

North Western Waters Regional Advisory Council Madrid Meeting, 4th March 2010.

Introducing the North Western Waters Atlas

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EU MEFEPO Project



Content

- (1) The MEFEPO Project
- (2) The Atlas Project
- (3) The NWW Atlas



WP1

Characterisation of the Ecological, Social and Economic Features of NWW, SWW and NS Month 1 to 7 MI 3.4 Months

WP2

Develop Management Objectives supported by Metrics and Indicators for NWW, NS and SWW Month 8 - 11 MI 4 Wonths WP3
Operational Instruments and
Adaptive Management
Months 8 to 13
M 1.5 Months

WP10
Steering
Committee
Ongoing

M 0.5 Months

WP9 Dissemination

Ongoing M 1.7 Months

METEPO

EU-FP7-KBBBE-2007-1
Making the European Fisheries
Ecosystem
Plan Operatonal
Oct 2008 to Sept 2011

WP4
Institutional Framework of
Fisheries Management
Months 11 - 19
M 1.25 Months

WP5
Development of Operational
Objectives for NS, NWW, SWW
Months 20-25
M 5.5 Months

WP8
Synthesis and Review of
Progress
Months 36
M 0.5 Months

WP7
Develop Operational
FEPS for NS,
NWW, SWW
Months 31 to 35
M 5 Months

WP6
Identifying Operational
Chalenges to introducing EAFM
Months 26 to 30
MI 4 Months



MEFEPO

UNIVERSITY OF LIVERPOOL Marine Institute Foras na Mara



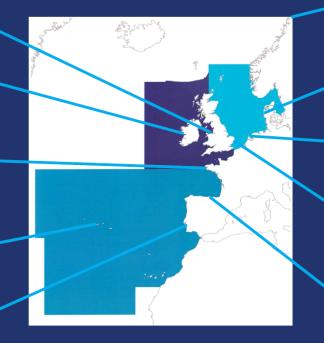


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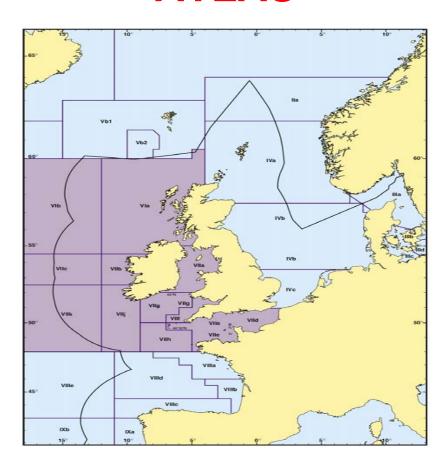


For further information about the project, please visit our website:

Or email:



