

CLAIMS

1. A marine construction comprising:

An external perimeter, an inner area, a top surface, wherein

Said external perimeter comprising at least one fixed element, and wherein

Said inner area comprising at least one floating element, and wherein

Said at least one fixed element is permanently founded on the seabed, and wherein

Said at least one floating element is partially submerged in the water, and wherein

Said at least one floating element has a level control module, and wherein said level control module is capable of controlling the buoyancy and balance of said at least one floating element.

2. A marine construction of claim 1 wherein said at least one fixed element is a concrete caisson, rocks, pipe piles or any combination thereof.
3. A marine construction of claim 1, wherein said at least one floating element are connected to each other by a locking system.
4. A marine construction of claim 1, wherein said at least one floating element is constructed from concrete, steel or any combination thereof.
5. A marine construction of claim 1, wherein said at least one fixed element, comprises a breakwater, a platform, a shoreline or other construction that existed prior to the construction of said marine construction.
6. A marine construction of claim 1, further comprising a mooring system, wherein said mooring system

comprising chains or cables, and sinkers or anchors, and wherein said chains or cables are connected to at least one floating element and to said sinkers or anchors, and wherein said sinkers or anchors are designed to be on the seabed.

7. A method for constructing a marine construction, the method comprising:

defining an external perimeter and an inner area, placing at least one floating element in the inner area next to at least one fixed element that is placed on said defined external perimeter, and wherein

Said at least one fixed element is permanently founded on the seabed, and wherein

Said at least one floating element is partially submerged in the water, and wherein

Said at least one floating element has a level control module, and wherein said level control module is capable of controlling the buoyancy and balance of said at least one floating element.

8. A method for constructing a marine construction as in claim 7 wherein said at least one fixed element is a concrete caisson, rocks, pipe piles or any combination thereof.
9. A method for constructing a marine construction as in claim 7, wherein said at least one floating element are connected to each other by a locking system.
10. A method for constructing a marine construction as in claim 7, wherein said at least one floating element is constructed from concrete, steel or any combination thereof.
11. A method for constructing a marine construction as in claim 7, wherein said at least one fixed element,

comprises a breakwater, a platform, a landline or other construction that existed prior to the construction of said marine construction.

12. A method for constructing a marine construction as in claim 7, further comprising:
attaching a mooring system to at least one of said at least one floating elements, wherein
said mooring system comprising chains or cables, and
sinkers or anchors, and wherein
said chains or cables are connected to said at least one floating element and to said sinkers or anchors, and
wherein
said sinkers or anchors are designed to be on the seabed.
13. A method for constructing a marine construction as in claim 7-12 wherein said at least one fixed element is pre-existed, newly placed or any combination thereof.
14. A method for constructing a marine construction as in claim 7-13, wherein said at least one floating element is placed before or after placing said at least one fixed element, or a combination thereof.