

## **Answers regarding the value chain:**

### **1. The actions related to fisheries that have been conducted are:**

- Control or development of fisheries and aquaculture production :  
achieving 06 halls in tides, in addition to the rehabilitation of the hall in Bejaia tide.
- Infrastructure development: Creation of new ports and fishing shelters, including the Thala IGuilef the wilaya of Bejaia.
- Improved access to services, eq ice supplies, credit, equipment supply: MINAPECHE / SERPORT SPA Program (Ex SOGEPOR / CPMT).
- Processing and packaging:  
There are new requests for private investment.
- Certification / eco-labeling:  
Certification for the export of fishery products and aquaculture PPP regarding labeling a pilot project is underway (DIVECO 2 / EU)
- Creating added value:  
Interest is carried by artisanal fishing associations for the labeling of their products.
- Support / prospecting new markets or market research:  
Plans are underway for aquaculture products
- consumer awareness campaigns on fish and fishery products:  
It is an action dedicated to aquaculture

### **2. The opportunities to improve the value chain that are worth exploring in the context of this project:**

- Labeling and traceability
- The aquaculture products industry
- New techniques and aquaculture products processing procedures
- Labeling of artisanal products
- Beach strandings and aquaculture

### **3. The main constraints to improving value chains**

- traceability
- Managing marketing channels and distribution of PPP

- Machinery imported fishing
- imported raw material for the transformation
- Food, equipment, medicine and additives imported aquaculture

4. **The solutions to overcome these problems are:**

- Top management of marketing channel
- Traceability of PPP (invoice, delivery, health certificate)
- Promoting investment in all levels of APP

5. **The opportunities unrelated to fishery products that are worth exploring, in the field of artisanal fisheries?**

- *Promote pesca and ramandage,*
- *Creating the fishing cooperative*

## ***Answers on Pescatourisme***

- 1. Currently the pescatourism is not practiced / not operational nationwide. Nevertheless, actions were taken to promote pesca:***

*Establishment of a regulatory framework / executive decree / regional interministerial committee to frame the activity;*

- *Draft Executive Order of Fishing Areas Regulated ZPR;*
- *Sector Strategy fishing / management measure*
- *Awareness of the profession through fishing and aquaculture rooms*

*Applications have been made by fishermen, the administrative procedure is underway.*

**2. Spa tourism in general:**

- a. Number of tourists from other parts of the country 2 million holidaymakers
- b. Tourist season: June to September
- c. Average expenditure: 100 to 150 € / person per output

**3. Stakeholders of artisanal fishing activity is interested in:**

- *Some applications are reviewed by the Interministerial Commission*

**4. The obstacles that hinder the development or improvement of fishing tourism**

- a. *Cultural / unfavorable business environment*
- b. *excursions or unrelated to sporting / recreational fishing on the traditions of fishing and shellfish*
- c. *Rides unrelated to fishing sea*

## **Answers on Aquaculture:**

### **1. Summary of policy, code of conduct and governance related to the development of aquaculture**

- Plan "Aquapêche Algeria 2020", aimed at the completion of 600 projects with the creation of 30,000 job positions and the production of 100 000 tonnes (all segments).
- five (05) circulars have been developed and disseminated in the 48 provinces. These circulars are characterized mainly by streamlining and decentralization of administrative procedures and strengthening the technical support and training of investors.

The following actions were taken:

- Identification of 79 Aquaculture Activities Areas (BIA)
- Signing of the agreement CAPA / SAA regarding the insurance policy;
- Agreement signed MPRH / BADR on the total bonus interest rate of operating appropriations;
- regulatory framework for the establishment of aquaculture areas (BIAs)

Regarding the wilaya of Bejaia there is only one affected BIA to Thaguelmimth, common BENI KSILA;

### **2. The various forms of aquaculture in the project area and nationally:**

Aquaculture sectors affected by this national program are:

- Marine fish farming in floating cage;
- Shellfish;
- Creuvetticulture;
- Inland fisheries;
- freshwater fish farming;
- seaweed;
- Aquaculture integrated into agriculture;
- Cage culture in the dams and small dams.

A Béjaia, uno activity area of 20 M is reserved for receiving the projects of fishing and aquaculture.

### **3. The nature of aquaculture**

#### **marine aquaculture**

at the wilaya of Bejaia there

- 15 marine aquaculture projects

- 3 projects shellfish
- 01 fish farming project in floating cages,

The last 04 are in operation and the remaining 11 projects have obtained the concession but have not yet started.

