



# PROJECT OVERVIEW



*Preventive measures for averting the discarding of litter in the marine environment from the aquaculture industry*





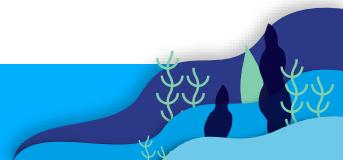
# PROJECT PROFILE

EASME-EMFF funded project

Duration: **01/01/2019 – 31/12/2020**

7 partners from 6 different countries

3 Learning Labs





# Who?



GEONARDO • SME, Hungary



European Centre for Information on  
Marine Science and Technology •  
Non-profit organisation, Portugal



Flanders Marine Institute •  
Non-profit organisation,  
Belgium



sustainable projects  
GmbH • SME, Germany



Instituto Español de Oceanografía •  
Public body, Spain



Regional Fund for Science and  
Technology • Public body, Portugal

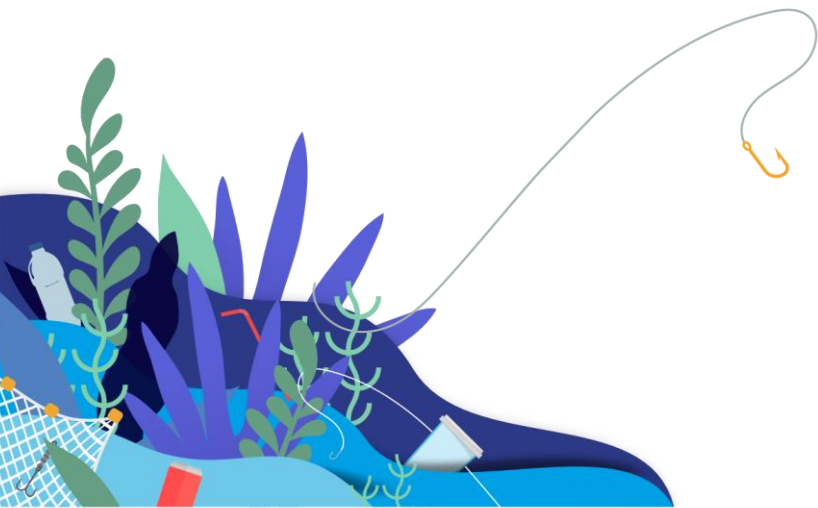


National Sea Centre in Boulogne-  
sur-Mer • Local public  
enterprise, France

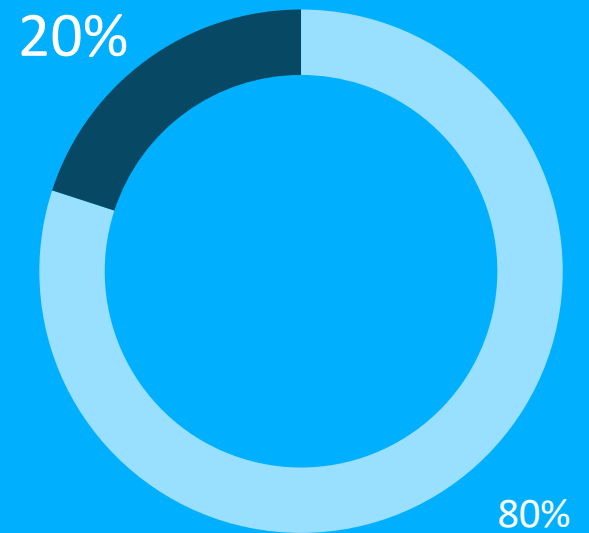


# Why AQUA-LIT?

- Marine litter is an **increasingly complex and global problem** that causes environmental, economic and social impacts.



