Product sheet LH Littoral Habitat (artificial reef)



Example on result from our work.

The researchers calculated approximately 10,000 small and large fish and animals in and around our habitat.











Patented

The units offer great advantages in terms of clean concrete and rock fills, and they represent very modest investments.

These units provide an excellent habitat where large amounts of marine vegetation, fish and marine animals can live.

Large amounts of new, nutrient-rich waters will always flow through units, include microorganisms, algae etc.

Littoral habitat 60m3 and weight 7 - 8 tons. Should the same result with habitat be achieved using stone or clean concrete structures, between 50 to 100 tons would be required.

Harvesting in shallow and deep water.

- Center unit (habitat 4 tons) is easy to raise and lower with use of ROV and beam.
- The habitat enabling the development of habitat in protected areas as was previously industrialized as mining, offshore wind, oil and gas.

Littoral intentions

- LH makes it possible to build large fields of habitat in order to rebuild and preserve the fish resources in
- Climate change leads to warmer water damage coral and seagrass. An alternative is to build habitat in deeper water.
- With LH, can new areas being developed for coral and
- With LH can work start making sea parks.
- LH is easy to install without divers.
- LH is tested from Dubai to Hammerfest Norway
- LH is designed to be **REMOVED** after use and can be recycled.

LH 01 Cultivation

(as image over)



Dimensions

60 m3 habitat 400 m2 growing area



Dimensions

creates new opportunities



- LH is designed to create new opportunities to harvest on great depths.
- Example, corals and mushrooms





Integrated anuaculture



Do wind farms to



Bonus -LH create habitat for fish and sea creatures and limiting damage of seabed and sea grass.

We are working for a sustainable development.

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