

**Report of the First CCLME Project Steering  
Committee Meeting**

**4 November 2010, Dakar, Senegal**



**About the project “Protection of the Canary Current Large Marine Ecosystem”**

The Canary Current Large Marine Ecosystem (CCLME) provides vital food and economic resources to coastal populations bordering the Large Marine Ecosystem (LME), and also to much of Western Africa. It has one of the highest fisheries productions among the African large marine ecosystems and its coastal zone also provides critical fish habitat, wood from mangroves and coastal and marine space for agriculture, aquaculture, urban development, tourism and transport.

The CCLME project is unique in its strategic combination of fisheries and ecosystem governance frameworks. The project aims to enable the participating countries to address priority transboundary concerns on declining fisheries, associated biodiversity and water quality through governance reforms, investments and management programs. It will foster cooperation among project countries and contribute to a strengthened monitoring of the status of the CCLME that is based on sound science.

Cape Verde, Gambia, Guinea, Guinea-Bissau, Mauritania, Morocco and Senegal are all committed to working together in the CCLME project to address the degradation of the Canary Current Large Marine Ecosystem caused by over-fishing, habitat modification and changes in water quality by adoption of an ecosystem approach.

The project is funded by the Global Environment Facility (GEF) and co-financed by participating countries and other partners. Current partners include the French Development Agency (AFD), EAF-Nansen Project (FAO), National Oceanic and Atmospheric Administration (NOAA) of the USA, West African Regional Marine and Coastal Conservation Programme (PRCM), Swedish International Development Cooperation Agency (Sida), Sub-regional Fisheries Commission (SRFC) and Wageningen International.

The GEF agencies responsible to carry out the CCLME project are the Food and Agriculture Organization of the United Nations (FAO) and the United Nations Environment Programme (UNEP).

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## Abbreviations

AFD	French Development Agency (Agence Française de Développement)
CCLME	Canary Current Large Marine Ecosystem
CECAF	Fishery Committee for the Eastern Central Atlantic (FAO)
EAF	Ecosystem Approach to Fisheries
FAO	Food and Agriculture Organization of the United Nations
GCLME	Guinea Current Large Marine Ecosystem
GEF	Global Environment Facility
GOOS-Africa	Global Ocean Observing System Africa (IOC-UNESCO)
IEO	Spanish Institute of Oceanography
IMR	Institute of Marine Research (Norway)
IMROP	Mauritanian Institute for Oceanographic Research and Fisheries (Institut Mauritanien des Recherches Océanographiques et des Pêches )
INRH	National Institute of Fisheries Research (Morocco) (Institut National de Recherche des Ressources Halieutique)
IRD	Institute of Research for Development (Institut de Recherche pour le Développement)
IOC-UNESCO	International Oceanographic Commission of the United Nations Educational, Scientific and Cultural Organization
IUCN	World Conservation Union
LME	Large Marine Ecosystem
MAVA	MAVA Foundation
M&E	Monitoring and Evaluation
NCU	National Coordinating Unit (of the CCLME project)
NGO	Non-Governmental Organization
NIC	National Inter-Ministry Committee (of the CCLME project)
NOAA	National Oceanic and Atmospheric Administration (USA)
NPFP	National Project Focal Point (of the CCLME project)
NTC	National Technical Coordinator (of the CCLME project)
PARTAGE	The Project « Support to the Management of Artisanal Fisheries » (Projet d'Appui à la Gestion des Pêches Artisanales)
PRAO	West Africa Regional Fisheries Project (Projet Régional des Pêches en Afrique de l'Ouest)
PRCM	West African Regional Marine and Coastal Conservation Programme
PSC	Project Steering Committee
RCU	Regional Coordinating Unit (of the CCLME project)
SAP	Strategic Action Plan
SIDA	Swedish International Development Cooperation Agency
SRFC	Sub-Regional Fisheries Commission
TDA	Transboundary Diagnostic Analysis
UCAD	University Cheikh Anta Diop of Dakar
UNEP	United Nations Environment Programme





## Executive Summary

The First Project Steering Committee (PSC) Meeting of the project "Protection of the Canary Current Large Marine Ecosystem" (CCLME) was held in Dakar, Senegal on 4 November 2010. Representatives from the seven participating countries (Morocco, Mauritania, Cape Verde, Senegal, Gambia, Guinea and Guinea Bissau), Food and Agriculture Organization of the United Nations (FAO), United Nations Environment Programme (UNEP), the Abidjan Convention Secretariat, the Sub-Regional Fisheries Commission (SRFC) and the CCLME Regional Coordinating Unit (RCU) attended the meeting. A number of cofinancing and other partner organizations attended the meeting as observers. The list of participants is attached as Annex 1.

The overall aim of this first PSC meeting was to examine and approve the overall project work plan (2010-2015), the 2011 work plan and estimated budget, the proposed technical working groups and their terms of references and the CCLME Monitoring and Evaluation Plan. This PSC meeting was also requested to examine and approve the terms of references of the PSC, National Inter-Ministry Committees (NICs), National Project Focal Points (NPFs) and National Technical Coordinators (NTCs) and to consider the establishment of a Project Executive Committee. The adopted agenda of the meeting is attached as Annex 2.

In his activity report, the Regional Project Coordinator highlighted the progress in: establishing the RCU, national teams and good working relationships with project partners, developing a project website and other communication materials, organizing a series of events including a training and two survey planning meetings together with the EAF-Nansen project as well as preparing for the CCLME Inception Workshop and first Project Steering Committee Meeting through updating project work plans, developing draft plans for project monitoring/ evaluation and communication/ stakeholder participation and drafting terms of references for CCLME technical working groups. He mentioned two main constraints affecting the effectiveness of the RCU: (1) the absence of a long-term solution for the RCU office; and (2) the lack of a vehicle. The meeting expressed its appreciation to the Department of Fisheries of Senegal for temporarily hosting the RCU and to the SRFC for assisting in identifying an interim solution for the location of the RCU within its premises for the duration of one year noting that the identification of a more permanent solution is required. The PSC decided that the issue of long-term housing of the CCLME RCU should be raised at the next Ministerial Meeting of the SRFC countries. The Regional Project Coordinator should also prepare a cost benefits analysis of acquiring a vehicle.

The meeting noted the requirements for the submission of national reports informing on progress, cofinancing and annual national work plans. These reports are to be prepared by the NICs. The concept of cofinancing was explained by the UNEP representative and the importance of establishing a mechanism to track and report on cofinancing as early as possible was emphasized. It was noted that the RCU is required to submit an annual report to GEF on the information submitted by countries and partners.

The meeting took note of the recommendations made by the CCLME Inception Workshop and:

- adopted modified rules of procedure for the CCLME PSC and terms of references of the PSC, NICs, NPFs and NTCs (Annex 3)
- adopted the overall project work plan (2010 – 2015), noting that minor revisions might be required over the course of implementation. (Annex 4)
- adopted the CCLME Monitoring and Evaluation Plan (Annex 5)
- adopted the proposed establishment of the technical working groups and their terms of references (Annex 6). The Regional Project Coordinator will take into consideration the nominations made by countries and make the final selection of working group members to ensure broad country representation and expertise.
- adopted the 2011 work plan (Annex 7)

The Project Steering Committee recommended that the next PSC meeting would be held in the end of 2011 in Morocco.



## **Conclusions and recommendations by the Project Steering Committee (PSC) of the project "Protection of the Canary Current Large Marine Ecosystem - CCLME"**

### **4 November 2010 in Dakar, Senegal**

The Project Steering Committee of the CCLME project :

1. Appreciates the support provided by the Global Environment Facility (GEF) and by the partners and notes that the CCLME project will contribute to the elaboration of a Strategic Action Plan (SAP) for the sub-region.
2. Notes the presentation made by the Regional Coordinating Unit (RCU) on the terms of references for the Project Steering Committee, National Inter-Ministry Committees, National Project Focal Points and National Technical Coordinators of the project and adopts them after slight modifications.
3. Concludes that it is not opportune to establish a Project Executive Committee and that all urgent questions between two PSC sessions shall be submitted by email to the permanent members of the PSC who will provide their answer to the RCU within two weeks. After this time, the RCU will decide on the action to take based on the responses received.
4. Expresses its appreciation to the Fisheries Department of Senegal for hosting the CCLME project on a temporary basis until permanent office premises have been identified.
5. Notes with concern the logistical difficulties encountered by the RCU, in particular regarding the absence of project vehicle and an adequate office for the RCU to fulfil its mandate, and thanks the Sub-Regional Fisheries Commission (SRFC) for its proposal to locate the project at the Commission for twelve months while identifying a solution satisfactory to all parties.
6. Recognizes the importance of locating the CCLME project at the SRFC in order to facilitate exchanges with other sub-regional projects and requests the RCU, the SRFC and the two GEF agencies to call this matter to the attention of the seven Ministers of Fisheries of the SRFC at their next meeting in December 2010 in Banjul in order to solicit a financial solution at the ministerial level. All other alternative to resolve this issue proposed by the Ministries of Environment and Fisheries of the sub-region will be welcomed by the PSC.
7. Requests the RCU to undertake a cost / benefit analysis justifying the acquisition of a project vehicle.
8. Welcomes favourably the additional financial and technical contribution made by the EAF-Nansen project to strengthen the results of the CCLME, particularly in relation to the demonstration project on «Sustainable transboundary management of shared small pelagic stocks in North West Africa consistent with an ecosystem approach».

9. Requests the RCU to strengthen or establish relations with the various existing and potential project partners to find synergies and complementarities and to engage in activities of common interest.
10. Requests the RCU to, with support from the two GEF agencies, revisit the project's logical framework to (i) readjust certain expected results of the project according to the available budget and (ii) propose a complementary budget to ensure the best possible execution of activities as indicated in the project document.
11. Appreciates the requests made by the « Institut de Recherche pour le Développement » (IRD) and the « Instituto Español de Oceanografía » (IEO) to become observers of the CCLME Project Steering Committee and approves these requests.
12. Endorses the CCLME 2010-2015 work plan as proposed by the RCU and notes that some adjustments may be required over the course of project implementation.
13. Approves the CCLME 2011 work plan and estimated budget as proposed by the RCU and requests the RCU to make this work plan operational as soon as possible.
14. Approves the Technical Working Groups as proposed by the RCU and their terms of references as presented.
15. Requests countries to nominate, as soon as possible, members of the Technical Working Groups and requests the RCU to communicate the composition of each working group before initiating their activities.
16. Adopts the Monitoring and Evaluation Plan as proposed by the RCU and requests the RCU and countries to comply with the reporting requirements.
17. Requests the RCU to develop a tool to track and report co-financing contributions of countries to the project.
18. Notes the proposal of the PSC to organize its next meeting in Morocco at the end of 2011. The final date and venue of the meeting will be decided in consultation with the Project National Focal Point of Morocco, the PSC Chairman and the RCU.
19. Recognizes the importance of the role of partners to achieving the project objectives and expresses its appreciation to all partners for their technical and financial support to the CCLME project.

## **1. Opening of the meeting**

1. Mr. Birane Sambe, Regional Project Coordinator, welcomed all participants to this First CCLME Project Steering Committee Meeting and opened the meeting at 9 am the 4th of November 2010.

## **2. Organisation of the meeting**

### **2.1 Election of Chair and Vice-chair**

2. Mr. Salah Ben Cherifi, Head of the Department of Fisheries Resources from the National Institute of Fisheries Research (INRH) of Morocco was elected Chairperson of the meeting. Mrs. Azza Ahmed Cheikh Ould Jeddou, Director of Resource Management and Oceanography, Mauritania was elected Vice-Chairperson of the meeting. According to the rules, the Regional Coordinating Unit (RCU) acted as Secretariat for the meeting and assumed the role as Rapporteur.