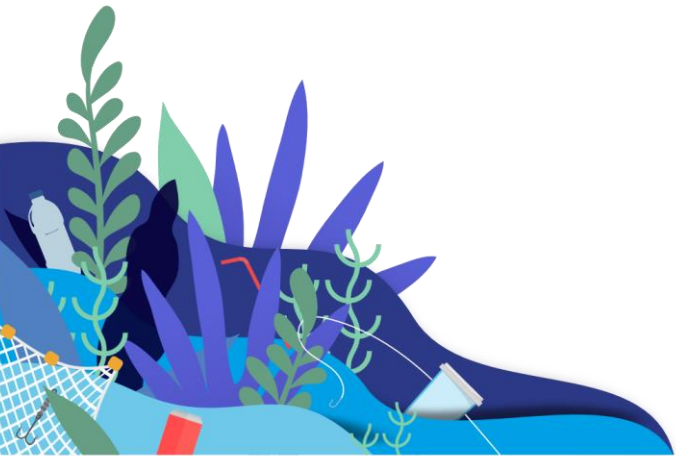
- Plastics account for most of debris in the Ocean and 20% of these come from ocean based sources, **mainly from fishing and aquaculture activities.**



■ Inland sources ■ Ocean-based sources

# Why AQUA-LIT?

- Is a priority for the **EU to increase the aquaculture production** (4.5 million annual tons by 2030).



- **Globally, aquaculture is expected to be the sector that meets future demand for food, predicted to rise by 56 percent by 2030.**





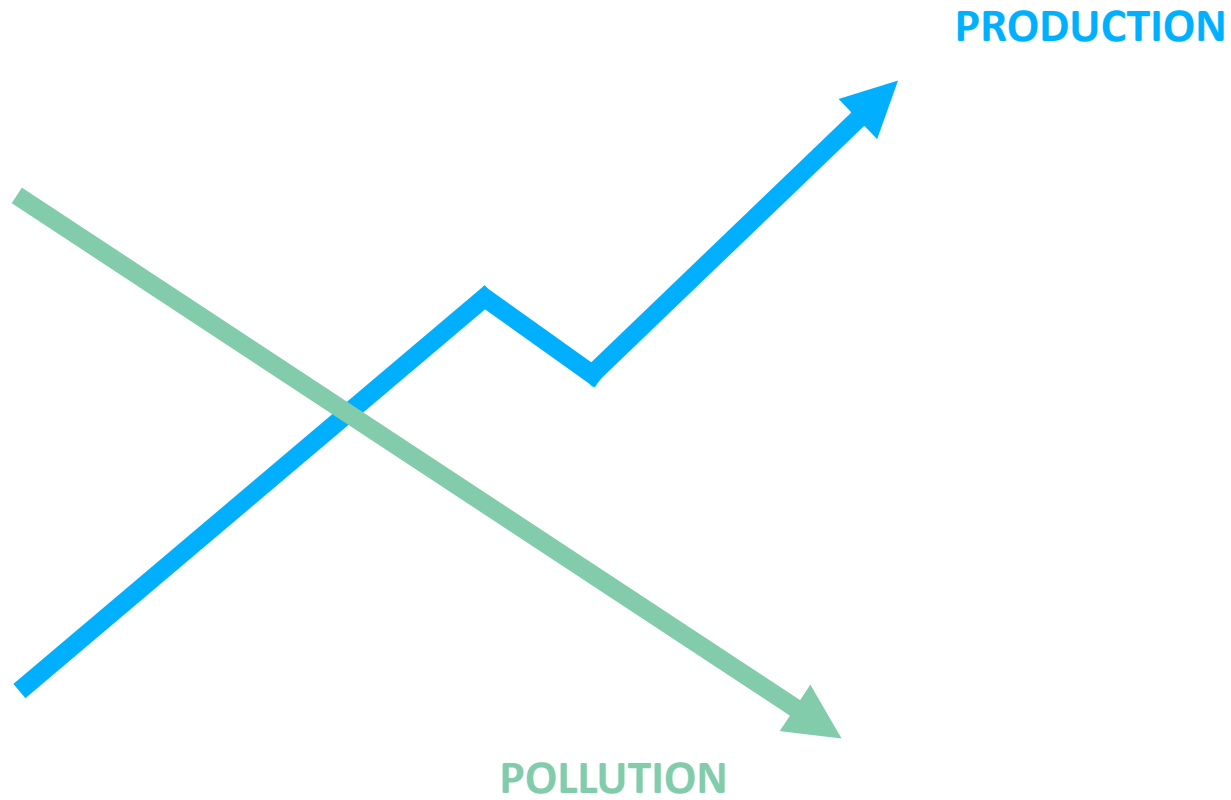
# Why AQUA-LIT?

