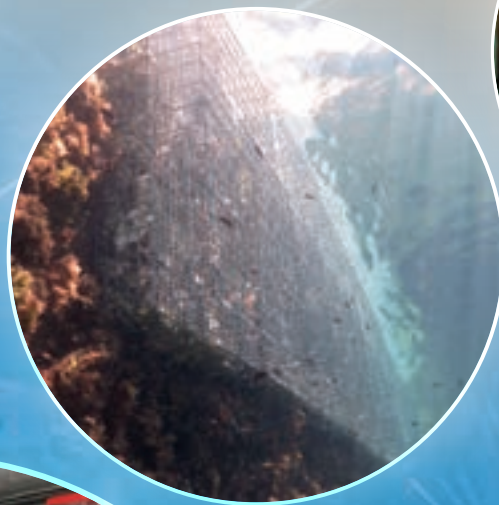


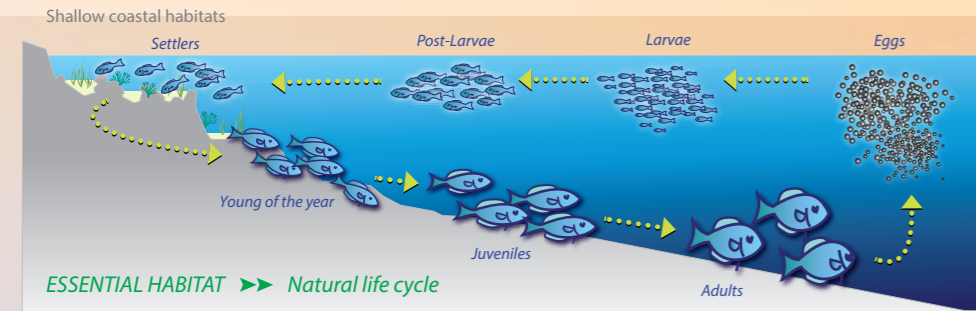


Innovative Solutions for sustainable Commercial Harbors



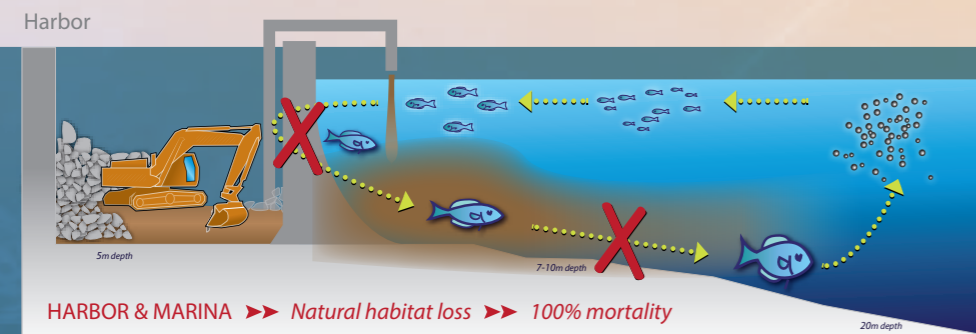
Why become sustainable

Port extension and construction can damage shallow water fish and crustacean nursery during and after work.



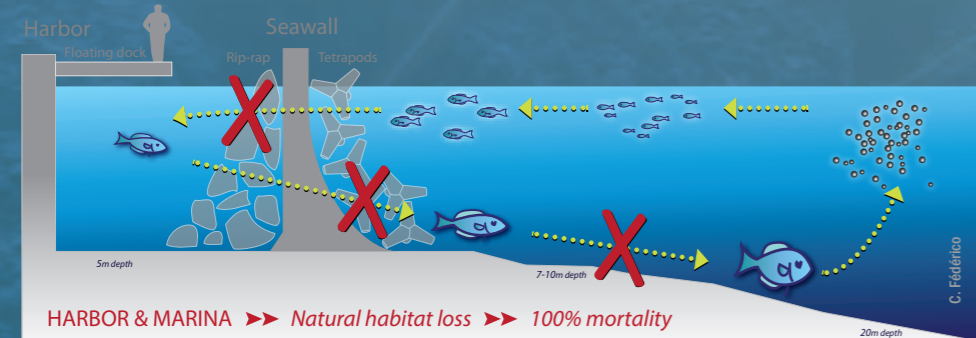
BEFORE

In a natural environment, coastal fish depend on specific habitats for each stage of growth. Rocky and sandy bottoms on shallow shorelines are essential for young fish seeking shelter and food.



DURING AND AFTER WORKS IN PROGRESS

Coastal development impacts the survival of young fish at key life stages by removing crucial habitat and reducing water quality, which leads to a decrease in adult population.



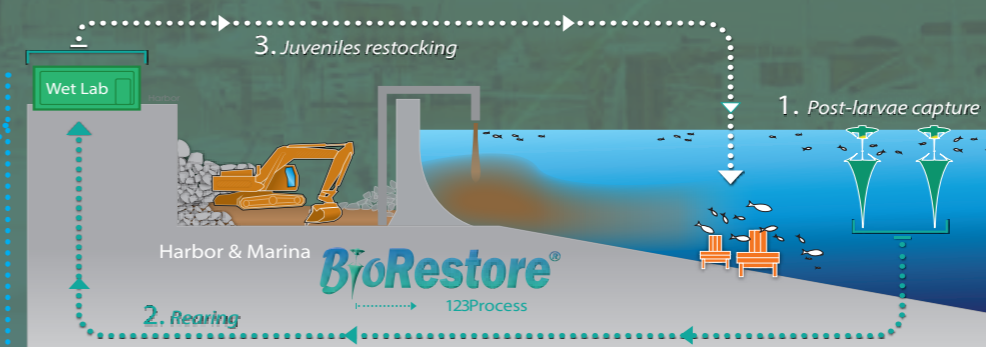
Demonstrate your environmental stewardship

- Prepare to comply with future environmental regulations.
- Integrate and mitigate for biodiversity in your maritime construction and development projects.
- Educate the public about marine life through signage and interactive exhibits.
- Engage and inspire the next generation of environmental stewards in partnership with local communities and organizations.

