

OCEAN CITIZEN



Marine forest restoration: an underwater gardening socio-ecological plan

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Internacional Consortium OCEAN CITIZEN



Universities, Research Centers, SME and NGOs











































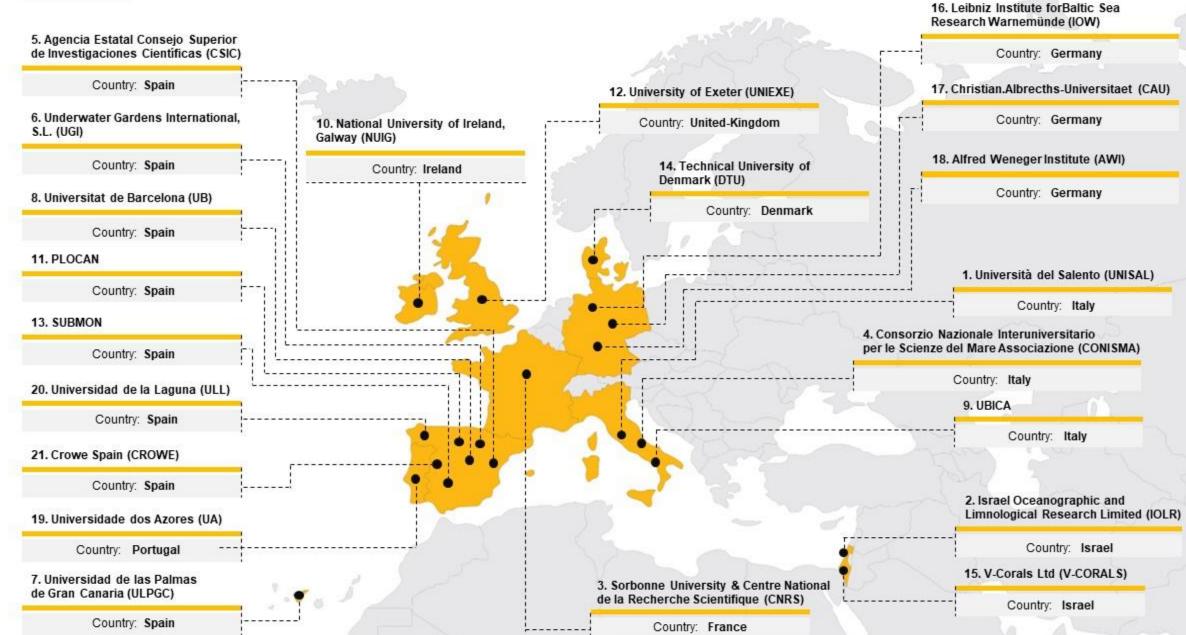
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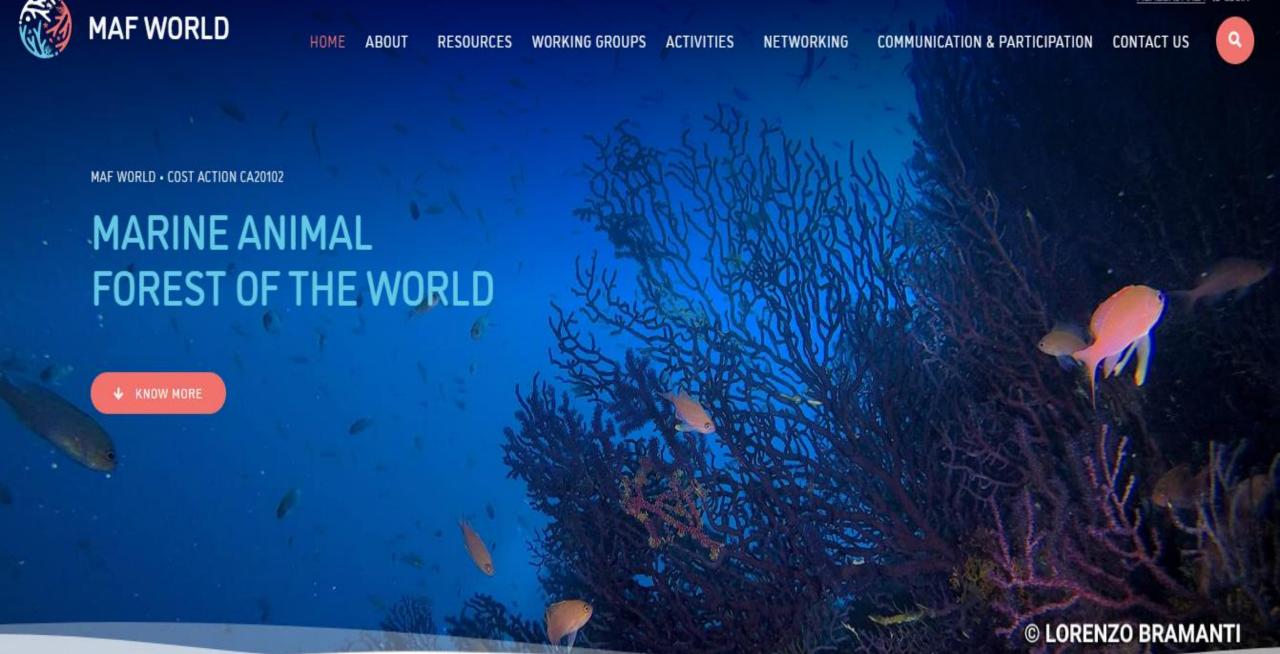














