

GEPETO (GEstion de PEsquierias y Transnational Objectives) Version of the 01/18/11

Objectives

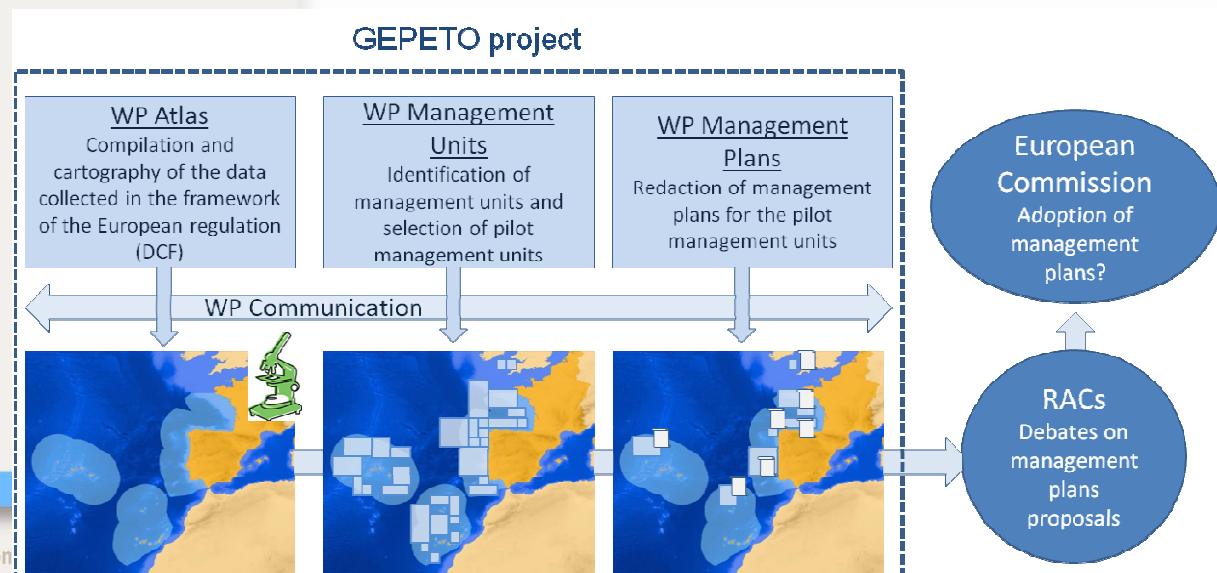
1. To draw up **long-term** fisheries management proposals that are more appropriate to the socioeconomic aspects of fishing, to the market, and to the necessity to preserve resources.
2. Pool the knowledge of scientists and professionals to **achieve a shared understanding of fishery management**.
3. Allow fishing professionals to **make a range proposals** and to participate in a practical way to the drafting of proposals on the future of their profession. A high level of participation of the sector is key to the success of the project.
4. Propose a fishery management method at **appropriate geographical scales**, adapted to the special features of each region.
5. The increasing of the RAC's **expertise capacity**, so that they will be better able to carry out its duties as an advisory body for the European Commission.

Methodology

An **atlas** of fisheries for the whole project zone will be drawn up to make data on fisheries available in a spatialised form.

On the basis of this new set of maps, it will be possible to identify the main **management units** in the area.

We will select pilot management units for which we will develop proposals for **long term management plans** via a governance platform associating professional from the fishery sector, scientists and NGOs. These proposals will be transmitted to the RACs. The RACs will debate and transmit it to the European Commission.



WP1 Coordination

Work plan – WP1	
Monitoring indicators	<ul style="list-style-type: none"> * Organization of 2 monitoring committees per year. * Organization of 2 regional meetings per zone and per year. * Participation to the meetings.
Responsible partner	CETMAR / SWWRAC

Details of the activities
1.1 – Administrative coordination [CETMAR]
Financial management; allocation of funds to the partners; official representative for INTERREG etc.
1.2 – Technical coordination [SWWRAC]
Animation and general coordination: implementation of the activities, follow-up the realization of the objectives. Organization of monitoring committees.
1.3 – Regional coordination
Organization of regional meetings : Bay of Biscay → SWWRAC North Spanish Coast → AZTI Portugal and Bay of Cadiz → IPIMAR Islands → IEO [Celtic Sea → NWWRAC and Marine Institute?]

WP2 Communication

This workshop focuses on the project communication. A working group is responsible for developing the project's general strategy of communication, and for ensuring co-ordination with communication activities developed in other WPs.

