The fascinating story of how we made a MSP test

planbothnia.org



SUBMARINER final conference
Gdansk, 5th September 2013

Manuel Frias
HELCOM

Once upon a time...

HELCOM

Year 2010

My colleague Hermanni started the project





He proposed me to work with him and I said yes!

Lead Partner



DG MARE
Co-funded under European
Integrated Maritime Policy

December 2010

May 2012

Phase 1

Data collection

Phase 2

Spatial Plan

Objective: **Test a MSP process**

Transboundary

Offshore

The Bothnian Sea: a pear-shaped sea



Why is Maritime Spatial Planning important?

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The Baltic Sea: a quiet corner of Northern Europe



Really?


Finland
Russia
Sweden
Norway
Estonia
Latvia
Lithuania
Denmark
Russia
Belarus
Poland
Germany
Netherlands
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Oil rigs


Finland
Russia
Sweden
Norway
Estonia
Latvia
Lithuania
Denmark
Russia
Belarus
Poland
Germany
Netherlands
HELCOM
Manuel Frias. Data available in HELCOM GIS



Oil rigs

Wind farms (current and projects)


Oil rigs
Wind farms (current and projects)
Baltic Sea Protected Areas
Finland
Russia
Sweden
Norway
Estonia
Latvia
Lithuania
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Russia
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Poland
Germany
Netherlands
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Manuel Frias. Data available in HELCOM GIS

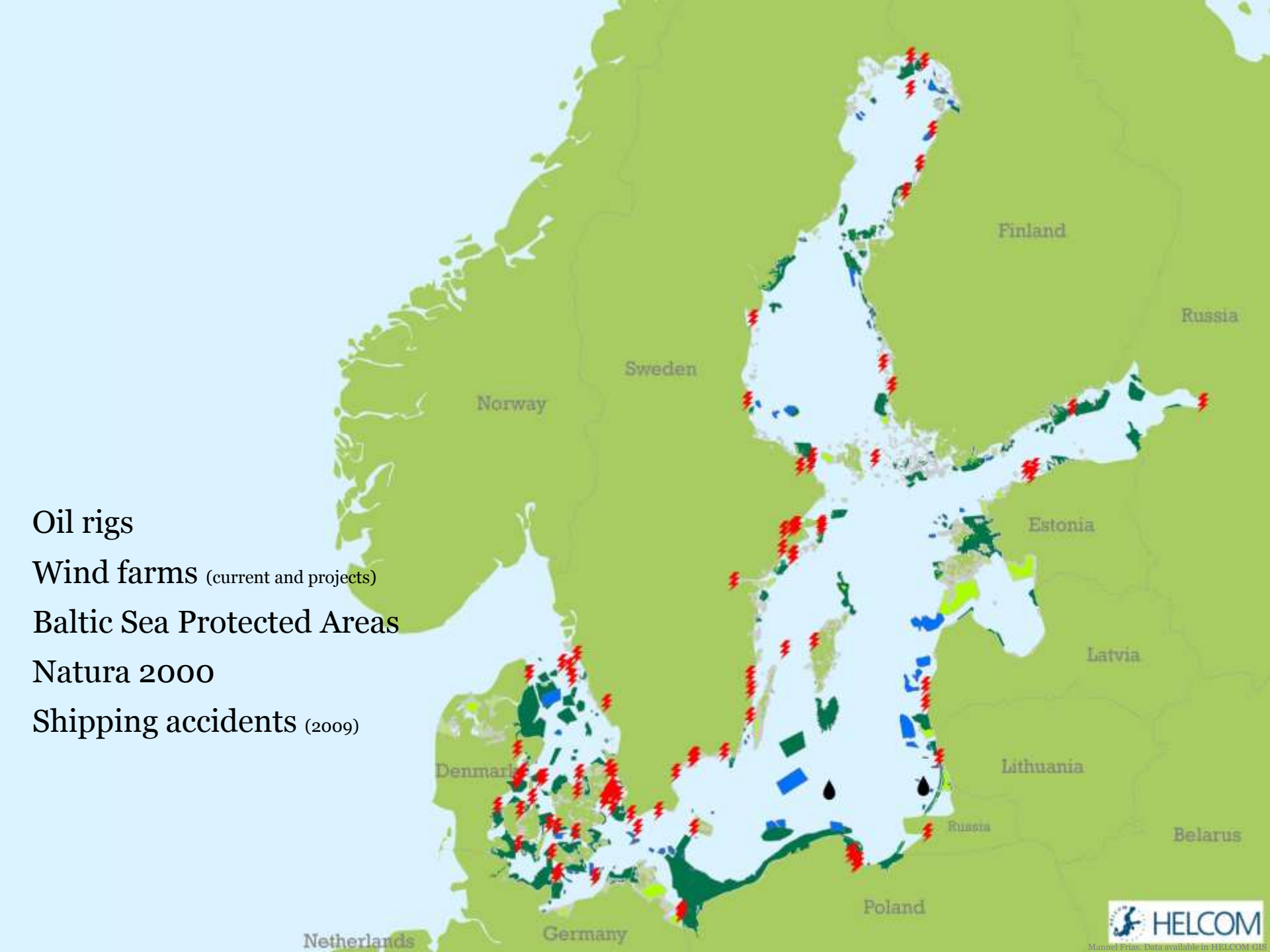


Oil rigs

Wind farms (current and projects)