Considering these points, AQUA-LIT thus aims at **increasing the understanding, awareness and availability of solutions that tackle marine littering** so a potential transformation towards a **less polluting sector becomes possible.**





# Put simple,





# What?

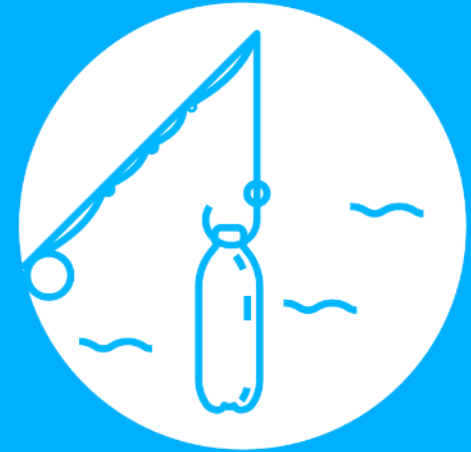
A toolbox against marine litter addressing:



**Prevention &  
Reduction**



**Monitoring &  
Quantification**



**Removal &  
Recycling**







# Where?

**North Sea**



**Baltic Sea**



**Mediterranean  
Sea**





# Furthermore,

## SCALING UP THE TIDE



Policy for  
less litter



Funding a wave  
of solutions



Transferability of  
AQUA-LIT tide

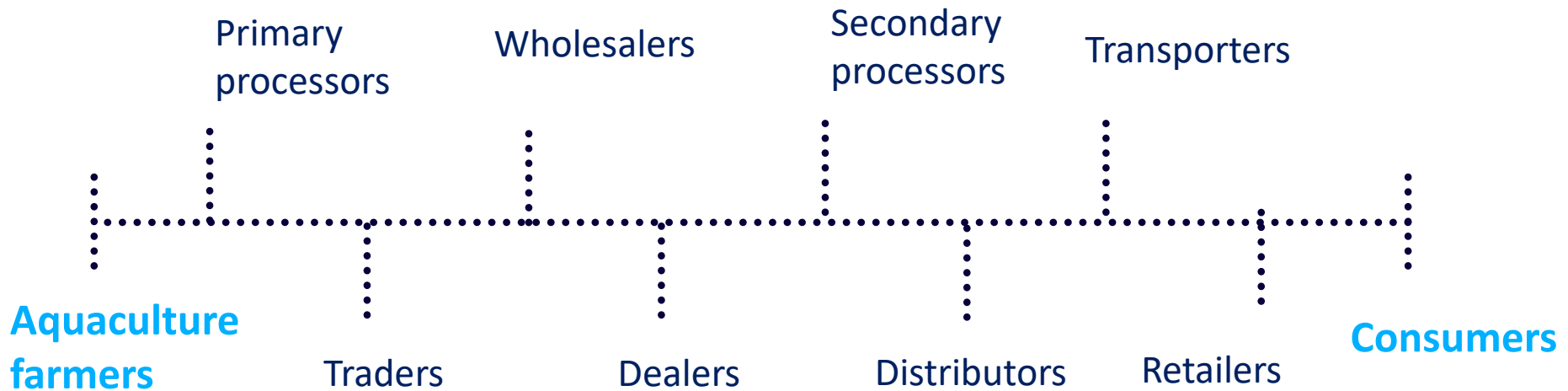


AQUA-LIT  
exploitation plan

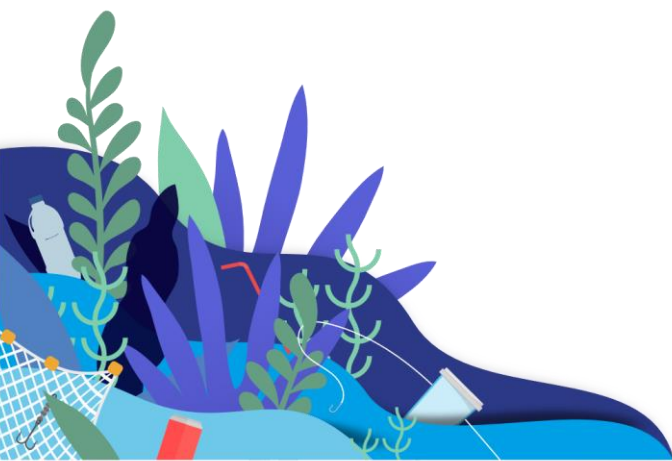


# For whom?

Everyone along the aquaculture chain



# How?



## STATE OF PLAY



Literature  