Work plan – WP2	
Objective	An effective communication on the project, oriented to various publics (institutional, sector, general public, etc.)
Expected result	Effective tools of communication
Monitoring indicators	<ul style="list-style-type: none"> * Creation of a web site * Number of visitors on the web site * Number of pamphlets * Number of press releases * Participation to the local meetings



	* Organization of a final seminar
Responsible partner	SWWRAC

Details of the activities
2.1 – Communication using various supports
<u>General objective:</u> All through the project, pamphlets will be produced on the results (for example: a pamphlet on long-term management plans). Press releases will be produced and audio-visual materials for general public.
<u>Actions :</u> 2.1.1 – Production of pamphlets 2.1.2 – Production of press releases 2.1.3 – Production of audio-visual materials
2.2 – Creation of the project web site
Activity subcontracted
2.3 – Organization of conferences and seminars
<u>General objective:</u> Organize the communication of the project through local meetings and seminar.
<u>Actions :</u> 2.2.1 – Local meetings 2.2.2 – Final seminar to disseminate the project results (organized by the SWWRAC)

WP3 Atlas

A shared understanding of fisheries management (type of vessels, gear used, etc.) is a required precondition to the development of long term management plans.

This workshop focuses on the creation of a fisheries atlas. It is not a question of collecting new data but simply compiling relevant information made available to scientists by the administrations of the countries concerned under the data collection regulations (Community Fishing Fleet Register data, logbooks, VMS data) as well as relevant socio-economic data related to fishing in the area (age of fishermen, financial turnover of vessels, etc.).

Finally, we will organize the collection of the know-how and practices of fishermen, which will be reported in the form of photographs and videos available on the project's website. This empirical database should facilitate exchanges within the fishing community



Work Plan - WP3	
Objective	Achieve a common and shared comprehension of fishery managements.
Expected result	To have an interactive tool accessible to all.
Monitoring indicators	<ul style="list-style-type: none"> * End of session report * Organization of a working group * Online Atlas (Website): number of consultations * Participative module: number of remarks noted * number of questionnaires returned and surveys performed/quality of the data collected
Responsible partner	IFREMER

Details of the activities
3.1 - Collection and aggregation of data. Organization of the data with the aim of preparing the Atlas <p><u>General objective:</u> To choose the data to be shared and the possible aggregation level by making the data anonymous. A shared database will be created.</p> <p><u>Actions:</u></p> <ul style="list-style-type: none"> 3.1.1 – Choose the data to be shared. 3.1.2 – Collection and aggregation of data. Organization of the data. 3.1.3 – Creation of a shared database (by IFREMER). 3.1.4 – Verification of the data by professionals from the sector.
3.2 - Create an atlas taking all the fishing vessels operating in the project area into account <p><u>General objective:</u> Propose a tool enabling the establishment of an evolutive mapping system of all the fishing vessels operating in the project area. Compile a Web Atlas describing knowledge about fleets, species, trades, fisheries in a homogeneous manner.</p> <p><u>Actions:</u></p> <p>Activity handled by a subcontractor.</p> <p><u>Methodology:</u> the Atlas will be drawn up on the basis of the technical platform created by IFREMER and the DPMA from 2007 to 2009.</p>
3.3 - Collection of the knowledge and skills of the fishermen concerning their practices (additional module integrated into the Atlas) in order to highlight good practices and sustainable fishing methods <p><u>General objective:</u> Integration of the knowledge and skills of the professionals into the Atlas: creation of a participative module integrated into the atlas to build a link between the fishing communities in the European South Atlantic.</p> <p><u>Actions:</u></p>

- 3.3.1 – Definition of the content (format for the testimony: photo? Text? Video? Elaboration of questionnaires) → Coordination between professionals and subcontractor.
- 3.3.2 – Recollection of knowledge and skills (distribution of questionnaires to the professionals, field surveys, drafting of experiment sheets etc.) → Activity implemented by professionals.
- 3.3.3 – Restitution of knowledge and skills (integration to the web site; creation of a participative module; web interface enabling remarks to be posted etc.) → Activity implemented by a subcontractor.
- 3.3.4 – Communication (press review etc.)

Methodology:

Action coordinated by the federación gallega de Cofradías, in coordination with the “communication” group.

WP4 Management units

Fishery management as it is performed today rests on the definition of Total Allowable Catches per species and per ICES area (VIII a,b, ...). This management system is thus single-species and does not take into account the multi-species dimension of fishing.

Scientific and professional partners are considering how to organize fishery management according to fishing activity and with the participation of all shareholders, rather than species by species.

They then propose a draft list of pilot management units for the WP5 “Management plans”.