### **2.2 Organisation of work**

3. The Regional Project Coordinator informed the participants that the meeting would be conducted in plenary, but that *ad hoc* working groups could be formed if required. The meeting would be conducted in French and in English. Translation would be available for both these languages.

4. The Chairperson invited the participants to introduce themselves. The meeting was attended by representatives of all seven CCLME participating countries (Cape Verde, Gambia, Guinea, Guinea-Bissau, Mauritania, Morocco and Senegal), representatives from the two CCLME GEF agencies (FAO and UNEP), the Secretariat of the Abidjan Convention and the Sub-Regional Fisheries Commission (SRFC). Representatives from several project partner organizations attended the meeting as observers. These included the EAF-Nansen project, the Guinea Current Large Marine Ecosystem (GCLME) project, the Spanish Institute of Oceanography (IEO), the Institute of Marine Research (IMR) of Norway, the Institute of Research for Development (IRD) of France, the MAVA Foundation, the National Oceanic and Atmospheric Administration (NOAA) of the USA, the World Conservation Union (IUCN) and the West African Regional Marine and Coastal Conservation Programme (PRCM). The list of participants is attached as Annex 1.

### **2.3 Adoption of the workshop agenda**

5. The agenda was discussed, adopted and is attached as Annex 2.

## **3. Presentation of the terms of reference and composition of the CCLME PSC, National Inter-Ministry Committees, National Project Focal Points and National Technical Coordinators**

6. The Chairperson invited the Regional Project Coordinator to present the terms of reference of the Project Steering Committee (PSC), National Inter-Ministry Committees (NICs), National Project Focal Points (NPFs) and National Technical Coordinators (NTCs) according to the CCLME project document.

7. The Regional Project Coordinator informed the meeting that the above-mentioned terms of references had been elaborated and agreed-upon during the project's preparatory phase and that these, amongst others, clearly state the composition of the CCLME PSC and the CCLME PSC Rules of Procedure. A background document on this topic had been prepared, extracting the relevant information from the CCLME project document, and circulated to all CCLME PSC members prior to the meeting.

8. The participants raised a number of questions and observations requiring revisions of the terms of references provided. It was agreed that a task force, consisting of one FAO representative, one SRFC representative and one representative each from Gambia and Mauritania, would be formed to address the comments raised by the meeting and present a revised version to the meeting for adoption.

9. The meeting adopted the revised Rules of Procedure of the CCLME PSC and the terms of references for the PSC, NICs, NPPFs and NTCs. This document is attached as Annex 3.

#### **4. Composition of the CCLME Project Executive Committee**

10. According to the CCLME project document a *"no cost Project Executive Committee will be set up, composed of the two Implementing agencies, one or two country representatives (to be selected by the PSC and rotated on a yearly basis), the Regional Project Coordinator and the two thematic component leaders, and any other invitees on an ad-hoc as needed basis."*

11. The participants questioned the necessity of forming a CCLME Project Executive Committee, and expressed concerns on its mandate in relation to the PSC. The meeting also noted the limited representation of countries (2 out of 7) on the Project Executive Committee.

12. It was clarified that the proposed CCLME Project Executive Committee was to be used during the 11 months of the year when the PSC is not meeting to provide a no-cost way of providing guidance to the RCU on urgent issues.

13. The meeting requested that the task group formed to review the terms of reference of the PSC, NICs, NPPFs and NTCs would review also this issue and propose an alternative to the meeting.

14. The meeting concluded that it was not opportune to establish a Project Executive Committee at this point in time and that all urgent questions between two PSC sessions shall be submitted by email to the permanent members of the PSC who will provide their answer to the RCU within two weeks. After this time, the RCU shall decide on an action to take based on the responses received.

#### **5. Project implementation and status**

15. The Regional Project Coordinator was invited to quickly summarize the Activity report of the CCLME RCU. In addition to the activities presented during the CCLME Inception Workshop the Regional Project Coordinator wanted to highlight the two main constraints of the RCU :

- The issue of a long-term solution required for the office of the RCU is not yet solved. The Department of Fisheries of Senegal is generously hosting the RCU during the present period. After this, an interim solution for the duration of one-year has been identified with the SRFC. However, a more permanent solution is required to ensure the effectiveness of the RCU.

- The absence of a vehicle is imposing serious constraints on the effectiveness of the RCU since all travels by the RCU are currently undertaken by taxi, including travels required for the necessary coordination with the FAO Representation of Senegal, the SRFC and other partners as well as for time-consuming travel associated with various administrative tasks, pick-up and drop-off of documents etc.
16. The meeting acknowledged the constraints faced by the RCU and agreed that these are important to address as swiftly as possible.
17. The meeting noted the constraints imposed by GEF regarding the use of GEF funds for the payment of office space, and concluded that the participating countries should ensure the effectiveness of the RCU through urgently identifying a long-term solution for its housing, taking into consideration the advantages of its location within the SRFC.
18. It was proposed that the issue of long-term housing of the CCLME RCU should be raised at the next Ministerial Meeting of the SRFC countries that is to take place in Banjul, Gambia in December 2010.
19. The meeting also noted that all other alternatives proposed by the Ministries of Environment and Fisheries of the sub-region would be favourably considered by the PSC.
20. With respect to the acquisition of a project vehicle, it was clarified that according to GEF regulations it is difficult to use GEF funds to finance a vehicle if you cannot show a cost-saving versus the alternative (use of taxi etc.), but that it is possible to use cofinancing to acquire a vehicle and that this is a possibility that should be explored.
21. The meeting requested the RCU to, in consultation with GEF, prepare a cost-benefit analysis to evaluate the costs and benefits associated with acquiring a vehicle for the RCU in comparison with the alternative (taxi etc.) and, in consultation with GEF, investigate the possibilities of a budget revision in this regard, taking into consideration the overall project budget.

## **6. National reporting requirements**

22. The Regional Project Coordinator informed the meeting on the national reporting requirements, i.e. the submission of national reports that are to include information on progress, cofinancing and annual national work plans that are to be prepared by NICs (according to a format prepared by the RCU) and submitted to the RCU each year as a tool for the preparation of the annual regional work plan.
23. Ms. Kelly West, UNEP, gave a presentation explaining the concept of cofinancing, reminding the meeting of the commitments made by countries and partners to the CCLME project. In her presentation, she also provided some recommendations to how these commitments could be tracked by countries and the RCU. She emphasized the importance of establishing mechanisms to track such contributions as early as possible in the project and recommended that the RCU would develop a project-specific tool, together with UNEP and FAO, to track cofinancing. She also noted that it is important to designate one person in each country to track this at national level.
24. The meeting noted the importance and benefits of monitoring and tracking cofinancing of countries and partners and requested further clarification regarding the type of activities that can be considered for cofinancing (for example national surveys relevant to CCLME activities not already included in the EAF Nansen cofinancing), from which date cofinancing can be counted and if already

completed activities (that were originally considered as cofinancing commitments) can be counted considering the delayed start of the CCLME project.

25. The representative from IEO wondered if IEO activities relevant to the CCLME activities can be counted as cofinancing.

26. The representative from UNEP clarified that normally co-financing can be counted from the date of approval of the project, but that in specific cases a justification can be provided if activities earlier than that are to be considered. The date of approval for this project was 27 April 2009.

27. It was also clarified that the cofinancing would be continually monitored throughout the project even if countries and partners reach their targets early. Strong cofinancing can then be used to convince GEF to provide more funding for the SAP implementation phase. National work such as fisheries surveys as well as donor agency work within countries on areas of CCLME concern qualify as country cofinancing.

28. The meeting recommended that the RCU should prepare an overview and contact all new initiatives in the region to engage in dialogue and consider their potential contribution and cofinancing of the project.

29. The Regional Project Coordinator mentioned that the RCU is required to submit an annual report to GEF including information on cofinancing and requested that countries provide all requested information according to a format and timeline to be provided.

30. The meeting noted the importance of countries complying with national reporting requirements and recommended that the RCU allow time for countries to provide feedback on national reporting formats.

31. In the case of the 2011 national report, including information on progress and cofinancing to date and 2011 annual national work plans, these would be prepared by the NCUs and submitted to the RCU as early as possible in 2011. The RCU would prepare a format for this report and share it with countries.

## **7. Review of proposed project objectives and activities**

### **7.1 Overall project work plan 2010 - 2015**

32. The Chairperson invited the Regional Project Coordinator to present the proposed project work plan for the duration of the project (2010 – 2015) and to summarize the recommendations made by the CCLME Inception Workshop.

33. The meeting adopted the CCLME project work plan 2010-2015, noting that minor revisions might be required over the course of project implementation. Such revisions would however be addressed in the annual regional work plans and tabled for adoption at the annual CCLME PSC meetings. The CCLME project work plan 2010 – 2015 is attached as Annex 4.

### **7.2 Draft CCLME Monitoring and Evaluation Plan**

34. The Chairperson invited the RCU to present the draft CCLME Monitoring and Evaluation Plan and requested the meeting to take note of the recommendations made by the CCLME Inception Workshop.



35. In short, the draft CCLME Monitoring and Evaluation Plan lists the project monitoring and evaluation activities specifying timing and identifying who is responsible for each activity. The CCLME RCU is responsible for preparing progress reports to FAO, UNEP and GEF, including a project inception report, quarterly and semi-annual progress reports (to be presented to FAO), and Project Implementation Reviews (to be presented to GEF). A project terminal report will be prepared at the end of the project. Countries are to provide national reports to the RCU each year according to a format to be provided by the RCU including information on the past years' activities, plans for the coming year, discussion of technical activities, a financial report and information on co-financing. The RCU is to make use of the information provided in these national reports to prepare the Annual Regional Work Plan to be presented to the Project Steering Committee Meeting. One mid-term and one final evaluation is to take place during project implementation. The draft CCLME Monitoring and Evaluation Plan also specifies the potential need to revisit the project's logframe.

36. The meeting adopted the CCLME Monitoring and Evaluation Plan attached as Annex 5 and requested the RCU and requested the countries to comply with the reporting requirements as described.

### **7.3 Validation of CCLME Working Groups**

37. The Chairperson invited the Regional Project Coordinator to present the draft terms of references of the CCLME technical working groups and requested the meeting to take note of the recommendations made by the CCLME Inception Workshop. Eight technical working groups had been suggested to be established or supported by the CCLME project as follows:

- Transboundary Diagnostic Analysis (TDA) Working Group;
- Strategic Action Plan (SAP) Working Group;
- Climate Change Working Group;
- Socio-Economic and Trade Working Group;
- Ecosystem Survey Planning and Analysis Working Group;
- Working Group on the assessment of Pelagic Resources (existing CECAF working group);
- Working Group on the assessment of Demersal Resources (existing CECAF working group); and
- Biodiversity, Habitat and Water Quality Issues Working Group.

38. The Regional Project Coordinator asked that countries consider suitable candidates to be part of the working groups and nominate these to the RCU. The Regional Project Coordinator would take into consideration the nominations made by countries and be responsible for the final selection of working group members to ensure country representation, an adequate composition of expertise and experience in each group established by the CCLME project. The two CECAF (Fishery Committee for the Eastern Central Atlantic) working groups that are already existing with members defined will be supported by the CCLME project to ensure the necessary information is also available for the CCLME region.

39. It was suggested that the PSC should consider establishing appropriate linkages between the climate change working group and the five demonstration projects on relevant climate change issues. The meeting recommended that the climate change working group, once established, should liaise with the demonstration activities to ensure appropriate interactions if required.

40. The meeting requested the RCU to prepare descriptions of appropriate expert profiles for the different working groups to assist countries with the nomination of suitable candidates to each of the groups.

