# Colombia Department

# Commercial Reforestation Program PRC

**CARBON CREDITS** 



One of the world's oldest
Forestry Clean Development Mechanism
projects

registered with the

United Nations Framework Convention on Climate Change















a **30 years** project (2000 - 2029)

### More than 60 beneficiaries

Small, medium and large farmers with productive and degraded areas due to overgrazing

Around **3.140 ha**of forest plantations

(Oak, Ceiba, Teak, Melina and Eucalyptus) in 6 municipalities of the department of Magdalena - Colombia

### **PRC History**

The program is located in the great hydrographic basin of the "Río Grande de la Magdalena" the most important river system in Colombia, which has suffered for years the pressure of human activities that have caused serious environmental degradation mainly due to mining, industrial, agricultural and pastoral activities that engendered a large-scale deforestation.

It is estimated that between the 70s and 90s about 4.6 million hectares of forest ecosystems were destroyed and that 10 years ago the Magdalena River Basin had only 12% of remaining natural forests. The main consequence of this degradation has been a significant soil erosion that generated the loss of river navigability, a fishing resources decrease, and corals deterioration in the Caribbean Sea.

Soil desertification has also been a consequence of deforestation carried out by "landless farmers", who worked for livestock farmers in order to expand cattle grazing activities.

The program that has been consolidated between Cormagdalena (Environmental Corporation) and ONF International (subsidiary of the French Public Forestry Agency - ONF Office National des Forêts), was born more than 20 years ago as part of the instruments to face all those problems with the objectives of protecting the soil and the remaining natural forests as well as producing wood and developing an innovative income alternative for farmers and land owners.

## A project focused on sustainable development in favor of local communities and their territory

An associative and productive forestry development project that includes farmers as partners of the forestry business together with entities and investors.

Positive and fair economic results for owners, entities and investors.

Breed of environmental, social and economic benefis for society, with an emphasis on the fight against climate change.

A consolidated project that already had two verifications under the Forestry Clean Development Mechanism CDM

**Net Removals** 

First verification (2000 to 2011) **1.154.956 tCO2e** 

Second verification (2011 to 2016) **1.044.578 tCO2e** 

**Sold Credits 100%** 

Consult in

Proyecto A/R CDM Ref. 4861

### Third verification

(2016 to 2021)

Net removal of **535.231 tCO2e** in an area of **1.312,5 ha of forest plantations** under the voluntary carbon market program :



**Identification number** 

**BCR-CO-656-14-001** 

Consult in: https://biocarbonregistry.com/

454.947

**Verified Carbon Credits (VCC)** available for trading in the carbon market.



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