

## Maritime Cluster Northern Germany



Come and join us!



Hamburg



Niedersachsen



Schleswig-Holstein



EUROPEISCHE UNION  
Europäischer Fonds für  
regionale Entwicklung



WTSH

## The Maritime Cluster Northern Germany

- Maritime industry network within the federal states of Hamburg, Lower Saxony and Schleswig-Holstein
- Option 2013: Membership of Bremen and Mecklenburg-Vorpommern
- Goal: To interconnect all German coastal states nationally, embedded in an international maritime network



## Facts: The Maritime Industry in Northern Germany

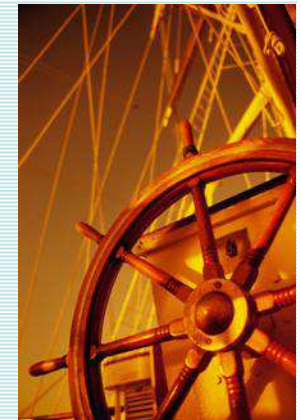
- Approx. 33 Mrd. Euro Turnover in Hamburg + Schleswig-Holstein
- More than 22.000 Mio. Tons of goods are handled in the first half of 2011 in the Lower Saxony Seaports
- About 113.000 Employees
- Ca. 4.600 Maritime Enterprises
- Ca. 135 Scientific Universitys and Institutions
  
- Hamburg: Biggest location for shipping companies
- Lower Saxony: leading position in ship building and ship supply
- Schleswig-Holstein: The Kiel-Canal, that links the North Sea to the Baltic Sea, is the world's busiest artificial waterway

## Objectives

- Strengthening the position of Northern Germany as a maritime location – nationally and internationally
- Strengthening the competitive position of maritime companies
- Promoting technology transfer between science and companies
- Generating innovative projects
- Extending the membership base

## Activities

- Visiting our companies
- Identifying of innovative themes
- Planning and conducting thematic workshops and working groups
- Supporting cooperation and implementing new ideas in innovative projects
- Providing information, communication and networking
- Providing market support for companies
- Participating on international trade fairs (e.g. OI 2012)
- Cooperating with other Clusters
- Promoting Internationalisation



## Fields

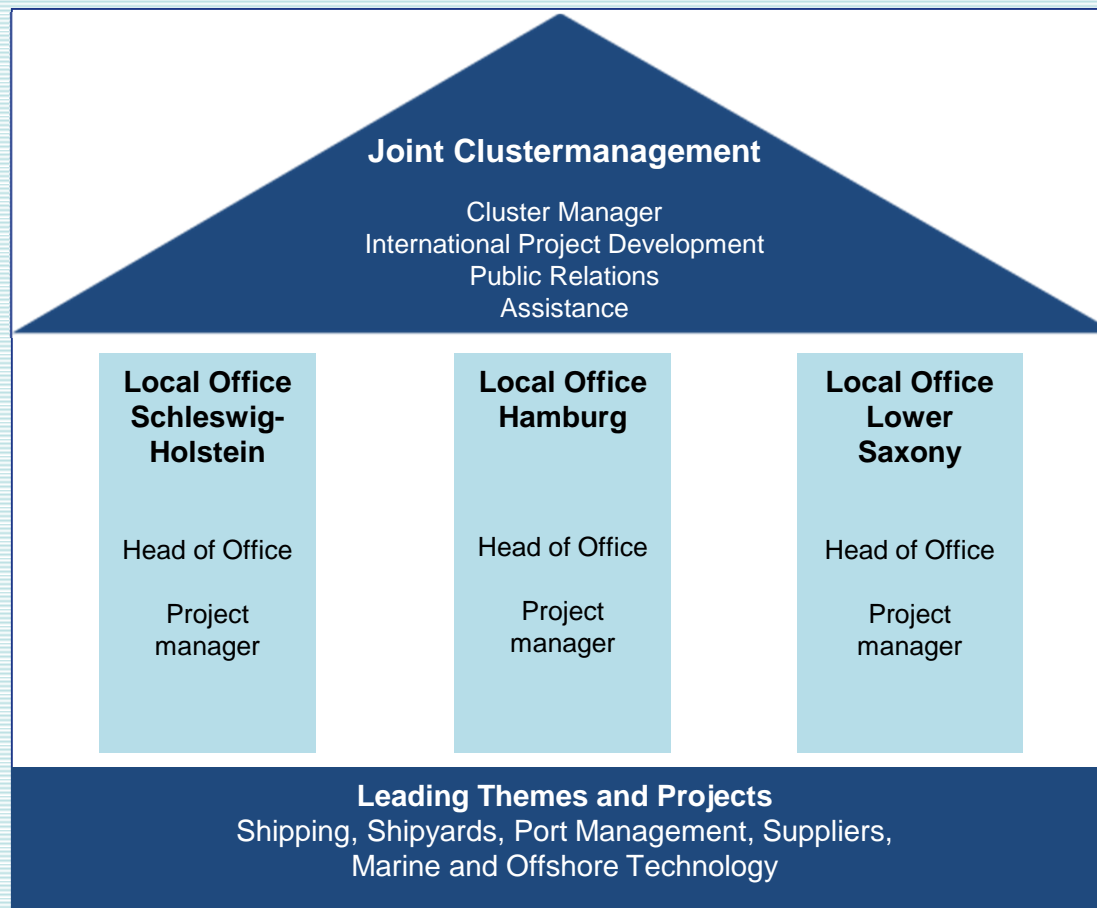
- Shipyard and supplier sectors
- Ocean engineering (including offshore wind and offshore oil & gas)
- Link-up with shipping, shipping companies and port management
- Maritime services

## Leading Themes

- Offshore wind (structure monitoring, equipment)
- Green Shipping (Ship efficiency, ship emissions, LNG)
- Defence of piracy and terrorism on ships
- Qualification
- Maritime IT (IT on board, fleet management, communication)
- Aquaculture
- Leisure boats
- Maritime Law
- ...



## Structure of the Maritime Cluster Management





## The Maritime Cluster Management

- Three local offices and a joint cluster management
- Nine employees
- Organising institution: Business Development and Technology Transfer Corporation Schleswig-Holstein (WTSH GmbH)



## Members



## Members



## Members



NOBISKRUG



## Members

**macio** Technische Software nach Maß

**<CONDOK>** REDAKTIONELLE LOGISTIK UND INFORMATIONSMANAGEMENT

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**ESKALON** TECHNOLOGY CONSULTING

**K-TOWER** Gesellschaft mbH

**YachtingGate**

**REEDEREI H.G. RAHDER**

**TX Marine** HAMBURG

**Alphastone** GmbH & Co. KG

**Fh** FLensburg

**WISKA** WISKA® make power smile

**Oliver König** OK Holz GmbH Holz & Garten

**LITTAU** Schaltungen für Industrie und Schiffbau

**MENCK**

**COUPLE SYSTEMS** Maritime Emissions Reduction

**89 Members (24.02.2012)**

Come and join us!



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