41. The meeting requested countries to nominate potential working group members for each of the groups after having received appropriate expert profiles and requested the RCU to communicate the composition of each working group to all countries before initiating their activities.

42. The meeting agreed with the establishment of the technical working groups as proposed by the RCU and adopted their terms of references attached as Annex 6.

#### **7.4 2011 CCLME work plan**

43. The Chairperson invited the Secretariat to present the 2011 work plan.

44. The meeting noted the ambitious annual work plan and requested some further clarification on certain activities.

45. It was recommended that the RCU further liaise with the partners of the demonstration projects to map out collaboration and cofinancing arrangements more in detail and to consider formalizing these arrangements. The need to seek support for the demonstration projects that were initially accepted in the planning documents but did not receive funding in the project was raised.

46. The meeting recommended that the RCU, in future work plans, provide more detailed information on the estimated budget for each major activity including the CCLME funds spent at national level, as this is valuable information to countries and partners.

47. The meeting took note of the comments made by the meeting and adopted the 2011 work plan, attached as Annex 7.

### **8. Date and place of next CCLME PSC meeting**

48. The Project Steering Committee recommended that the next PSC meeting would be held one year from now in Morocco.

### **9. Any other business**

49. No issues were raised under this agenda item.

### **10. Adoption of the meeting report**

50. The meeting adopted the conclusions of the meeting as shown on page nine of this report.

51. It was decided that the more detailed minutes of the meeting would be circulated for adoption after conclusion of the meeting.

## **11. Closure of meeting**

52. The Chairperson expressed his appreciation to FAO, UNEP and the CCLME RCU for the successful organization of the first CCLME Project Steering Committee Meeting.

53. The meeting was closed at 18.00 on 4 November 2010.



## Annex 1. List of participants

### COUNTRY REPRESENTATIVES

#### CAPE VERDE

Mme Sonia ARAUJO  
CTN du Projet CCLME  
Technicien  
Direcção-Geral do Ambiente  
Ministério do Ambiente et Agricultura, Praia  
Tel : +238 261 8984  
Fax : +238 261 7511  
E-mail : sonyaaraujocv@gmail.com

#### THE GAMBIA

Mr. Momodou SARR  
PFNP du Projet CCLME  
Directeur Executif ,Point focal GEF  
National Environment Agency  
5 Fitzgerald Street, PMB 48, Banjul  
Tel: +220-9960732, +220-4223860  
Fax: +220-4229701  
Email: pamomodou@hotmail.com;  
msarr@gamtel.gm

Mr. Asberr N. MENDY  
CTN du Projet CCLME  
Principal Fisheries Officer (Research), Fisheries  
Department  
Department of State for Fisheries and Water  
Resources  
6, Marina Parade – Banjul  
Tel: +220 420 23 55  
Fax: +220 420 23 55  
Email : anmendy@yahoo.com

#### GUINEA

M. Aboubacar YOULA  
PFNP du Projet CCLME  
Chef de la Section Gestion des Zones Côtières au  
Centre de Protection Environnementale du Milieu  
Marin et de Zones Côtières (MEEFDD)  
BP 3118 Conakry  
Tél : (00224)60278894, 62692125  
Email : abbyoul2008@yahoo.fr  
cc: richardtheophile@yahoo.fr  
tel : (00224) 64 35 25 01

M. Sory TRAORE  
CTN du Projet CCLME  
Chercheur au Centre National des Sciences  
Halieutiques de Boussoura (CNSHB), BP : 3738 –  
Conakry  
Tel : +224 60 34 21 33  
Email : straore@cnsbh.org  
so\_traore@yahoo.fr

#### GUINEA-BISSAU

M. Seco CASSAMA  
CTN du Projet CCLME  
Direction Générale de l'environnement  
Ministère de l'Energie et des Ressources Naturelles  
Proçà dos Harios Nacionales, - BP : 459 – Bissau  
Tel : + 245 723 22 00  
Fax : + 245 22 24 94  
Email: secocassama@yahoo.com.br

#### MAURITANIA

Mme AZZA Ahmed Cheikh Ould Jeddou  
PFNP du Projet CCLME  
Directrice de l'Aménagement des Ressources et de  
l'Océanographie (DARO)  
Ministère de la Pêche et de l'Economie Maritime  
Nouakchott, Mauritanie  
Tel : +222 529 13 39 / 529 54 41  
Email : azzajiddou@yahoo.fr

M. Mohamed Mahfoudh Ould TALEB SIDI  
CTN du Projet CCLME  
Chercheur, IMROP  
B.P.22 Nouadhibou, Mauritanie  
Tel : +222 6815055, +222 6970006  
Fax : +222 574 5081  
Email : mahfoudht@yahoo.fr

## Report of the First CCLME PSC Meeting

### **MOROCCO**

M. Salah Ben CHERIFI  
CTN du Projet CCLME  
Chef du Département des Ressources Halieutiques  
Institut National de Recherche Halieutique (INRH)  
Tel.: +212 5 22 22 02 45  
Fax: +212 5 22 26 88 57  
Mobile: +212 61 22 28 44  
Email: benchrifi@inrh.org.ma,  
bencherifi1979@gmail.com

M. Babacar MBAYE  
CTN du Projet CCLME  
Planificateur  
Direction des Pêches Maritimes  
1, Rue Joris - BP : 289 Dakar  
Tél 33 823 01 37  
Fax 33 821 47 58  
Mobile : +221 76 667 49 57- Email :  
mbayebabacar57@yahoo.fr

### **SENEGAL**

M. Elimane BA  
PFNP du Projet CCLME  
Conseiller Technique du Directeur de  
l'Environnement  
Chargé de la lutte contre l'érosion côtière  
Direction de l'Environnement et des  
établissements classes , Ministère de  
l'Environnement  
Tél. : +221 33 821 07 25  
Mobile : +221 77 538 90 14  
Email : elimanedeec@gmail.com, denv@orange.sn

## **REPRESENTATIVES FROM CCLME GEF AGENCIES AND RCU**

### **FOOD AND AGRICULTURE ORGANIZATION OF THE UNITED NATIONS (FAO)**

Mme Merete TANDSTAD  
Fishery Resources Officer  
Marine and Inland Fisheries Service (FIRF)  
Fisheries and Aquaculture Resources Use and  
Conservation Division  
Fisheries and Aquaculture Department  
The Food and Agriculture Organization of the  
United Nations (FAO)  
Viale delle Terme di Caracalla  
00153 Rome  
Tel: + 39 0657052019  
Fax: +39 0657053020  
Email: merete.tandstad@fao.org

M. Kyriakos KOURKOULIOTIS  
Project Analyst – Operations Officer  
Marine and Inland Fisheries Service (FIRF)  
Fisheries and Aquaculture Resources Use and  
Conservation Division  
Fisheries and Aquaculture Department  
The Food and Agriculture Organization of the  
United Nations (FAO)  
Viale delle Terme di Caracalla  
00153 Rome  
Tel : + 39 06 57053715  
Mobile: + 39 06 3462454905  
Email: kyriakos.kourkouliotis@fao.org

**FAO (cont)**

M. Kwame KORANTENG  
EAF-Coordinator, EAF-Nansen Project  
Marine and Inland Fisheries Service (FIRF)  
Fisheries and Aquaculture Resources Use and  
Conservation Division  
Fisheries and Aquaculture Department  
The Food and Agriculture Organization of the  
United Nations (FAO)  
Viale delle Terme di Caracalla  
00153 Rome  
Tel: + 39 0657056007  
Email: kwame.koranteng@fao.org

Tore STROMME  
EAF-Nansen Project  
Marine and Inland Fisheries Service (FIRF) .  
Fisheries and Aquaculture Department  
FAO  
Tel: + 39 06570 54735  
Email: tore.stromme@fao.org

-----  
Institute of Marine Research (IMR)  
P.O. Box 1870 Nordnes  
5817 Bergen, Norway  
Tel : +47 55 23 85 71, +47 90830623  
Email : tore.stroemme@imr.no

Mme Kuena MOREBOTSANE  
Programme Officer  
TCID  
The Food and Agriculture Organization of the  
United Nations (FAO)  
Viale delle Terme di Caracalla  
00153 Rome  
Tel: + 39 0657055358  
Email: kuena.morebotsane@fao.org

Mme Ana Maria CAMELO  
Consultant  
Marine and Inland Fisheries Service (FIRF) Fisheries  
and Aquaculture Resources Use and Conservation  
Division - FAO  
Email: ana.camel@fao.org

**UNITED NATIONS ENVIRONMENT PROGRAMME  
(UNEP)**

M. Abou BAMBA  
Regional Coordinator  
Abidjan Convention Secretariat  
Division of Environmental Policy Implementation  
(DEPI), United Nations Environment Programme  
(UNEP)  
c/o ONUCI-HQ, Ancien Hôtel Sebroko  
08 PO Box 588 Abidjan 08, Côte d'Ivoire  
Tel: +225 20 233 522  
Fax: +225 20 233 391  
Email: abou.bamba@unep.org

Mme Kelly WEST  
Task Manager International Waters  
Division of GEF Coordination (DGEF)  
United Nations Environment Programme (UNEP)  
PO Box 30552-00100  
Nairobi, Kenya  
Tel : +254 20 762 4147  
Email : kelly.west@unep.org

**CCLME REGIONAL COORDINATING UNIT (RCU)**

M. Birane SAMBE  
Regional project Coordinator  
CCLME Regional Coordinating Unit (RCU)  
Direction des Pêches Martimes  
1, rue Joris, BP 289, Dakar, Senegal  
Tel: +221 773324595  
Email: birane.sambe@fao.org

Mme Birgitta LISS LYMER  
Marine Fisheries and Coastal Management Officer  
CCLME Regional Coordinating Unit (RCU)  
Direction des Pêches Maritimes  
1, rue Joris, BP 289, Dakar, Senegal  
Tel: +221777451408  
Email: birgitta.lisslymer@fao.org

Mlle Ndèye Fatou TAMBA  
Administrative Assistant  
CCLME Regional Coordinating Unit (RCU)  
Direction des Pêches Martimes  
1, rue Joris, BP 289, Dakar, Senegal  
Tel: +221 773 496 909  
Email: fatou.tamba@fao.org

**REPRESENTATIVES OF INTERNATIONAL PARTNER INSTITUTIONS (OBSERVERS)**

**SUB-REGIONAL FISHERIES COMMISSION (SRFC)  
(PSC MEMBER)**

M. Hamady DIOP  
Chef de département Recherche et Système  
d'Information (DRSI)  
Commission Sous-Régionale des Pêches (CSRP)  
Villa 4430, Karack, Rue KA 38  
BP-25485, Dakar, Sénégal  
Tel: 338640475/  
Fax: +221 33 864 04 77  
Email: hamady.diop@gmail.com

**GUINEA CURRENT LARGE MARINE ECOSYSTEM  
(GCLME)**

M. Mohamed Batu Duramany SEISAY  
Regional Fisheries Expert  
Guinea Current Large Marine Ecosystem (GCLME)  
Project  
01 Broz Tito Avenue  
BP 324  
ONU, Accra  
Tel: +233 243 630 649  
Fax: +233 302 781 226  
Email : mohamedseisay@yahoo.co.uk

**INSTITUTO ESPANOL DE OCEANOGRAFIA (IEO)**

Mme Ana RAMOS  
Responsible for the IEO project on Benthos and  
Ecosystem research in Africa  
Instituto Español de Oceanografía  
Cabo Estai, Canido  
36200, Vigo (Pontevedra)  
Tel: +34 986 492111  
Fax: +34 986498626  
Email: ana.ramos@vi.ieo.es  
www.ieo.es; www.bentart.es

