Project title: BNPA - Protection of biodiversity through the accession of the Beampingaratsy Reserve to Protected Area status

Project place	Project cost	Role in the project	Technical and financial sponsors	Dates
Madagascar	1 500 000 USD	Coordination	Rainforest Trust, AFD - French Development Agency	January 2023 - March 2028

Project's goals and results

Main goals

Since 2018, Nitidæ has been leading the TALAKY project (Conservation and Enhancement of Forests, Intensification and Ecological Diversification of Agriculture, Concerted Sustainable Development) financed by the French Development Agency (AFD). In line with the two previous phases (Holistic Forest Conservation Program), Talaky's objective is to contribute to the preservation of natural forest ecosystems and to the improvement of the living conditions of the populations living in these forests. This project to be carried out with Rainforest Trust remains in the continuity of Talaky with a focus on the protection of biodiversity through the definitive protection of Beampingaratsy under the status of protected area.

Specific objectives

- **SO1.** Support for the creation of the Beampingaratsy Protected Area and the sustainable management of the natural resources of the forest
- SO2. Strengthen resilience and put in place incentives for environmental protection at the community level

Beneficiaries

Results

- R1. Creation of the protected area
- R2. Support to the future manager of the protected area (local Nitidæ staff)
- R3. Support to local communities as key stakeholders for effective conservation of Beampingaratsy

Activities

- **A1.** Maintain a high level of knowledge of biodiversity and the environment (implementation of a research infrastructure, operationalization of a system for monitoring climate parameters), in particular with the use of data satellites to monitor deforestation and fires
- **A2.** Redraw the landscape matrix by establishing areas of ecological interest (mini-forest Miyawaki approach)
- **A3.** Operationalization of the surveillance system (*hard* and *soft*) and control of the forest block, in particular through the improvement of patrols and field surveillance by project staff and communities
- **A4.** Provide an information system linked to knowledge of biodiversity (participatory forest monitoring)
- **A5.** Equip and operationalize community forest resource management schemes, in particular by preparing the management of the protected area (tools and governance)
- A6. Strengthen the resilience of communities to climatic hazards (cyclones), in particular by improving ecological monitoring using the detection index mechanism
- **A7.** Promotion of the essential oils value chain