Ecocean's sustainable solutions

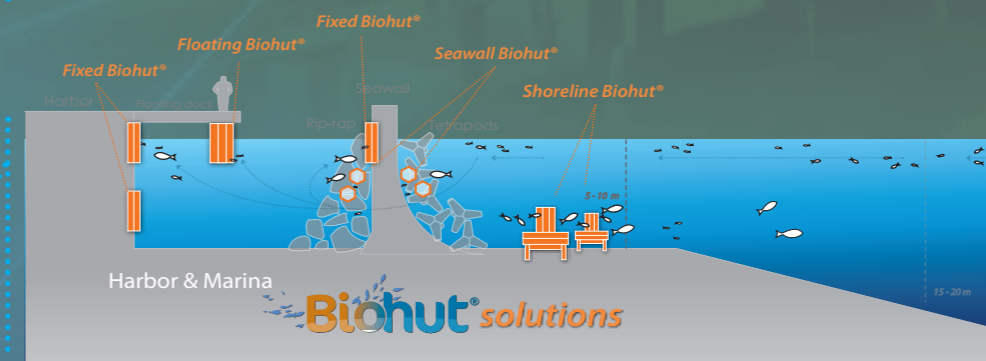
Ecocean has developed the largest product range for biodiversity and habitat mitigation for commercial harbors. These solutions do not interfere with harbor usages. Biohut® and BioRestore® solutions can be deployed independently, consecutively, or simultaneously.

During WORKS



During construction, shallow areas are highly disturbed (reduced water quality, underwater noise, habitat loss...). BioRestore can help young larvae and juveniles avoid this degraded area. We artificially loop the life cycle by collecting larvae offshore, raise them in an inland facility and finally restock juveniles in deeper water outside the harbor construction zone.

After WORKS



After the construction is complete and the water quality and environmental conditions have returned to normal, a Biohut installation provides instant habitat for young larvae and juvenile and makes the new infrastructures supportive to ecosystems.

Our large range of products allows us to propose the appropriate solutions for your harbor's project.

Technical specifications

Biohut® contributes to the regeneration of damaged ecosystems. Its modularity allows fast, easy implementation on all types of surfaces.

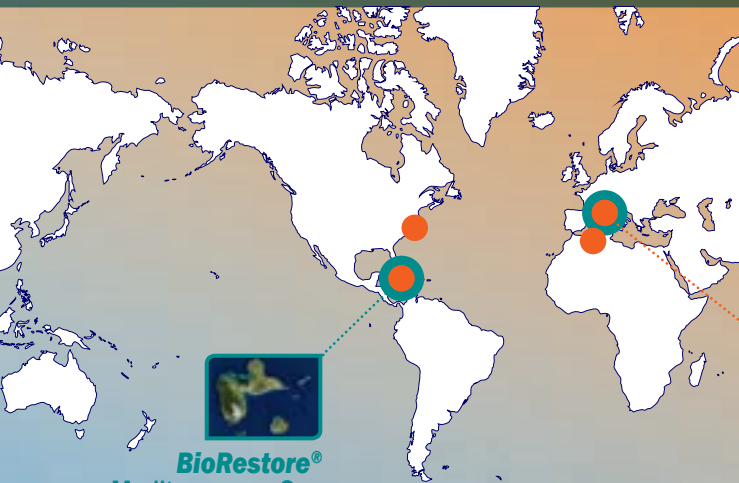


BioRestore® is a process which involves the local community such as partnering with local fishermen.

As a totally sustainable process involving local stakeholders, BioRestore® used during a determined period can facilitate community and government acceptance of the project, while at the same time, enhancing knowledge of local aquatic biodiversity.



Ecocean Harbor operations



BioRestore®
Mediterranean Sea
Caribbean Sea

Biohut® USA > 30 Units
Morocco > 50 Units
Mediterranean Sea > 650 Units

In **2015**, more than **730 Biohut®**
have been deployed in
18 marinas & harbors
all over the world



Current Project Locations

GIREL3R
2012-2015



BioRestore® and Biohut® solutions have been tested for two years in the Marseille Fos Port Authority (GPM) . Results are very positive and will soon be published. We are in the process of starting a multi-year mitigation program in 2015.



Zoé Project
2012-2015



The ZOE project consists of an ongoing two years diagnostic phase for future restocking and habitat restoration for Guadeloupe Port Caraïbes.



Calais 2015

Impacts of the Calais harbor upgrade will be mitigated by a Biohut® habitat installation. The constructed nursery fish habitats will be installed during work in a non-affected area within the harbor.



See all our projects on :

www.ecocean.fr

Under Ecological Restoration

Interested in installing the Biohut® in your harbor?

For North America Region: please contact our Baltimore Office
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Baltimore, Maryland 21211, UNITED STATES

For European Union Region: please contact our Headquarters in Montpellier.
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Tel : +33(0) 4 67 67 02 84 / Fax : +33(0) 4 34 22 71 81

Sustainable rearing • Ecological restoration • Fishing & rearing devices • Diagnostic uses