



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

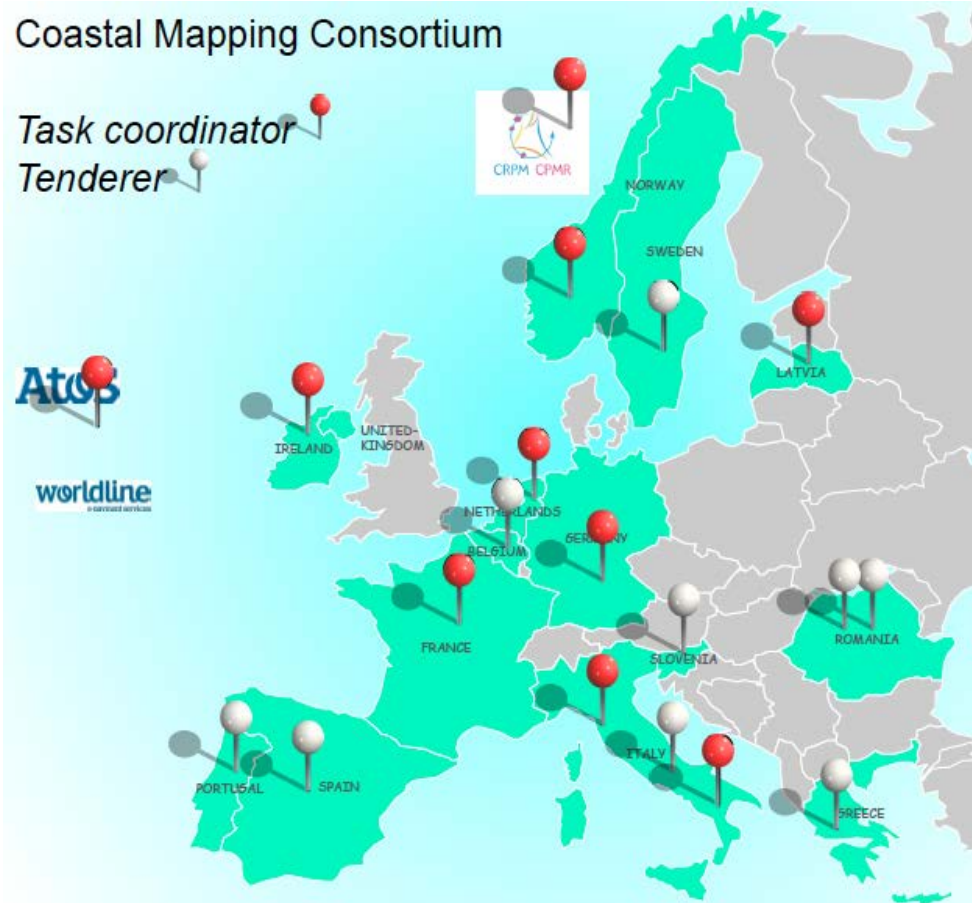
Coastal Mapping Consortium

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...