**INSTITUTE OF MARINE RESEARCH (IMR)**

M. Jens-Otto KRAKSTAD  
Institute of Marine Research (IMR)  
P.O. Box 1870 Nordnes  
5817 Bergen, Norway  
Tel :+47 55 2385 74/ + 47 99 62 70 60  
Fax : + 47 55 23 85 79  
Email : jens.otto.krakstad@imr.no

**INSTITUT DE RECHERCHE POUR LE  
DEVELOPPEMENT (IRD)**

M. Alban LAZAR  
Chargé de Recherches  
IRD-LPAOSF  
BP1386 DAKAR  
Senegal  
Cel: (221) 77 801 01 01  
Tel & fax: (221) 33 825 93 64;  
(221) 33 849 35 35/33 849 83 30/33 849 83 32  
Email: alban.lazar@ird.fr

M. Jean Marc ECOUTIN  
Spécialiste des Poissons et des Lagunes  
Institut de Recherche de Développement (IRD)  
Sénégal  
Email : jean-marc.ecoutin@ird.fr

**MAVA FOUNDATION**

M. Thierry RENAUD  
MAVA Fondation pour la Nature  
Le Petit Essert  
1147 Montricher  
Switzerland  
Tel : +41 21 864 46 20  
Fax : +41 21 864 42 30  
Email : mava@mava-foundation.org

**NATIONAL OCEANIC AND ATMOSPHERIC  
ADMINISTRATION (NOAA)**

M. Bradford E. BROWN  
Consultant  
NOAA LME Program  
11266 SW 166 Ter  
Miami Fl. 33157-2722, USA  
Tel: +1 305 336 5104; +1 305 253 4991  
Email: jabaribrad@aol.com

**PARTAGE-IUCN**

M. Cheikh Abdellahi Ould INEJIH  
Projet d'Appui à la GEstion des Pêches Artisanales  
Transfrontalières  
PARTAGE-IUCN Mauritanie  
Tel 222 2157656/ 00222 6716665  
Email: inejihca@yahoo.fr /cheikh.inejih@iucn.org



**PROGRAMME REGIONAL DE CONSERVATION DE  
LA ZONE COTIERE ET MARINE EN AFRIQUE DE  
L'OUEST (PRCM)**

Barthelemy Jean Auguste BATIENO

Programme Régional de Conservation de la Zone  
Côtière et Marine en Afrique de l'Ouest (PRCM)

UICN Mauritanie

E-Mail: BarthelemyJeanAuguste.Batieno@iucn.org

**PROJET RÉGIONAL DES PÊCHES EN AFRIQUE DE  
L'OUEST (PRAO)**

M. Demba KANE

Coordonnateur Régional

Projet Régional des Pêches en Afrique de l'Ouest  
(PRAO)

Commission Sous-Régionale des Pêches (CSRP)

Dakar, SENEGAL

Tel: 77 644 82 28/ 33 825 88 63/ 77 332 13 88

Fax: 221 33 864 04 77

Email : kdemba@gmail.com



**Annex 2. Agenda**

<b>1. Opening of the meeting – Ouverture de la réunion</b>	9.00 – 9.15
<b>2. Organisation of the meeting – Organisation de la réunion</b> 2.1. Election of Chair, Vice-chair – Election du Président, Vice-président 2.2. Organisation of work – Organisation du travail 2.3. Adoption of the meeting agenda – Adoption de l’ordre du jour de la réunion 2.4. Group photograph – Photo de groupe	9.15 – 9.45
<i>Coffee break – Pause café</i>	9.45 -10.15
<b>3. Presentation of the terms of reference and composition of the CCLME PSC (according to the CCLME project document) –Présentation des termes de référence et de la composition du Comité du Pilotage du CCLME (suivant le document du projet CCLME)</b>	10.15 – 10.30
<b>4. Composition of the CCLME Project Executive Committee – Constitution du Comité Executif du Projet CCLME</b>	10.30 – 10.45
<b>5. Project implementation and status – Mise en œuvre du projet et statut</b>	10.45 – 11.00
<b>6. National reporting requirements - Exigences pour les rapports nationaux</b>	11.00 – 11.30
<b>7. Review of proposed project objectives and activities - Examen des objectifs et activités proposés pour le projet : CCLME RCU/URC</b> 7.1. Total project work plan (2010–2015) – Plan de travail complet (2010-2015) 7.2. Draft CCLME Monitoring and Evaluation Plan –Ebauche du plan de suivi et évaluation du CCLME 7.3. Validation of CCLME working groups – Validation des groupes de travail du CCLME	11.30 – 12.15 12.15 – 12.30 12.30 – 13.00
<i>Lunch break – Pause déjeuner</i>	13.00 – 14.30
7.4 2011 CCLME work plan – Plan de travail 2011 du CCLME	14.30 – 15.30
<b>8. Date and place of next CCLME PSC meeting - Date et lieu de la prochaine réunion du Comité de Pilotage</b>	15.30 – 15.40
<i>Coffee break – Pause café</i>	15.40 – 16.00
<b>9. Any other business - Divers</b>	16.00 – 16.15
<b>10. Adoption of the meeting report – Adoption du rapport de la réunion</b>	16.15 – 17.00
<b>11. Closure of meeting – Clôture de la réunion</b>	17.00



### **Annex 3. Terms of references of the Project Steering Committee, National Inter-ministry Committees, National Project Focal Points and National Technical Coordinators**

#### **CCLME PROJECT STEERING COMMITTEE**

The Project Steering Committee (PSC) will:

- Provide general oversight and overall guidance to the Regional Coordination Unit in the implementation of the project.
- Ensure all project outputs and results are in accordance with the CCLME project objectives.
- Review project progress and provide recommendations on annual work plans.
- Facilitate the “mainstreaming” of relevant project findings and recommendations into national policies.

The PSC will be comprised of:

- One high-level national representative (the National Project Focal Point or his/her alternate) from each of the seven Project countries: Morocco, Mauritania, Senegal, Cape Verde, Gambia, Guinea Bissau, Guinea)<sup>1</sup>. Other members will be one representative each from FAO, UNEP, the SRFC and the Abidjan Convention Secretariat. These persons are the permanent members. National Technical Coordinators (NTCs) will participate as resource persons.
- Other collaborating institutions, such as ATLAFCO, IUCN, NOAA, NEPAD, CECAF, PRCM, IMR, IEO and the World Bank (who would ensure representation of World Bank-executed coastal and fisheries projects in the region) , strategic project partners and other African LME projects will be invited as observers on an *ad hoc* basis. Each participating country will nominate one additional national representative required to secure representation from both the Ministry of Environment and from the Ministry of Fisheries.

#### **Rules of Procedure**

- (i) The PSC will be chaired on an annual rotational basis by country representatives;
- (ii) Meetings of the PSC will rotate between the participating countries, taking into account logistical and financial resources considerations;
- (iii) The PSC will meet at least once annually and more frequently if considered necessary;
- (iv) The PSC will take decisions as far as possible through a consensus. Permanent members of the PSC will have voting rights, should voting be exercised;
- (v) The PSC could delegate representatives to sit on selection panels for consultants and service vendors, if so requested by FAO or UNEP;
- (vi) The fixed minimum number of members necessary to make a quorum is 7.

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<sup>1</sup> With the potential addition of Spain and Portugal if these countries join the project

- (vii) Permanent members of the PSC will appoint an alternate to attend PSC meetings, in the event that the designated representative is unable to attend; and
- (viii) The Regional Project Coordinator will act as the Secretary of the PSC.

Specific functions of the Project Steering Committee will include:

- Provide overall strategic policy and management direction to the Project;
- Annual review of project activities to assess project progress;
- Provision of guidance to the Regional Coordinating Unit (RCU) in coordinating and implementing the Project and its activities;
- Responsibility for adjusting membership of the PSC as deemed necessary;
- Any other business brought before the PSC by one of its members;
- Assist in identifying and allocating Project support for activities consistent with Project objectives;
- Review and assess the progress of the Project and its components;
- Review and approve the work plan and comment on the budgets of the Project and its activities, and provide strategic direction on the work plan;
- Facilitate the set up of mechanisms for interaction with the Private Sector, NGOs and other Project and Programme stakeholders; and
- Assist in seeking additional funding to support the outputs and activities of the Project and Programme.

The PSC is not expected to deal with day-to-day management and administration of the project. This will be handled by the Regional Project Coordinator, in coordination with FAO and UNEP.

The PSC will be expected to meet formally at least once every 12 months. Formal meetings will be scheduled and arranged by the Regional Project Coordinator in consultation with, and at the request of PSC members (with tentative dates for the following meeting being agreed under Any Other Business in the Agenda). Extraordinary meetings of the PSC can be requested by any of its permanent members and the possibility of organizing these meetings will be considered by the Project Steering Committee.

### **NATIONAL INTER-MINISTRY COMMITTEES (NIC)**

#### **Status and composition of NICs**

National Inter-Ministry Committees (NICs) are officially constituted committees<sup>2</sup> comprising functionaries of the key ministries concerned by the CCLME project, such as the departments responsible for fisheries, environment, research, petroleum exploitation, planning, finance, maritime transport etc. (to be judged country by country). The precise composition of the NICs will depend on the national context. The national GEF Operational Focal Point must be included as a member of the Committee. The NICs will not integrate non-governmental stakeholders, whose interests will be

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<sup>2</sup> NICs will normally be established by ministerial or official instruction; if establishment of the committee risks being delayed by the administrative process of creation, an interim or provisional committee should be established first.

represented in specific national stakeholders' fora as part of the stakeholders' participation strategy. However, non-governmental resource persons can be called upon to assist the NICs.

### **General role of NICs**

The general role of the NICs is to support the conduct of national project implementation activities. The Committee must ensure that the NPFs and NTCs are sufficiently briefed and mandated to ensure the national interests at CCLME Steering Committees and other CCLME project meetings.

#### Specific roles of the NICs include:

- Support national participation in the project implementation process and ensure an integrated approach across sectors
- Support and assist the NPFs and NTCs as necessary in carrying out their functions
- Approve the annual national project work plan
- Facilitate the provision of official data as required for project implementation
- Facilitate official participation in national implementation
- Ensure government feedback on project activities and outputs (TDA, SAP, EcoQOs)
- Help development, approval and adopt National Action Plans under the SAP
- Structure, functioning and meetings of NICs
- Ensure adequate communication on national and regional activities to all stakeholders.

The precise structure and functioning of the NICs is a matter for official preference. However, it is strongly recommended that the NICs should be streamlined and limited to those key ministries directly concerned with the issues addressed by the project (e.g. fisheries, environment, research, energy and petroleum, water). Chairmanship could be permanently held by one member, rotated between ministries or chosen at the start of each meeting. The NICs should meet approximately twice a year.

### **NATIONAL PROJECT FOCAL POINTS**

#### **Status of NPFs**

National Project Focal Points (NPFs) must be officially designated, technically qualified senior (policy-level) public functionaries within the national administration responsible for one or more of fisheries, environment or natural renewable resources. The function of NFP is official and public.

#### **General role of NPFs**

The general role of NPFs is to represent their respective countries and take the primary responsibility in the project implementation activities (identification and monitoring of work of national consultants and studies; organization and conduct of national workshops; assistance and support to regional project staff and consultants) within their countries in accordance with the project work plan and project document in consultation with the Regional Project Coordinator. The NPFs will in particular guide and monitor activities by the National Technical Coordinators (NTCs) and will serve as Secretary to the NICs.

#### **Specific roles of the NPFs include:**

- Represent their country for the purposes of the CCLME project implementation
- Ensure the role of principal liaison with national GEF Operational Focal Points

- Represent their country in the Project Steering Committee (PSC)
- Chair the National Inter-Ministry Committee (NIC) and call its meetings
- Monitor and support the work of National Technical Coordinators (NTCs)
- Call national fora of stakeholders as required during project implementation
- Approve and submit written national contributions to the project implementation
- Obtain the NIC's approval and submit national feedback on regional reports
- Obtain the NIC's approve and submit national feedback on project national work plans, the TDA and the SAP
- Ensure adequate communication on national and regional activities to all stakeholders.