Baltic Sea Protected Areas

Natura 2000



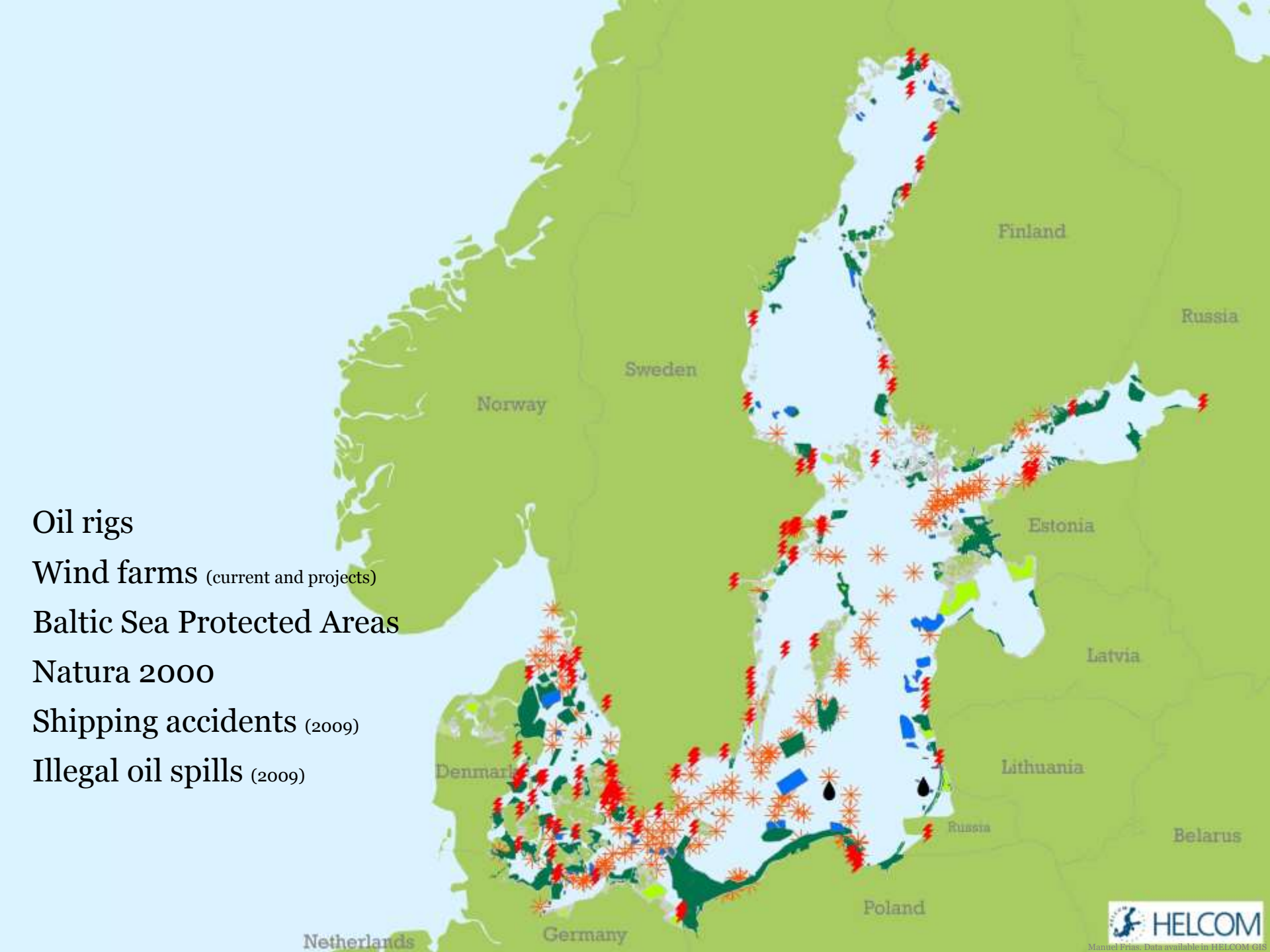
Oil rigs

Wind farms (current and projects)

Baltic Sea Protected Areas

Natura 2000

Shipping accidents (2009)



