ECOSEA

Protection, improvement and integrated management of the sea environment and of cross-border natural resources

ACTION PLAN

WP3

Tools and capacity building for the management of Adriatic fishing and aquaculture

DRAFT 1 08/07/2013

Action 1 Coordination of WP3

WHAT

The action includes the coordination of the overall work package

The activity of coordination includes all the activities oriented to ensure a sound implementation of the project tasks, the production of project outputs as well as the achievement of project results by partners.

WHO

The FB1 –FVG is the WP coordinator, therefore responsible for implementing the project output with regards to WP3 and for the coordination of the whole partnership in realizing all its actions. To this purpose, the FB1 –FVG appoints a "WP3 coordinator" who:

- Coordinates the implementation of all activities at partnership level;
- Suggests and plan technical activities, as well as their timing, that the partnership should carry out;
- Oriented and check on the production of main WP3 outputs according to AF;
- Monitors of realization of mentioned activities;
- Report to the ECOSEA Steering Committee about the development of WP3 technical activities.

All partners participate in carrying out the actions of WP3 through their WP3 adhoc technical staff either their project managers (WP1). In particular, partners are supposed to constantly coordinate with the WP3 coordinator appointed by the FB1 – FVG in order to check the progress of technical activities, by providing updated information about the stage of development of activities charged to them.

The External Technical Assistance set up by the LB-VEN for project management provides supports to the WP3 coordinator appointed by the FB1-FVG and the WP3 ad-hoc technical staff either their project managers (WP1) of partners to plan out activities. Support consists in:

- suggestions and indications about the planning of activities and their timing;
- suggestions and indications about compliance of proposed technical activities by the partnership with the project AF;
- general monitoring of activities VS time
- general monitoring of outputs and deliverables release.

HOW

PARTNER	BUDGET FOR STAFF	TASKS OF THE STAFF	
LB - VEN	€ 0,00 (staff not charged to the project)	ad-hoc technical staff or the project managers (WP1) coordinate with the WP3 coordinator appointed by the	
		Appointing of the WP3 internal Coordinator with the following tasks:	
		- Coordinates the implementation of all activities at partnership level;	
B1 - FVG	€ 2.780,00	- Suggests and plan technical activities, as well as their timing, that the partnership should carry out;	
		 Oriented and check on the production of main WP3 outputs according to AF; 	
		- Monitors of realization of mentioned activities;	
		 Report to the ECOSEA Steering Committee about the development of WP3 technical activities. 	
B2 - ER	€ 0,00	 Even if no staff cost are foreseen by the AF, the WP3 ad-hoc technical staff or the project managers (WP1) 0,00 coordinate with the WP3 coordinator appointed by the FB1-FVG for implementation of WP3 technical activities. 	
B3 - MAR	 Even if no staff cost are foreseen by the AF, the ad-hoc technical staff or the project managers (\text{\chi} \in 0,00 coordinate with the WP3 coordinator appointed by FB1-FVG for implementation of WP3 tech activities. 		

PARTNER	BUDGET FOR STAFF	TASKS OF THE STAFF
B4 - ABR	€ 0,00	 Even if no staff cost are foreseen by the AF, the WP3 ad-hoc technical staff or the project managers (WP1) coordinate with the WP3 coordinator appointed by the FB1-FVG for implementation of WP3 technical activities.
B5 - APU	€ 0,00	 Even if no staff cost are foreseen by the AF, the WP3 ad-hoc technical staff or the project managers (WP1) coordinate with the WP3 coordinator appointed by the FB1-FVG for implementation of WP3 technical activities.
B6 - PMC	€ 0,00	 Even if no staff cost are foreseen by the AF, the WP3 ad-hoc technical staff or the project managers (WP1) coordinate with the WP3 coordinator appointed by the FB1-FVG for implementation of WP3 technical activities.
B7 - ZAD	€ 0,00	 Even if no staff cost are foreseen by the AF, the WP3 ad-hoc technical staff or the project managers (WP1) coordinate with the WP3 coordinator appointed by the FB1-FVG for implementation of WP3 technical activities.
B8 - MOE	€ 0,00	 Even if no staff cost are foreseen by the AF, the WP3 ad-hoc technical staff or the project managers (WP1) coordinate with the WP3 coordinator appointed by the FB1-FVG for implementation of WP3 technical activities.

PARTNER	BUDGET FOR TRAVEL	WHAT FOR
LB - VEN	€ 800,00	Participation in the coordination meeting if necessary.
B1 - FVG	€ 800,00	Participation in the coordination meeting if necessary.
B2 - ER	€ 800,00	Participation in the coordination meeting if necessary.
B3 - MAR	€ 800,00	Participation in the coordination meeting if necessary.
B4 - ABR	€ 800,00	Participation in the coordination meeting if necessary.
B5 - APU	€ 800,00	Participation in the coordination meeting if necessary.
B6 - PMC	€ 800,00	Participation in the coordination meeting if necessary.
B7 - ZAD	€ 1.600,00	Participation in the coordination meeting if necessary.
B8 - MOE	€ 800,00	Participation in the coordination meeting if necessary.

