improving soil health:** Certified projects must contribute to improving soil health and preventing or reducing erosion.
- **Promoting water infiltration:** Certified projects must improve water infiltration into the aquifer through the works or activities implemented.

DOCUMENT HISTORY		
Version	Date	Comments
V1.0	06/01/2024	 Initial version released for review by the aOCP Steering Committee under the aOCP Version 1.