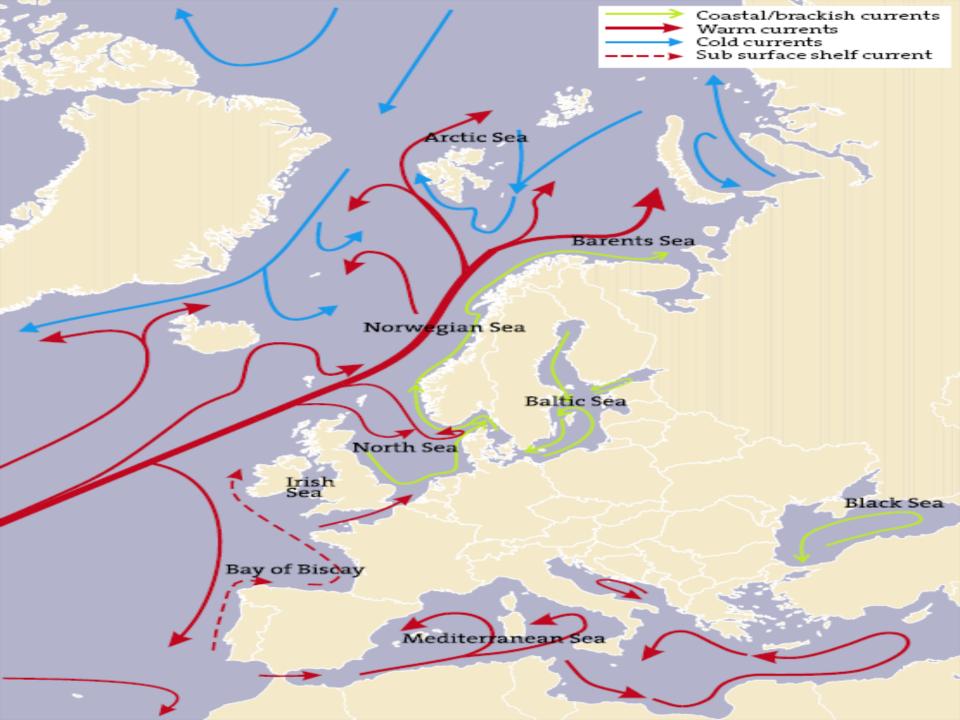
North Western Waters ATLAS

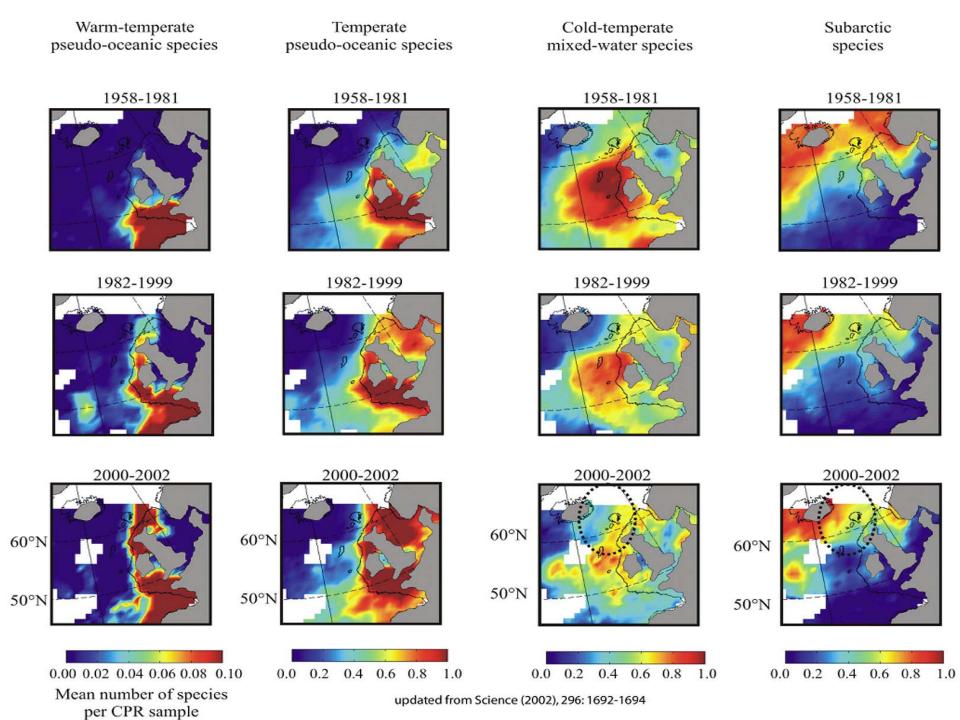


CONTENT

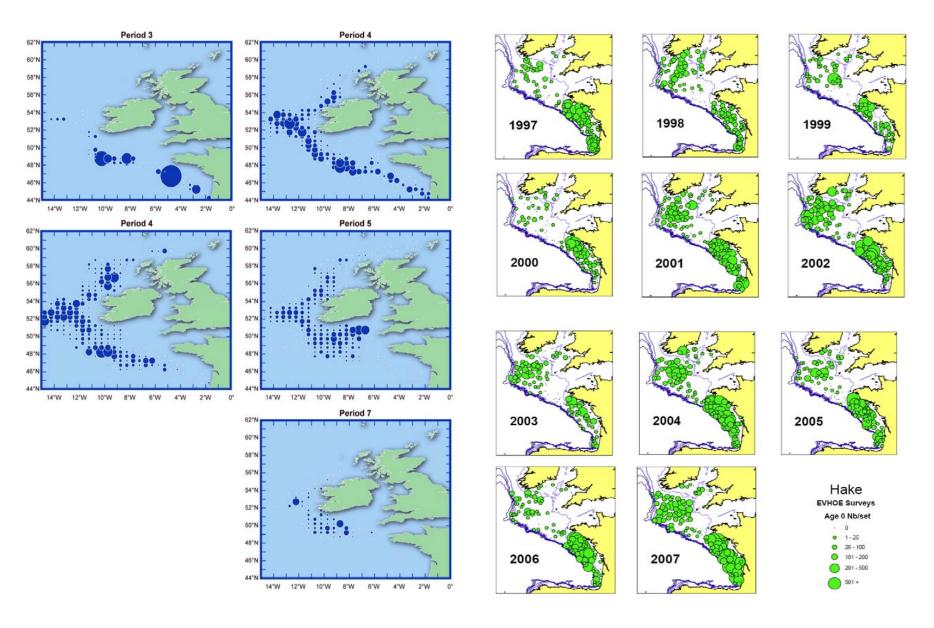
- Area and Depth
- Water Movements
- Climate
- Sea Temperature
- Sea Floor Habitat
- Contaminants
- Plankton
- Sea Birds
- Sea Mammals
- Protected Areas
- Fish Spawning Areas
- Distribution of Juvenile Fish
- Fishing Activity
- NWW Case Studies
- Other Human Activities
- Ecosystem Overviews



