

# Marine ecosystems are dying

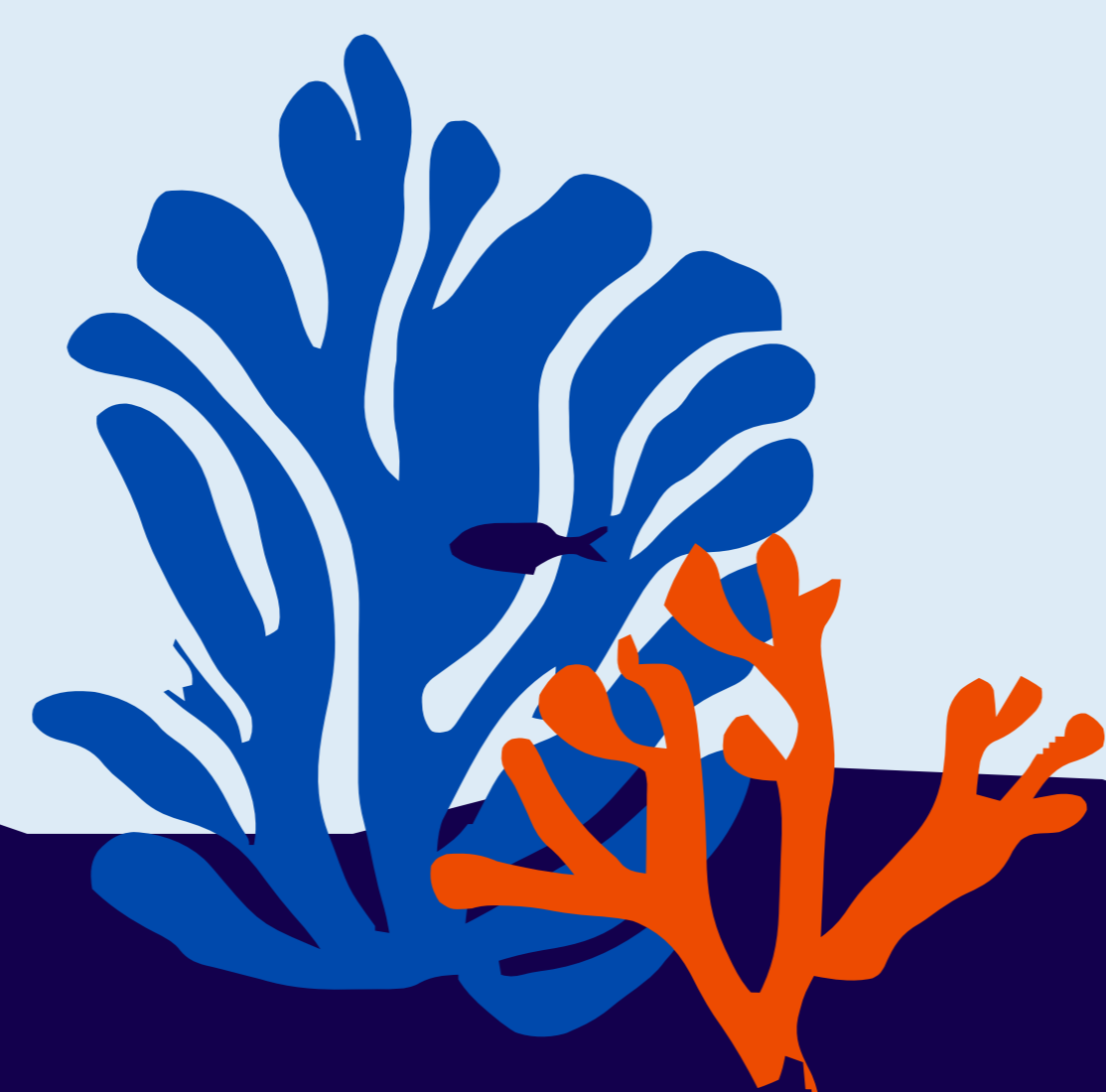
Marine ecosystems are under pressure from overfishing, pollution, coastal development, and climate change. Damage to seabeds destroys natural habitats that fish need for shelter, breeding, and food. Loss of habitat leads to declining fish populations and reduced biodiversity



## Creating space for marine life to return

Maris Habitats develops modular artificial reef structures designed to support marine life on the seafloor.

The habitat blocks create cavities, rough surfaces, and sheltered spaces where fish, algae, and other organisms can settle and grow over time.

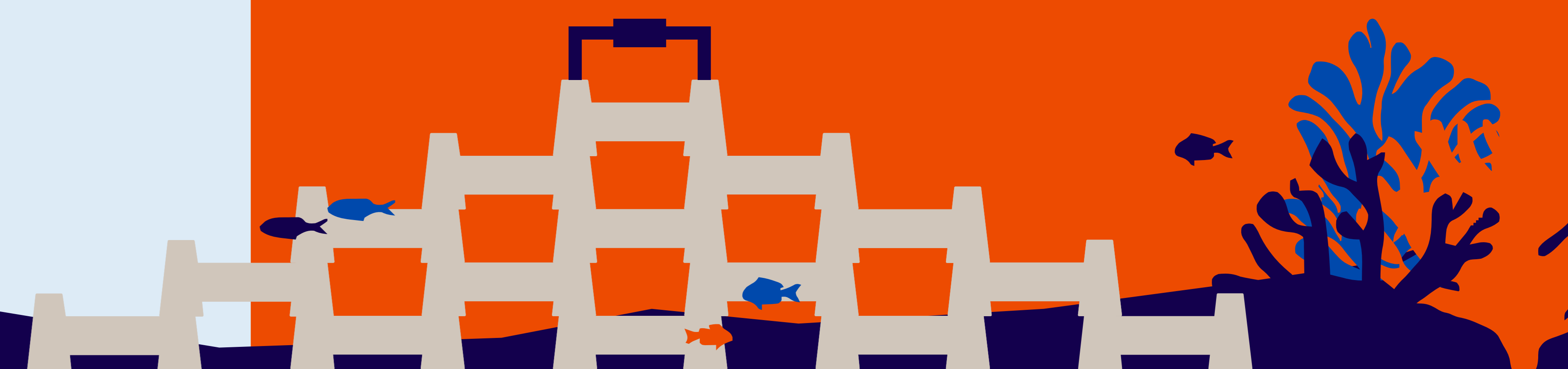


## A modular reef system with smart monitoring

Maris Habitats combines physical reef structures with a removable smart sensor box.

The reef modules provide habitat complexity, while the smart box collects environmental data such as temperature, depth, pH, and conductivity.

This allows researchers and coastal operators to monitor local marine conditions without disturbing the main reef structure.



# Designed to support marine restoration

- Provides shelter for fish and small marine species
- Creates rough surfaces for marine growth
- Supports long-term environmental monitoring
- Uses a removable sensor box for easier maintenance
- Can be scaled for different sites and project sizes



Join us in rebuilding life beneath the surface.

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**maris**  
HABITATS

# Rebuilding Life Beneath the Surface

Smart Marine Habitat Systems  
for a Healthier Ocean