Work Plan - WP4	
Objective	To define relevant and effective geographical levels of fishery management: the management units.
Expected result	- A consensual definition of management units. - A detailed description of the management units selected as case studies (and for which the partners will propose management scenarios in WP5)
Monitoring indicators	* D4.1: Report on the existing management units and the criteria used for their definition * Organization of a working group and discussion chain. Participation in workshops and meetings * D4.2: Technical report on the consensual criteria for a definition of management units. * D4.3: Descriptive sheet for each management unit proposed.
Responsible partner	AZTI

Details of the activities
4.1 – Revision of the current concept of management units

General objective: Scientists and professionals from fishery will analyze what is currently considered as management units, analyze the criteria used for their definition and evaluate their relevancy.

Actions:

- 4.1.1 – Revision of the available knowledge.
- 4.1.2 – Direct consultation of the professional partners.
- 4.1.3 – Report on the existing management units and the criteria used for their definition (**D4.1**)

4.2 – To achieve a definition for new management units (common, clear and general criteria)

General objective: Establish optimal criteria for determining the management units and clarify the concept.

Actions:

4.2.1 – Determine the criteria for a definition of management unit technical characteristics of the fleet, species exploited, spatial and temporal location, socioeconomic aspects, etc.) on the basis of the data available in the atlas. A working group will establish a first draft for the management units.

→ *Methodology:* determination of a working group to define criteria and elaborate a proposal for a definition. Fleets, engines, areas of work, socioeconomic aspects, targeted species, and possible interactions between the proposed new management units should be taken into account.

Analytic methodology for fisheries segmentation (cluster, regression trees, etc.) will be proposed.

4.2.2 – Technical report on the management unit concept (focused on the consensual criteria) (**D4.2**)

4.3 – Proposal for case studies

General objective: Professional and scientific partners will propose the management units for which they will work on management scenarios (WP5).

Actions:

4.3.1 – Propose case studies and establish a discussion chain on the proposal in order to improve it (by means of regional seminars, RAC working groups, etc.). The final proposal will be discussed within the working group.

4.3.2 – Elaborate a descriptive sheet for each management unit proposed. (**D4.3**)

4.3.3 – Transfer the case studies to the atlas.

WP5 Management plans

Management plans have already been developed and applied. They set ecological goals for some commercial resources. However, although these plans set a general goal, they do not specify the means to reach it (the way forward), nor do they specify economic or social goals.



Once the partners have set the ecological, economical and social goals, this WP proposes a road map for pilot management units. Progress indicators are specified by each road map.

Work Plan - WP5	
Expected result	An adaptable and flexible report about the feasibility of the management plans.
Monitoring indicators	<ul style="list-style-type: none"> * Report on good practices for developing and implementing management plans (including the inventory of knowledge and road maps) * Technical report on the development of management plans for each case study. * Management plans feasibility report.
Responsible partner	IPIMAR

Details of the activities
5.1 – Current state of knowledge
<p><u>General objective:</u> Establish an inventory of the long-term management plans that already exist or that are currently being prepared in Europe or elsewhere in order to establish characteristics and elements that could be applied to the project area.</p> <p><u>Actions:</u></p> <ul style="list-style-type: none"> - Inventory of the management plans completed or in progress. - Synthesis and creation of roadmaps for the development of management plans taking the characteristics of the project area into account.
5.2 – Define work plan for pilot management units
<p><u>General objective:</u> Specify goals for each pilot management unit, by detailing the various stages of work. See missing data.</p> <p><u>Actions:</u></p> <ul style="list-style-type: none"> - Decide on a work plan for each case study by integrating the different steps for the implementation of the management plans described in the roadmaps. - Identify the shortcomings in terms of data for each case study, taking into account the data available on the Atlas. - Identify the shortcomings in terms of methodology for each case study.
5.3 – Propose solutions for a better promotion of products
<p><u>General objective:</u> Include considerations on market for the case studies.</p> <p><u>Actions:</u></p> <ul style="list-style-type: none"> - State of the current market of products landed. - Professional partners propose solutions to ensure better promotion of products landed.

Agenda

General agenda

Duration of the project: 2 years

Beginning: January 2012; End: December 2013


Work Packages agenda

(The agenda might be modified)

WP1 - COORDINATION

Activites will be implemented all along the project

 = Monitoring committee

 = Activity subcontracted

WP2 - COMMUNICATION

[illegible]

WP3 - ATLAS

[illegible]

WP4 - MANAGEMENT UNITS

[illegible]

WP5 - MANAGEMENT PLANS

[illegible]

Meetings agenda

Steering committees and annual meetings of working groups: 2 Steering committee meetings and 2 working group meetings per year, associated with the Southern RAC meetings.

Regional meetings: Regional meetings are aimed at working on management units and management plans at the level of the major areas of the project. 2 regional meetings per year in each of the areas of the project.

	2012						2013					
Réunions propres au CCR Sud												
Comités de pilotage / Groupes de travail												
Réunions régionales												
Séminaire de fin de projet												