



The European Atlas of the Seas

EuroOCEAN 2014 Pre-event: The European Marine Observation and Data Network

Jean Dusart
Rome, 06/10/2014



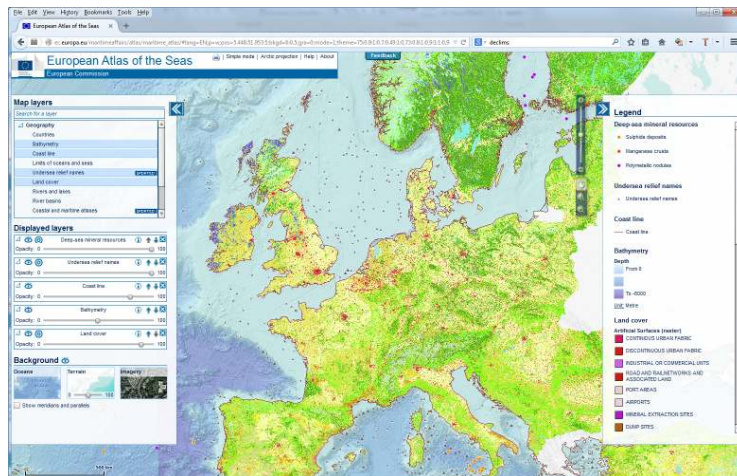
www.jrc.ec.europa.eu

*Serving society
Stimulating innovation
Supporting legislation*



Atlas version 3

http://ec.europa.eu/maritimeaffairs/atlas/maritime_atlas/





Atlas version 3

- New maps
 - Deep-sea mineral resources, Integrated Maritime Surveillance, Regional Fisheries Management Organisations, European maritime spatial planning projects, Conference of Peripheral Maritime Regions, ICES fishing zones, ...
 - Coast line, Ports, UNESCO sites, **EMODnet** partners, Bathymetry, Chlorophyll, Maritime routes (arctic version), Tree line (arctic version), Permafrost (arctic version), ...
- New interface distinguishing pre-cooked maps (simplified mode) from advanced mode (mash-ups)
- Revised functionalities: printing, time series, map labels, access to attributes, download, compliance with EC rules, use of web services



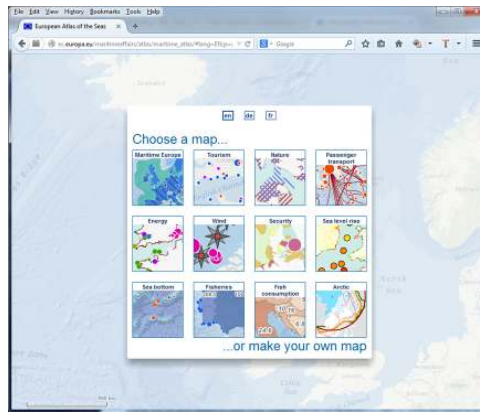
Toward atlas version 4

- Technological consideration: Abandon FLEX technology ?
- Less centralised / more distributed: Why not several viewers?
- Different scenarios to be proposed and assessed
- Restricted version of the Atlas → DG MARE internal usages
- Cooperation with other DGs (RTD, ENV)
- Increased attention to Maritime Spatial Planning Directive
- Access to simplified/derived products of EMODnet





Demo



Thanks for your attention: jean.dusart@jrc.ec.europa.eu

