



# Coastal Mapping

## Tavolo nazionale

### Erosione costiera

#### ROMA

29 Aprile 2016

Bathymetric data in coastal zone

Who, How, What diffusion,

With what funds...

New strategy?

SHOM

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# Coastal Mapping consortium

European  
Commission

## ➤ Hydrographic Offices :

FRANCE – BELGIUM –  
GERMANY – GREECE –  
IRELAND – ITALY – LATVIA –  
NORWAY – PORTUGAL –  
SLOVENIA – SPAIN - SWEDEN

## ➤ Regions :

CPMR – Regione Lazio

## ➤ Public Bodies :

ISPRA – RWS - GeoEcomar –  
DDNI

## ➤ IT Company :

Worldline

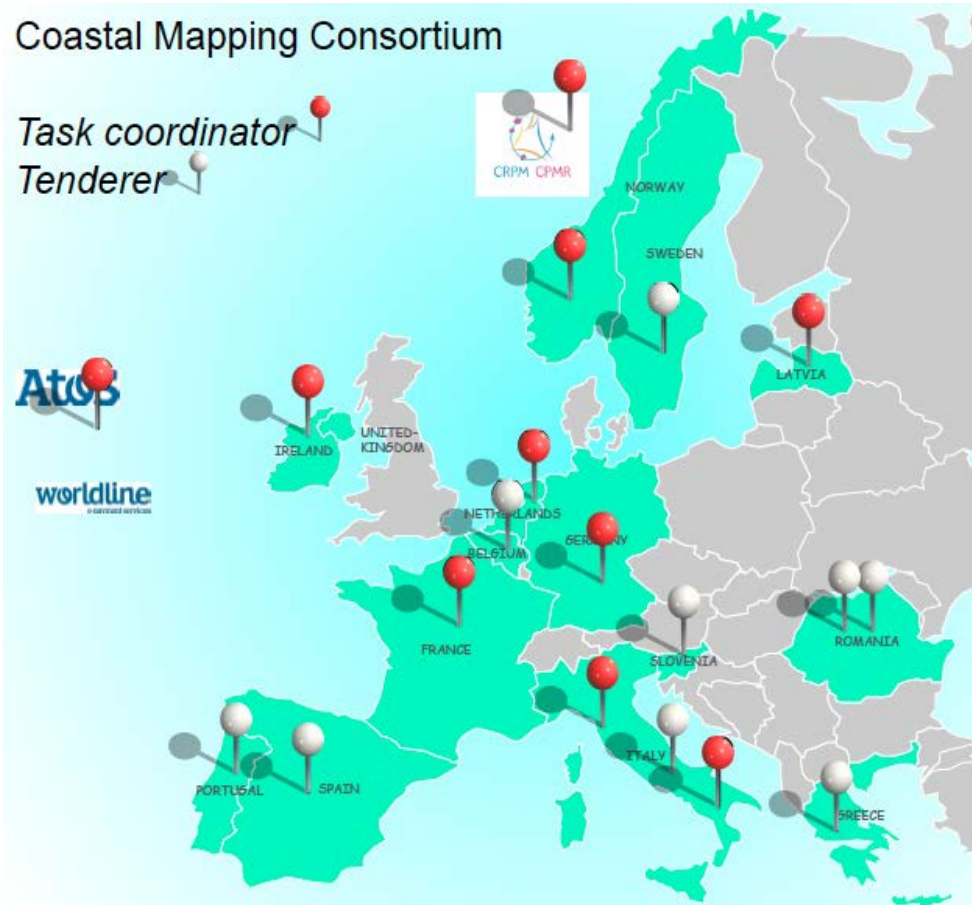
## Coastal Mapping Consortium

Task coordinator

Tenderer

Atos

worldline  
a harsco service





# FINAL STRATEGY

## A PUZZLE TO OBTAIN A FINAL PROPOSITION Acquisition of bathymetric data on EU coastal zones

Taking into account the results of all workpackages;

### **European Algorithm for acquisition of bathymetric data**

« **The best way for acquisition of bathymetric data in the different EU coastlines** »

(Technical considerations and common guidelines, possibilities of sharing platforms (boas planes for Lidar, satellite..), financial evaluations

- GOVERNANCE OF THE DATA Who have the juridical competences
- ECONOMICAL MODELS Who have the budget.. Open data?
- EUROPEAN FUNDING POSSIBILITIES – In depth in the Operational programs
- CROSS EXPERIENCES WITH EUROPEAN PROJECTS FOR REGIONAL LEVEL- Bologna Charter Partners

**Recommandation for a Joint European Coastal Mapping Program**

**On the road for a European strategy...**