Oil rigs

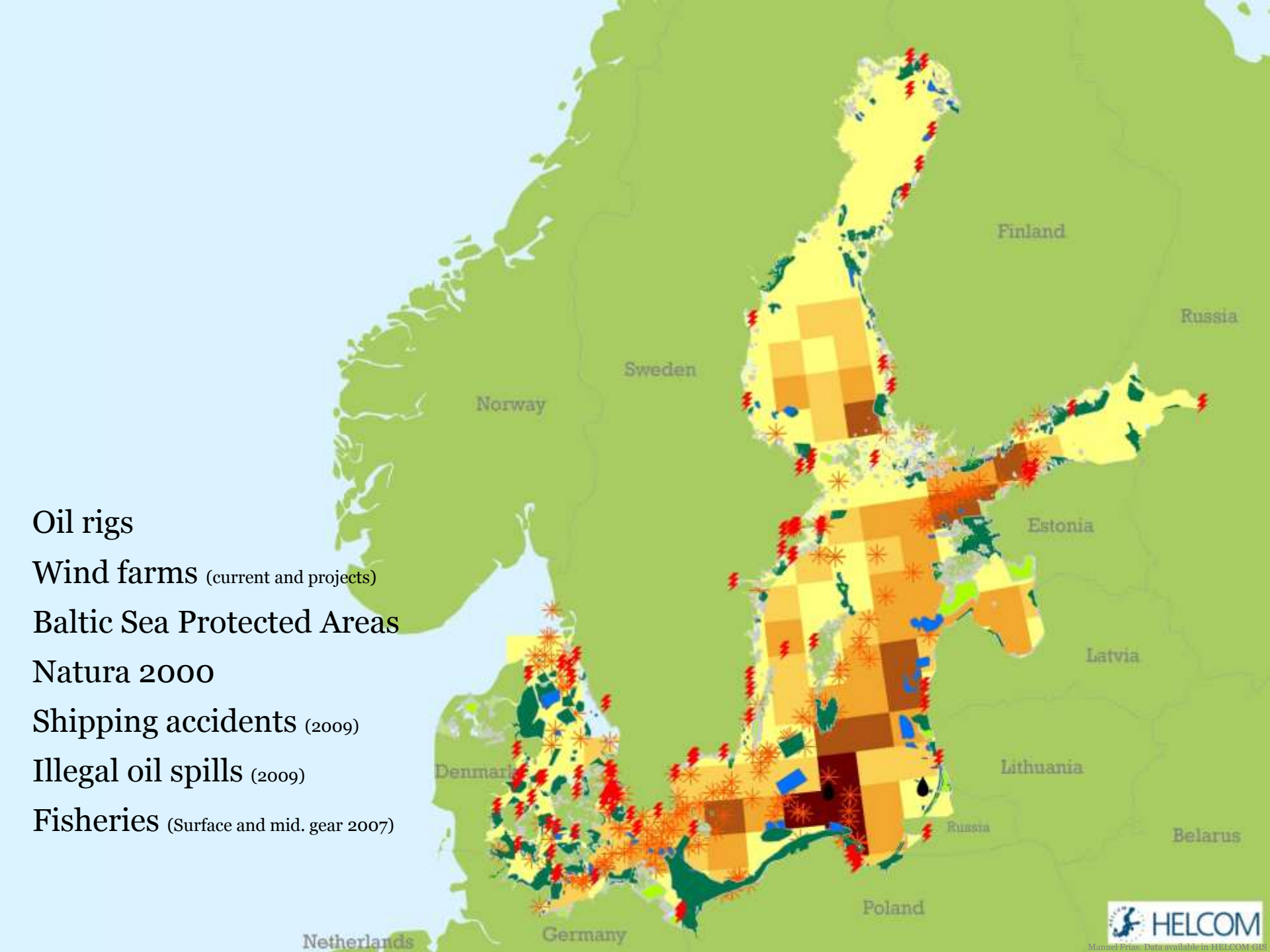
Wind farms (current and projects)

Baltic Sea Protected Areas

Natura 2000

Shipping accidents (2009)

Illegal oil spills (2009)



Oil rigs

Wind farms (current and projects)

