



DANISH MINISTRY  
OF THE ENVIRONMENT  
National Survey  
and Cadastre

MAPS, GEODATA AND SPATIAL INFRASTRUCTURE

# **Project Proposal**

## **Bringing Land And the north Sea Together (BLAST)**

**NSHC 28th, Elsinore April 2008**



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## **Bringing Land and The North Sea Together**

We propose to use EU's focus on INSPIRE and the formulation of an Integrated Maritime Policy for the European Union to create an Interreg 4B project in the North sea

Together with partners we want to use the project to put focus on central issues like the implementation of Integrated Coastal Zone Management, Implementation of Maritime Spatial Data Infrastructures, Climate change and Energy planning in the North sea countries

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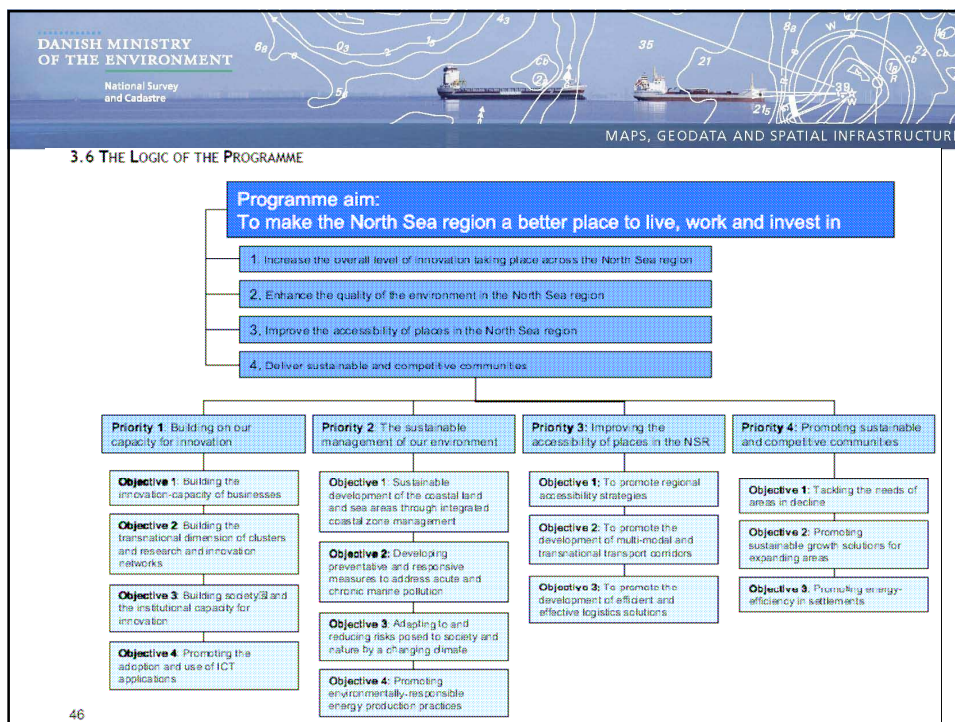
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## Funding Programme

- The project can seek funding from **Interreg IV B North Sea Region**
- Next call is expected in October 2008
- 50% funding
- Pre assessment form to Interreg office in Viborg
- Project registration and partner matchmaking in Herning 11-13 June






**Who can participate**


- The HO of the North Sea can form the basis project organisation we can build from
- Integration levels
  - Transnational
  - Horizontal
  - Vertical
  - Land and Sea



**Who can participate  
(Expected Danish organizations example)**

- Ministry of the Environment
- Ministry of Transport
- Ministry of Energy
- Ministry of Defence
- Ministry of Fisheries
- Local Government
- Private organizations
- Universities – Copenhagen Business School

