Transportens Innovationsnetværk

BRONZE

Cluster Management Excellence

STRIVING FOR CLUSTER EXCELLENCE

Steen Sabinsky, Ceo

Maritime development Center of Europe

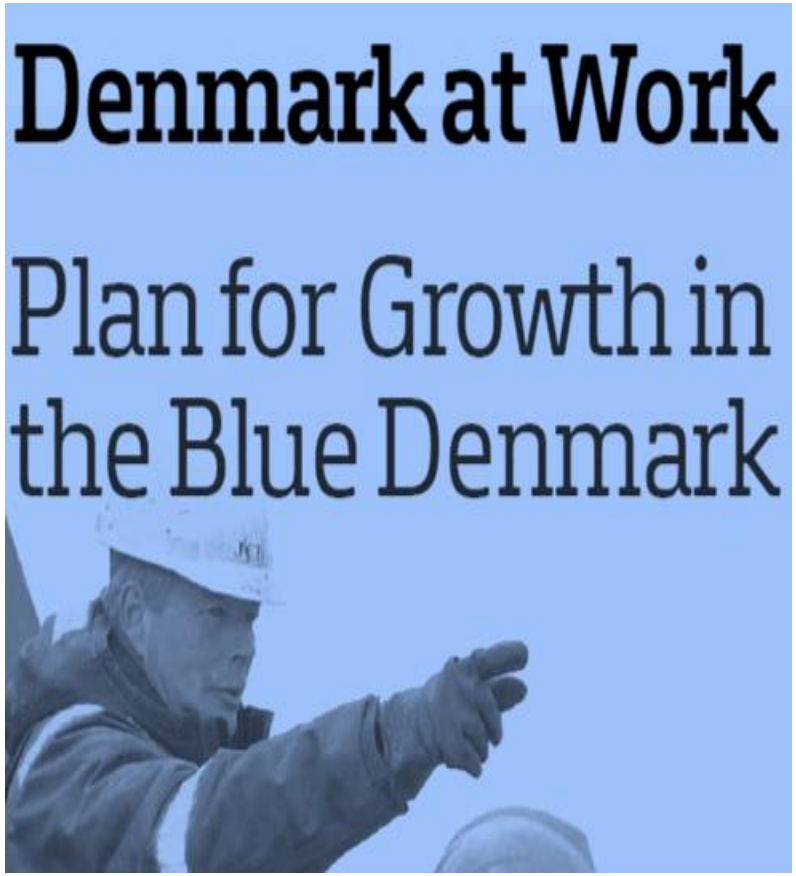
Maritime Development Center of Europe

March 2015, Kiel

Growth plan to support the maritime sector

1. **Growth through strong Competences**

DANISH MARITIME AUTHORITY



3. Growth through competencies

- **Global competition - central focus is on *internationalizing* maritime institutions**
- **Adjust maritime educations to meet industry demands**
- **Increase intake on maritime educations**
- **Improved access to Denmark for foreign employees and customers**

Danish Maritime Days

Unleashing the potential of the global maritime industry

October 5-9 2015

www.danishmaritimedays.com/

DANISH MARITIME FORUM

2015

One of the Top challenges for Danish Shipping

Competences

The Danish MaritimeCluster
- a skills development project

- The Development of the Maritime Education and Competence level in Denmark as a mean to create Blue Growth

Vækstforum
Hovedstaden

DEN EUROPÆISKE UNION
Den Europæiske Socialfond

DEN EUROPÆISKE UNION
Den Europæiske Fond
for Regionaludvikling

Vi investerer i din fremtid

The Danish MaritimeCluster
- a skills development project

OUTPUT

- **An increased amount of maritime educational offers at the master's level**
- **An increased amount of maritime in-service courses**
- **Development of new knowledge**
- **Collect additional knowledge**

- **Increasing the qualifications of 1500 individuals**
- **500 Additional students**

