



## RESILIENT TOURISM AND BLUE ECONOMY DEVELOPMENT IN CABO VERDE (PROJECT ID: P176981)

Community development and implementation of Artisanal Fisheries Co-management in Cabo Verde: Santo Antão, São Vicente, Sal and Santiago Islands

### TERMS OF REFERENCE

#### 1. Context and background

A sufficiently comprehensive history of fisheries and community participation in fisheries development and management shows that, in Cabo Verde, there has been a favorable environment for the implementation of a national strategy for co-management of artisanal fisheries for some years now. The embryonic stage of preparation of the entire community and institutional environment was surpassed, reaching some initial stages of pilot implementation of the co-management of artisanal fishing on some islands.

In this regard, certain projects stand out, of which the West Africa Regional Fisheries Project in Cabo Verde (WARFP-CV) focused on the islands of Maio and Sal, between 2013 and 2016, and the project “Coastal Fisheries Initiative in Cabo Verde” – IPC-CV”, starting in 2019, focused and ongoing in Maio Island.

The adoption and implementation of small-scale fishing co-management therefore assumes a strategic nature that engages and promotes the autonomy of the professional classes which operate in the sector, through a participatory approach, sharing accountability and benefits from the sustainable exploitation of fishing resources, on an economically viable, environmentally sustainable, and socially fair bases.

As a result of this process, DNPA (National Fisheries and Aquaculture Directorate) and IMar (Institute of the Sea – marine and fisheries research) have been accumulating diverse knowledge that represents an important potential for leveraging the co-management of artisanal fishing in Cabo Verde, with all the advantages and gains arising therefrom, whether in terms of empowering communities and community and class associations, whether in terms of promoting a State and Fisheries Administration more focused on the promotion, mediation and arbitration of sectoral and community development of fisheries.

However, both in institutional terms and in legal terms, fisheries co-management is a new approach in the country, requiring the elaboration of the legal bases for its implementation, the initial identification of priority fisheries that should require particular attention, as well as the adaptation of fisheries co-management concepts to the natural (geographical and physical), institutional and legal (administrative), socio-economic and cultural environmental context.

Cabo Verde Government concluded in June 2022, with the World Bank, an important financing agreement for the Resilient Tourism and Blue Economy Development Project (RTBED). This project aims at strategic interventions to support the current phase of economic recovery in the country after the COVID-19 Pandemic, targeting investments, policies and institutions that allow for a resilient and sustainable recovery. Specifically, among the planned interventions, there are, namely: (i) rehabilitation/construction of coastal, port and fisheries infrastructures; (ii) promotion of fisheries development knowledge and opportunities, and their integration into tourism development; and (iii ) training and engagement of private operators in the different sectors of the blue economy, involving different ministries (Ministry of the Sea, Ministry of Tourism, Ministry of Infrastructure, Spatial Planning and Housing, Ministry of Culture and Creative Industries, Ministry of Finance) and various central departments, including public institutes. Specifically, the project foresees the provision of technical assistance to support co-management initiatives in artisanal fishing communities, to continue training communities in the sustainable and inclusive management of marine and coastal resources.

In this context, making use of the history and current dynamics of fisheries development in Cabo Verde, at community level, and artisanal fisheries in particular, this project aims to catalyze and capitalize on community experiences in matters of participatory management, and community empowerment, in the management of fishing resources, through the promotion of Co-management of Artisanal Fishing. This project represents, therefore, a desired and timely follow-up, as well as the capitalization of gains resulting from previous exercises for the development of artisanal fishing in Cabo Verde.

Under the responsibility of DNPA, this project of community development and implementation of the Co-management of Artisanal Fishing, will be implemented, in partnership with IMar which, in addition to representing the fishing research responsible for the evaluation of resources and official fishing statistics, has a rich history of community intervention in fisheries.