PARTNER	BUDGET FOR EXT.EXP.	TASKS OF THE EXTERNAL EXPERTS	
LB - VEN	€ 0,00		
B1 - FVG		Appointing of the WP3 exernal Coordinator with the following tasks:	
		 Coordinates the implementation of all activities at partnership level; 	
	€ 10.800,00	- Suggests and plan technical activities, as well as their timing, that the partnership should carry out;	
		 Oriented and check on the production of main WP3 outputs according to AF; 	
		- Monitors of realization of mentioned activities; Report to the ECOSEA Steering Committee about the development of WP3 technical activities.	
B2 - ER	€ 0,00		
B3 - MAR	€ 0,00		
B4 - ABR	€ 0,00		
B5 - APU	€ 0,00		
B6 - PMC	€ 0,00		
B7 - ZAD	€ 0,00		
B8 - MOE	€ 0,00		

WHEN

The coordination of WP3 technical activities will last during all the project implementation, since the same WP has the same duration.

Action 2:

Technical Scientific Adriatic Advisory Board for the management of the marine resources - AAB

WHAT

The "Technical-scientific Adriatic Advisory Board for the management of the marine resources" AAB is supposed to be the project body responsible for the provision of addresses for the development of technical project activities towards a sustainable management of the fishery, both at environmental and socio-economic level in the framework of the Common Fishery Policy.

The board will be opened to the participation of national/regional/local institutions involved in the governance of the Adriatic sea and the fishery sector (also beyond the project cooperation area), as well as to scientific bodies (research institutions and universities in the field of marine resources) and representatives of economic and social parts (Organizations of Producers, fishing and aquaculture operators).

Further modality of implementation of the AAB will be agreed by ECOSEA Steering Committee during its third meeting to be held in Tirana (AL) on 8th and 9th July 2013.

WHO

The Technical-scientific Adriatic Advisory Board for the management of the marine resources, will see the participation of all project partners, coordinated by the WP responsible in accordance with the strategic addresses coming from the Project Steering Committee.

In particular, the WP3 leader, FB1 - FVG, trough the WP3 coordinator appointed in the previous action 1 is responsible for:

- Propose a methodology for the establishment and the implementation of the AAB oriented to achieve its effectiveness in addressing project pilot action;
- Arrange and organise the periodical meeting of the AAB, by sending invitation and by taking care of the meetings preparation and follow up.

All partners are supposed to take care of the following tasks:

- Participate (directly or indirectly) to the works of the AAB, also by receiving its addresses in the implementation of pilot actions of ECOSEA project.
- Support the involvement of all member of the AAB in their territories, by establishing direct relationships with the participants to the board (e.g. national and regional scientific bodies, institutions, operators).

HOW

PARTNER	BUDGET FOR STAFF	TASKS OF THE STAFF	
LB - VEN	€ 0,00	Even if no budget for staff is allocated, partner participate (directly or indirectly) to the works of the AAB, also by receiving its addresses in the implementation of pilot actions of ECOSEA project.	
		The WP3 Coordinator is responsible for the following tasks:	
		 Propose a methodology for the establishment and the implementation of the AAB oriented to achieve its effectiveness in addressing project pilot action; 	
B1 - FVG	€ 0,00	 Arrange and organise the periodical meeting of the AAB, by sending invitation and by taking care of the meetings preparation and follow up. 	
		Even if no budget for staff is allocated, partner participate (directly or indirectly) to the works of the AAB, also by receiving its addresses in the implementation of pilot actions of ECOSEA project.	
B2 - ER	€ 0,00	Even if no budget for staff is allocated, partner participate (directly or indirectly) to the works of the AAB, also by receiving its addresses in the implementation of pilot actions of ECOSEA project	
B3 - MAR	€ 1.000,00	Even if no budget for staff is allocated, partner participate (directly or indirectly) to the works of the AAB, also by receiving its addresses in the implementation of pilot actions of ECOSEA project	
B4 - ABR	€ 0,00	Even if no budget for staff is allocated, partner participate (directly or indirectly) to the works of the AAB, also by receiving its addresses in the implementation of pilot actions of ECOSEA project	