### **Freshwater aquaculture :**

For the development of inland fisheries exist:

- 02 non-operated dams (stocking dam Tichy haft by 325,000 Chinese carp larvae and fingerlings of mullet in 2000);
- 03 retained undeveloped hillside (stocking withholding el-kseur by 125,000 Chinese carp larvae);
- 131 irrigation basins which 35 are in operation.
- In training farmers an agreement was signed in 2018 between the Chamber of Fisheries and Aquaculture and the Chamber of Agriculture to provide farmers with irrigation ponds and wishing to integrate fish farming into their operations.
- In terms of investment None freshwater aquaculture project exists despite the existing potential in the wilaya of Bejaia (barrages- retained collinaires- ...).

#### **4. *Aquaculture Management Mode***

It's integrated management. The sector policy encourages the integration of aquaculture with other activities such as agriculture, tourism, pesca ... etc.

## ***Answers regarding the Interdepartmental coordination and multisectoral initiatives:***

### **1. Process intersectoral coordination between the various fishing-related sectors**

- *National Commission on Maritime Security / National Service of Coast Guard / Transport (Fishing Vessel Inspection)*
- *sectors Coordination Committee related to the sea within Blue Economy in the Western Mediterranean (13 departments)*
- *Commission with the Coast Guard to improve sea control operations;*
- *el Interministerial Committee with the Ministry of Labor on painful trades*
- *National Commission on Protected Areas;*

- *Validation Committee training programs with transportation*
- *Interministerial Commission on pesca;*
- Establishment of the National Committee of the Blue Economy "CNEB" / 13 ministries.
- Evaluation Monitoring Program Integrated Mediterranean Sea and Coastal Areas "IMAP"
  - o Participation in intersectoral consultation workshop for the National Monitoring indicators for biodiversity and non-native species;
  - o Contribution to the enrichment of the expert draft report to the Supervisory Program and integrated assessments of indicators on the coast and hydrography.
- **The High Council at Sea (HCM)**
- Access to Genetic Resources and the Fair and Equitable Sharing of Benefits arising from their use "APA"
  - o Participation in the session information and outreach on the topic APA;
  - o Participation in the maintenance day with the international expert for the revision of the regulatory framework of the right to intellectual property arising from the use of genetic resources and traditional knowledge,
  - o Contribution to the review of the draft report on the review of the national regulatory and institutional framework relating to the environment, biodiversity, intellectual property, users' rights and genetic resources.
  - o Participation in the workshop on the rights of intellectual property ties with ABS;
  - o Participation in the national training workshop for the implementation of the APA.
  - o Implementation of national coastal surveillance systems and marine environment "RESANAL" and "ALPHYNET".

## **2. Awareness campaigns to promote artisanal and sectors "blue" Related:**

- Fishing Show at regional and national Aquaculture
- Awareness Days organized by the chambers of fishing and aquaculture;
- Awareness Days on the pesca (fishing ports);
- Development of regulatory text on the landing sites arrange for products of traditional fishing / 05 stranding sites have been made;
- Introduction of artisanal fisheries in the law on fisheries and aquaculture
- Operation Ports and Dams Blues traditionally organized every year since 2013.

## **3. To promote the Blue economy has;**

### **On a national level**

- The Directorate General of Fisheries and Aquaculture APD is the focal point of the blue economy.

It works in coordination with the Ministry of National Defense, Higher Education, Tourism, Industry, post and telecommunications, environment, transport, foreign affairs and energy.

- APD is designated as Focal Point Project with the European Union on the Integrated Maritime Planning.

**At local level**

- *Wali and the Department of Fisheries and Fish Resources*

**4. The promotion of artisanal fisheries in a blue perspective**

***On a national level:***

- Directorate General for Fisheries and Fishery Resources
- National Chamber of Fishing and Aquaculture
- National Center for Research and Development of Fisheries and

**At local level**

- Directorate of Fisheries and Fish Resources
- Fishing Room

**Key competent experts at national and local levels**

- *Mr Moualek / focal point WESTMED / Director of Studies APD*
- *Mr Grimes Expert researcher / ENSSMAL*
- *Mr BACHOUCHE / researcher CNRDPA*
- *Ten experts recruited as part of the development of the national fisheries and aquaculture strategy.*

**Compared to Organizations / Institutions:**

- *Port Management Company and Fisheries' CPMT "*
- *Waste Frequency Agency.*