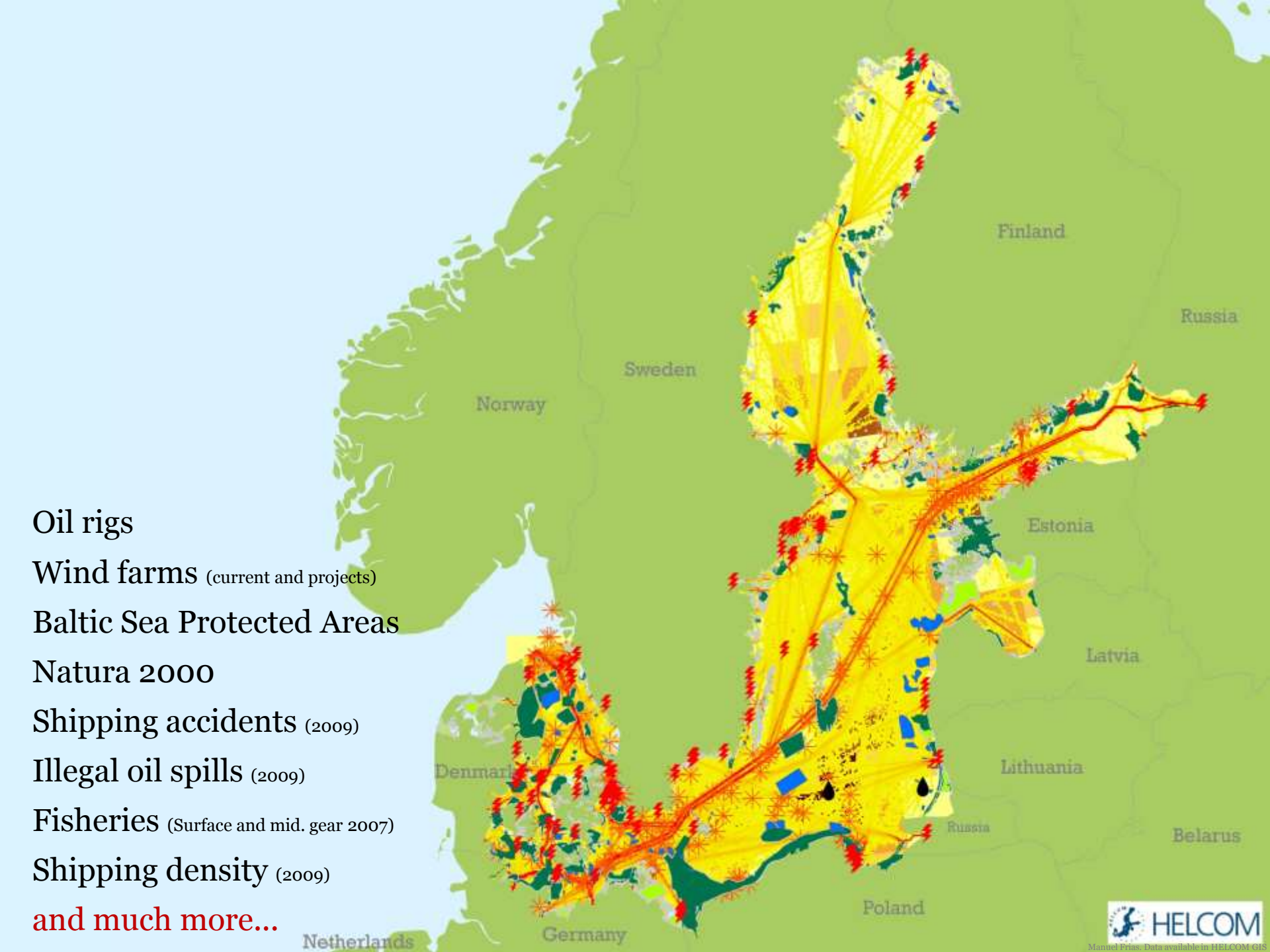
Baltic Sea Protected Areas

Natura 2000

Shipping accidents (2009)

Illegal oil spills (2009)

Fisheries (Surface and mid. gear 2007)



Oil rigs

Wind farms (current and projects)

Baltic Sea Protected Areas

Natura 2000

Shipping accidents (2009)

Illegal oil spills (2009)

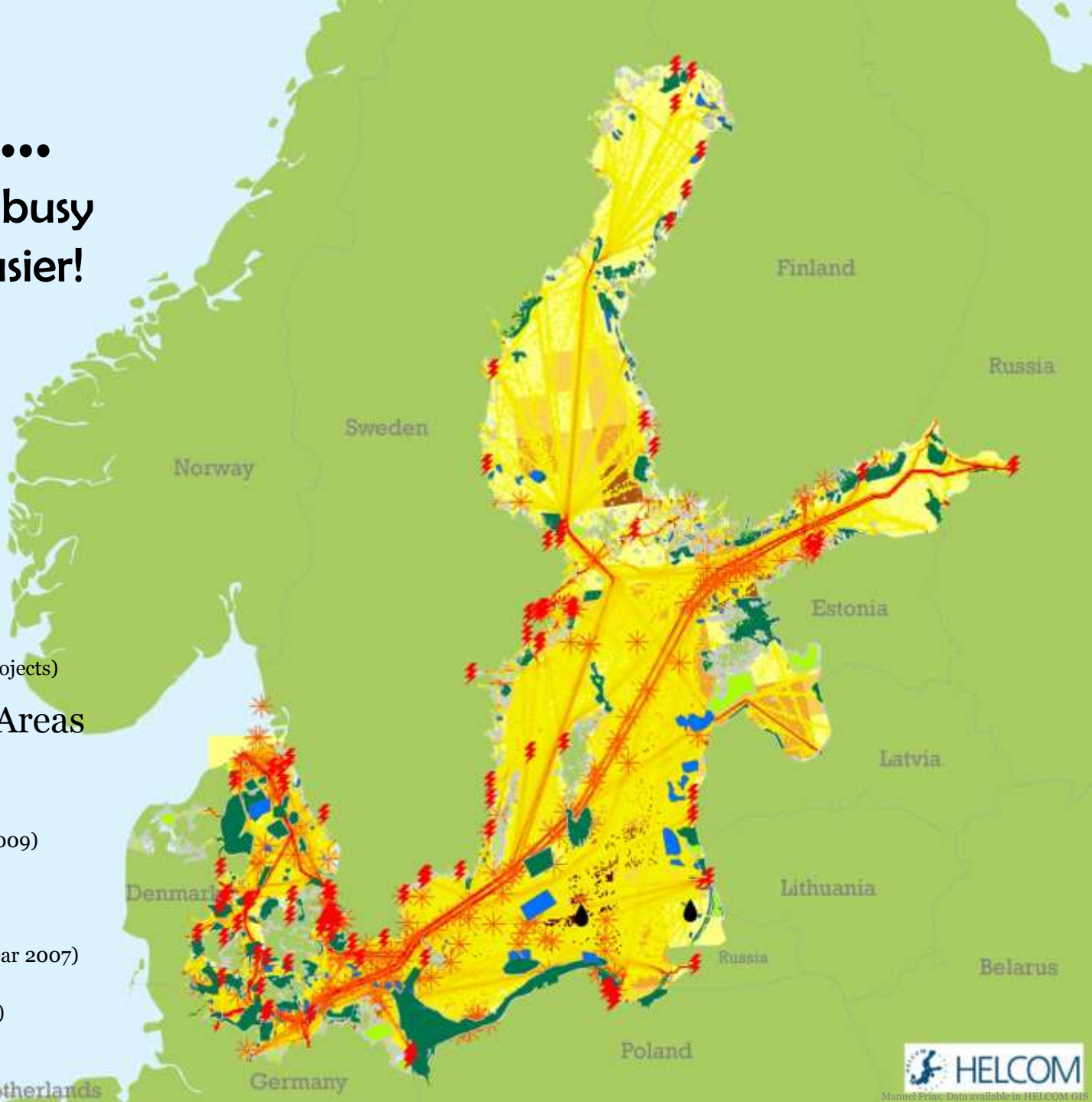
Fisheries (Surface and mid. gear 2007)

Shipping density (2009)

and much more...