PARTNER	BUDGET FOR STAFF	TASKS OF THE STAFF
B5 - APU	€ 0,00	Even if no budget for staff is allocated, partner participate (directly or indirectly) to the works of the AAB, also by receiving its addresses in the implementation of pilot actions of ECOSEA project
B6 - PMC	€ 0,00	Even if no budget for staff is allocated, partner participate (directly or indirectly) to the works of the AAB, also by receiving its addresses in the implementation of pilot actions of ECOSEA project
B7 - ZAD	€ 0,00	Even if no budget for staff is allocated, partner participate (directly or indirectly) to the works of the AAB, also by receiving its addresses in the implementation of pilot actions of ECOSEA project
B8 - MOE	€ 0,00	Even if no budget for staff is allocated, partner participate (directly or indirectly) to the works of the AAB, also by receiving its addresses in the implementation of pilot actions of ECOSEA project

PARTNER	BUDGET FOR EXT.EXP.	TASKS OF THE EXTERNAL EXPERTS	
LB - VEN	€ 15.000,00	Involvement of all member of the AAB in their territorie (please consider that if reported in this cost category, the external expert should produce tangible output to prove his work on this activity. If only "participation fees" are foreseen, expenditure should be moved to "meeting and events" cost category.	
B1 - FVG	€ 15.000,00	foreseen, expenditure should be moved to "meeting and events" cost category.	
B2 - ER	€ 30.000,00	Involvement of all member of the AAB in their territories (please consider that if reported in this cost category, the external expert should produce tangible output to prove his work on this activity. If only "participation fees" are foreseen, expenditure should be moved to "meeting and events" cost category.	

PARTNER	BUDGET FOR	TASKS OF THE EXTERNAL EXPERTS	
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B3 - MAR	€ 15.000,00	Involvement of all member of the AAB in their territories (please consider that if reported in this cost category, the external expert should produce tangible output to prove his work on this activity. If only "participation fees" are foreseen, expenditure should be moved to "meeting and events" cost category.	
B4 - ABR	€ 20.000,00	Involvement of all member of the AAB in their territories (please consider that if reported in this cost category, the external expert should produce tangible output to prove his work on this activity. If only "participation fees" are foreseen, expenditure should be moved to "meeting and events" cost category.	
B5 - APU	€ 26.000,00	Involvement of all member of the AAB in their territories (please consider that if reported in this cost category, the external expert should produce tangible output to prove his work on this activity. If only "participation fees" are foreseen, expenditure should be moved to "meeting and events" cost category.	
B6 - PMC	€ 12.000,00	Involvement of all member of the AAB in their territories (please consider that if reported in this cost category, the external expert should produce tangible output to prove his work on this activity. If only "participation fees" are foreseen, expenditure should be moved to "meeting and events" cost category.	
B7 - ZAD	€ 9.000,00	Involvement of all member of the AAB in their territories (please consider that if reported in this cost category, the external expert should produce tangible output to prove his work on this activity. If only "participation fees" are foreseen, expenditure should be moved to "meeting and events" cost category.	
B8 - MOE	€ 15.000,00	Involvement of all member of the AAB in their territories (please consider that if reported in this cost category, the external expert should produce tangible output to prove his work on this activity. If only "participation fees" are foreseen, expenditure should be moved to "meeting and events" cost category.	

WHEN

The AAB will meet 6 times during the project lifetime, before or after the meetings of the ECOSEA Steering Committee (therefore, no travel and accommodation costs for internal staff are foreseen).

Meetings of the board will start with the fourth Steering Committee meeting and will take place in: Ancona (IT), Zara (HR), Bari (IT), Rijeka (HR), Bologna (IT), plus one that will be orgnised in Udine/Trieste (FVG), according to the ECOSEA Steering Committee meeting dates.

Action 3: FISH.GIS

WHAT

The FISH.GIS is an IT tool based on the currently available Geographic Information System oriented to map all relevant data and information with regards to fishery and aquiculture in the Adriatic basin. The ECOSEA FISH.GIS should improve and extend the existing North Adriatic GIS (realised within the INTERREG IIIA ADRI.BLU project) by both providing updated and new contents (in terms of new layers containing data useful for project implementation) and widening its scale to the whole Adriatic basin.

The FISH.GIS will contain data and information about biological and environmental elements, fishery and aquaculture distribution as well as about the sea use destination.

Once functioning, the FISH.GIS will act as tools for the whole partnership to tailor pilot actions of ECOSEA project by providing a support system to outline pilot areas according to the specific characteristics of Adriatic sea. More in general, FISH.GIS should became a <u>decision support system</u> available for all the stakeholders and, mainly, for all policy makers acting on Adriatic sea to be used in the process of policy making.

The WP3 coordinator FB1 –FVG will provide a methodological document that steer the establishment of the FISH.GIS. In particular, the document will include the following elements:

- Type of ICT application outlined for the establishment of the FISH.GIS;
- The potentialities of the system, once operative, in order to understand how the same system could be used to planning pilot actions and policies;
- <u>List of relevant data to be included in the application, the modality for their collection, the consequent partners' task;</u>
- The timing for the setting up of the system.

