

Project co-financed by the European Regional Development Fund



## Interreganden

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Empowering Innovation Capacities of SMEs, maritime clusters and networks, in MED islands and coastal areas to support blue circular economy growth in fishing/aquaculture

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## Linking:

- Project Partners
- SMEs
- Networks
- Clusters

## THE BLUEFASMA PARTNERSHIP



- Region of Crete
- Dynamic Vision P.C
- Pôle Mer Méditerranée-Toulon Var Technologies
- **MEDCITIES**
- ▼ Taormina Etna Consortium

- Larnaca-Famagusta District Development Agency ANETEL
- Pubrovnik Neretva Regional Development Agency DUNEA
- CEEETA-ECO, Energy Consultants Ltd.
- Chamber of Economy of Montenegro
- Ministry for Agriculture, Fisheries & Animal Rights
- Strategem Energy Ltd









## Focusing on:

## Circular Economy

in Fisheries and Aquaculture

## **Concept:**

Integrates and implements Circular Economy principles in the key blue economy sector of fishing/aquaculture;

Scope: to benefit Mediterranean insular and coastal areas in a novel, innovative way.

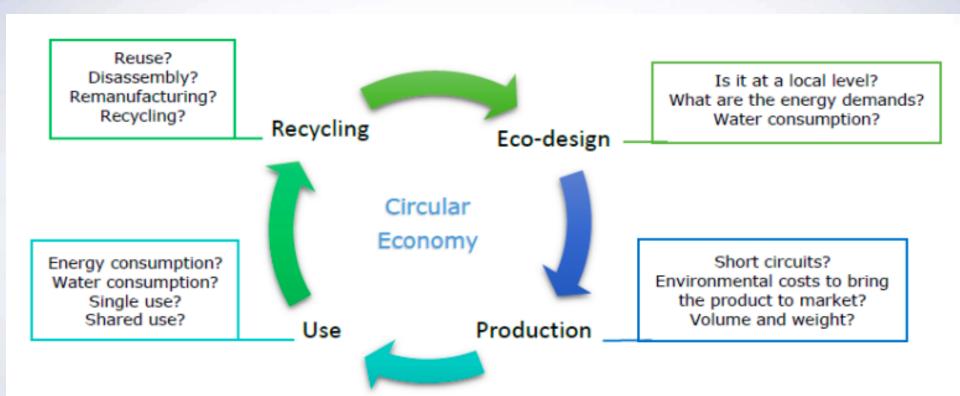
## **Overall objective:**

- to empower the innovation capacity of SMEs, maritime clusters/networks, Public Authorities
- to boost blue Circular Economy growth in insular and coastal areas.



















### Circular Economy Knowledge Base

systematizing best practices, tools, solutions and methods in the sector of fishing / aquaculture



### BLUEfasma enetwork

established to facilitate experience exchange and networking among all actors of the fishing / aquaculture sector



### MED Circular Economy Data

providing data related to the business readiness & willingness to invest in CE in the Mediterranean area



## BLUEfasma Circularity Self-Assessment Tool

used as a unified Mediterranean measure of SMEs readiness & willingness to invest in CE; acting as a decision support tool



## BLUEfasma Capacity Building Instrument

integrating financing/mentoring/coaching opportunities for R&I business investment in fishing / aquaculture









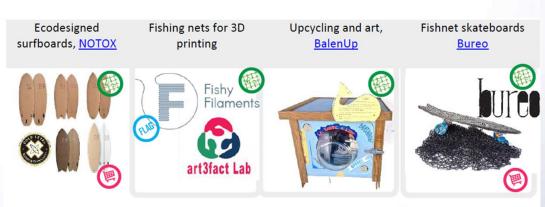
## Products after recycling...

























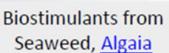






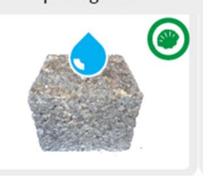


## Products after recycling...





Scallop shells for porous paving stones







Oyster shells for fertiliser & paint



Crushed shells for <u>3D</u> <u>printing</u>



Vases from fish scales by <u>SCALES</u>



Swimware from nets & marine litter







## Key outputs:



## 1 Consolidated knowledge base:

Hosted in BLUEfasma online platform (bluefasma.upatras.gr); systematizing best practices, tools, solutions and methods in fishing/aquaculture

## 2 Circular Economy readiness index:

Demonstrated in BLUEfasma online platform; used as a unified MED measure of SMEs readiness & willingness to invest in CE act as a decision support tool. The index will have high transferability to any coastal/insular area.

## 3 BLUEfasma e-network:

to facilitate experience exchange and networking among all actors of fishing/aquaculture sector

## 4 BLUEfasma Livings Labs (BLLs):

To integrate R&I and create user-centered open innovation ecosystems in fishing/aquaculture

## **5 BLUEfasma Capacity Building Instrument:**

To integrate financing/mentoring/coaching opportunities for R&I business investments

## 6 Systematized policy inputs by Thematic Working Group:

To shift policies towards Circular Economy





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