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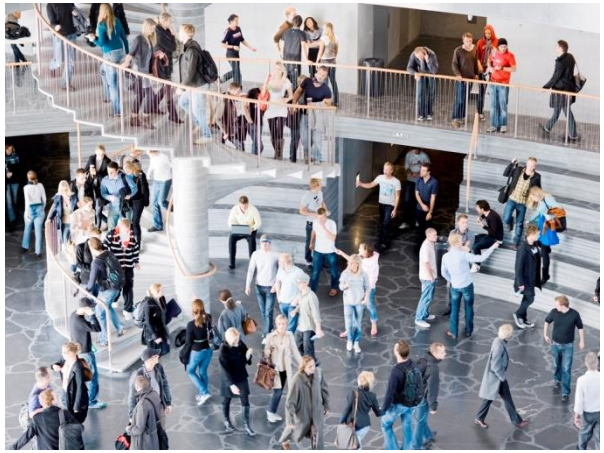
- a skills development project

OUTPUT CONT.



www.dkmk.dk

- Creating more innovation = 10 new projects / products / services
- Cooperation across sectors
- Increased cooperation with foregin maritime clusters

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The future maritime craftsman

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Vi investerer i din fremtid

The Danish
MaritimeCluster
- a skills development project

tech your future

Southern Baltic TechnOlympics

tech your future
let the adventure begin with SoBaTo

The point of SoBaTo
– the Southern Baltic Technolympics

Southern Baltic TechnOlympics

South Baltic PROGRAMME

Part-financed by the European Union
(European Regional Development Fund)

MT LNG

KLAIPĖDA SCIENCE AND TECHNOLOGY PARK

MarTech -LNG

Marine Competence, Technology and Knowledge Transfer for LNG (Liquid Natural Gas) development in the South Baltic Sea Region

Developing LNG as a business opportunity

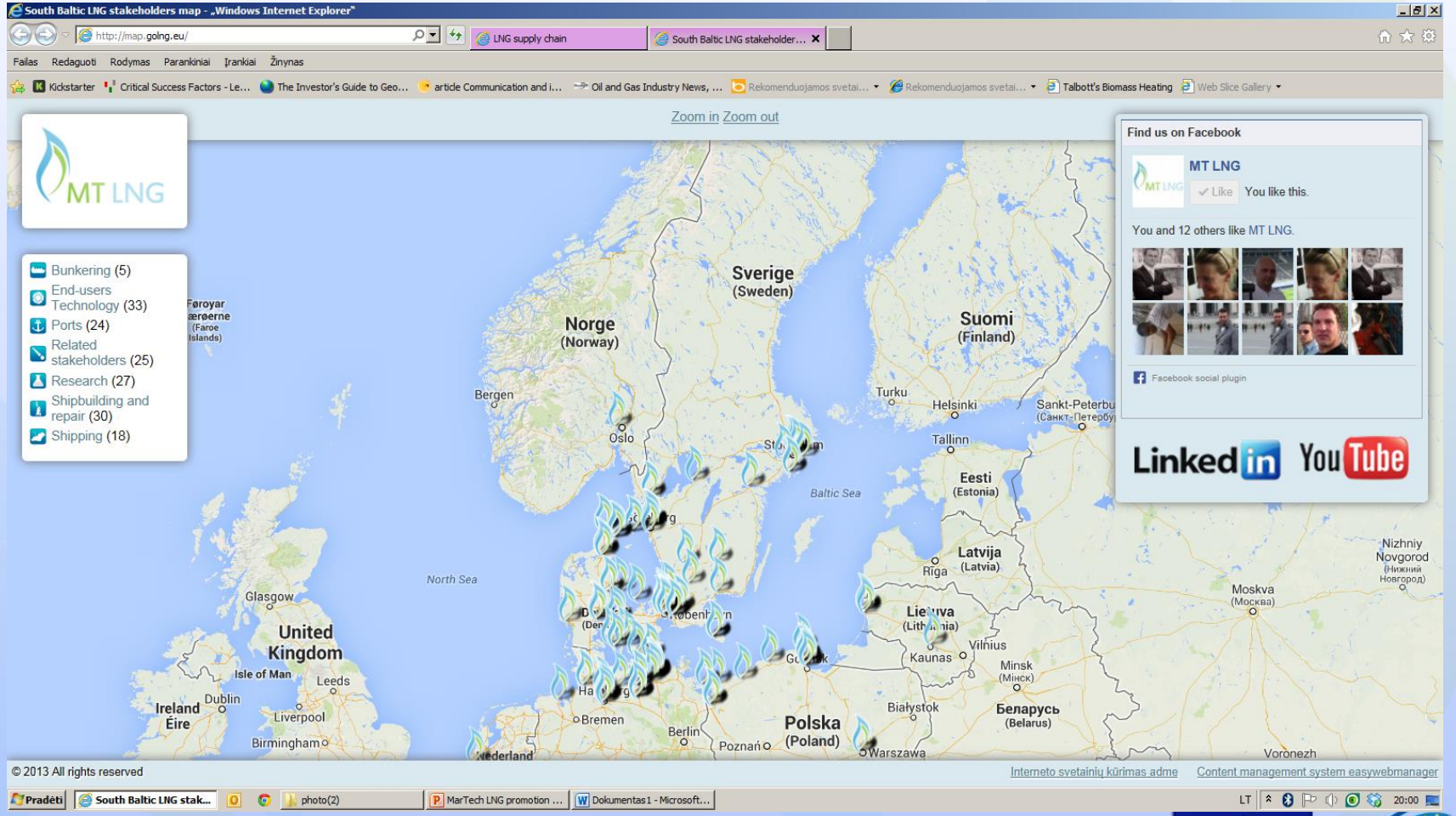
EUSBSR
EU STRATEGY FOR THE BALTIC SEA REGION
PRIORITY AREA 'SHIP'

