



ECOSEA

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

WP4: Presentation of the Action Plan
and start of activities
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Overview of presentation

- *For each action:*
 - *Objectives*
 - *Main activities*
 - *Partners involved*
 - *Output and results*
 - *Budget allocation for each partner*

Action 4.1 - coordination

- *Objective: ensure a sound implementation of the project tasks, the production of project outputs as well as the achievement of project results by partners.*
- *Activities:*
 - *Schedule of activities;*
 - *Monitoring of development*
 - *Assessment of output and results*

Action 4.1 - coordination

- *The FB8 –MOE is the WP coordinator*
- *All partners participate in carrying out the actions of WP₄ through their WP₄ ad-hoc technical staff either their project managers (WP₁). In particular, partners are supposed to constantly coordinate with the WP₄ coordinator,*

Action 4.1 – coordination: BUDGET

PP	STAFF	EXT. EXP.	T&A
LB - VEN	€ 3.000,00	€ 0,00	€ 800,00
FB ₁ - FVG	€ 0,00	€ 0,00	€ 800,00
FB ₂ - ER	€ 0,00	€ 0,00	€ 800,00
FB ₃ - MAR	€ 0,00	€ 0,00	€ 800,00
FB ₄ - ABR	€ 0,00	€ 0,00	€ 800,00
FB ₅ - APU	€ 2.000,00	€ 8.000,00	€ 4.000,00
FB ₆ - PGZ	€ 0,00	€ 0,00	€ 800,00
FB ₇ - ZAD	€ 0,00	€ 0,00	€ 1.600,00
FB ₈ - MOE	€ 1.500,00	€ 0,00	€ 800,00

Action 4.2 – nursery areas

- Objective:
 - Outline and improve, through the positioning of hatcheries, of the Adriatic nursery area for the strengthening of ichthyic stocks and marine resources
- Activities (from the AF):
 - Identification and bounding of nursery areas (with the support of FISH.GIS)
 - Purchase and positioning of equipment as hatcheries
 - (Pilot) maintenance of the hatcheries with the support of fishery operators

Action 4.2 – nursery areas

- The AAB (tomorrow) will provide guidelines for the the identification of nursery areas and for the planning of pilot positioning of hatcheries in terms of physical-biological characteristics of the areas; target species; typologies of hatcheries to be used, etc.
- ▶ ***Partners are advised to draft a plan for the activity before its development, stating: the target specie, the typology of intervention foreseen, the equipment needed, the expected results....***

Action 4.2 – nursery areas

Involved partners + Outputs:

- ▶ LB – VEN + FB1 – FVG + FB2 – ER + FB3 – MAR + FB4 – ABR + FB5 – APU + FB8 - MOE will install hatchery equipments for the reproduction of fish species (creels and nests for crustaceans and molluscs - cuttlefish)
- ▶ FB2 – ER will install also banks for shellfishes (oysters, clams, etc.).

Action 4.2 – nursery areas: budget

PP	STAFF	
LB - VEN	€ 0,00	
FB1 - FVG	€ 1.390,00	
FB2 - ER	€ 4.800,00	
FB3 - MAR	€ 1.700,00	
FB4 - ABR	€ 15.000,00	✓ Planning and coordination of activities ✓ Monitoring of results
FB5 - APU	€ 12.000,00	
FB6- PGZ	€ 0,00	
FB7- ZAD	€ 0,00	
FB8 - MOE	€ 0,00	

Action 4.2 – nursery areas: budget

PP	EXT. EXP.	
LB - VEN	€ 28.000,00	<p>EXPERT in MARINE BIOLOGY*: Support the internal staff in planning and coordination of activities</p> <p>TECHNICAL SERVICES**: Provide the technical support for the positioning and maintenance of the hatcheries</p>
FB1 - FVG	€ 22.000,00	
FB2 - ER	€ 23.000,00	
FB3 - MAR	€ 30.000,00	
FB4 - ABR	€ 35.000,00	
FB5 - APU	€ 30.000,00	
FB6- PGZ	€ 0,00	
FB7- ZAD	€ 0,00	
FB8 - MOE	€ 12.000,00	

Action 4.2 – nursery areas: budget

PP	EQUIPMENT	
LB - VEN	€ 90.000,00	Purchase of nests, creels, bancks, etc for the equipment of nursery areas.
FB1 - FVG	€ 40.000,00	
FB2 - ER	€ 97.000,00	
FB3 - MAR	€ 37.000,00	
FB4 - ABR	€ 120.000,00	
FB5 - APU	€ 20.000,00	
FB6- PGZ	€ 0,00	
FB7- ZAD	€ 0,00	
FB8 - MOE	€ 20.000,00	

