## Development and validation of high durability materials for application in maritime structures and crown walls vulnerable to climate change.

## **MADAME**

The general objective of the project is the development of a new concept of vertical breakwaters that combines the use of new construction materials, structural design and optimal construction processes to obtain elements of high structural integrity and durability to environmental agents, as well as the development of a robust instrumentation system for the monitoring of the structural and functional behavior of crown walls throughout their useful life, to increase the resilience of port infrastructures to the effects of climate change.

## **CONSORTIUM MEMBERS**



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## MARITIME WORKS

http://www.grupoacs.com/corporate-responsibility/rdi/construction/





