



Baltic Maritime Science Park

Baltic Maritime Science Park – *an arena for
the development of innovations and knowledge within
maritime safety, security and environment*



Baltic Maritime
SCIENCE PARK

BMSP – a catalyst for maritime safety in the Baltic Sea Region!

1. Background – Baltic Master I & II, Think Tank and R&D projects
2. BMSP – general conditions, goals and visions
3. BMSP – update, May 2013, What has happened during the first year? Upcoming activities?



BMSP – a short background..

- ERB
- Baltic Master I
- Baltic Master II
- National Think Tank on Maritime Safety
- R&D projects
- Common interest by the five founding organizations





Baltic Master II

– Removing threats to Baltic waters

Lead Partner:



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

Time



BalticMasterII

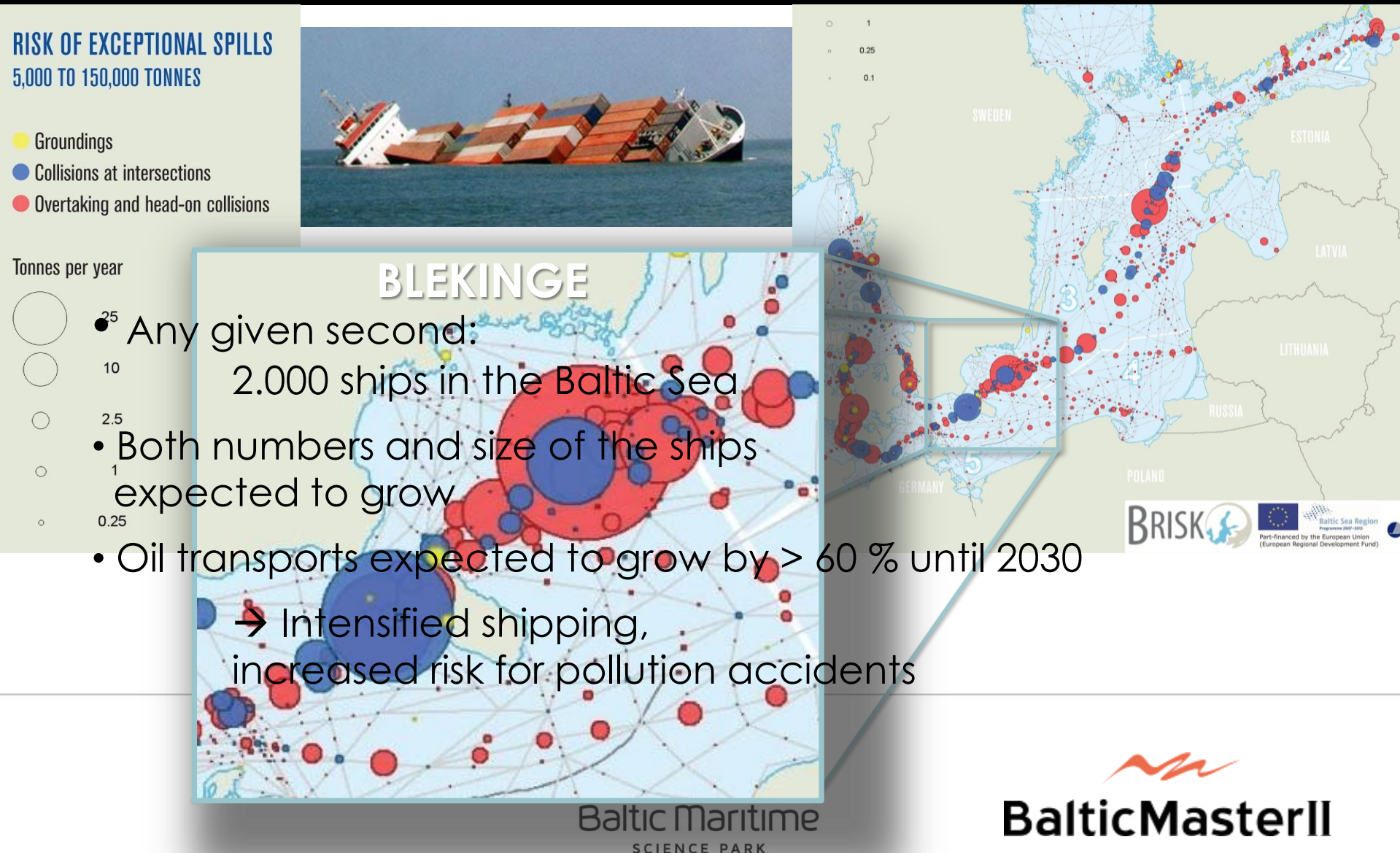
maritime safety across borders

EU Baltic Sea Region Strategy TO MAKE THE BALTIC SEA REGION

Safe and secure
Prosperous
Accessible and attractive
Environmentally sustainable



Blekinge: High-risk area for large oil spills





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Table 5. Summary of cost estimates for Sweden and Poland (amounts in million EUR).

	Sweden (Blekinge)	Sweden (Skåne)	Poland
Clean-up	12	11	5
Financial costs	--	--	--
Sum Direct costs	12	11	5
Tourism	20	98	14-35
Fishery	2	2	15-30
Sum Market costs	22	100	29-65
Recreational fishing	1	1	5.5
Beachside recreation	12	92	336
Non-use values	--	--	--
Sum Non-market costs	13	93	341.5
Total costs	99	204	376 - 412



Political Vision




BalticMaster
Parliamentarians

THE FUTURE
OF BALTIC MARITIME
SAFETY & SECURITY



thematic workshops



Vision

FUTURE ACTIONS

-
-



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Founding organisations



Improving Maritime Safety through Research and Innovations

1. How do we best collect and combine results from the multitude of ongoing projects on maritime safety?
2. How do we ensure the transference of project results into innovations and new partnerships?
3. Which is the next step for Maritime Safety in the Baltic Sea Region/Europe?



BMSP Corner stones

1. Venues/Meeting places
2. Networking/match-making
3. Initiate, support and guide projects





*The arena for innovations
& knowledge development
within maritime safety,
security & environment.*

BECOME A MEMBER

Free of charge. This is a great opportunity to get involved in the development of the Baltic Maritime Science Park. Read more...

[Read more ...](#)