## 2. Description of benefits

### 2.1 Objectives

The project intends to pursue the technical, scientific, legal and administrative efforts to implement the co-management of artisanal fishing, strategically on the target islands of the RTBED project, namely Santo Antão, São Vicente, Sal and Santiago, in target communities to be selected, aiming to boost, at national level, the effective adoption of co-management as the most appropriate model of management and empowerment of fishing communities, and of the artisanal fishing working classes. This general objective will be achieved, namely, through:

- a) An initial diagnostic study of the situation of community development in fishing communities, to determine the degree of organization of the community and professional classes, its social capital and other preconditions for the implementation of co-management of artisanal fisheries, at national level, with emphasis on the target islands of project interventions. This study should take into account previous and ongoing experiences of participatory management and co-management in artisanal fisheries, integrating the social, political, economic and ecological context of the island/ study site;
- b) An analysis of the legal and institutional framework for fisheries and related sectors (environment and resource conservation, tourism and municipal development) including the preparation and/or revision of legal and regulatory texts, relevant to the provisions for implementing the co-management of artisanal fisheries in Cabo Verde;
- c) A manual of conditions and pre-requirements to support the design and implementation of co-management arrangements, assessment of their degree of verification in the field, and characterization of the main obstacles to be overcome, as well as paths to follow for their effective implementation;
- d) An Action Plan for the implementation of co-management in the different target communities, based on global best practice, the results of the initial diagnostic study and the analysis of the legal and institutional framework;

### 2.2 Expected results

- a) An initial diagnostic study of the situation of community development in fishing communities in Cabo Verde should be carried out including through stakeholder consultations, integrating the degree of organization of the community and professional classes, its social and human capital and other preconditions for the implementation of co-management of artisanal fisheries, with emphasis on the target islands for project interventions, which should, among others:
  - i. Analyze the current reference situation of organizations and communities participating in the co-management of artisanal fisheries and, based on the analysis. This analysis should also include an assessment of lessons learned and quantify, where possible, the benefits of previous artisanal fisheries co-management initiatives, including the relationship of co-management with

environmental conservation, nature-based tourism and gender mainstreaming, particularly women, youth and vulnerable people;

- ii. Analyze and evaluate the stakeholders, their potential contribution and their role in the co-management of artisanal fisheries and ecosystems, always in an inclusive way, including local, municipal and central government institutions and structures, and considering the elaboration of an awareness / sensitization plan.
- b) Review of the legal and institutional framework relevant to the provisions for implementing co-management of artisanal fisheries in Cabo Verde including the legal and institutional framework for fisheries and related sectors (environment and conservation of resources, tourism and municipal development), and proposed revisions to, or preparation of relevant legal and regulatory texts or similar required and in support of effective and efficient implementation of fisheries co-management.
  - c) Preparation of a manual of conditions and pre-requirements to support the design and implementation of co-management arrangements, assessment of their degree of verification in the field, and characterization of the main obstacles to be overcome, as well as paths to follow for their effective implementation.
  - d) An Action Plan prepared for the implementation of co-management in the different target communities, where feasible, based on the results of the initial diagnostic study, stakeholder consultations, global best practice, and analysis of the legal and institutional framework, integrating, whenever possible, factors and constraints resulting from climate change and the necessary adaptations, and considering gender aspects. The Plan will include, among other aspects:
    - i. The recommended interventions in terms of local co-management activities, in collaboration with local organizations, where feasible, detailing the degree of intervention of the parties, governance arrangements, respective responsibilities, organization, functions and scope in terms of benefit sharing, considering climate change aspects and the gender approach with the integration of young people, women and vulnerable people;
    - ii. The training, capacity building and reorganization needs of fishing operators, national, municipal and local institutions, NGOs and fishing communities, in order to contribute to the development of their capacities in the application of the Ecosystem Approach to Fisheries (EAF), and in the implementation of the relevant international instruments for the co-management of artisanal fisheries. These needs will take the form of a Program of seminars and training sessions in communities on co-management activities, EAF and relevant international instruments such as the FAO Voluntary Guidelines to Ensure the Sustainability of Small-Scale Fisheries (SSF Guidelines – *Small-Scale Fisheries*), co-management, fisheries assessment and data collection needs for national institutions responsible for fisheries research, administration, management and enforcement;
    - iii. A strategy to strengthen links between local organizations and relevant partners, which favors communication, coordination and collaboration between the parties, and promotes the sharing of experiences and good practices, promoting synergies in relations with nature-based tourism and environmental conservation, and

mainstreaming the gender approach with the participation of youth, women and vulnerable people;

- iv. An overall budget of the proposed Action Plan, per community;
- v. A follow-up and evaluation mechanism, including performance and progress indicators.

