Development and pre-operational validation of upgraded GMES Marine Core Services and capabilities

Fact Sheet

Project Information

MYOCEAN
Grant agreement ID: 218812

Funded under FP7-SPACE

Overall budget € 55 008 475,71

EU contribution € 33 800 000

Project website

Status Closed project

Start date 1 January 2009

End date 31 March 2012

Coordinated by MERCATOR OCEAN

France

This project is featured in...

RESEARCH*EU MAGAZINE
Components, systems and engineering

NO. 8, DECEMBER 2011

Objective

MYOCEAN is the project leading the European Marine Environment Assessment Programme (MAR-QUAL2) which aims to support the maritime strategies of the EU member states.
MyOcean is THE PROJECT to set up infrastructures, services and resources to prepare the operational deployment of first Marine Core Services. My Ocean answers to the topic SPA.2007.1.1.01 - development of upgraded capabilities for existing GMES fast-track services and related (pre)operational services. MyOcean is proposed by a consortium of 67 partners spread in maritime countries: - federated around a core team of MCS operators - connected to Key R&D players with independent experts - rich of key intermediate users ready to commit to the service validation and promotion and play the role of beta-testers. My Ocean is not “the MCS” but shall provide the major building blocks and umbrella to allow the operational deployment of a full MCS in cooperation with external providers (National Met services, EMSA, ...). MyOcean proposes to set an incremental logic and a governance to remain sustainable after the project and able to welcome new science and new services. The project includes the following tasks: - The definition of a first set of operational Marine Core Services, first package of an enlarged MCS portfolio - The operational development of European upgraded capacities acting as a common denominator for Member States, EU needs for reference marine information - The pre-operational validation of these MCS infrastructures and services and their formal commissioning - The marketing and promotion of Marine Core Services for use widening - The elaboration of a committed organisation to support at long term MCS operations, evolution and research. My Ocean inherits, benefits and pursues a European operational oceanography strategy started within EUROGOOS networks, and progressively implemented through subsequent projects: MERSEA Strand1, MERSEA, BOSS4. BOSS4 will provide a Version 0 of Marine Core Services fast tracks. MyOcean work plan shall cover the development, validation and pre-operations of the following versions of MCS V1 and V2.

**Field of science**
/social sciences/sociology/governance/public services

**Programme(s)**

**Topic(s)**

**Call for proposal**
FP7-SPACE-2007-1

**Funding Scheme**
CP - Collaborative project (generic)
## Coordinator

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Administrative Contact

Frederic Adragna

## Participants (59)

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<td><strong>Bulgaria</strong></td>
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<td>THE UNIVERSITY OF READING</td>
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<td>Richard Inwood (Dr.)</td>
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<td>Food and Environment Research Agency</td>
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Last update: 16 July 2019
Record number: 90368

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