

Rebuilding Life Beneath the Surface

Smart Marine Habitat Systems for a Healthier Ocean

The problem

Marine ecosystems are dying. Coastal areas around the world are losing the structural complexity that marine life depends on. Without shelter, breeding grounds, and surfaces to colonise, fish populations decline and ecosystems collapse. Many restoration efforts lack the monitoring infrastructure to track whether interventions are working.



Our Solution

Maris Habitats is a smart, durable artificial reef system designed to restore life on the seafloor through natural colonization

- Provides shelter for fish, crustaceans and other marine species
- Recrates complex, natural habitats
- Supportes biodiversity recovery
- Strengthens local marine ecosystems
- Enables intelligent monitoring of reef health

Key Features



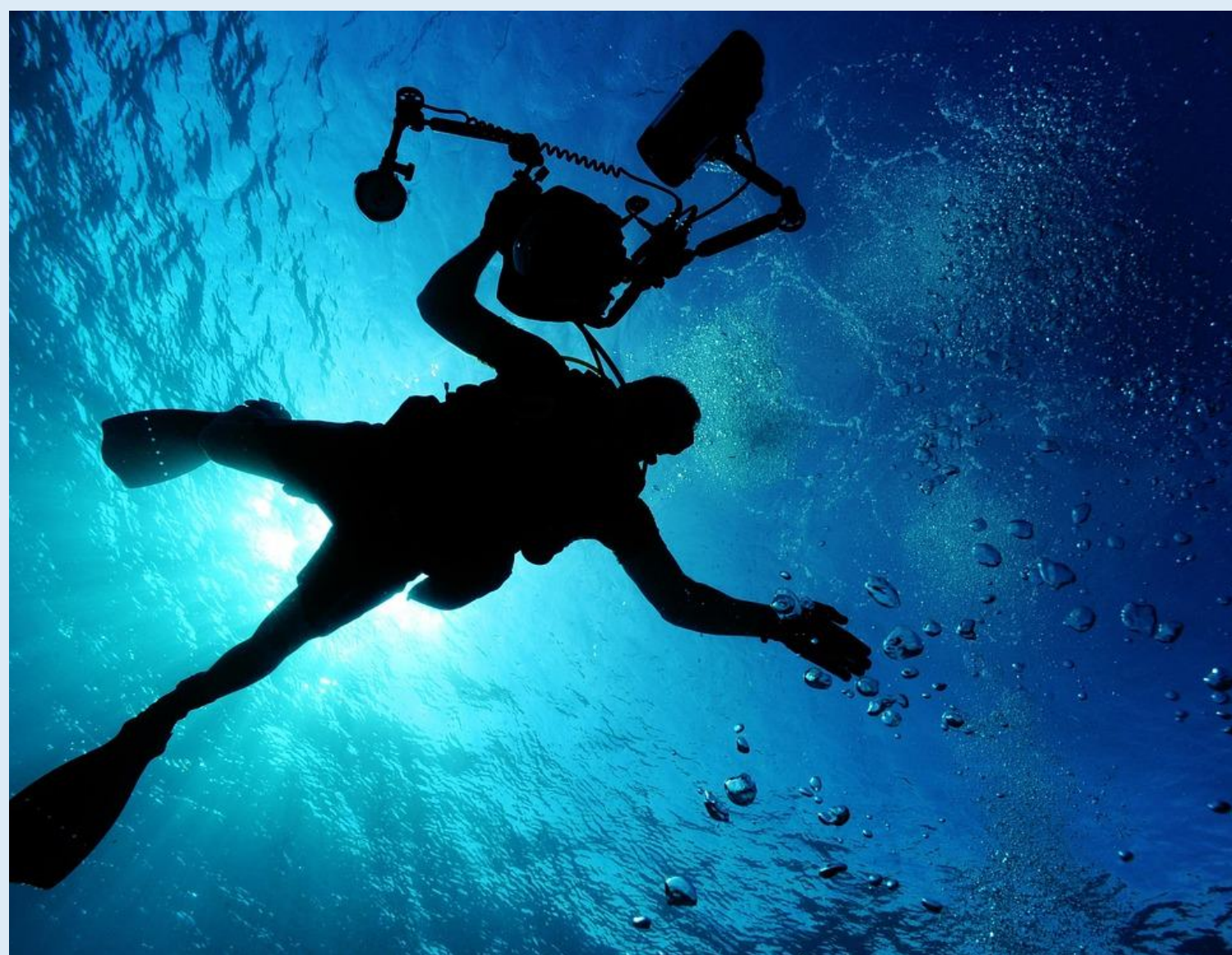
Modular Structure
Expandable reef blocks for different sites and project sizes.



Marine-Friendly Design
Rough surfaces and cavities support habitat formation over time.



Long-Term Monitoring
The smart module is equipped with a smartlogger. It collects data such as temperature, depth, pH and conductivity.



Easy Maintenance
Removable smartlogger for battery replacement and data retrieval.