Not really...

The Baltic Sea is busy – and getting busier!



Oil rigs

Wind farms (current and projects)

Baltic Sea Protected Areas

Natura 2000

Shipping accidents (2009)

Illegal oil spills (2009)

Fisheries (Surface and mid. gear 2007)

Shipping density (2009)

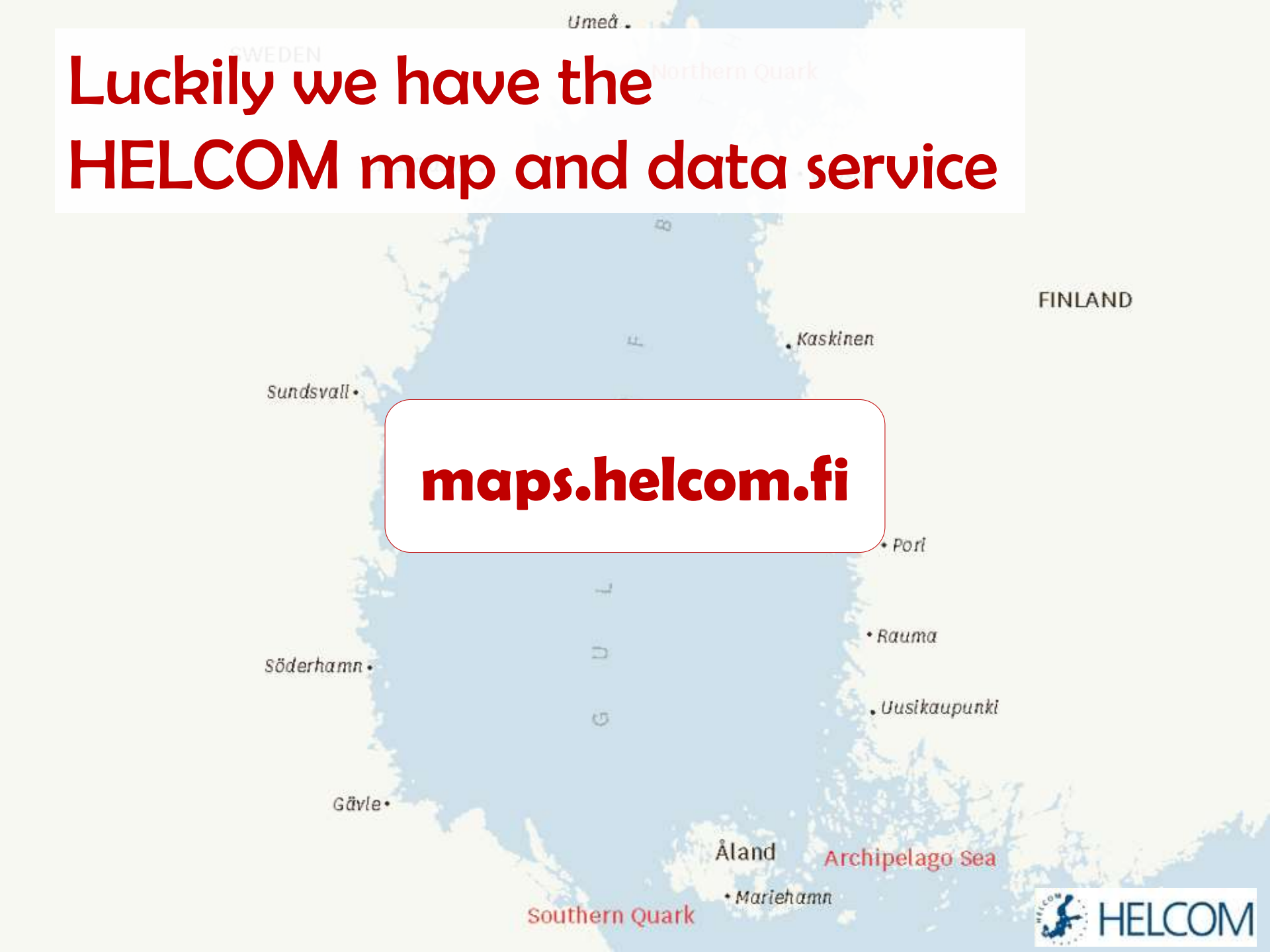
and much more...

Planning is the art of thinking ahead. But how can this be done for a whole sea basin?

Where is the data?

