



INNOVATION PARK FOR SHRIMP FARMING IN COLOMBIA

Description

The work involves consultancy and specialized technical assistance to the country's shrimp and fish-farming sector, with the aim of increasing productivity, improving production techniques and methods, and ultimately enhancing the sector's competitiveness, turning it into a world-class, export-oriented sector.

The most crucial part of the work involves designing and conducting basic engineering for a pilot plant, which will enable entrepreneurs to conduct aquaculture production tests on a commercial scale.

The work begins with a visit and diagnosis of the country's main shrimp facilities, both in the Pacific and Caribbean regions, in order to observe their primary weaknesses firsthand.

Subsequently, a market study is conducted at both national and global levels, analyzing the supply and demand for shrimp and the current main trends. Successful technologies on a global scale are identified, and technological missions to Asia and America are conducted to directly engage with new technologies and adapt them to Colombia's reality.

Following this, basic engineering for the pilot plant and the conceptual design and organizational structure of the Innovation Park will be carried out.

Project

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Promoter

ACUANAL – Ministry of Industry, Tourism and Commerce Government of Colombia.

Location

Colombia.

End date of the Project

October, 2013

Developed functions

- Productive technological model.
- Innovation Park conceptual model.
- Basic Engineering Pilot Plant: Productive, complementary, building infrastructures.
- Environmental study.
- Schedule of actions.
- Business plan for the Park.

Project