Part-financed by the European Union
(European Regional Development Fund)

South Baltic PROGRAMME

MT LNG

KLAIPĖDA SCIENCE AND TECHNOLOGY PARK



EUSBSR EU STRATEGY FOR THE BALTIC SEA REGION

PRIORITY AREA 'SHIP'

Part-financed by the European Union (European Regional Development Fund)

South Baltic PROGRAMME

Results & Competence building

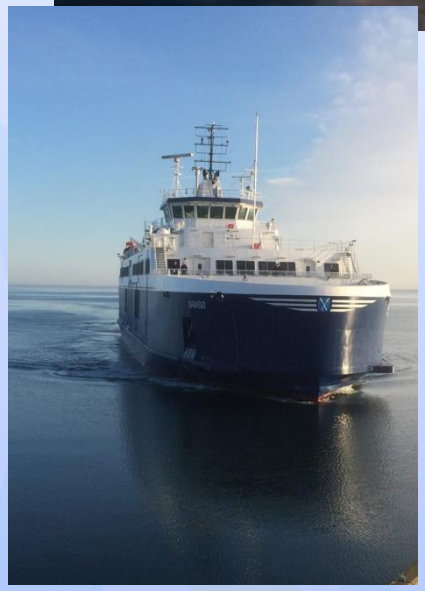
- The training methodology to supply basic knowledge to industry and public partners created.
- 10 training sessions provided in the region in total more than 150 experts trained.
- Training for the pilots in Klaipeda port supplied in order to ensure successful LNG terminal and LNG transport ship operation in Klaipeda port.

Part-financed by the European Union
(European Regional Development Fund)

MT LNG

KLAIPĖDA SCIENCE AND TECHNOLOGY PARK

WWW.GOLNG.EU



EUSBSR
EU STRATEGY FOR THE BALTIC SEA REGION
PRIORITY AREA 'SHIP'

Part-financed by the European Union
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South Baltic PROGRAMME