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Luckily we have the HELCOM map and data service



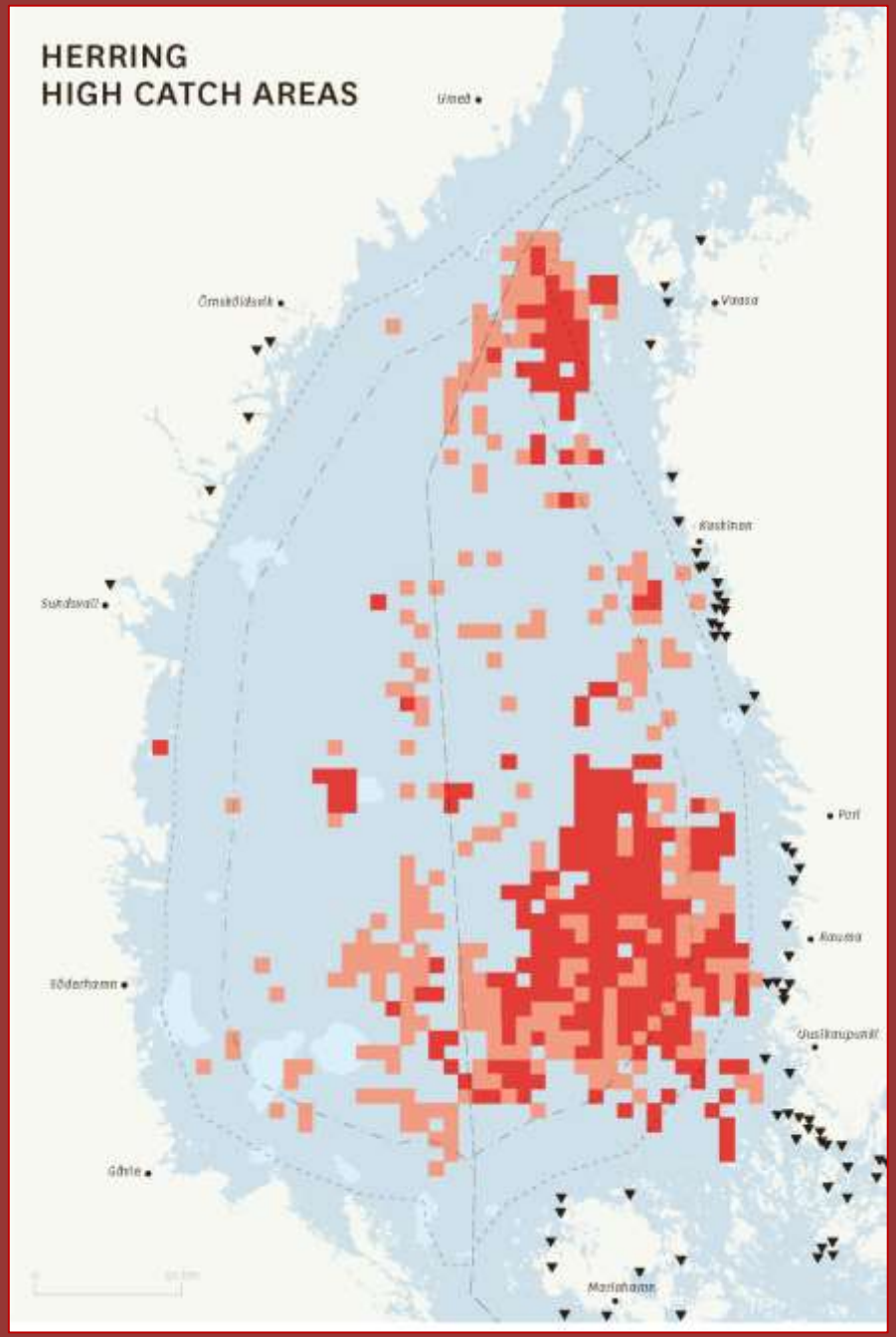
We needed more data and our partners were very busy collecting and creating data



6 partners

18 organizations

Creating our own data




SHIPPING TRAFFIC
WINTER 2009*
0
50 km


SHIPPING TRAFFIC
WINTER 2010*
0
50 km


After the data collection and creation we started to:
Map the future


Marker and paper
were the best
tools

The process

Data collection



Synthesis



The pilot plan!



What did we learn?

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Everthing we did was

open!



Plan Bothnia

We tested a Maritime Spatial Planning process in the Baltic Sea

We shared our activities and processes in our web site: planbothnia.org

Plan Bothnia wins more design awards!

19/04/2013 at 12:26 | Posted in award | 2 Comments

The Plan Bothnia book won two more design awards yesterday, one of which is a renowned international design competition ("D&AD professional awards 2013") the another is the main Finnish national competition in the field of design ("Vuoden Huiput 2013").

In the D&AD professional awards 2013, organised by the London-based Design and Art Direction (D&AD), Plan Bothnia won an "In the book" award in the category "Book design/entire book". In 2013 six books from around the world won an D&AD prize.

The D&AD award means Plan Bothnia will be featured in the 2013 "D&AD 2013" book to be published by Taschen -displaying the best of 2013 according to D&AD.

http://www.dandad.org/awards/professional/2013/categories/book/book-design

In the Best of the Year (Vuoden Huiput) Competition organised by Grafia (Association of Visual Communication Designers in Finland), the Plan Bothnia publication won a silver award in the category "publication graphics" (Julkaisugrafiikka). In 2013 five publications won a "best of the year" award.

The Best of the Year silver award means Plan Bothnia will be featured in the 2013 "Vuoden huiput" annual catalogue to be published by Grafia. Plan Bothnia is also displayed in the Best of the Year 2013 exhibition at the Helsinki City Hall (Sofiankatu 1, Gallery "Virka") during the period 12.4.-26.5. (mon-fri 9-19, sat-sun 10-16).

http://www.vuodenhuiput.fi/vuodenhuiput/huiput_2012/tulokset?sarja=/huiput_2012/ilmoitetut_tyot/julkaisugrafiikka

http://www.grafia.fi/in_english/the_best_of_the_year_competition.

