



## Food and Agriculture organization of the United Nations

### Terms of Reference for Consultation

<b>Job Title:</b>	Consultation for the development and testing of a methodology for participatory monitoring and evaluation in two selected pilot sites.		
<b>Division/Department:</b>	Fisheries and Aquaculture Resources Use and Conservation Division; Marine and Inland Fisheries Service; Protection of the Canary Current Large Marine Ecosystem (CCLME) Project		
<b>Programme/Project N°:</b>	GCP/INT/023/GFF		
<b>Location:</b>	Dakar (Senegal)		
<b>Expected Start Date of Assignment:</b>	01 April 2013	<b>Duration:</b>	21 days over a period of two (2) months (WAE)
<b>Supervision:</b>	Birane Sambe	<b>Title:</b>	CCLME Regional Coordinator

#### ***GENERAL DESCRIPTION OF TASK (S) AND OBJECTIVES TO BE ACHIEVED***

Under the general supervision of the responsible officer of the Marine Fisheries and Inland Fisheries Service (FIRF), under the guidance and direct supervision of the Regional Coordinator of the CCLME project and in close collaboration with the CCLME Leader of the Marine Living Resources and Fisheries Component and based on the agreed work plan, the consultant will conduct a study that will provide the necessary elements for developing a simple and effective methodology for participatory resources and fisheries evaluation and monitoring in selected Marine Protected Areas (MPAs) in the West African sub-region. This methodology should allow for taking fishers' knowledge into account and combine empirical and scientific approaches to participatory assessment and indicator monitoring.

The consultancy will take place within the framework of the CCLME Demonstration Project No. 4 "Demonstration of Marine Protected Areas as tools for multiple-resource management benefits". The project objective is to contribute to the implementation of co-management for demersal resources in two pilot sites in the participating countries (Cape Verde, Mauritania, Senegal, Guinea Bissau and Guinea). One of the main activities of the project is the design and adoption of a participatory monitoring and evaluation methodology. This methodology should be based on a selected number of indicators (biological, ecological, social, economic and institutional). It should not require extensive data collection but allow for participatory implementation at a reasonable cost.

The consultancy outputs should provide the basis for establishing participatory monitoring and evaluation arrangements in the sub-region. More specifically, the consultant (s) shall:

1. Carry out a study and analysis of the available information on:

- Existing MPA monitoring and evaluation arrangements that are in use in the sub-region,
- Types of indicators (biological, ecological, social, economic and institutional) used in these systems,
- What data that are generally available and used,
- Existing procedures for collecting the required information and other operational aspects,
- What documentation and international guidelines on MPA monitoring that are available.

2. Identify the objectives of the MPAs in the selected pilot sites and assess the likely monitoring and evaluation needs and related data requirements in order to follow progress towards achieving the objectives. The interests and needs of communities, MPA managers and other stakeholders may influence the data requirements.
3. Design a draft methodology for participatory resources and fisheries monitoring and evaluation, including proposals for indicators (biological, ecological, social, economic and institutional), operational modalities and with regard to collaboration with local partners (national research institutes).
4. Present a first draft of the methodology and a plan for field trials at a meeting with colleagues and partners. Make changes to the draft methodology based on the results of this meeting.
5. Conduct field trials (including consultations with communities, management committees and other MPA stakeholders) in collaboration with local partners (if involved - see point 3 above).
6. Based on the field trials, assess the feasibility of introducing monitoring and evaluation arrangements based on the methodology, including data collection, and cost and capacity requirements. Amend the proposal accordingly.
7. Prepare a report containing the findings of the field trials and recommendations on how to implement the methodology for establishing participatory monitoring and evaluation arrangements.
8. Present the results in a sub-regional workshop.
9. Prepare a final report taking into account the results and recommendations from the sub-regional workshop.

### ***KEY PERFORMANCE INDICATORS***

<b>Expected Outputs:</b>	<b>Required Completion Date:</b>
<ul style="list-style-type: none"> <li>• Draft report on the possible design of a methodology for participatory resources and fisheries monitoring and evaluation in selected MPAs (completion of activities 1-4).</li> </ul>	- End April 2013
<ul style="list-style-type: none"> <li>• Presentation of a final draft report on the proposed methodology for participatory resources and fisheries monitoring and evaluation in a sub-regional workshop for comments and validation (completion of activities 5-8).</li> </ul>	- Beginning May 2013
<ul style="list-style-type: none"> <li>• Final report of the consultancy (completion of activity 9).</li> </ul>	- End May 2013

### ***REQUIRED COMPETENCES***

#### **Academic qualifications :**

- Advanced degree in fisheries science, management of tropical natural resources, geography or a related field.

**Technical Competencies and Experience Requirements:**

- Specialist in marine resources utilisation and management (or fisheries management) with a good understanding of the biological and socio-economic aspect of the fisheries sector as well as documented experience from the designation of, support to and monitoring of MPAs that are important for fisheries in the CCLME area.
- A good understanding of the different partners and programmes/projects active in West African MPAs.
- Good knowledge of institutional and community aspects related to MPAs would be an advantage.
- Excellent writing and communication skills in French and working knowledge of English.

*Please note that all candidates should be computer literate and have word processing skills. They should also be able to work with people of different nationalities and with different cultural backgrounds. Individual candidates and/or institutions from the sub-region are strongly encouraged to apply.*

**APPLICATIONS**

Please send your technical and financial proposal electronically together with a detailed Curriculum Vitae by **25 March 2013 at 16:00pm** to the Regional Coordination Unit of the CCLME Project:

Email: [cclme@fao.org](mailto:cclme@fao.org) ; [Fatou.Tamba@fao.org](mailto:Fatou.Tamba@fao.org) ; copy to [aboubacar.sidibe@fao.org](mailto:aboubacar.sidibe@fao.org)