## 2.3 Tasks

- a) Collection of documents on artisanal fisheries, their compilation, treatment and analysis (social, economic, environmental and legal) at the national level , with a focus on the islands and communities where the project interventions are planned, including reviewing lessons learned and benefits of previous initiatives of co-management of artisanal fisheries, the relationship of co-management with conservation and nature-based tourism, considering the mainstreaming of gender, particularly women, youth and vulnerable people;
- b) Analysis of the national legal and institutional framework for the implementation of co-management of artisanal fisheries and preparation of basic contributions for this purpose, namely relevant legal and regulatory texts for the co-management provisions of artisanal fisheries in Cabo Verde;
- c) Carrying out field surveys, stakeholder consultations, and workshops to collect data and information to identify the target communities and the main fisheries to be included in this initiative, linking them to post-harvest activities, and integrating the value chain perspective, as well as the elaboration, implementation and follow-up of co-management plans for these fisheries. This task should also produce guidelines and justification for the appropriate choice of target species and fisheries for co-management;
- d) Preparation of the initial diagnostic study;
- e) Preparation of a manual of conditions and pre-requirements, which support the design and implementation of co-management arrangements, assessment of their degree of verification in the field, and characterization of the main obstacles to be overcome, as well as paths to follow for their effective implementation. Emphasis will be given, among others:
  - i. To actors /users of fisheries resources;
  - ii. To the community associations and the class of operators directly and indirectly involved in artisanal fisheries, upstream and downstream;
  - iii. The national, municipal and local institutional structure;
- iv. The environment and financial mechanisms needed to finance Income Generating Community Activities (community livelihood), to strengthen the financial bases, as well as livelihoods within the framework of individual projects to adhere to co-management initiatives;

- f) Review of a legal and institutional framework for fisheries and related sectors, including the revision of legal and regulatory texts, relevant to the implementation provisions of co-management of artisanal fisheries in Cabo Verde;
- g) Elaboration of the Action Plan, and monitoring of its implementation:
- h) In coordination with the project team at the Special Projects Management Unit (SPMU) of the Ministry of Finance, and the implementing agencies in Cabo Verde (IMar and DNPA), organize two dissemination and validation workshops, one after the delivery of Product 4 (Manual of conditions, and pre-requirements for implementing fisheries co-management) and another at the end of the installments, for dissemination, consultation and validation of the final results of the consultancy.

## 2.4 Products

The products to be prepared by the consultant, as a result of the tasks described above, are the following:

No.	Description	Language	Term
1	Inception report containing a detailed planning of all phases of development and implementation of the consultancy, the methodological approaches, the distribution of time and responsibilities among team members, and the delivery schedule of the products;	Portuguese and English	15 days from the start date of the contract.
2	An initial diagnostic study of the community development situation of fishing communities in Cabo Verde.	Portuguese and English	60 days from the start date of the contract.
3	Analysis of the legal and institutional framework for fisheries and fisheries-related sectors, adjusted to the co-management of fisheries in Cabo Verde, including possible revisions of legal and regulatory texts.	Portuguese and English	90 days from the start date of the contract.
4	Elaboration of a manual of conditions and pre-requirements, which favor the design and implementation of co-management arrangements, assessment of their degree of verification in the field and characterization of the main obstacles to be overcome, as well as paths to follow for their effective implementation, in accordance with, among others, the provisions in 2.3, line e).	Portuguese and English	120 days from the start date of the contract.
5	Action Plan, budgeted, and integrating monitoring and evaluation mechanisms, for the implementation of co-management in the different target communities.	Portuguese and English	150 days from the contract start date.
6	Final report of the intervention project, including, among others, a summary of the main results, qualitative and quantitative evaluation indicators and economic, environmental and social impact indicators.	Portuguese and English	180 days from the start date of the contract.

