



## **Key Programme Information for the Gold Standard for Global Goals Programme of Activities**

### **" Ma Honko "**

#### **Section A: Project Summary**

Bondy Africa is implementing an Afforestation and Reforestation (A/R) of Mangroves type programme of the Gold Standard for Global Goals Programme of Activities (PoA), "**Ma Honko**", in Madagascar.

The local communities heavily rely on these mangrove ecosystems for their livelihood and sustenance. Coastal villages around the estuaries are solely dependent on fishing. Human activities, particularly the demand for wood, energy and timber, are the primary drivers of mangrove degradation in these areas. Factors such as remoteness, poverty, and inadequate infrastructure further exacerbate community vulnerability and reliance on unsustainable mangrove exploitation. To address these challenges, the project has adopted a community-centered and comprehensive approach in these regions.

The programme aims to restore degraded mangrove habitats across Madagascar, by planting native mangrove species alongside local communities. The restoration efforts prioritize replicating the natural composition of the mangrove species found in the adjacent mangrove forests in order to maintain species diversity, enhance habitat complexity and support a wide range of ecological functions. This approach will contribute to the overall health and resilience of coastal habitats.

In order to preserve the long-term survival of these forests, a number of activities will be carried out to strengthen local communities' autonomy by accessing basic services (education, health, energy, water) and developing various nature based socio-economic activities. Communities remain at the forefront of all the project activities including collection of planting material and planting and ensuring its long-term survival. The project also promotes strengthening the capacities and skills of local communities, through the creation and support of existing associations, to ensure long-term ownership, good governance and patrolling of restored mangrove areas to prevent further degradation. Alongside this, awareness raising activities are also integrated to raise awareness on environmental conservation and the importance of mangroves.

Underlined by the principle of inclusivity, the project intends to include various stakeholders including communities, local authorities, civil society, NGOs, cooperatives, and relevant government ministries to ensure collective support.

The PoA is intended to register with the Gold Standard for Global Goals to claim the emission reductions. Using this carbon -revenue generated from carbon credits, the project aims at

empowering communities through supporting medium- and long-term community developing efforts and ensure preservation of restored mangroves. In essence, the project is a holistic endeavor, weaving together environmental conservation, community development, and sustainable livelihoods.

## Section B: Project Impacts

### Socio-Economic Impacts

- **Education and awareness :** Communities and stakeholders are educated on the importance of mangroves and their role in preserving coastal ecosystems.
- **Diversification of income sources:** Nurseries and planting activities provide employment opportunities for local communities, contribute to their involvement and increase their income. Sustainable income generating activities (IGAs), such as market gardening, beekeeping, fishing, handicrafts are established to provide alternative livelihoods to local communities and reduce their dependence on mangrove resources.
- **Access to basic social services:** Local communities have better access to basic social services and have better living conditions, which allows them to be more involved in mangrove restoration and preservation in the long term.
- **Women and Youth empowerment:** Women and Youth are empowered through capacity building and IGA's development. Inclusion and equality are promoted within the communities.

### Environmental Impacts

Mangroves provide numerous fundamental ecosystem services crucial for the development and survival of ecosystems and human communities. Consequently, the project will have positive impacts on:

- **Food Supply:** Mangroves serve as habitats for fish and mollusk reproduction, as well as for honey production, contributing to the food supply.
- **Climate Regulation:** Mangroves play a crucial role in climate regulation by sequestering carbon through mangrove trees and in the soil as soil organic carbon.
- **Erosion Prevention and Coastal Protection:** Mangroves contribute to the prevention of erosion and act as a natural barrier protecting coastlines.
- **Mitigation of Extreme Weather Events:** Mangroves help mitigate the impacts of extreme weather events such as submersion, floods, and droughts.
- **Biodiversity Conservation and enrichment:** The restoration project contributes to the maintenance of biodiversity in the mangrove ecosystems thereby promoting biodiversity

enrichment. Overall, it will actively improve conditions for plants, wildlife, migratory birds and marine species alike.

### **Section C: Contact details**

In order to receive any further information regarding the project, stakeholders are requested to contact at the following addresses:

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