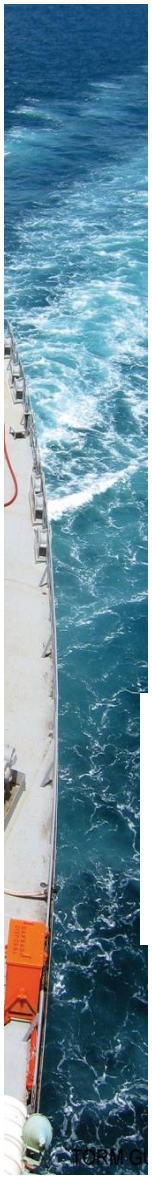
Results

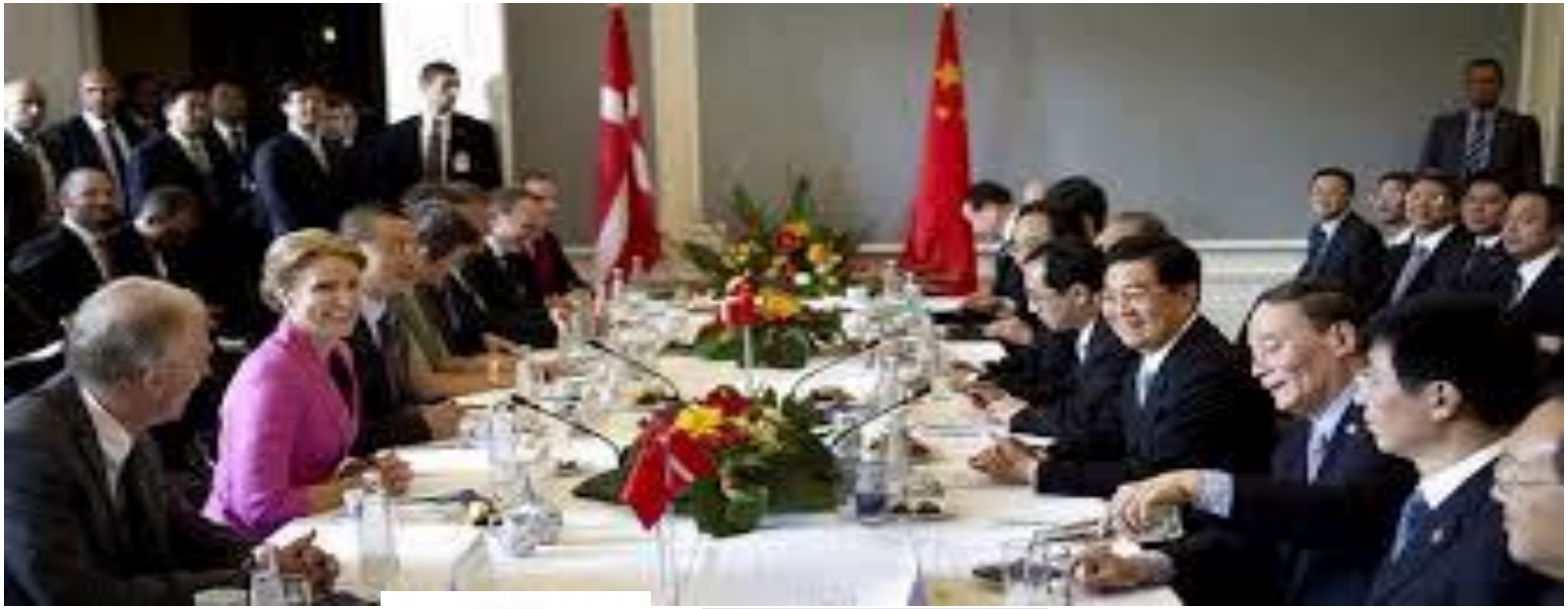
- 10 Technological seminars-business partnership building events organized more that 200 companies integrated in the regions LNG value chain.
- 3 public tenders organized simulating LNG entrepreneurial activities and helping companies and ports to get established with the LNG infrastructure and create business partnerships.
- 180 Company profiles from the region promoted in the Global LNG business expo LNG 17
- Business partnership network www.golng.eu established with the access to more than 100 technology proposals and the network of 200 business companies.
- 3 business spin of projects created with approx. value of 20 mln. EUR

Part-financed by the European Union
(European Regional Development Fund)

Maritime Development Center of Europe

International co-operation





ENMC
European Network of Maritime Clusters

THE MARITIME INNOVATIVE TERRITORIES INTERNATIONAL NETWORK

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FAROE ISLANDS
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European Shortsea Network

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