

# Project FOREST MANAGEMENT FOR SUSTAINABLE PRODUCTION IN THE AMAZON

#### THE CHALLENGE

Brazil has the second largest forest cover on the planet and the largest continuous area of tropical rainforest in the world. Most of the tropical forests are concentrated in the Amazon Region, covering almost 60% of the Brazilian territory. The development of the region is marked by extractive cycles and the implementation of infrastructure plans through economic incentives for various activities, including agriculture. These plans have resulted in economic advances, but have also had impacts such as deforestation of large areas.

The major challenge for achieving sustainable development in the Amazon region is the reconciliation of environmental conservation with socioeconomic development, ensuring the maintenance of ecosystem services for current and future generations. From this perspective, it is understood that Brazilian forests have strategic potential for the country as they are:

- · Renewable and strategic natural resource;
- · Key component of a low carbon economy;
- Promoting element of local development;
- Factor of life quality and social stability;
- Relevant in the trade balance and in employment and income generation.

#### THE PROJECT

The Project Forest Management for Sustainable Production in the Amazon is implemented by the Ministry of Agriculture, Livestock and Supply (MAPA) through the Brazilian Forest Service (SFB) and by the Ministry of Environment (MMA) through the Chico Mendes Institute for Biodiversity Conservation (ICMBio).

The Ministry of Economic Cooperation and Development (BMZ) of the Federal Republic of Germany supports the project with 15 million euros through the Financial Cooperation of **KfW** *Entwicklungsbank* (German Development Bank).

Project duration: 2013 - 2020.

**Resources:** €36 million. €15 million comes from the German financial contribution and €21 million from the non-financial contribution of the Brazilian government.

Implementing organizations: Brazilian Forest Service/ Ministry of Agriculture, Livestock and Supply and Chico Mendes Institute for Biodiversity Conservation/ Ministry of Environment

**Location:** Amazon Region (Sustainable Forest District-DFS of BR-163 and Purus-Madeira Region).

Contribution to the legal framework: National System of Protected Areas (SNUC - Law N° 9.985/2000), Public Forests Management Law (Law N° 11.284/2006), National Biodiversity Policy (PNB - Decree N° 4.339/2002), Forest Code (Law N° 12.651/2012), National Policy for the Recovery of Native Vegetation (Decree N° 8.972/2017).

#### THE APPROACH

The Project promotes the management of public forests for sustainable production, puts foward forest management and forestry with native species. The aim is to add value to forest products in the Brazilian Amazon. Specifically the Project:

- strengthens public forest management;
- promotes the sustainable use of forest resources and socioeconomic development in the Amazon Region;
- contributes to the expansion and consolidation of native forest management in public areas;
- supports the implementation and dissimination of forest restoration techniques;
- contributes to institutional strengthening, capacity building and forest extension;
- supports forest science and technology.

# TARGET AUDIENCE AND BENEFICIARIES

Forest users: timber sector, traditional communities, farmers and settlers. Project implementing institutions, SFB and ICMBio, are also benefited as they receive support to improve their infrastructure and strengthen their operational capacity.



















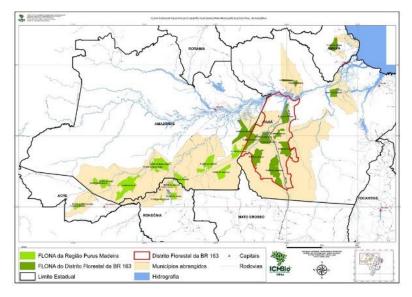












#### THE LOCATION

- ✓ Influence region of the highway BR-163 (Sustainable Forest District DFS).
- ✓ Purus-Madeira Region.

The Project supports **24 National Forests** (Flona) in the Amazon Region, representing a total area of 12.235.402 hectars.

#### COMPONENTS

**Component I** - Strengthing the institutional capacity of Brazilian Forest Service Regional Offices and Operational Bases.

**Component II** – Implementation of Flona in the project's area by developing its planning and management tools.

**Component III** - Forest management training to improve forest exploitation on sustainable bases in the Amazon Region.

**Component IV** – Dissimination of forestry production systems with native species.

**Component V** - Adaptation and diffusion of techniques for the use of forest residues for energy production.

**Component VI** – Project coordination and implementation.

#### MAIN RESULTS

## Infrastructure/ Buildings

- Construction of ICMBio office in Itaituba PA;
- Construction of Brazilian Forest Service Regional Office in Santarém – PA;
- Construction of ICMBio Regional Coordination Office in Santarém – PA;
- Procurement of equipments for the Forest Products Laboratory (LPF/Brazilian Forest Service).

### **Support for Forest Concessions**

- Support for public hearings of forest concession notices (Flona Amapá);
- Forest inventory elaboration (Flona Bom Futuro);
- Support for the preparation of the Annual Forest Issuance Plan 2020 PAOF.

# Flona's Management

- Demarcation and boundary signaling of 9 Flona;
- Management plans of 3 Flona (Pau Rosa, Bom Futuro and Jatuarana);
- Support to the management of Flona served by the project, with maintenance and logistics activities, and acquisition of equipment and vehicles
- Support to the Flona Consultative Council meetings.

## Training and knowledge management

- Implementation and maintenance of learning platform in virtual environment - "Portal Saberes da Floresta" (saberes.florestal.gov.br);
- Offer of Distance Learning (EaD) courses, through the "Saberes da Floresta" platform, on the following topics:
  - · Castanha management;
  - · Açaí management;
  - Introduction to Forest concession;
  - · Community enterprise management.
- Preparation of management model and economic sustainability plan for the Center for Sustainable Forest Development in the Amazon Region.

### **IMPACTS**

Project implementation strengthens the National Forest Management, contributes to the implementation of forest concessions, and provides training on sustainable forest practices. Thus, it contributes to increase the supply of legal and sustainable wood in the market. Its actions bring to the project region forest production as an economic alternative for the sustainable use of forest resources (timber and non-timber), valuing the standing forest.













Project Status Executors Forest Management for Sustainable Production in the Amazon September 2019

Executors

Brazilian Forest Service – SFB/ Ministry of Agriculture, Livestock and Supply – MAPA

Chico Mendes Institute for Biodiversity Conservation - ICMBio/ Ministry of Environment - MMA

Project Financier

Ministry of Economic Cooperation and Development (BMZ) of the Federal Republic of Germany