research



Aquaculture  
players



Existing tools

## LEARNING LABS



Mediterranean  
Sea



North Sea



Baltic Sea

## A TIDE AGAINST MARINE LITTER TOOLBOX



Prevention &  
reduction



Monitoring &  
quantification



Removal &  
recycling

## SCALING UP THE TIDE



Policy for  
less litter



Funding a wave  
of solutions



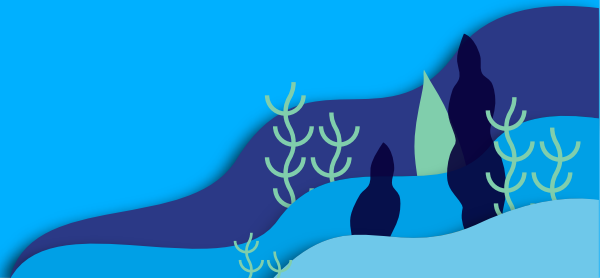
Transferability of  
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AQUA-LIT  
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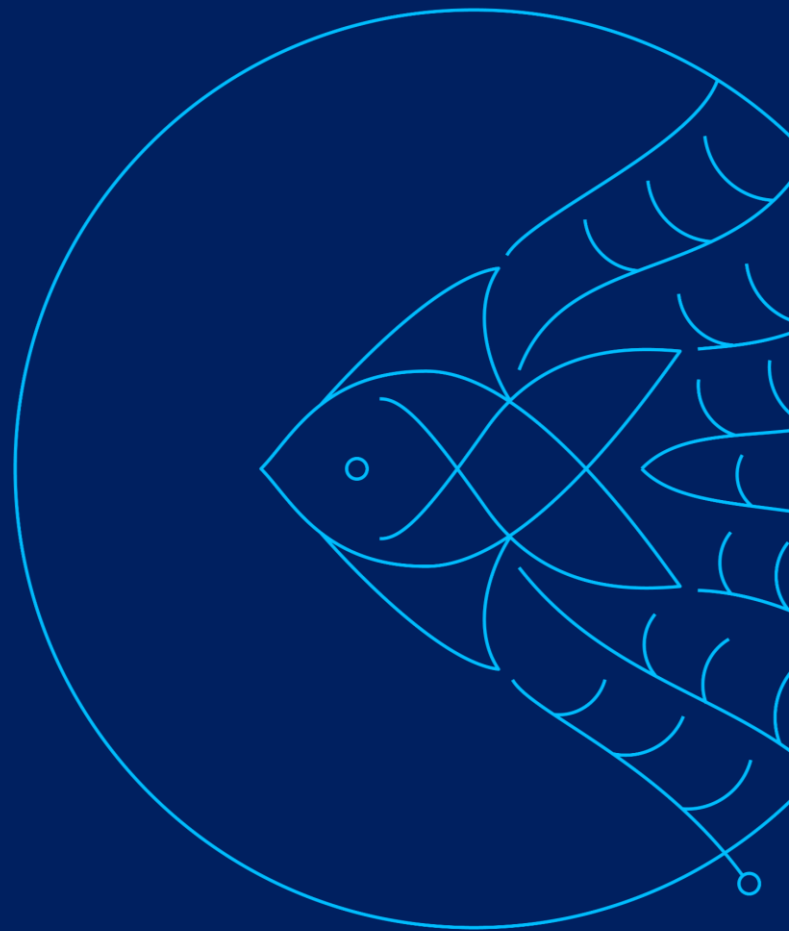
# LEARN MORE AT

[www.aqua-lit.eu](http://www.aqua-lit.eu)



# THANK YOU!

For any questions, email us at  
[info@aqua-lit.eu](mailto:info@aqua-lit.eu)



This project has received funding from the European Union's EASME-EMFF funding programme under grant agreement EASME/EMFF/2017/1.2.1.12/S2/04/S12.78931