



Project name | AQUA&AMBI – Wetland management support to the Southern Iberian coast: interaction between Aquaculture and Environment in Alentejo-Algarve-Andalusia Euroregion

Project Reference | 0240_AQUA_AMBI_6_P

Thematic objective | Environmental preservation and protection and efficient use of resources

Intervention region | ALGARVE-ALENTEJO-ANDALUCIA (6 – PLURIRREGIONAL)

Consortium | IPMA (Portugal) BP

Start date | 1.JUN.2017

End date | 31.DEC.2020

Total amount eligible | 714 389,65 €

European Union funding | 538.312,85€

National / Regional funding | 141.356,92€

Objetives:

Strengthen transboundary mechanisms for the maintenance and restoration of biodiversity and ecosystem services in the Natura 2000 Network in Alentejo-Algarve-Andalusia; the promotion and use of methodologies and ecological production systems appropriate to protected wetlands.

Evaluate these systems and methodologies to improve the conservation status of coastal areas, increase rehabilitated areas and their profitability and contribute to more efficient management of these areas with particular emphasis on increasing knowledge and technology transfer.

Development of researcher's network from Portugal and Spain, with complementary skills, to improve strategic and economically sustainable production systems.

Tasks:

A1 – Development of a georeferenced information system (GIS) for saltmarshes and aquaculture production areas in the coastal region of Alentejo, Algarve and Andalusia to allow sustainable management of these areas.

A2 – Identification, analysis and evaluation of ecosystem services and the natural capital from different environmentally friendly aquaculture production systems.

A5 – Management and coordination

A6 – Communication

Results:

Produce a GIS that allows the selection of areas for the intervention and the sustainable, careful and rapid management of the Alentejo, Algarve and Andalusia wetlands.

Promote ecosystem services; improve the conservation status of habitats; restore biodiversity and soil; reduce degraded areas.

Promote knowledge of economically bioactive compounds, methodologies and ecological production systems appropriate for protected wetlands areas.

Parceiros: APA ambinete (Portugal), CTAQUA (Espanha), AGAPA (Espanha), IFAPA (Espanha), Universidade de Cádiz (Espanha), CSIC (Espanha) PISTRESA (Espanha).