OBJECTIVES

Objective A: Define blueprints of a replicable protocol for underwater coastal restoration.

- A.1. Understand the ecosystem services (ES) provided by marine forests (MF) and their responses to anthropogenic impacts.
- A.2. Design and implement OCEAN CITIZEN's technologies (SER®, FRs and IMTA).
- A.3. Identify the different characteristics of 5 different coastal ecozones for the design of custom restoration plans.
- A.4.Interact with other EU projects and consortia to expand the concepts and promote active restoration

Objective B: Consolidate and evaluate an ecosystem-based business model for marine preservation

- B.1. Design a multi-stakeholder monitoring programme for continuous and participative improvement activities of the restoration and conservation plan, making protocols available to public-private actions
- B.2. Define standard factors to evaluate the impact of the design of the business model (BM)
- B.3. Identify and quantify the socio-economic impacts of ES (*emergy* and economic)

THIS IS A LONG TERM PROJECT...BEYOND THE FOUR YEARS OF ACTIVITY

FORESTS DIFFERENT MARINE

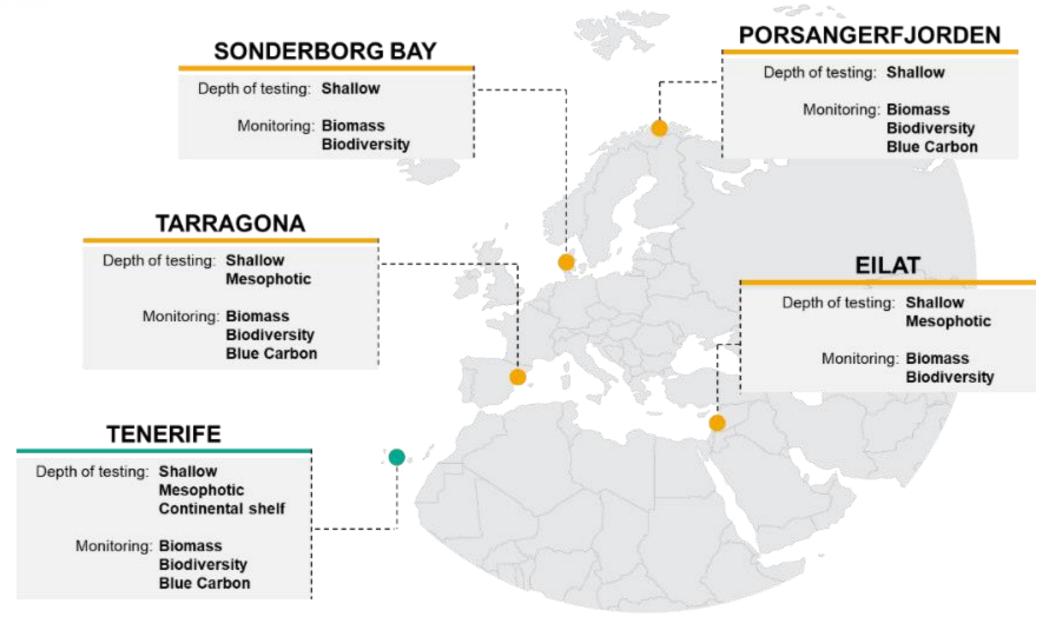
Define a standardized action protocol. Also looking for a consensusbased and testable ecosystem credits prococol, based on carbon, biodiversity and associate biomass credits.







LOCATIONS





BUSINESS MODEL AND THE EU GOAL

