



The Council of European Geodetic Surveyors
Comité de Liaison des Géomètres Européens

European Affairs

Monitoring of EU developments

Public consultation on seabed mapping

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Background

- Green book on “Marine knowledge” published 28 August 2012 and followed by a public consultation on seabed mapping
- GA Hanover : decision to answer this public consultation
- Setting up of a CLGE working group : Belgium, Bulgaria, France, Lithuania, Spain, UK
- Answer was sent in December 2012





Main elements of CLGE's answer

- Marine data should be made freely available and interoperable except for national security reasons
- Obtaining hydrographic data is a very costly and difficult operation as private contractors are not willing to disclose their data.
- The legal factors (concessions, cartographic visualizations of the laws and their impacts) should not be forgotten in the EU project.
- The quality, coherence, precision and update of data are essential.
- There would be a need for a 4D (3D + time dimension) cartographic representation
- The coastline shall be included in the project.
- Land surveyors are key actors for the issues at stake.
- Climate change to be taken into consideration



Next steps

- European Commission shall publish within the end of the month a summary of all the contributions received
- This project may lead to calls for proposals concerning the mapping of European seas with EU funds
- In addition publication 13 March 2013 of new proposal for a directive establishing a common European framework for maritime spatial planning and integrated coastal management in EU Member States
- According to the proposal, the MS will be required to map human and economic activities (such as offshore wind energy, submarine cable and pipeline routes, shipping, fishing) in maritime spatial plans in order to make more efficient use of seas, and develop coastal management strategies.



Thank you for your attention!