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Initiators of Baltic Maritime Science Park is Region Blekinge, Blekinge Institute of Technology and Swedish Coast Guard.

[Read more ...](#)

Most recent comments



FORUM Risk mitigation

Id unt accipiditatus volupte
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& doluptea emit.



FORUM Coastal Planning

Id unt accipiditatus volupte
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& doluptea emit.



FORUM Training

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FORUM Surveillance

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FORUM Port Safety

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& doluptea emit.



FORUM Exploitation

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Highlighted articles and news



Oil leakage exercise in Poland

2011-11-07 Nis dunt si eborece erupt
et iossequi volorem eligende vellestrum
epicie alis ut voluptet ivolorep architi »



Terrorism at sea

2011-10-09 Nis dunt si eborece erupt
et iossequi volorem eligende vellestrum
epicie alis ut voluptet ivolorep architi »



Maritime Safety Event in October

2011-11-01 Nis dunt si eborece erupt
et iossequi volorem eligende vellestrum
epicie alis ut voluptet ivolorep architi »



New surveillance study

2011-10-17 Nis dunt si eborece erupt
et iossequi volorem eligende vellestrum
epicie alis ut voluptet ivolorep architi »



BMSP på Facebook



18

SEARCH BMSP.SE



Select forum

SEARCH

Most popular discussions

Nam eum quiem ee cum qui blem
rem ee si rehendi sesem quiete »

Nam eum quiem ee cum qui blem
rem ee si rehendi sesem quiete »

Nam eum quiem ee cum qui blem
rem ee si rehendi sesem quiete »

Nam eum quiem ee cum qui blem
rem ee si rehendi sesem quiete »

Articles and news



2011-11-07

Nis dunt si eborece eruptet iossequi
volorem eligendam vellestrum epicie
alis ut voluptet is volorep architi »

2011-11-03

Nis dunt si eborece eruptet iossequi
volorem eligendam vellestrum epicie
alis ut voluptet is volorep architi »

[More news ...](#)

Virtual possibilities & needs

- Project archive
- Project pages
- Project office
- Database of contacts (CV/Linkedin)
- Connected to social media channels
- Interactive possibilities – skype, webinars, etc.
- Responsive design – i-phone/i-pad compatibility /app
- Member pages – tailored space



Vision

In 2020 Baltic Maritime Science Park is a leading arena for innovations and knowledge development within maritime safety, security and environment.