### **NATIONAL TECHNICAL COORDINATORS (NTCs)**

#### **Status and availability of NTCs**

The National Technical Coordinator (NTC) is officially designated by the Ministry concerned. The NTC can be any appropriately qualified and experienced person, preferably a senior technical expert in the field of fisheries and/or the marine environment, and must have sufficient time availability for the work.

#### **Role and responsibility of NTCs**

The role of the NTCs is to coordinate national project implementation activities in their countries in close collaboration with the NPFP and, as appropriate and required, with the Regional Coordination Unit (RCU) in Dakar.

#### **Specific duties of the NTCs include:**

Coordinate the activities of national implementation including:

1. Organise national stakeholders' consultations, ensuring each stakeholders' group is represented
2. Prepare the draft national contribution to the TDA and SAP
3. Serve as the national technical delegate in the conduct of the regional TDA exercise
4. Coordinate the collection of national feedback on project activities and outputs (national and regional reports, TDA, SAP)

#### **Participation in project meetings**

The NTC will participate at the following meetings:

- Regular planning meetings with the National Project Focal Point (NPFP)
- National Inter-Ministry Committee (NIC) meetings
- National stakeholders' consultations
- Regional technical meeting to prepare the TDA
- Project Steering Committee (PSC) meetings



#### Annex 4. Overall CCLME project work plan (2010-2015)

Component 1 (TDA/SAP process): Multi-country process and frameworks for understanding and addressing priority transboundary concerns																					
Year	2010			2011				2012				2013				2014				2015	
Quarter	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	
<b>a) Multi-country understanding and agreement on transboundary issues – Transboundary Diagnostic Analysis (TDA)</b>																					
<b>Output : Multi-country TDA</b>																					
1st International CCLME Symposium of information providers and users held to identify and confirm priority knowledge gaps for LME assessment and the TDA.																					
Consolidated work plan to fill knowledge gaps developed (including defining linkages between TDA/SAP and demonstration projects).																					
Regional thematic assessment and survey working groups set up to guide the TDA process (8 working groups for all components focusing on TDA; SAP; climate change; socioeconomic aspects and trade; ecosystem survey planning and analysis; demersal resources; pelagic resources; and biodiversity, habitat and water quality issues)																					
Working groups operational																					
TDA workshop is held to present synthesis of knowledge gathered and prepare the TDA																					
Regional Steering Committee meeting with representation of all relevant sectors held to approve TDA.																					
TDA report is prepared, published and widely disseminated																					
<b>Output : Interactive website and databases for the CCLME</b>																					
CCLME interactive website consistent with IW-LEARN designed and established with linkages to SRFC, FAO, UNEP, UNESCO, GOOS-AFRICA, NEPAD, other LME projects (in particular those of African LMEs) and other information systems and databases																					

Component 1 (TDA/SAP process): Multi-country process and frameworks for understanding and addressing priority transboundary concerns																				
Year	2010			2011				2012				2013				2014				2015
Quarter	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1
Website maintained and information gathered by project and generated for TDA/SAP is uploaded into website																				
CCLME Website contributes to IW-Learn																				
<b>b) Sustainable legal/institutional frameworks and plans for regional cooperation on the CCLME</b>																				
<i>Output: Regional legal/institutional framework for CCLME stewardship developed</i>																				
Promote linkages and dialogue between concerned regional and international institutions (SRFC, Abidjan Convention, ATLAFCO, OMVS, OMVG, CECAF, ICCAT, AGC, NEPAD, BCLME, GCLME and ECOWAS) on a legal/institutional framework for long term CCLME stewardship																				
Establish firm linkages and coordination mechanisms between the program of CCLME and other significant agency programs and initiatives to ensure synergies (e.g. GEF ICZM, river basin and climate change adaptation projects, World Bank programs, NGOs etc.)																				
Design, develop and promote adoption of an overall legal / institutional framework for long term CCLME stewardship based on discussions with concerned regional and international institutions																				
Foster and support direct transboundary coordination between corresponding national agencies on shared concerns.																				
<i>Output : Multi-country endorsed Strategic Action Programme (SAP)</i>																				
Regional SAP Working Group established and operational																				
Establishment of national SAP committees.																				
TDA-SAP training provided to appropriate regional, national and project personnel.																				
Technical assistance provided to regional team in SAP formulation.																				
Establish appropriate ecosystem indicators to monitor progress in recovery and sustainability and sustainability of the CCLME																				

<b>Component 1 (TDA/SAP process): Multi-country process and frameworks for understanding and addressing priority transboundary concerns</b>																				
Year	2010			2011				2012				2013				2014				2015
Quarter	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1
West African Marine and Coastal Forum supported and extended as a forum to debate and approve the SAP (next forum tentatively planned for end 2011 / beg 2012)																				
Participation of relevant ministries such as Ministries of Finance and Foreign Affairs in the forum is supported to consider results of ecosystem valuation.																				
Results and experiences from demonstration projects and replication strategy are integrated into the SAP process																				
Ministerial endorsement of SAP is facilitated in each CCLME country.																				
<b>Output: Sustainable financing and investment / partnership plan for SAP implementation</b>																				
Identify options for sustainable financing of management and monitoring of resources of the CCLME																				
Identify options and secure financing for SAP implementation (including private and public sources)																				
Develop an integrated sustainable financing and investment / partnership plan for implementation as part of the SAP																				
<b>c) Stakeholders' involvement in transboundary priority setting and strategic planning</b>																				
<b>Output: Regional and national institutional stakeholders' participation mechanisms established and operational</b>																				
Steering Committee established (composition determined) and operational with regular meetings (organized in connection with other CCLME events)																				
National Project Focal Points and Technical Coordinators confirmed (or new appointments made)																				
National Inter-Ministry Committees are confirmed with updated ToR																				
National Coordination Units (National Project Focal Points and National Technical Coordinators) are established and operational for national activities and stakeholders' consultations																				

<b>Component 1 (TDA/SAP process): Multi-country process and frameworks for understanding and addressing priority transboundary concerns</b>																				
Year	2010			2011				2012				2013				2014				2015
Quarter	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1
TDA/SAP training provided to National Project Focal Points and National Technical Coordinators																				
Promote strengthened role of West African Marine and Coastal Forum in regional and national institutional participation and support the participation of key regional and national institutions at 2 fora																				
Support participation of key government representatives and CCLME project staff at 2 GEF IW Biennial Conferences and other key meetings as appropriate (including preparation of project exhibit)																				
<b>Output: Local and private stakeholders' participation mechanisms established and operational</b>																				
Draft CCLME local and private stakeholders' participation and communication strategy is finalized and adopted																				
Application of the strategy is promoted and stakeholders' communication is assured throughout project duration																				
Participatory approaches are developed to involve a wide range of stakeholders' groups in the development of resource-specific management plans.																				
Promote adaptation of West African Marine and Coastal Forum as a platform for local and private stakeholders' involvement and support the participation of key local stakeholders at 2 fora.																				
<b>d) Effective project monitoring and evaluation</b>																				
<b>Output: Project monitoring and evaluation processes implemented</b>																				
Inception workshop, updated project work plans and M&E plan																				
Quarterly, semi-annual, annual review of project performance and outcome indicators																				
Mid-term evaluation																				
Final evaluation																				

<b>Component 2 (Marine Living Resources): Strengthened policies and management, based on improved knowledge and demonstration action, to address priority transboundary concerns on declining marine living resources of the CCLME</b>																				
Year	2010			2011				2012				2013				2014				2015
Quarter	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1
<b>a) Improved knowledge and capacity for management to address concerns on marine living resources</b>																				
<b>Output: Transboundary assessment of priority concerns on marine living resources for the CCLME</b>																				
Identify available information and main knowledge gaps in relation to concerns on marine living resources.																				
Follow-on planning forum, together with the FAO EAF-Nansen project, to develop detailed assessment, surveys, training and analysis plans																				
Regional resources and ecosystem assessments and surveys conducted with coverage of the entire CCLME (to be carried out through a combination of ship-based and shore-based surveys and assessments)																				
Appropriate CCLME working groups to consider and evaluate ongoing efforts of regional ecosystem assessment and surveys to ensure latest information is available for input into TDA, SAP and subsequent CCLME management																				
Priority specialized studies and assessments conducted (e.g. effects and interaction of oil pollution and fish, identification of fish spawning areas, impacts of lost and abandoned fishing gear)																				
Appropriate CCLME working groups to consider and evaluate ongoing efforts of special studies and assessments to ensure latest information is available for input into TDA, SAP and subsequent CCLME management																				
<b>Output: Improved capacity for transboundary assessment of marine living resources</b>																				
Training provided to national scientists and research organizations participating in regional productivity and fisheries surveys and assessments																				
Training provided to national scientists and institutions in resource assessment and modelling																				

<b>Component 2 (Marine Living Resources): Strengthened policies and management, based on improved knowledge and demonstration action, to address priority transboundary concerns on declining marine living resources of the CCLME</b>																				
Year	2010			2011				2012				2013				2014				2015
Quarter	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1
<b>Output: Strengthened policies, instruments and capacity for management to address priority transboundary concerns on marine living resources</b>																				
Concerted CCLME region fisheries management policy on minimum conditions for access agreements, management of fishing effort, Illegal, Unreported, and Unregulated (IUU) fishing and implementation of EAF – Ecosystem Approach to Fisheries																				
Provide support to CCLME countries for the development of regional policies.																				
Training provided to national management institutions for addressing transboundary fisheries issues using an ecosystem approach (working with FAO EAF-Nansen project)																				
Assist CCLME countries to address CITES listing proposals as requested																				
Management guidelines developed for spawning areas and other critical fisheries habitats as identified in regional fishery and ecosystem assessments (linked to critical habitats assessment under Component 3).																				
Trade policies and market mechanisms identified to support sustainable fisheries management and encourage sustainable fishing practices																				
Promotion of trade policies and market mechanisms																				
Institutional and individual capacity and preparedness reinforced for active participation in ICCAT to ensure CCLME regional management concerns are effectively addressed.																				
Participation of relevant ministries such as the Ministries of Finance and Foreign Affairs in the West African Marine and Coastal forum is supported to consider results of ecosystem valuation.																				
<b>b) Demonstration actions to address priority transboundary concerns on marine living resources</b>																				
Implementation of agreed activities of <b>Demo project 1</b> - Sustainable transboundary management of shared small pelagic stocks in North West Africa consistent with an ecosystem approach																				

<b>Component 2 (Marine Living Resources): Strengthened policies and management, based on improved knowledge and demonstration action, to address priority transboundary concerns on declining marine living resources of the CCLME</b>																				
Year	2010			2011				2012				2013				2014				2015
Quarter	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1
Implementation of agreed activities of <b>Demo project 2</b> - Reduction of the impact of shrimp trawling through by-catch reduction and management changes																				
Implementation of agreed activities of <b>Demo project 3</b> - Transboundary co-management of migratory coastal pelagics of importance to artisanal fisheries (mullet, bluefish and meagre)																				