Plan Bothnia won earlier the first prize in the Finnish "Antalis Design Awards 2012".

Award winning Plan Bothnia publication available for downloading!

21/02/2013 at 11:49 | Posted in award, final, pdf | Leave a comment

The corrected 2013 electronic editions of the Plan Bothnia summary outcome "Planning the Bothnian Sea" and the separate poster map are now available!

Co-Financed under European Integrated Maritime Policy

PICTURES

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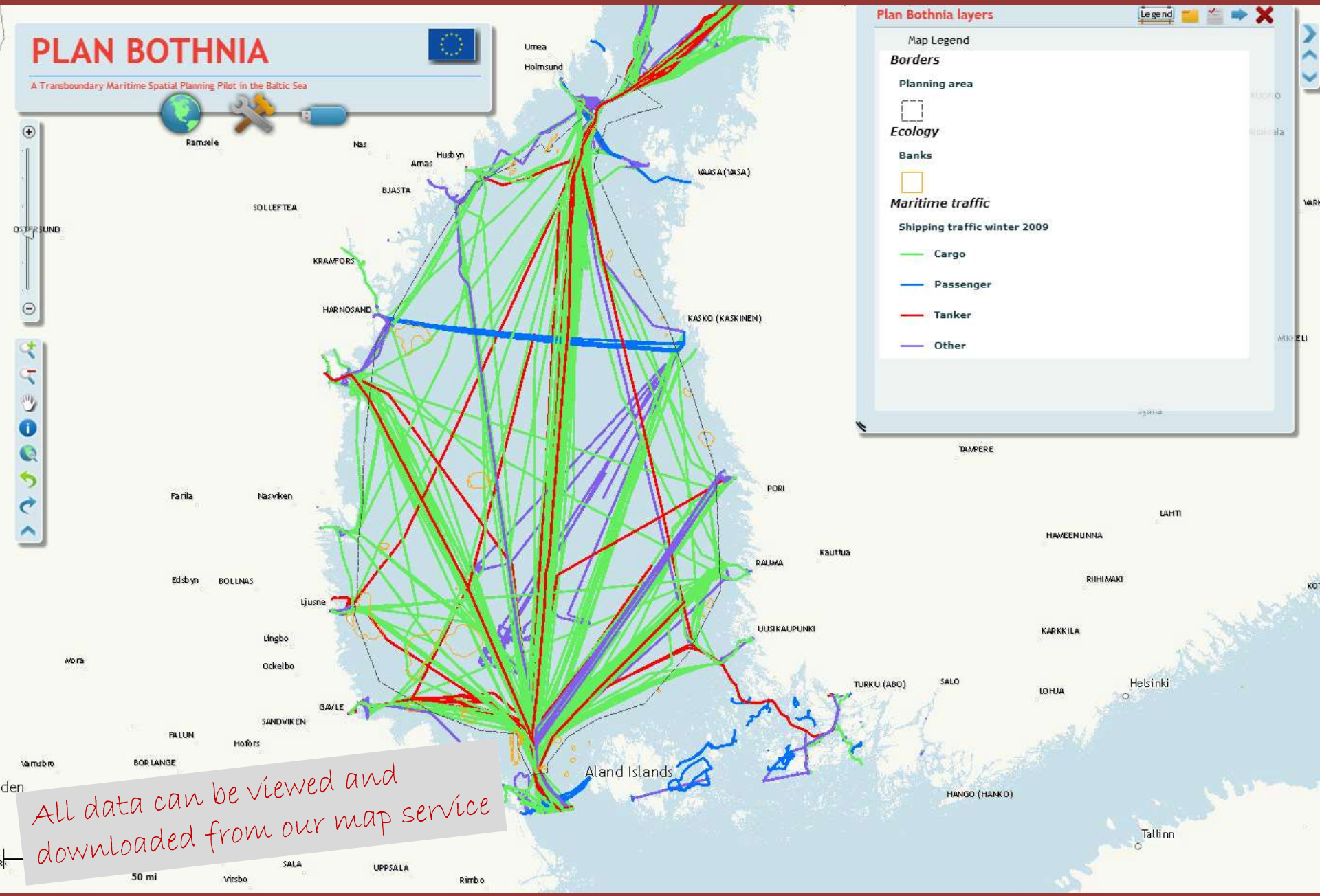
Plan Bothnia wins more design awards! wp.me/p1k0o4-fG
4 months ago

