



The journey will begin shortly



# Environmental and Social Impact

Entirely sustainable business concept with a deep impact on society in a rural coastal area at the same time *Ostrea edulis* acts as a highly efficient bio engineer at sea



Highly smart food



Contribution to EU Green Deal & SDG 14



Key specie to build a hub for marine habitat as a biological ground for biodiversity at sea



Helps to restore seaground by human interactions  
i.e. Offshore wind energy projects



Helps to restore & strengthen  
fish population in EU waters



Social impact: Rural job creation,  
traditional fishing community support



# The Problem

The dramatic production decline  
from **25.000 t (1970)** to under **2000 t (2025)**

## Consumer

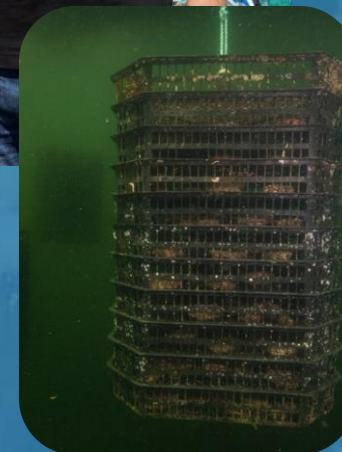
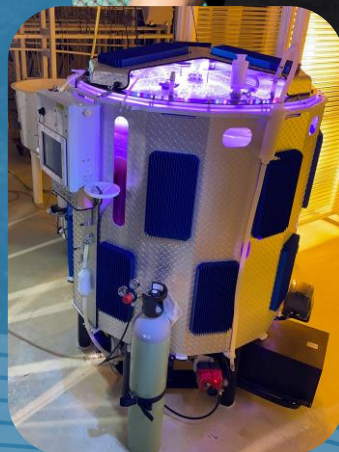
- + Continuous dramatic decrease of supply for *Ostrea edulis* spats in Europe
- + Lack of supply to meet consumer demand
- + Southern Europe = 9% survival rate for 2 cm oysters grown into 6-8 cm

## Restauration

- + EU-directive puts pressure on member states for restauration activities
- + Unmet demand, biodiversity loss
- + Restauration demand growing in combination with off-shore energy projects



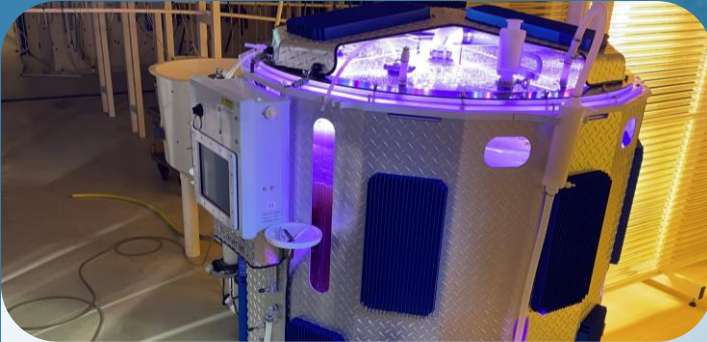
# Team





# The Solution

Ostrea holds a unique combination of deep technology insights and ecological & biological advantages with access to parasite free deep Atlantic seawater in Sweden's only maritime national park



## Technology

**Unique developed technologies & methods**

**No-UV-treatment of water**

**Ecological treatment of water**



## Location

**Parasite-free Skagerrak water, farming permission in marine national parks**

**Sole hatchery in Europe  
With access to 100 m deep Northatlantic seawater**



## Scale

**The only reproducible hatchery for *Ostrea edulis* at scale with a survival rate from larvae to spats of 98 %**

**TRL7 Ready for scale-up**

# Financials & Growth Targets

Current situation and Outlook 2032

	Production	Sales	Investment	EBIT
2025	3 t	0,15 MEUR		– 0,3 MEUR
2028	100 t	4,15 MEUR	6,64 MEUR	2,2 MEUR
2032	2000 t	74,3 MEUR	60 MEUR	40,6 MEUR

## Commercial strategy

Targeting the premium Nordic Market with fixed pricing based on volumes and channels

High growth potential for spat production & consultancy for restoration projects

Cost per oyster at 100t production app. 1,24 EUR



# Funding Ask

We are raising in total € 6.640.000 to scale Ostrea Production into Europe's leading supplier of the endangered specie *Ostrea edulis*

## Split of funding

Existing investors	€ 480.000
Formas grants	€ 1.800.000
Vattenbruks program	€ 360.000
Accelerator & New Investor	€ 4.000.000
	<hr/>
	€ 6.640.000

Currently we're asking for 4 Million Euros

## Use of funding

### OPEX

Running costs 4 years  
**€ 1.800.000**

### CAPEX

Stage I: investment hatchery  
**€ 1.000.000**

### CAPEX

Stage II: investment sea  
**€ 3.810.000**



## CONTACT

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