"We aim to establish innovation-partnerships which transfer research and knowledge into products and services"



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Progress

Four thematic forums up and running:



- **Maritime Science** –interaction between organization, human actors and technology
- **Maritime Awareness** – dealing with safety and security in the maritime domain
- **Oil Spill forum** – risks, preparedness and response in the Baltic Sea Region
- **Sea of Invention** – a forum on already existing technology/innovations for reducing problems in the Baltic Sea



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Progress

Two additional thematic forums under initiation:



- **Maritime Spatial Planning (MSP)** – the sea is getting crowded, a constant increase in different activities – how do we prepare and plan the Baltic Sea?
- **Safety and Security in Ports** – vulnerability, analysis of flows and new regulations























Maritime innovations – one example

- Sludge water management
- Harmonization of waste handling

Flagship Priority Area 4:
Recommendations for Improved and Harmonized waste management on board and in ports



Hazardous waste		Non hazardous waste	
	Batteries		Plastic packagings such as bottles and foils
	Electronics such as TVs, Hi-fi and toys		Newspapers such as newspapers, brochures, flyers and catalogues
	Paints and solvents such as acetone, gasoline, lighter fluid and paint thinner		Paper packages such as milk- and juice cartons
	Compact fluorescent lamps such as low energy lamps and LED		Corrugated cardboard
	Fluorescent tubes		Coloured glass such as jars and bottles
	Light bulbs		Uncoloured glass such as jars and bottles
	Liquid oils such as motor oil, hydraulic oil and transmission oil		Scrap metals such as cans, tins, buckets, tubes and lids
	Oil filters		Food waste such as leftovers from kitchens, cafeterias and restaurants
	Solid oil waste such as oily waste in drums and oily cottons and rags		Deep frying oil such as oil leftovers from cooking
	Aerosols such as aerosol cans		Residual waste waste not found in any of the categories above and not being bulky or hazardous waste

Progress

BMSP Launch Conference, 2 Oct 2012



Daniel Sköld & Linus Karlsson,
Baltic Maritime Science Park



Bjarke W. Bötcher,
Danish Maritime Administration



Tobias Selin,
Swedish Patent and Registration Office

- 60 participants, 8 of 9 Baltic Sea Countries
- Universities, Business/Industry, Organizations and Authorities



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BMSP Seminar, 10 April 2013, Karlskrona



INVITATION TO KARLSKRONA, 10 APRIL 2013

BMSP Seminar: *The Safest Sea in the World?*

Baltic Maritime Science Park (BMSP) invites you to a one day seminar in Karlskrona to highlight current topics within maritime safety in the Baltic Sea Region. A wide range of interesting speakers will share their expertise and views connected to the vision:
How do we make the Baltic Sea the safest sea in the world?

Keynote speaker, Karin Enström, Swedish Minister of Defence

VENUE:

10 April 2013, 10:00 – 15:30
Blekinge Institute of Technology, Karlskrona, Sweden

Seminar fee: SEK 200 or €25 includes lunch and coffee. Registration and payment at:
<http://shop.textalk.se/en/shop.php?id=28973>
If you prefer to pay in cash direct at the venue, please register by sending name and affiliation to reception@bth.se.



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Upcoming activities, BMSP:

- BMSP Oil Spill Seminar, Klaipeda, 29 May
- Almedalen 2013
- BMSP Oil Spill Seminar, Tallinn, Sept
- EUSBSR Annual Forum, Vilnius, 11-12 Nov



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