### 3. Duration

The consultancy will last for 6 months, starting from the date of signature of the contract.

### 4. Consultant profile and requirements

#### 4.1 Consultant Profile

It is intended to recruit a firm specialized in administration and management of natural resources, with at least 10 years of experience in fisheries and, particularly in participatory management, co-management and community management of artisanal fisheries, integrating the valences of diagnosis, planning, elaboration, implementation, management and evaluation of projects on fisheries co-management.

The firm must present work experience in developing countries, particularly in West Africa, preferably in tropical insular regions or systems, in the areas of the intended services, and demonstrate capacity to work in the field, with fishing communities in a context of cultural diversity, socioeconomic, environmental and gender inclusion.

#### 4.2 Team Profile

The consultancy team to be proposed must include at least one national/local specialist (or partner company) able to communicate in Portuguese and with knowledge and proven experience of more than 10 years in fisheries management and community development. The team of consultants must also have recognized specific experience in participatory management projects, proven experience in stakeholder consultations, communication skills, monitoring and evaluation of fisheries co-management plans.

This requirement aims to ensure and facilitate data collection, coordination with local counterparts and understanding of the local context.

The firm must present the following key-staff, with the following qualifications, skills and experience, both technical and scientific.

Staff	Qualifications	Overall experience	Specific experience
An expert in fisheries co-management. (Team leader).	Halieutic, fishing or related sciences	Master in Fishing Sciences, fisheries or related areas, with at least 10 years of experience in fisheries management and co-management projects, covering the stages of diagnosis, planning, awareness, training,	10 years of experience in co-management projects, recognized specific experience in participatory management, fisheries and community co-management, institutional and legal frameworks, design, implementation, monitoring and evaluation of fisheries co-management plans.

		implementation, follow-up and assessment.	Experiences in West Africa and command of Portuguese.
A jurist, specialist in fisheries legislation.	fisheries legislation and co-management	Master in Legal Sciences, with at least 10 years of experience in fisheries, municipal and community legislation, covering the phases of diagnosis, legislation, awareness, training, implementation, monitoring and impact assessment of regulatory frameworks.	10 years of experience in fisheries legislation projects, recognized specific experience in participatory management projects, fisheries co-management and community management, institutional and legal frameworks, preparation, implementation, monitoring and evaluation of fisheries co-management plans . Experiences in West Africa and command of Portuguese.
An expert in sociology and community development	Social Sciences And community development	Master in Social Sciences, with at least 10 years of experience in studies and community development in fisheries and the like, covering the stages of diagnosis, awareness, training, implementation, follow-up and assessment of the socio-economic impact of development projects.	10 years of experience in fisheries projects, recognized specific experience in participatory management projects, fisheries co-management and community management, institutional frameworks, implementation, monitoring and evaluation of fisheries co-management plans. Experiences in West Africa and command of Portuguese. Experiences in similar jobs in Cabo Verde will be an asset.
A national specialist in fisheries and community development	fisheries and community development	Master, with at least 10 years of experience in studies and community development in fisheries, covering the stages of diagnosis, awareness, training, implementation, monitoring and evaluation of development projects.	10 years of experience in fisheries projects, recognized specific experience in participatory management projects, fisheries co-management and community-based management, institutional frameworks, implementation, monitoring and evaluation projects.

## 5. REPORTING

The consultant will report directly to the DNPA.

For matters related with the execution of the contract, the consultant reports to the UGPE (*Unidade de Gestão de Projetos Especiais*), a Government entity mandated to oversee public development programs-projects.

## **6. ADMINISTRATION AND LOGISTICS**

All traveling and allowance costs related to the consultant's field missions/stakeholder consultations are the consultant's responsibility. For seminars/workshops and alike, if there are operational costs to be incurred, those shall be of the responsibility of the firm, and therefore should be included in the firm's financial proposal.

Meetings rooms and facilities for the seminars will be made available by DNPA.

## **7. CONTRACT TYPE**

A lump-sum form of Contract shall be signed. Payments to the international consultant of remuneration are linked to approval of deliverables, and the payment of reimbursable expenses are made upon presentation of receipts of expenses incurred at real cost.