<b>Component 3: Biodiversity, Habitat and Water Quality - Strengthened knowledge, capacity and policy base for transboundary assessment and management of habitat, biodiversity and water quality critical to fisheries</b>																				
Year	2010			2011				2012				2013				2014				2015
Quarter	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1
<b>a) Knowledge gaps filled in relation to critical habitats, biodiversity and water quality for the purpose of the TDA and SAP</b>																				
General assessment and produce a detailed report of data and information including policy and legislation gaps for the TDA and compilation of existing data in relation to pollution and ecosystem health in the CCLME region																				
Development of geo-referenced data base on habitats and biodiversity, including training (awaiting recruitment of Thematic Component Leader on Biodiv/Hab/WQ)																				
Assessment of key biodiversity including MPAs and threatened species of global concern (awaiting recruitment of Thematic Component Leader)																				
Assessment of the water quality needs of estuaries for essential ecosystem functions to be maintained (awaiting recruitment of Thematic Component Leader)																				
Assessment of the impact of land-based activities on water and sediment quality (awaiting recruitment of Thematic Component Leader on Biodiv/Hab/WQ)																				
<b>b) Capacity building, policy making, and planning for the SAP: transboundary assessment and management of critical habitats and biodiversity and water quality</b>																				
Development of an LME-wide plan for the management and monitoring of critical habitats																				
Development of regional management plans for setting minimum water flow regimes and water extraction guidelines																				
Development of a Regional Programme of Action on Land-based activities																				
Development of a Contingency Plan to prevent and mitigate offshore petroleum pollution																				



<b>Component 3: Biodiversity, Habitat and Water Quality - Strengthened knowledge, capacity and policy base for transboundary assessment and management of habitat, biodiversity and water quality critical to fisheries</b>																				
Year	2010			2011				2012				2013				2014				2015
Quarter	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1
<b>c) Implementation of demonstration stress reduction measures: assessment and management of critical habitats and biodiversity and water quality</b>																				
Implementation of agreed activities of <b>Demo project 4</b> - Demonstration of Marine Protected Areas (MPAs) as tools for multiple-resource management benefits																				
Implementation of agreed activities of <b>Demo project 5</b> - Development of a regional mangrove conservation plan with pilot mangrove restoration actions (awaiting recruitment of Thematic Component Leader on Biodiv/Hab/WQ)																				

Note: For the regional plans under b) the final year will involve the inclusion of plans into the overall SAP documentation, reaching agreements on prioritizing actions to be implemented under the SAP, assisting in the preliminary NAP development and addressing solutions to ensure the sustainable implementation and monitoring (including financing) of the SAP

<b>Component 4: Project Management</b>																				
Year	2010			2011				2012				2013				2014				2015
Quarter	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1
<b>Output: Project management structures and mechanisms in place and operational</b>																				
Regional Coordination Unit is staffed (Regional Project Coordinator, Thematic component leaders, administrative assistant)																				
Project technical staff contribute to ensure effective project management																				
Short-term specialists/consultants supporting coordination and management functions recruited as required																				
Regional Coordination Unit provided with necessary equipment and an operating budget																				
Quarterly, semi-annual and annual project reporting, translation and financial auditing.																				



## Annex 5. CCLME Monitoring and Evaluation Plan

### *Introduction*

The Canary Current Large Marine Ecosystem (CCLME) project is funded by the Global Environment Facility (GEF). The Food and Agriculture Organization of the United Nations (FAO) and United Nations Environment Programme (UNEP) act as GEF agencies. FAO is the overall responsible agency for the CCLME project.

As described in the CCLME project document, project monitoring and evaluation will be conducted in accordance with established GEF, FAO and UNEP procedures. Overall, FAO will take the lead in the monitoring and evaluation of the project, and UNEP will provide specific inputs related to the monitoring and evaluation of Component 3 and issues related to biodiversity, habitat and water quality. Key monitoring and evaluation activities and timelines are listed in Table 1.

Annex 4 of the CCLME project document outlines in detail CCLME's monitoring and evaluation plan including a detailed listing of all reports and required contents. It also specifies a number of indicators for monitoring project progress and the reporting responsibilities of the different project parties. The content of Annex 4 has been assessed by the RCU in consultation with FAO, and found to still be up to date and valid. A short summary of the monitoring and evaluation requirements of the CCLME project is provided below.

Annex 2 of the CCLME project document contains the project's Logical Framework Analysis, further specifying the project objective and key outcome indicators. This project logframe will, if deemed required, be updated after the CCLME Inception Workshop to reflect any changes made to the work plan. Such an update typically includes refining targets, sources of verification, risks and assumptions and time horizons while keeping the project global development objective, outcomes and baseline largely unchanged.

### *Definitions*

**Monitoring** is undertaken on a regular basis by the project personnel to measure the performance of a program or project. In the case of CCLME, monitoring reports include the following :

Monitoring report	Note
Project Inception Report	FAO requirement – presented to the first PSC meeting
Quarterly progress reports	FAO requirement
Semi-annual progress reports	FAO requirement
Project Implementation Reviews	GEF requirement – annual reports
Project Terminal Report	GEF requirement
Technical and field reports	As required

In addition, GEF International Waters (IW) has developed a set of “tracking tools” to be able to monitor the progress of Large Marine Ecosystem (LME) projects and for this, suitable “process” and “stress reduction and environment” indicators need to be established for the CCLME project. The

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CCLME RCU will report to GEF according to these tracking tools annually as part of the Project Implementation Reviews (PIRs) (see above).

**Evaluations** are independent assessments of ongoing or completed projects to identify and apply lessons learned in a way that makes projects or programmes more effective. In the case of CCLME, evaluations to be undertaken are:

Evaluation	Note
Mid-term evaluation	GEF requirement
Final evaluation	GEF requirement

### *Work plans*

Annual national work plans are prepared by the National Inter-Ministerial Committees (NICs) (according to a format provided by the RCU) and submitted to the RCU each year as a tool for preparation of the annual regional work plan. The annual regional work plan is prepared by the RCU and submitted to the Project Steering Committee (PSC) for approval.

Both the annual national and regional work plans should include information on the past year's activities, plans for the coming year, discussion of technical activities, a financial report and reports on communication/dissemination, monitoring and IT. The annual national work plans should also include a **co-financing report** with detailed information on the national co-financed contributions to the project.

The annual regional work plans allows the PSC to track and steer the project progress. They are also a key resource for project progress reports and evaluations.

**Table 1. CCLME key monitoring and evaluation activities and timelines**

	2010			2011			2012			2013			2015			2015
CCLME Inception Workshop	/		X													
Project Steering Committee Meetings	/		X			X			X			X				X
Annual national work plans	/		X		X	X			X	X		X	X		X	X
Annual regional work plans	/		X			X			X			X				X
Monitoring and Evaluation Workplan	/		X													
Updated Logical Framework Analysis	/			X												
Inception report	/		X													
Quarterly progress reports	/	X		X	X		X	X		X	X		X	X		
Semi-annual progress reports	/		X		X	X		X	X		X	X		X	X	
Project Implementation Reviews (PIRs)	/				X			X			X			X		
Mid-term Evaluation	/							X	X	X						
Project Terminal Report	/															X
Project Final Evaluation	/															X



## Annex 6. CCLME technical working group terms of references

1. Transboundary Diagnostic Analysis (TDA) Working Group		
Component 1: "Process"		
Relevant "LME modules" <sup>3</sup> : All		
General description	Specific tasks	Operational procedures / members
<p>The TDA working Group is central to the objective of the first Phase of the CCLME project. This group will lead the TDA process and the finalization of the TDA, it will maintain close interactions and require appropriate inputs to the TDA from the other Working Groups, demonstration activities and other activities of the project. The TDA is an important input to the Strategic Action Plan (SAP).</p> <p>The TDA is a science based assessment tool which identifies and quantifies water body related issues in a LME region, it analyzes their causes and assesses their impacts, both environmental and socio-economic. The TDA indicates which elements are transboundary and prioritizes activities which address solutions to the root causes.</p> <p>The Preliminary CCLME TDA prepared during the PDF-B phase is the starting point for this Working Group. However, as it has been five years since this was completed changes might have occurred that needs to be addressed. There might also be issues not included or addressed in the preliminary version.</p>	<p>The Working Group will:</p> <ul style="list-style-type: none"> <li>- Review and update the preliminary TDA;</li> <li>- Review other TDAs for insights that may have been gained by other LMEs such as the Benguela Current LME (BCLME). and the Guinea Current LME (GCLME);</li> <li>- Relate to ongoing TDA processes in e.g. the joint Aghulas and Somali Currents LME (ASCLME), South West Indian Ocean Fisheries Project (SWIOFP) and the Western Indian Ocean LandBased Sources of Pollution (WIOLAB) as well as the Bay of Bengal LME (BoBLME);</li> <li>- Interact with and provide feedback to other Working Groups and demonstration activities and integrate the information generated by these in the TDA development;</li> <li>- Interact with the project coordinator to address information gaps for the TDA development, and prepare appropriate plans to remedy these gaps; and</li> <li>- Prepare preliminary reports as required and Compilation of the final TDA.</li> </ul> <p>The steps to be followed are:</p> <ol style="list-style-type: none"> <li>(1) the identification of major perceived problems and issues</li> <li>(2) causal chain/root cause analysis</li> <li>(3) synthesis matrix,</li> <li>(4) priority areas of future interventions ; and</li> <li>(5) ecological quality objectives.</li> </ol>	<p>The Working Group will consist of designated country participants supplemented with a few key experts as determined by the Project Coordinator to ensure a broad perspective.</p> <p>The Working Group will present interim versions of the TDA during its development phase to meetings of the CCLME and/or to selected meetings of regional experts to ensure broad input and participation.</p> <p>The Steering Committee and the Regional Project Coordinator will oversee the work of this group with regular progress reports provided. The target date for adoption of the TDA is November 2012.</p>

<sup>3</sup> Productivity, Ecosystem Health, Fisheries, Socioeconomics and Governance

## 2. Strategic Action Plan (SAP) Working Group

Component 1: "Process"

Relevant "LME modules": All

This working group is planned to be established in 2012-2013

General description	Specific tasks	Operational procedures / members
<p>The SAP is the most critical document produced in CCLME project. The core reference for the SAP is the TDA, and the SAP is based on the analyses prepared in the TDA which identifies the critical trans-boundary issues, their causes and actions that can address those causes. The TDA will be adopted by the Steering Committee based on its technical competence. The SAP however, after approval by the Steering Committee, must be approved at the Ministerial level as it is a policy document impacting on the countries. Thus the actions adopted must be negotiated so that they can actually be implemented and funding should be sought for the second five year period (or the SAP implementation phase).</p> <p>Furthermore it is expected that the work will continue after the five year SAP implementation period. Therefore the most critical thought must go into this working group to ensure that the document significantly addresses the trans-boundary issues and is achievable.</p>	<p>This Working Group will</p> <ul style="list-style-type: none"> <li>- Review the TDA so that the elements adopted in the SAP are justified as needed and applicable based on the TDA.</li> <li>- Other reference documents to be reviewed for guidance are the SAPs adopted in the BCLME and GCLME as well as any others that might be available at the time of the work of this Working Group e.g. ASCLME and the BoBLME.</li> <li>- Prepare regular progress reports.</li> <li>- The Working Group must develop mechanisms as it proceeds for the appropriate interactions with relevant persons in the countries so that a negotiated document is developed that both has significant actions addressing the issues identified in the TDA and is adoptable by the countries. Adoption by the countries signifies a priority given to these actions that can lead to funding.</li> </ul>	<p>The SAP Working Group will consist of designated country participants , a skilled facilitator and a rapporteur knowledgeable and respected in the region. Technical experts can be consulted as needed but the decisions will be made by the designated members.</p> <p>The Regional Project Coordinator and the Steering Committee will oversee the work of this group that will provide regular reports of progress made to the Steering Committee.</p> <p>The target date for adoption of the SAP is December 2014.</p>



