

## Description

Cyes Maritime Works NOWAVES technology is patented at European level and was developed by means of two R&D projects: MUCAR and CADIMA.

## Objectifs et améliorations

The Project deals with an innovative technique in the field of anti-reflective concrete caissons that means a great advance in this kind of port infrastructure as providing an added value in the actual market. The technology allows a custom design and the particularization for each client and environment of the anti-reflective system, developing the one most proper for every application conditions and maximizing its effectiveness. Additionally, since it is a modular system, different attenuation strategies can be designed depending on the zone or part of the caisson.

These advantages problems in the basin of the port related to incident waves attenuation and resonance can be solved.

## Results

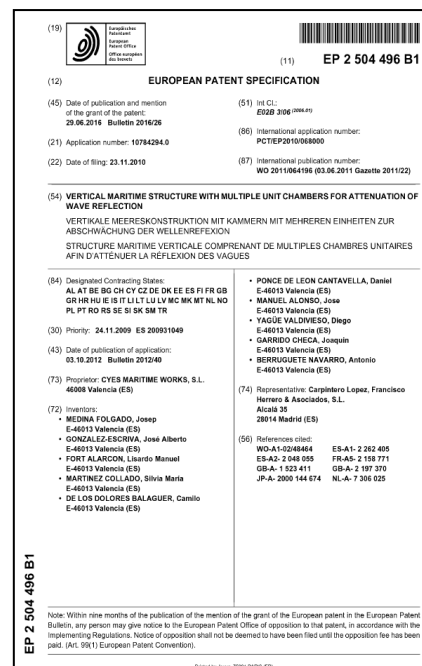
Patented technology at European level EP2504496

NOWAVES trade mark

Accomplished real construction works



Dépôt marque NOWAVES

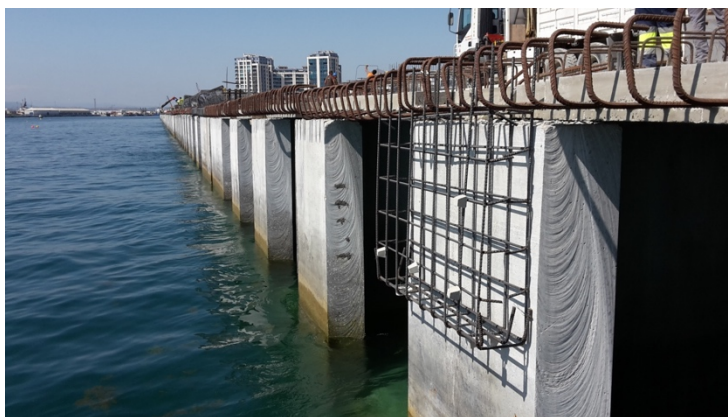


Brevet NOWAVES

## REAL ACCOMPLISHED WORKS



*Image 1: Construction of NOWAVES technology caisson*



*Image 2: Dock construction with NOWAVES technology, exterior windows and superstructure*



*Image 3: Nowaves working under storm conditions in Las Palmas*