



## Marine biological resources

### ALOH MER

#### DESIGNING AND DEVELOPING A CO-CULTURE SECTOR AT SEA

ALOH Mer is a project aiming to develop an innovative aquaculture production system in the open ocean, allowing several local species to be cultivated at the same time. These are sugar kelp (*S. latissima*), the Pacific oyster (*Crassostrea gigas*), and two gastropods: the green ormer (*Haliotis tuberculata*) and the common periwinkle (*Littorina littorea*).

It will be the first time these four species have been cultivated within a single facility and the resulting products will be of premium quality: early kelp, special oysters, open-water ormer and jumbo periwinkles.

To provide co-culture in the open ocean, this project will rely on prototype floating crates. These were developed very recently in Australia and France to rear oysters in intertidal zones or lagoons

#### Partners

##### Companies

Algolesko, Loctudy (29) [\[Project Developer\]](#)  
GYLA, Landéda (29)

##### Research center

Agrocampus Ouest - site de Begmeil

#### Funders

Bpifrance  
Région Bretagne

#### Labelisation

17/07/2020

#### Overall budget

998 K€