

PROJECT PARTNER
Apulia Region

PROJECT TITLE:
AsMar

Interreg



ADRION

ADRIATIC-IONIAN

European Regional Development Fund - Instrument for Pre-Accession II Fund

BLUE_BOOST

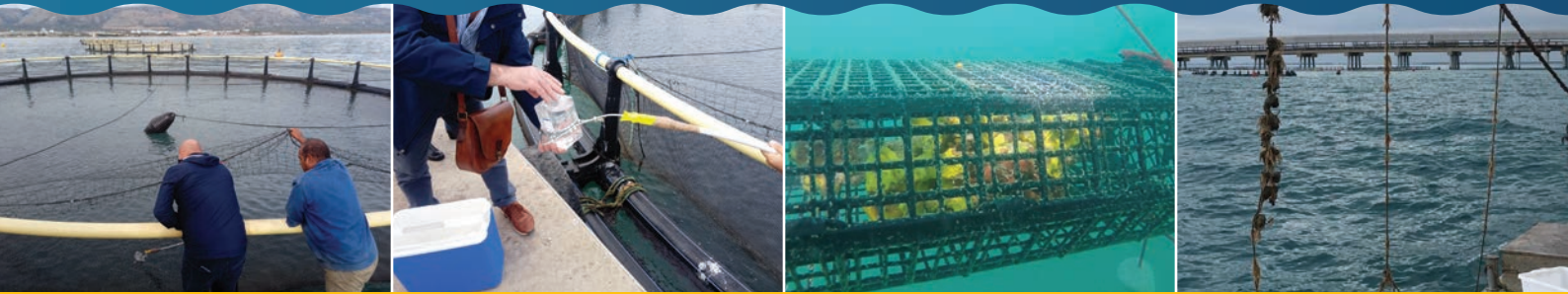


#Blue Growth, #Innovation, #sea, #traceability, #aquaculture



PROJECT DESCRIPTION:

ASMar project mainly focuses on assessment of sponge mariculture in the Gargano Shell Fish Farm in Adriatic Sea able to provide positive outcome on bioremediation, animal welfare and diversification of aquaculture production and process. ASMar tests survival and growth of different sponge species nearby off-shore fish farms. It may have two main benefits: speed up the sponges growing up due to an increased availability of organic food and reduction of waste caused by fishfarm through the remediation of filtering activities. The reared sponge biomasses have high potential commercial interest being source of marine natural products and/or exploitable for cosmetic purpose (e.g. bath sponges), production of natural biocides, pharmaceutical industry, source of bioactive compounds. The sponge mariculture may also lead toward the reduction of environmental impact, because porifera are marine benthic invertebrates, effective filterer feeders, capable of removing from the sea-water organic particles. The assessment of the sponges mariculture tested in ASMar, represents a further step in the environmentally friendly polyculture of edible and not edible species toward IMTA implementation.



COMPANY:

Gargano Shell Fish Farm Italy
www.sea-farm.eu

It is an off shore aquaculture company operating in sea bass and sea bream production



PROVIDER:

University of Bari Aldo Moro - Biology Department Italy
www.uniba.it/ricerca/dipartimenti/biologia

Lead Partner



Project Partners



ASSOCIATED PARTNERS: Ministry of Economy of Montenegro | Croatian Maritime Industry Competitiveness Cluster | Albanian Investment Development Agency | Development Agency of Thessaloniki (Greece) | OGS - National Institute of Oceanography and Applied Geophysics (Italy)



www.interregadrion.eu

Lead Partner contacts
Croatian Chamber of Economy
Zadar County Chamber
Ivan Jadresko ijadresko@hgk.hr

Communication contacts
Central European Initiative
CEI - Executive Secretariat
europrojects@cei.int