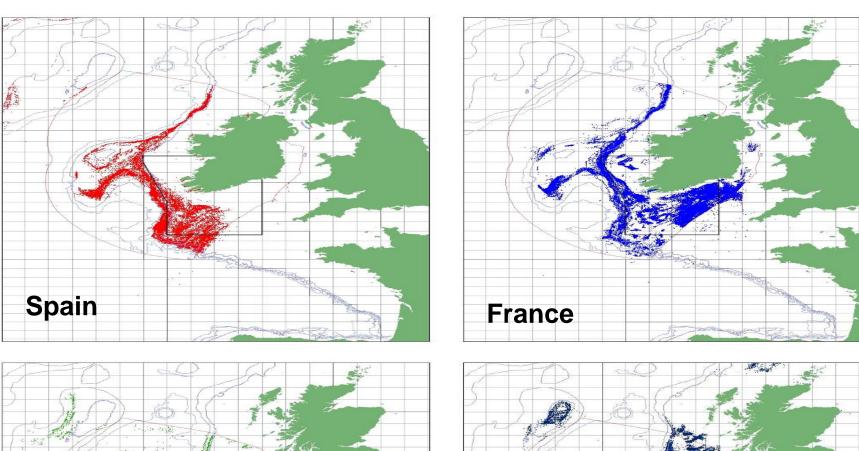


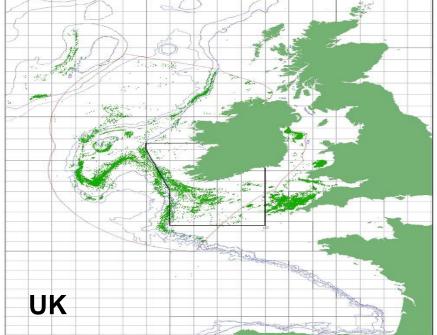


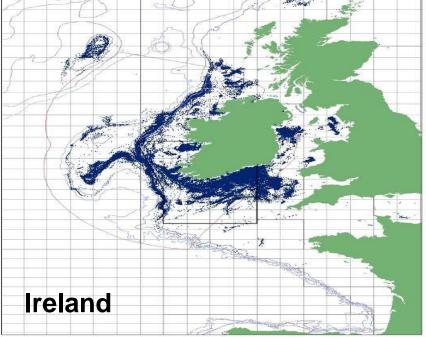
NWW – Key Spawning Area

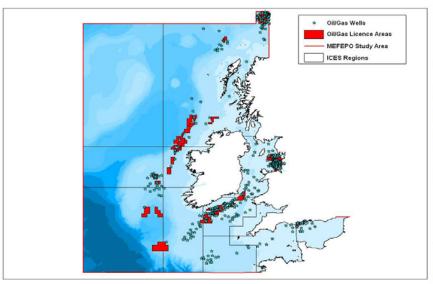


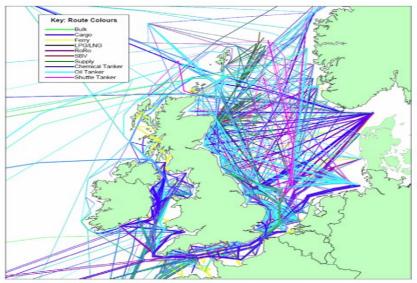


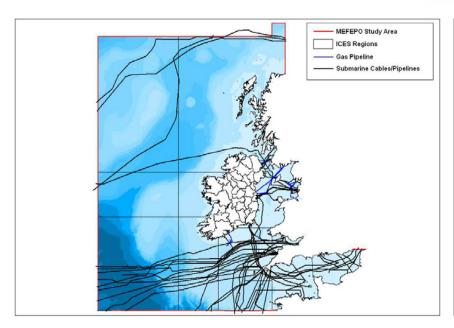


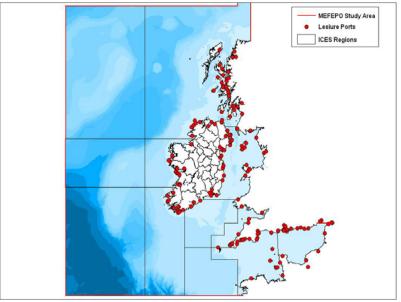












Key Spawning Areas for North east Atlantic Pelagics

Very Important EU Fishing Area 1.9 Million Tonnes 2007

Discarding Issue

Key Spawning and Juvenile Areas for Northern Hake

Key Oceanographic Feature Gulf Stream and NAO

Climate Change Impacts

Diverse Ecosystems

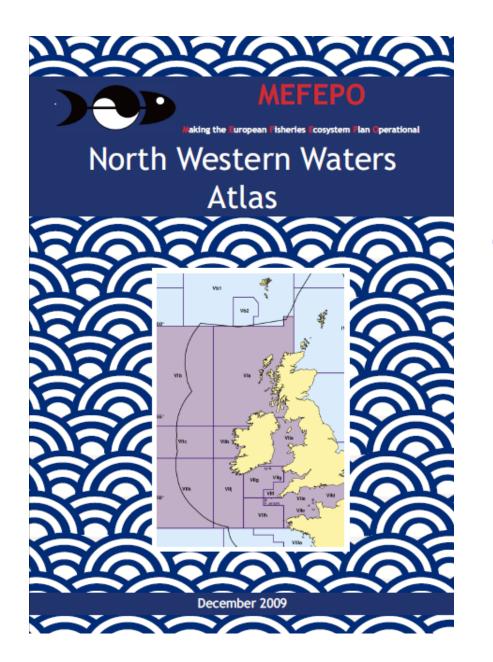
Cetaceans
Important Breeding
And Migration Route

Human Activities
Shipping, Oil and Gas
Mariculture

Extensive Deep Water Coral Reefs

NWW important for a diverse range of seabirds

Seals
Many colonies
in NWW



The North Western Waters Atlas

1st Edition - December 2009

Based on Feedback and New Information 2nd Edition - January 2012