<b>3. Climate Change Working Group</b> Component 1: "Process" Relevant "LME modules": All		
<b>General description</b>	<b>Specific tasks</b>	<b>Operational procedures / members</b>
<p>Climate change is the major driving environmental force facing regions today. Africa is a vulnerable area. Review of the increase in ocean temperatures shows that the LME regions are warming faster than the ocean average. Tropical species are among the most vulnerable to the impact of warming waters.</p> <p>The 2010 Pan African Conference on improving science for Coastal Zone Management under Climate Changes as well as recent efforts on climate change and Fisheries provide starting points for this working group.</p> <p>The task of this working group will be to ensure that the TDA Working Group has the critical information on climate change impact and adaptation necessary for inclusion in the TDA and SAP.</p>	<p>The Working Group will:</p> <ul style="list-style-type: none"> <li>- Examine the Preliminary TDA and recommend areas for climate change adaptation and mitigation to be included;</li> <li>- Review the current state of knowledge of climate change impacts and adaptation and mitigation strategies for the CCLME region and recommend activities that can contribute to improving knowledge and strengthen adaptation to climate change.</li> <li>- Identify regional and national priorities with regard to climate change adaptation and mitigation based on current knowledge</li> <li>- Design and prepare projects for additional funding taking into account the concerns highlighted by the work</li> <li>- Prepare regular progress reports</li> <li>- Prepare a document on Climate Change Impacts, and Adaptation and Mitigation Strategies for the CCLME at the end of two years.</li> </ul> <p>The WG will interact closely with the TDA Working Group for climate change impact issues.</p>	<p>The Working Group will consist of designated country participants. It will be supplemented with key experts as determine by the Project Coordinator to ensure a broad perspective. Additional experts in specific aspects of climate change will be sought out for specific insights..</p> <p>The Working Group will present interim reports during developments to meetings of the CCLME and to selected meetings of regional experts to ensure broad input and participation.</p> <p>The Steering Committee and the Regional Project Coordinator will oversee the work of this group that will provide regular progress reports so that, where possible, actions based on the work of this Group can be taken by countries prior to the development of the SAP.</p> <p>The first formal progress report of this working group is June 2011.</p> <p>The target date for adoption of the TDA is November 2012.</p>

#### 4. Socioeconomic and Trade Working Group

Component 2: "Marine Living Resources"

Relevant "LME modules": Fisheries, Socioeconomics

General description	Specific tasks	Operational procedures / members
<p>This Working Group has a broad purview addressing the socioeconomics and trade aspects of fisheries and will be assigned specific tasks by the Steering Committee and the Project Coordinator over time. Therefore it is expected that the membership will shift to provide a group with the expertise to address the task at hand.</p> <p>The first specific task will be to address fisheries trade issues - an area of great importance which was highlighted in the preliminary TDA.</p> <p>On a longer time frame this Working Group will address critical Socioeconomics issues relevant for the fisheries sector and eventually others as needed for the development of the final TDA and the SAP.</p>	<p>The Working Group will :</p> <ul style="list-style-type: none"> <li>- Examine the Preliminary TDA and related documents for relevant information.</li> <li>- Develop a document describing the key fisheries trade issues of the CCLME region, their interaction with larger areas/issues and the appropriate root cause analysis for use in the TDA.</li> <li>- Produce a publishable document on fisheries trade issues.</li> <li>- Discuss and identify information relevant to the socioeconomics of the main transboundary fisheries, including addressing their role in food security</li> <li>- Consider and make recommendations on the work on cost benefit analysis that will be undertaken in relation to the CCLME demonstration projects.</li> </ul> <p>The Terms of Reference will be further developed during the course of the project</p>	<p>The Working Group will consist of designated country participants supplemented initially with key experts in fisheries trade to ensure the necessary expertise.</p> <p>Progress will be presented at selected meetings of regional experts and constituencies to ensure broad input and participation.</p> <p>The Working Group will present their TDA recommendations to the TDA Working Group and reports on overall progress in writing to the Steering Committee.</p> <p>The Steering Committee and the Regional Project Coordinator will oversee the work of this group with regular progress reports provided.</p> <p>The target date for completion of the final Fisheries Trade Report is December 2011.</p>

## 5. CCLME Ecosystem Survey Planning and Analysis Working Group

Component 2: “Marine Living Resources”

Relevant “LME modules”: Productivity, Fisheries, Ecosystem health

General description	Specific tasks	Operational procedures / members
<p>This Working Group is critical in optimizing the information available for the TDA and SAP and in moving forward the ultimate goal of having an ongoing stream of scientific information for effective management of the CCLME.</p> <p>The EAF- Nansen Project is a key player in this effort and under FAO’s leadership has moved strongly towards ecosystem cruises addressing LME objectives.</p> <p>The CCLME is also fortunate to have regional research vessels working in the LME and other research vessels from outside the region also conduct surveys</p> <p>This Working Group’s Task will be to lead efforts for coordination in the region of research cruises and of the analysis of the data collected and the effort to include broad ecosystem objectives including biodiversity in concert with primary missions.</p>	<p>The Working Group will :</p> <ul style="list-style-type: none"> <li>- Review LME priorities for information as identified through the TDA process ,and providing that input into cruise planning.</li> <li>- Compile relevant information for the different themes</li> <li>- Identify and prioritize survey objectives in the CCLME area (phytoplankton, zooplankton, benthic organisms, habitat, demersal/pelagic resources, environment etc)</li> <li>- Contribute to regional coordination of national survey activities</li> <li>- If required, discuss and conduct special studies such as on nursery areas and distribution of eggs and larvae</li> <li>- Contribute to harmonisation of methods and integrated analysis</li> <li>- Examine options for how the various information can be analyzed and prepare detailed plans</li> <li>- Analyse the results of the surveys, and provide timely inputs to the TDA group</li> <li>- Examine what productivity monitoring is possible and how it could be analyzed</li> <li>- Examine the possibility of gathering productivity data on ships of opportunity.</li> <li>- Prepare relevant reports as required</li> </ul>	<p>The Working Group will consist of country representatives responsible for and/or working with research vessels surveys.</p> <p>In addition it may be considered to add someone with statistical expertise and possibly a member with data management expertise, given the importance of this for long term ecosystem efforts</p> <p>The Working Group’s task is ongoing and would be expected to continue into the implementation phase and beyond. The Working Group will work in collaboration with the Planning Group of Acoustic Surveys.</p> <p>The Steering Committee and the Regional Project Coordinator will provide guidance for the Group’s work and receive regular reports of activities.</p> <p>The target date for the first formal report is January 2011.</p>

## 6. Working group on assessment of demersal resources (CECAF)

Component 2: "Marine Living Resources"

Relevant "LME modules": Fisheries

General description	Specific tasks	Operational procedures / members
<p>Working groups for the assessment of demersal resources already exist under FAO/CECAF. The CCLME project will support and collaborate with this working group in order to best gather input to the TDA/SAP development.</p> <p>The overall objective of the Group is to contribute to improved management of demersal resources through assessment of the state of the stocks and the fisheries to ensure the best sustainable use of the resources for the benefit of the coastal countries</p>	<p>The existing terms of reference for this working group include:</p> <ul style="list-style-type: none"> <li>- To update the catch and effort statistics by country and by species.</li> <li>- To consolidate and update biological information on catches, in particular length and age, if available.</li> <li>- To proceed with a review of the trends and quality of the available data</li> <li>- To select the most reliable data sources and assessment methods.</li> <li>- To assess the current state of the different stocks in the sub-region using the available catch and effort information, the biological data and the data from the research surveys</li> <li>- To present the different stock management options for the various stocks, pointing out the long and short-term effects.</li> <li>- To identify gaps in the data which need to be remedied during future Working Group meetings.</li> </ul>	<p>Members are scientists from coastal countries , including the CCLME region. This CECAF Working Group will be supported by the CCLME project to ensure that the required stock assessment information is available to the CCLME region.</p> <p>There are strong links between the Assessment Working groups and the Ecosystem survey planning and analysis Working group.</p>

## 7. Working group on assessment of pelagic resources (CECAF)

Component 2: "Marine Living Resources"

Relevant "LME modules": Fisheries

General description	Specific tasks	Operational procedures / members
<p>Working groups for the assessment of small pelagic resources already exist under FAO/CECAF. The CCLME project will support and collaborate with this working group in order to best gather input to the TDA/SAP development.</p> <p>The overall objective of the Working Group is to assess the state of the small pelagic resources and make recommendations on fisheries management and exploitation options aimed at ensuring optimal and sustainable use of small pelagic fish resources for the benefit of coastal countries.</p>	<p>The existing terms of reference of this working group include:</p> <ul style="list-style-type: none"> <li>- Updating of existing data base- Updating the catch, fishing effort, sampling intensity and biological data by country databases as well as surveys</li> <li>- Analyses of trends and quality of available data Discussions on constraints for the assessments</li> <li>- Review of research activities carried out, as recommended by the Small Pelagics Working Group .</li> <li>- Presentation of working papers.</li> <li>- Presentation of reports of the acoustic surveys carried out and from surveys carried out by the research vessels of other countries.</li> <li>- Presentation of the report of the Planning Group for the coordination of acoustic surveys.</li> <li>- Report on the progress made on age readings of sardine and sardinella in the region.</li> <li>- Discussions on methods for assessment, including eventual new methods and approaches</li> <li>- Update stock assessments and projections for sardine, sardinella, horse mackerel, chub mackerel, bonga and anchovy</li> <li>- Advise on management for each resource/stock. Provide advice on future research</li> <li>- Coordination of small pelagic research projects.</li> </ul>	<p>Members are scientists from coastal countries , including the CCLME region. This CECAF Working Group will be supported by the CCLME project to ensure the required stock assessment information is available to the CCLME region.</p> <p>There are strong links between the Assessment Working groups and the Ecosystem survey planning and analysis Working group.</p>

## 8. Biodiversity Habitat and Water Quality Issues Working Group

Component 3: "Biodiversity, Habitat and Water Quality"

Relevant "LME modules": All

General description	Specific tasks	Operational procedures /members
<p>The Preliminary TDA has its strongest focus on the environmental conditions impacting fisheries. Thus it is particularly important that the perspectives of experts in Biodiversity, Habitat and Water Quality issues have the opportunity to come together and review those aspects for inclusion in the TDA.</p>	<p>The working group will:</p> <ul style="list-style-type: none"> <li>- Examine the Preliminary TDA and provide environmental input to the TDA Working Group.</li> <li>- Gather input broadly from others in the region involved with these issues.</li> <li>- Prepare regular progress reports.</li> <li>- Following the TDA effort they will be available when asked, to serve in a review capacity for specific technical aspects of the SAP (the SAP is a ministerial document so fundamentally political but it must be technically accurate).</li> <li>- Make recommendations to the Working Group on Survey Data Analysis and Planning related to sampling for biodiversity, habitat and water quality issues.</li> </ul>	<p>The Working Group will consist of designated country participants supplemented with key experts as determined by the Project Coordinator to ensure a broad perspective specifically including coastal zone management.</p> <p>Progress will be presented at selected meetings of regional experts and constituencies to ensure broad input and participation.</p> <p>The Working Group will present their TDA recommendations to the TDA Working Group and reports on overall progress in writing to the Steering Committee.</p> <p>The Steering Committee and the Regional Project Coordinator will oversee the work of this group with regular progress reports provided.</p> <p>The target date for completion of the first formal Report is October 2011.</p>

