

PRIVATE INVESTMENT PROJECTS IN AQUACULTURE

STRATEGIC PROGRAM FOR THE TRANSFORMATION OF AQUACULTURE IN COTE D'IVOIRE

PRIME MINISTER OFFICE

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1. AQUACULTURE FEEDMILL PROJECT - PHASE 1

GENERAL		
PROJECT CONDUCT STRUCTURE	Prime Minister Office / PSTACI / Ministry of Animal Resources	
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BACKGROUND AND RATIONALE

Cote d'Ivoire today imports almost 90% of its seafood consumption. The growth of the Cote d'Ivoire aquaculture industry is being held back by very high imported feed costs that increase the cost of production and negatively impact upon the competitiveness of Ivorian aquapreneurs. Average price of feed is USD1.70 / kg compared to about USD0.90 in neighboring Ghana and Nigeria and about USD0.60 in Southeast Asia.

The government has launched the PSTACI as a transformation program for the industry that will increase the current aquaculture production from about 4,500MT per year to more than 300,000MT per year by 2030. Various aquaculture farming initiatives are being implemented and the demand for competitively priced feed will increase rapidly over the next few years. An investment in an aquaculture feedmill will be a highly strategic venture for the industry and promises to be a sustainable and profitable business.

THE PROJECT'S OBJECTIVES

- To develop a 10,000MT aquaculture feedmill in Cote d'Ivoire
- To catalyze the growth of the nation's aquaculture industry

PROJECT COMPONENTS

- Aquaculture feedmill plant
 - AquaFeed marketing

- · Support to existing demonstration projects and existing farmers
- USD9,000,000 annual revenue
- 12-15% IRR project
- Nett profit 15-18%

COST AND DURATION OF THE PROJECT			
Estimated cost of the project	USD 8,000,000		
Project duration Overall duration: 12-months anothe feasibility study & business plan by-months plant construction & operation			
Project location	Abidjan		
Number of direct jobs forecast	30 direct jobs		





2. AQUACULTURE IN GRAND LAHOU

GENERAL	
PROJECT CONDUCT STRUCTURE	Prime Minister Office / PSTACI / Ministry of Animal Resources and Fisheries
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BACKGROUND AND RATIONALE

The Government of Cote d'Ivoire is keen to catalyze the growth of the aquaculture industry through the PSTACI program. This is to take advantage of the rapidly growing demand for seafood at more than 500,000MT per year. This will be achieved through the promotion of special sites designated as Sustainable Aquaculture Economic Zone (SAEZ) for the production of tilapia. The Grand Lahou area has been identified as a SAEZ site and various activities have been planned to support the development of aquaculture on this site.

The project is now ready for investments into the grow-out of 2,000MT of tilapia annually in Grand Lahou SAEZ.

THE PROJECT'S OBJECTIVES

- Catalyzes the production of seafood in the country
- Promote the development of successful aquapreneurs in Cote d'Ivoire
- Reduce the importation of frozen seafood and provide quality locally-produced seafood to the population

PROJECT COMPONENTS

- · Establishment of grow-out cages
- Grow-out operations

- Minimum of 2,000MT annual production
- Net profit> 22%
- IRR> 30%

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COST AND DURATION OF THE PROJECT			
Estimated cost of the project	USD3,100,000		
Project duration	Overall duration 3-months to get into operations		
Project location	Lake Koubi, Tiebissou		
Number of direct jobs forecast	100 direct jobs		





3. AQUACULTURE IN LAKE KOUBI, TIEBISSOU

GENERAL	
PROJECT CONDUCT STRUCTURE	Prime Minister Office / PSTACI / Ministry of Animal Resources and Fisheries
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BACKGROUND AND RATIONALE

The Government of Cote d'Ivoire is keen to catalyze the growth of the aquaculture industry through the PSTACI program. This is to take advantage of the rapidly growing demand for seafood at more than 500,000MT per year. This will be achieved through the promotion of special sites designated as Sustainable Aquaculture Economic Zone (SAEZ) for the production of tilapia. The Lake Koubi in Tiebissou has been identified as a SAEZ site and various activities have been planned to support the development of aquaculture on this site.

The project is now ready for investments into the grow-out of 2,000MT of tilapia annually in the Lake Koubi SAEZ.

THE PROJECT'S OBJECTIVES

- Catalyzes the production of seafood in the country
- Promote the development of successful aquapreneurs in Cote d'Ivoire
- Reduce the importation of frozen seafood and provide quality locally-produced seafood to the population

PROJECT COMPONENTS

- Establishment of grow-out cages
- Grow-out operations

- Minimum of 2,000MT annual production
- Net profit> 22%
- IRR> 30%

COST AND DURATION OF THE PROJECT			
Estimated cost of the project	USD3,800,000		
Project duration	Overall duration 3-months to get into operations		
Project location	Grand Lahou, Region des grands ponts		
Number of direct jobs forecast	100 direct jobs		





4. AQUACULTURE IN LAKE LOKA

GENERAL	
PROJECT CONDUCT STRUCTURE	Prime Minister Office / PSTACI / Ministry of Animal Resources and Fisheries
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BACKGROUND AND RATIONALE

The Government of Cote d'Ivoire is keen to catalyze the growth of the aquaculture industry through the PSTACI program. This is to take advantage of the rapidly growing demand for seafood at more than 500,000MT per year.

This will be achieved through the promotion of special sites designated as Sustainable Aquaculture Economic Zone (SAEZ) for the production of tilapia. The Lake Loka near Bouake has been identified as a SAEZ site and various activities have been planned to support the development of aquaculture on this site.

The project is now ready for investments into the grow-out of 1,000MT of tilapia annually in the Lake Loka SAEZ.

THE PROJECT'S OBJECTIVES

- Catalyzes the production of seafood in the country
- Promote the development of successful aquapreneurs in Cote d'Ivoire
- Reduce the importation of frozen seafood and provide quality locally-produced seafood to the population

PROJECT COMPONENTS

- · Establishment of grow-out cages
- Grow-out operations

- Minimum of 1,000MT annual production
- Net profit> 17%
- IRR> 25%

COST AND DURATION OF THE PROJECT			
Estimated cost of the project	USD2,300,000		
Project duration	Overall duration 3-months to get into operations		
Project location	Lake Loka, Bouake		
Number of direct jobs forecast	50 direct jobs		