Further modality of implementation of the AAB will be agreed by ECOSEA Steering Committee during its third meeting to be held in Tirana (AL) on 8th and 9th July 2013.

WHO

The WP3 leader, FB1 - FVG, trough the WP3 coordinator appointed in the previous action 1 and through ad hoc technical staff is responsible for:

- Propose a methodology for the establishment of the FISH.GIS;
- Coordinate the data collection by all the partners, by providing exact indications on contents of data that should be gathered, typology of data (electronic shape, etc), timing for data collection, etc;
- Setting up of the system by realizing the ICT solution/architecture for its functioning;
- Provide for the periodical update of data according to data provided by partners and the stages of development of the ECOSEA project;
- In case, train the partner for data collection and for the exploitation of the system.

Partners actively participate in the action by:

- Collect data by bibliographic sources either directly according to the provision of the WP coordinator;
- Provide this data freely to the WP coordinator;
- Update their data according to different stage of development of ECOSEA project (further to pilot actions).

HOW

PARTNER	BUDGET FOR STAFF	TASKS OF THE STAFF	
LB - VEN	€ 0,00	 Data collection (bibliographic one); Update of data periodically and after pilot actions. 	
		The WP3 coordinator and the hoc technical staff is responsible for:	
		 Propose a methodology for the establishment of the FISH.GIS; 	
B1 - FVG	€ 48.360,00	 Coordinate the data collection by all the partners, by providing exact indications on contents of data that should be gathered, typology of data (electronic shape, etc), timing for data collection, etc; 	
		 Setting up of the system by realizing the ICT solution/architecture for its functioning; 	
		 Provide for the periodical update of data according to data provided by partners and the stages of development of the ECOSEA project; 	
		- In case, train the partner for data collection and for the exploitation of the system.	
B2 - ER	€ 3.400,00	Data collection (bibliographic one);Update of data periodically and after pilot actions	
B3 - MAR	€ 6.000,00	Data collection (bibliographic one);Update of data periodically and after pilot actions	
B4 - ABR	€ 8.000,00	Data collection (bibliographic one);Update of data periodically and after pilot actions	
B5 - APU	€ 3.000,00	Data collection (bibliographic one);Update of data periodically and after pilot actions	
B6 - PMC	€ 7.000,00	Data collection (bibliographic one);Update of data periodically and after pilot actions	
B7 - ZAD	€ 6.472,00	Data collection (bibliographic one);Update of data periodically and after pilot actions	
B8 - MOE	€ 1.600,00	Data collection (bibliographic one);Update of data periodically and after pilot actions	

PARTNER	BUDGET FOR EXT.EXP.	TASKS OF THE EXTERNAL EXPERTS	
LB - VEN	€ 8.000,00	- Update of data periodically and after pilot actions.	
		The hoc external technical staff is responsible for:Setting up of the system by realizing the ICT solution/architecture for its functioning;	
B1 - FVG	€ 48.000,00	 Provide for the periodical update of data according to data provided by partners and the stages of development of the ECOSEA project; 	
		 In case, train the partner for data collection and for the exploitation of the system. 	
B2 - ER	€ 5.000,00	Data collection (direct one);Update of data periodically and after pilot actions.	
B3 - MAR	€ 5.000,00	Data collection (direct one);Update of data periodically and after pilot actions.	
B4 - ABR	€ 5.000,00	Data collection (direct one);Update of data periodically and after pilot actions	
B5 - APU	€ 10.000,00	Data collection (direct one);Update of data periodically and after pilot actions.	
B6 - PMC	€ 15.000,00	Data collection (direct one);Update of data periodically and after pilot actions.	
B7 - ZAD	€ 5.000,00	Data collection (direct one);Update of data periodically and after pilot actions.	
B8 - MOE	€ 10.000,00	Data collection (direct one);Update of data periodically and after pilot actions.	

PARTNER	BUDGET FOR EQUIPMENT	SCOPE OF THE EQUIPMENT
LB - VEN	€ 0,00	
B1 - FVG	€ 50.000,00	- Purchase of specific equipment for the establishment/architecture of the system if needed.
B2 - ER	€ 0,00	
B3 - MAR	€ 0,00	
B4 - ABR	€ 0,00	
B5 - APU	€ 0,00	

B6 - PMC	€ 0,00	
B7 - ZAD	€ 0,00	
B8 - MOE	€ 0,00	

WHEN

The methodology for FISh.GIS implementation and data collection should be available for end of July 2013.

Data collection from partners should start in August 2013 and continue for the whole project life according to the following step:

- base data collection: from August 2013 to December 2013
- improvement of FISH.GIS with data of pilot actions: from December to end of project.

A first functioning version of the FISH.GIS should be available for December 2013.