

SEVENTH FRAMEWORK PROGRAMME THEME 6 Environment

Collaborative project (Large-scale Integrating Project)

Project no: 246 933

Project Acronym: EURO-BASIN

Project title: European Basin-scale Analysis, Synthesis and Integration

**Deliverable 1.8 Data report and delivery of Task 1.3.8**

**Consolidate historical data to provide spatially explicit estimates of stocks sizes, structure, biomass and diet of herring, blue whiting and mackerel in the N. Atlantic**

Contributors: Leif Nøttestad & Geir Huse (IMR)

Due date of deliverable: May 2012

Actual submission date: June 2012

Organisation name of the lead contractor of this deliverable: Uni-HB

Start date of project: 31.12.2010 Duration: 48 months

Project Coordinator: Michael St John, DTU Aqua

Project co-funded by the European Commission within the Seventh Framework Programme,  
Theme 6 Environment

Dissemination Level		
PU	Public	X
PP	Restricted to other programme participants (including the Commission)	
RE	Restricted to a group specified by the consortium (including the Commission)	
CO	Confidential, only for members of the consortium (including the Commission)	

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**Consolidate historical data to provide spatially explicit estimates of stocks sizes, structure, biomass and diet of herring, blue whiting and mackerel in the N. Atlantic**  
(Responsible: UniHB, Delivery Date May 2012)

is a contribution to

**Task 1.3 Data Management: Archaeology**

The key to data archaeology is to have privileged access to sample and data repositories and to have the expertise to accurately determine “who” measured “what” and “how”. EURO-BASIN has the keys in hand by directly involving its science partners in the Data Archaeology tasks, including “targeted data rescue” and “consolidation of historical data”. The former type of tasks will bring added value to existing data by re-analysing samples and digitising data of importance for WP2-5, whereas the latter type of tasks will harmonise data from public archives and institutional data repositories. BASIN’s data curator will perform quality control and assurance on the completeness, consistency and standardisation of metadata, including geo-references, currencies, units and controlled vocabulary describing parameters, taxonomy, size and functional groups, collection methods and analytical methods. EURO-BASIN will use authoritative vocabulary databases such as Taxonomic registers (WoRMS and ITIS) and the chemical substances registers (CAS). This task supports WP2-5 and by extension to WP6-8.

Responsible: UNI-HB Participants: ALL  
Start: Month 4; End Month 16.