					
<b>Proposed Project Structure</b>					
<b>Strand 1 Management and coordination</b>					
<b>Strand 2 Work (start primo 2009)</b>					
<b>WP1</b>	<b>WP2</b>	<b>WP3</b>	<b>WP4</b>	<b>WP5</b>	<b>WP...</b>
Harmonisation and E-preparation	Land and Sea integration. Integrated Coastal Zone Management	Maritime Spatial Data Infrastructures and INSPIRE preparation	GIS and Decision Support Systems	Climate change	Other related themes
<b>Strand 3 Communication and dissemination</b>					

	
<b>Strand 1 Management and coordination</b>	
<b>Project management</b>	
<ul style="list-style-type: none"> <li>• Overall project management and country coordination</li> <li>• Coordination between participating parties</li> <li>• Reporting</li> </ul>	
<b>Financial management</b>	
<ul style="list-style-type: none"> <li>• EU application</li> <li>• Auditing</li> <li>• Financial reporting</li> <li>• Reimbursement</li> </ul>	


## Strand 2 Work Packages

The description and the planning of WP should be done by the potential partners in the near future.

The next slides will present ideas for activities and questions that can be addressed in the project. These are meant as subjects for discussions between the potential participating partners.

## WP1: Harmonisation and E-(Navigation) preparation


- ENC harmonization (build on work from BSEHWG)
- Creation and harmonization of berthing charts in the North Sea
- Photos and metadata
- Dynamic charts and meteorological information
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**WP2: Land and Sea integration (Integrated Coastal Zone Management)**

- Datum and seamless maps and charts (the coastline)
- National ICZM strategies and infrastructures (Best practice / study)
- Surveys in shallow waters
- Elevation models and integration
- Declassifying of data for publication
- Resource planning in the coastal zone and at Sea
- Parcels at sea?




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**WP3: Maritime Spatial Data Infrastructures (M-SDI) and INSPIRE preparation**

- Hydrography and INSPIRE (S100)
- Regional Maritime INSPIRE Preparation Network?
- M-SDI strategies and frameworks (best practice, IHO SDI framework)
- Using INSPIRE to develop and or integrate M-SDI into National SDI (N-SDI) strategies and best practice (study / INSPIRE test bed)
- Implementation of INSPIRE metadata and services (best practice / study)
- INSPIRE and compliance testing
- INSPIRE and business models
- Paradigm for implementation of M-SDI? (IHO)
- North Sea Marine Community Spatial Data Infrastructure






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**WP4: GIS and Decision Support Systems**


- Innovative GIS development (study)
- Tools for ICZM (best practice)
- Coastal zone management tools to analyse and predict coastal development in short periods of time (assessment)
- Tools for civil preparedness (best practice)
- Flooding preparedness (mapping of risk / best practice)



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**WP5: Climate change and energy planning**

- Mappings of the North Sea?
- Environmental protection?
- Sensors and monitoring?
- Contingency planning?
- Windmills planning (best practice)




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## Strand 3 Communication and dissemination

- Newsletters, reports and papers
- Web site and presentations
- Cross WP activities (workshops and conferences)
- Communication with related projects and networks
- Engagement of the public



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## How can we move forward (1)

- NSHC 28 Conference in Elsinore 22 – 24. of April
- Management workshop; Establish Strand 1 (May 2008)
- Interreg 4B NS Project list (deadline 2. May)
- National partner identification, networking and preparation (May/June)
- Consultant hired (June 2008)
- WP workshop Establish Strand 2 and 3 (June 2008)
- Interreg 4B NS Joint Annual Conference and General Assemblies 2008 in Herning (partner match meeting) 11 – 13 June






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## How can we move forward (2)

- Draft programme description (end June 2008)
- WP development and partner engagement (June / July)
- Application development (July / August / September)
- Management meeting (September)
- Application hand in (expected October 2008)
- Expected EU decision (Primo 2009)



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## Proposal for Decision

- Adopt, in principle, the proposal to apply for an Interreg IVB project
- Establish a NSHC Working Group to start work on “Strand 1” to specify the framework for the project application