Action 4.3 – Management of aquaculture

Objective:

- using aquaculture fields for increasing ichthyic populations
- define and put into practice innovative management models, with the aim of increase the consistency of ichthyic stocks
- Improve administrative management of aquaculture practices

Action 4.3 – Management of

aquaculture Activities (from the AF):

- Identification of aquaculture management model(s) where part of the areas given in use to breeders have to be devoted to the restoring of the marine resources
- Definition and pilot application (through the drafting of “agreement protocols”) of experimental authorization processes that foresee biologic compensation areas in aquaculture fields in which it will not be possible to harvest the productions
- (possible) positioning of equipments
- Acknowledgement of experimental authorization processes in ordinary management of aquaculture



Action 4.3 – the models: explanations

- Model(s)will include the introduction of compensation measures to be applied within the authorisation processes linked to the use of marine resources (e.g. the authorisation for aquiculture activities), that foresee, in order to have the authorisation, the allotment of part of authorised surfaces to areas for the active repopulation.
- These areas will be managed according to a participative approach from the ichthyic sector's operators, as they will be involved and commit in the maintenance, monitoring and control of areas and equipments for the active

Action 4.3 – Management of aquaculture

Involved partners + output:

- ▶ FB3 – MAR will define the model(s) with the support of all partners
- ▶ All partners (except FB7 –ZAD) will apply the management model of aquaculture foreseen in this action and proposes measures for its receiving in ordinary activity
- ▶ LB – VEN + FB1 – FVG + FB2 – ER will also install hatchery equipments in pilot areas

Action 4.3 – Management of

aquaculture

PP	STAFF	
LB - VEN	€ 7.800,00	
FB1 - FVG	€ 1.390,00	
FB2 - ER	€ 4.800,00	✓ Planning and coordination of activities
FB3 - MAR	€ 10.200,00	✓ Support in the definition of model(s) and agreement protocols
FB4 - ABR	€ 9.000,00	✓ Drafting administrative procedures and acts for receiving of model(s) in ordinary activity
FB5 - APU	€ 16.000,00	
FB6- PGZ	€ 4.200,00	✓ Monitoring of results
FB7- ZAD	€ 4.828,00	
FB8 - MOE	€ 4.200,00	

Action 4.3 – Management of

aquaculture

PP	EXT. EXP.	
LB - VEN	€ 43.000,00	<p>EXPERT in MARINE BIOLOGY*:</p> <ul style="list-style-type: none"> ✓ Define the model(s) ✓ Draft the agreement protocols ✓ Support the internal staff in the coordination of pilot application ✓ Support the internal staff in receiving the model(s) in ordinary procedures
FB1 - FVG	€ 9.500,00	
FB2 - ER	€ 18.000,00	
FB3 - MAR	€ 50.000,00	
FB4 - ABR	€ 25.000,00	
FB5 - APU	€ 30.000,00	
FB6- PGZ	€ 17.000,00	
FB7- ZAD	€ 0,00	
FB8 - MOE	€ 34.000,00	<p>TECHNICAL SERVICES**:</p> <p>Provide the technical support for the realisation of pilot application of model(s)</p>

Action 4.3 – Management of

aquaculture

PP	EQUIPMENT	
LB - VEN	€ 20.000,00	Purchase of nests, creels, etc for the equipment of pilot area
FB1 - FVG	€ 25.000,00	
FB2 - ER	€ 51.800,00	
FB3 - MAR	€ 0,00	
FB4 - ABR	€ 0,00	
FB5 - APU	€ 0,00	
FB6- PGZ	€ 0,00	
FB7- ZAD	€ 0,00	
FB8 - MOE	€ 0,00	

Action 4.4 – Sensitisation

- ▶ The action foresees the organisation of seminars and information events (5 per PP) with operators to create consensus.
- ▶ They are scheduled at the end of pilot actions

....nevertheless maybe some of partners could prefer to anticipate them.....

Action 4.4 – Sensitisation

PP	MEETING	
LB - VEN	€ 10.000,00	
FB1 - FVG	€ 9.000,00	
FB2 - ER	€ 12.000,00	
FB3 - MAR	€ 8.000,00	✓ Organisation costs
FB4 - ABR	€ 15.000,00	✓ Meeting material in national language
FB5 - APU	€ 9.000,00	
FB6- PGZ	€ 3.000,00	
FB7- ZAD	€ 3.000,00	
FB8 - MOE	€ 9.000,00	

Thank you for your attention!

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