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Boverket

NORDREGIO



All data can be viewed and downloaded from our map service

We found very little or no data at all for certain topics as

offshore underwater archaeology

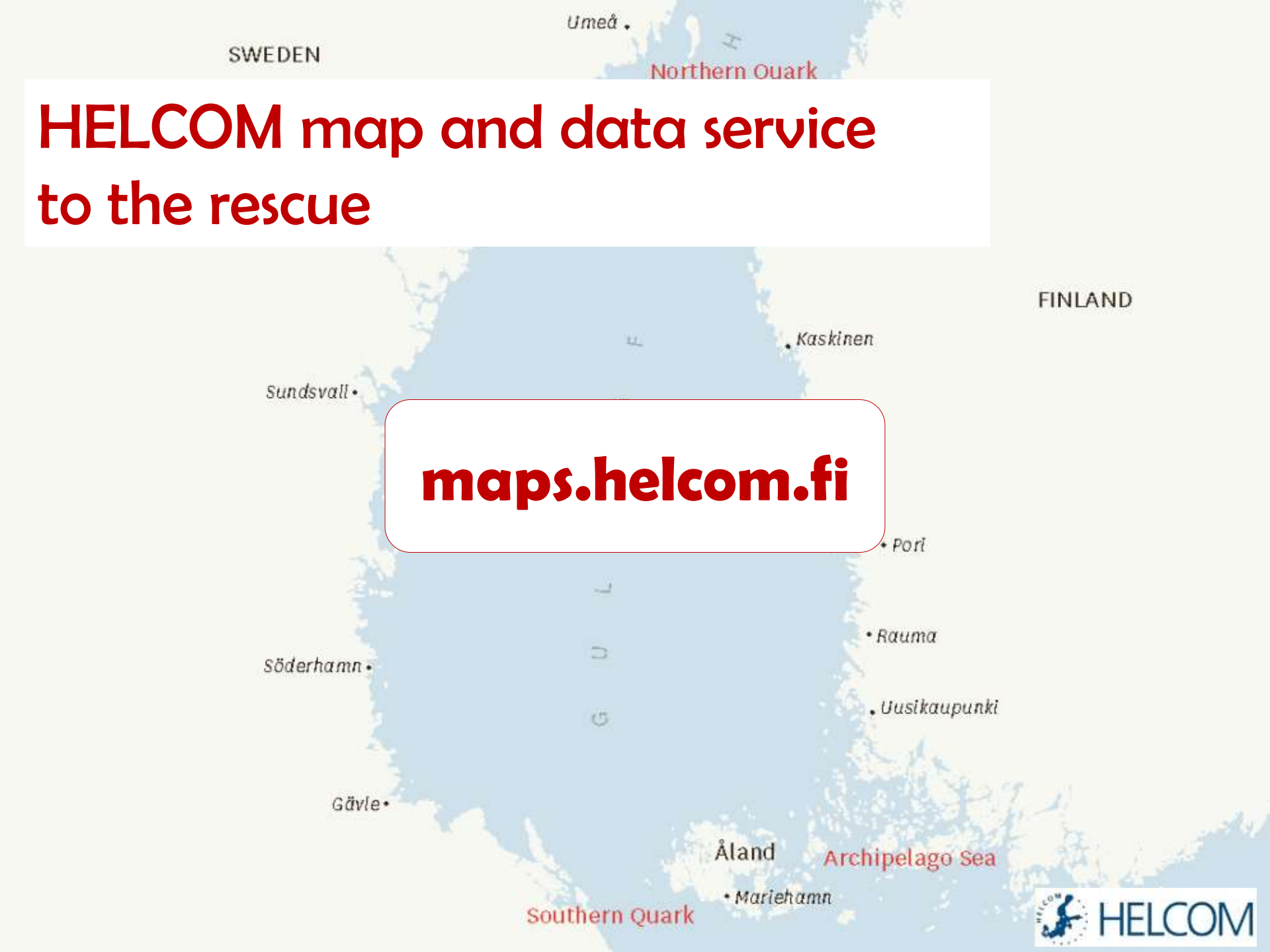


Summing up

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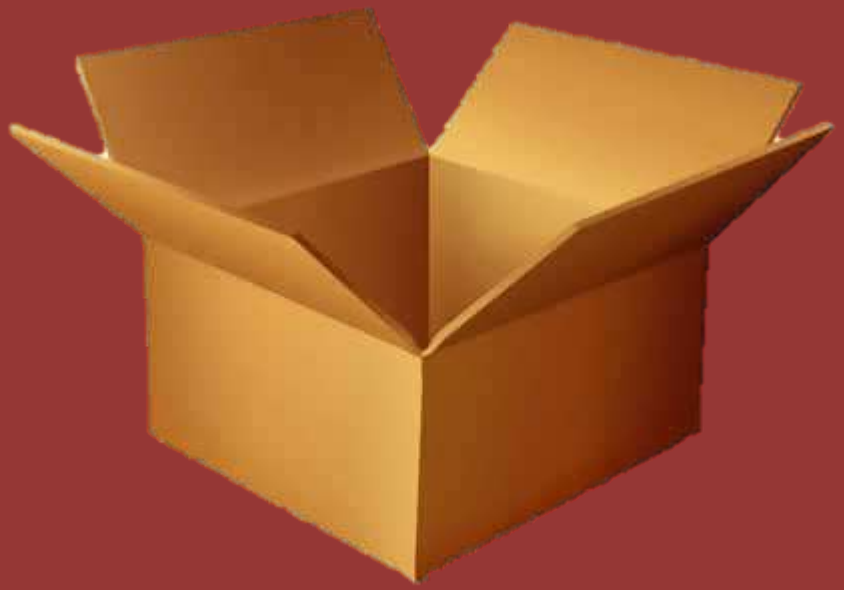
We tested a

transboundary, offshore MSP



HELCOM map and data service to the rescue

(Try to) be open!!



PLAN BOTHNIA.org

"Plans are nothing
planning is everything"
Dwight D. Eisenhower

Manuel Frias

HELCOM