**Annex 7. 2011 CCLME project work plan and estimated budget**

<b>Component 1 (TDA/SAP process): Multi-country process and frameworks for understanding and addressing priority transboundary concerns</b>				
Estimated 2011 budget – Component 1: <b>USD 283 548</b>				
Year	2011			
Quarter	1	2	3	4
<b>a) Multi-country understanding and agreement on transboundary issues – Transboundary Diagnostic Analysis (TDA)</b>				
<b>Output : Multi-country TDA</b>				
Regional thematic assessment and survey working groups set up to guide the TDA process (8 working groups for all components focusing on TDA; SAP; climate change; socioeconomic aspects and trade; ecosystem survey planning and analysis; demersal resources; pelagic resources; and biodiversity, habitat and water quality issues)				
Organization of TDA working group meeting				
Organization of climate change working group meeting				
Organization of survey data analysis and planning working group meeting				
Organization of biodiversity, habitat and water quality working group meetings				
Support provided to pelagic working group meetings (organized by FAO)				
<b>Output : Interactive website and databases for the CCLME</b>				
Website maintained and information gathered by project and generated for TDA/SAP is uploaded into website				
CCLME Website contributes to IW-Learn				
<b>b) Sustainable legal/institutional frameworks and plans for regional cooperation on the CCLME</b>				
<b>Output : Regional legal/institutional framework for CCLME stewardship developed</b>				
Promote linkages and dialogue between concerned regional and international institutions (SRFC, Abidjan Convention, ATLAFCO, OMVS, OMVG, CECAF, ICCAT, AGC, NEPAD, BCLME, GCLME and ECOWAS) on a legal/institutional framework for long term CCLME stewardship				

**Component 1 (TDA/SAP process): Multi-country process and frameworks for understanding and addressing priority transboundary concerns**

Estimated 2011 budget – Component 1: **USD 283 548**

Year	2011			
Quarter	1	2	3	4
Establish firm linkages and coordination mechanisms between CCLME program and other significant agency programs and initiatives to ensure synergies (e.g. GEF ICZM, river basin and climate change adaptation projects, World Bank programs, NGOs etc.)				
Foster and support direct transboundary coordination between corresponding national agencies on shared concerns.				
<b>Output : Multi-country endorsed Strategic Action Programme (SAP)</b>				
TDA-SAP training provided to appropriate regional, national and project personnel.				
<b>Output : Sustainable financing and investment / partnership plan for SAP implementation</b>				
Identify options for sustainable financing of management and monitoring of resources of the CCLME				
<b>c) Stakeholders' involvement in transboundary priority setting and strategic planning</b>				
<b>Output: Regional and national institutional stakeholders' participation mechanisms established and operational</b>				
Organization of the Second CCLME Project Steering Committee Meeting				
National Inter-Ministry Committees are confirmed with updated ToR				
National Coordination Units (National Project Focal Points and National Technical Coordinators) are established and operational for national activities and stakeholders' consultations				
TDA/SAP training provided to National Project Focal Points and National Technical Coordinators				
Promote strengthened role of West African Marine and Coastal Forum in regional and national institutional participation and support the participation of key regional and national institutions at the next Forum (tentatively planned for end of 2011 / beg 2012)				
Support participation of key government representatives and CCLME project staff at the next GEF IW Biennial Conference and other key meetings as appropriate (including preparation of project exhibit)				
<b>Output: Local and private stakeholders' participation mechanisms established and operational</b>				
Draft CCLME local and private stakeholders' participation and communication strategy is finalized and adopted				
Application of the strategy is promoted and stakeholders' communication is assured throughout project duration				
Participatory approaches are developed to involve a wide range of stakeholders' groups in the development of				



<b>Component 1 (TDA/SAP process): Multi-country process and frameworks for understanding and addressing priority transboundary concerns</b>				
Estimated 2011 budget – Component 1: <b>USD 283 548</b>				
Year	2011			
Quarter	1	2	3	4
resource-specific management plans.				
Promote adaptation of West African Marine and Coastal Forum as a platform for local and private stakeholders' involvement and support the participation of key local stakeholders at the next Forum (tentatively planned for end 2011/beg 2012).				
<b>d) Effective project monitoring and evaluation</b>				
<b>Output: Project monitoring and evaluation processes implemented</b>				
Quarterly, semi-annual, annual review of project performance and outcome indicators				

**Component 2 (Marine Living Resources): Strengthened capacity (based on improved knowledge, policies and management instruments and demonstration actions) to address priority transboundary concerns on marine living resources**

Estimated 2011 budget – Component 2: **USD 1 778 614**

Year	2011			
	Quarter	1	2	3
<b>a) Improved knowledge and capacity for management to address concerns on marine living resources</b>				
<b>Output: Transboundary assessment of priority concerns on marine living resources for the CCLME</b>				
Identify available information and main knowledge gaps in relation to concerns on marine living resources.				
Regional resources and ecosystem assessments and surveys conducted with coverage of the entire CCLME (to be carried out through a combination of ship-based and shore-based surveys and assessments) organized according to recommendations made at the CCLME surveys planning meeting 29-30 Oct 2010				
Priority specialized studies and assessments conducted (e.g. effects and interaction of oil pollution and fish, identification of fish spawning areas, impacts of lost and abandoned fishing gear) organized according to recommendations made at the CCLME surveys planning meeting 29-30 Oct 2010				
<b>Output: Improved capacity for transboundary assessment of marine living resources (no activities planned for 2011)</b>				
<b>Output: Strengthened policies, instruments and capacity for management to address priority transboundary concerns on marine living resources</b>				
Training provided to national scientists and research organizations participating in regional productivity and fisheries surveys and assessments				
Training provided to national management institutions for addressing transboundary fisheries issues using an ecosystem approach (working with FAO EAF-Nansen project)				
<b>b) Demonstration actions to address priority transboundary concerns on marine living resources</b>				
<b>Demo project 1 - Sustainable transboundary management of shared small pelagic stocks in North West Africa consistent with an ecosystem approach</b>				
<i>1. Improved collective knowledge of small pelagic resources, their ecosystems and interactions with climate</i>				
1.1. Compilation and analysis of existing knowledge on small pelagics				
1.2 Scientific Working Group session to prepare plans for filling of knowledge gaps				
1.3 Support scientific participation in cooperative field surveys				
<i>2. Formulation and agreement on regional policies</i>				

<b>Component 2 (Marine Living Resources): Strengthened capacity (based on improved knowledge, policies and management instruments and demonstration actions) to address priority transboundary concerns on marine living resources</b>					
Estimated 2011 budget – Component 2: <b>USD 1 778 614</b>					
	Year	2011			
	Quarter	1	2	3	4
2.1 Preparatory studies on small pelagics					
<i>3. Elaboration and agreement on at least one management arrangement for one or more shared small pelagic stock (no activities planned for 2011)</i>					
3.1 Organization of a first meeting of regional multidisciplinary stakeholders' to elaborate draft management plans					
<i>4. Evaluation of costs and benefits of the cooperative approach</i>					
4.1 Baseline evaluation of costs and benefits of existing management					
<b>Demo project 2 – Reduction of the impact of coastal shrimp trawling through by-catch reduction and management changes</b>					
<i>1. By-catch, discards and ecosystem impacts assessed</i>					
1.1. Review of available information (including the results of the tests undertaken in Mauritania on the utilization of nordmore grids)					
1.2. Common methodology for recording by-catch, discards etc.					
<i>2. Field-based testing of selective gears and methods (no activities planned for 2011)</i>					
<i>3. Technical guidelines on coastal shrimp trawling gears and practices formulated and integrated into SAP (no activities planned for 2011)</i>					
<i>4. Cost/benefit evaluation of existing and improved trawling</i>					
4.1 Baseline evaluation of existing trawling (cost and benefits)					
<b>Demo project 3 – Transboundary co-management of migratory coastal species of importance to artisanal fisheries (mullets, bluefish and meagre)</b>					
<i>1. Improved knowledge of coastal pelagic resources targeted by the project</i>					
1.1 Regional workshop to review existing data (focus on Morocco and Gambia)					
<i>2. Harmonisation of national policies and legislation</i>					
2.1 Review of the national policy and legislation					

**Component 2 (Marine Living Resources): Strengthened capacity (based on improved knowledge, policies and management instruments and demonstration actions) to address priority transboundary concerns on marine living resources**

Estimated 2011 budget – Component 2: **USD 1 778 614**

Year	2011			
	Quarter 1	Quarter 2	Quarter 3	Quarter 4
<i>3. Establish a regional cooperation framework</i>				
3.1 Country consultation missions and workshops				
<i>4. Promote improved benefits capture from the fishery</i>				
4.1 Evaluate benefits capture and distribution (timing to be adjusted in consultation with PARTAGE)				
<i>5. Evaluate costs and benefits of cooperative management</i>				
5.1 Baseline evaluation of costs and benefits				

<b>Component 3: (Biodiversity, Habitat and Water Quality): Strengthened knowledge, capacity and policy base for transboundary assessment and management of habitat and biodiversity and water quality critical to fisheries</b>				
Estimated budget – component 3: <b>USD 154 500</b>				
Year	2011			
Quarter	1	2	3	4
<b>a) Knowledge gaps filled in relation to critical habitats, biodiversity and water quality for the purpose of the TDA and SAP</b>				
General assessment and produce a detailed report of data and information including policy and legislation gaps for the TDA and compilation of existing data in relation to pollution and ecosystem health in the CCLME region				
Development of geo-referenced data base on habitats and biodiversity, including training (awaiting recruitment of Thematic Component Leader on Biodiv/Hab/WQ)				
Assessment of key biodiversity including MPAs and threatened species of global concern (awaiting recruitment of Thematic Component Leader)				
Assessment of the water quality needs of estuaries for essential ecosystem functions to be maintained (awaiting recruitment of Thematic Component Leader)				
Assessment of the impact of land-based activities on water and sediment quality (awaiting recruitment of Thematic Component Leader on Biodiv/Hab/WQ)				
Contribution to the organization of scientific surveys to obtain information on critical habitats, biodiversity and water quality				
<b>b) Capacity building, policy making, and planning for the SAP: transboundary assessment and management of critical habitats and biodiversity and water quality (no activities planned for 2011)</b>				
<b>c) Implementation of demonstration stress reduction measures: assessment and management of critical habitats and biodiversity and water quality</b>				
<b>Demo project 4 - Demonstration of Marine Protected Areas (MPAs) as tools for multiple-resource management benefits</b>				
<i>1. Participatory baseline evaluations</i>				
1.1 Technical “MPAs for Fisheries” Working Group				
1.2 Select pilot sites and design and adopt a methodology				
1.3 Participatory baseline evaluations				

**Component 3: (Biodiversity, Habitat and Water Quality): Strengthened knowledge, capacity and policy base for transboundary assessment and management of habitat and biodiversity and water quality critical to fisheries**

Estimated budget – component 3: **USD 154 500**

Year	2011			
Quarter	1	2	3	4
<i>2. Fisheries co-management plans developed and implemented (no activities planned for 2011)</i>				
<i>3. Participatory evaluations of resources at pilot sites (no activities planned for 2011)</i>				
<i>4. Evaluation of costs and benefits of MPAs and co-management systems</i>				
4.1 Baseline evaluation of costs and benefits of existing management				
<b>Demo project 5: Development of a regional mangrove conservation plan with pilot mangrove restoration actions</b>				
<i>1. Updated assessment of W. African mangroves (determination of activities needs further discussion with partners and UNEP)</i>				
1.1. Compile available data and develop a GIS				
1.2. Rapid assessment of selected sites				
1.3. Initiate mangrove monitoring system				
<i>2. Conservation and restoration of mangroves at pilot sites (determination of activities needs further discussion with partners and UNEP) (no activities planned for 2011)</i>				
<i>3. Formulation of regional mangrove conservation plan (determination of activities needs further discussion with partners and UNEP)</i>				
3.1 Assess existing mangrove conservation plan for application and integration into the SAP				
3.2. Identify, mobilize and inform mangrove stakeholders				
<i>4. Evaluation and/or projection of the costs and benefits (determination of activities needs further discussion with partners and UNEP)</i>				
4.1 Baseline evaluation of costs and benefits of existing management				