REFLECTING ABOUT DATA

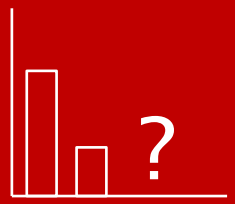
Plan Bothnia

Manuel Frias
5th HELCOM-VASAB MSP Workgroup meeting
14.9.2012

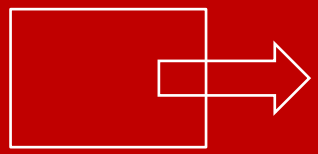
DG MARE

www.planbothnia.org

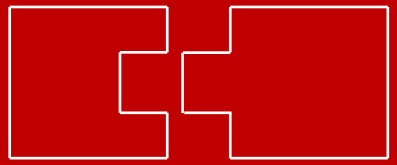
WHAT TO DO WHEN THERE IS NO DATA?



IDEAS THAT CAN BE EXPORTED



IS IT POSSIBLE TO HARMONIZE DATA?



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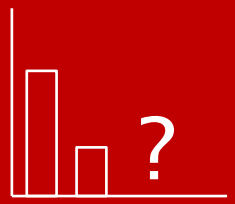

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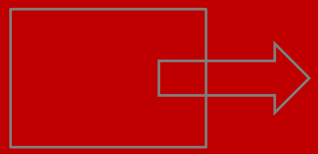

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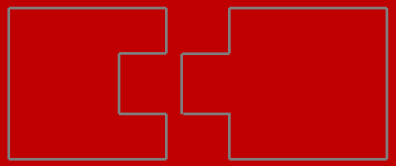

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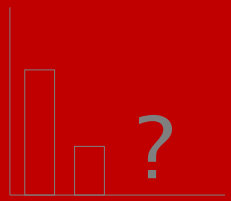

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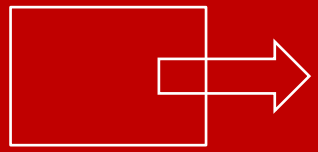

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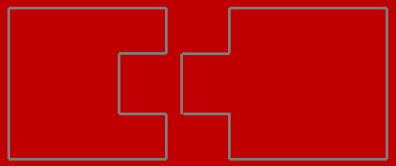

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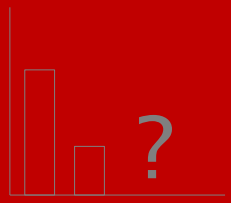

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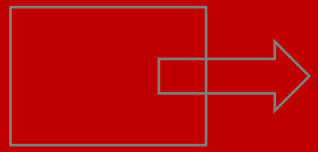

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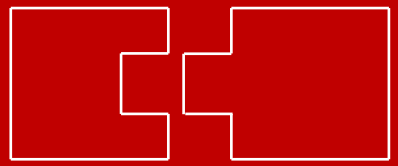
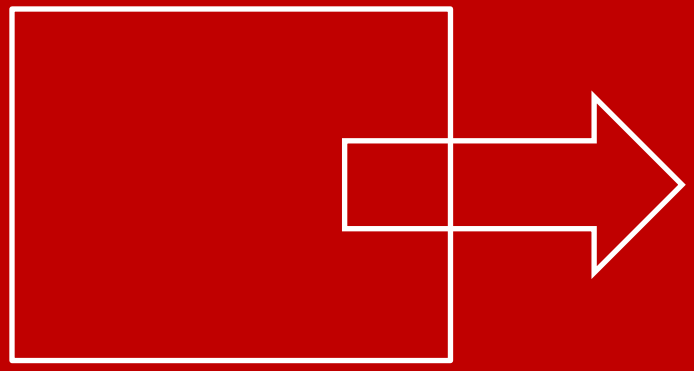


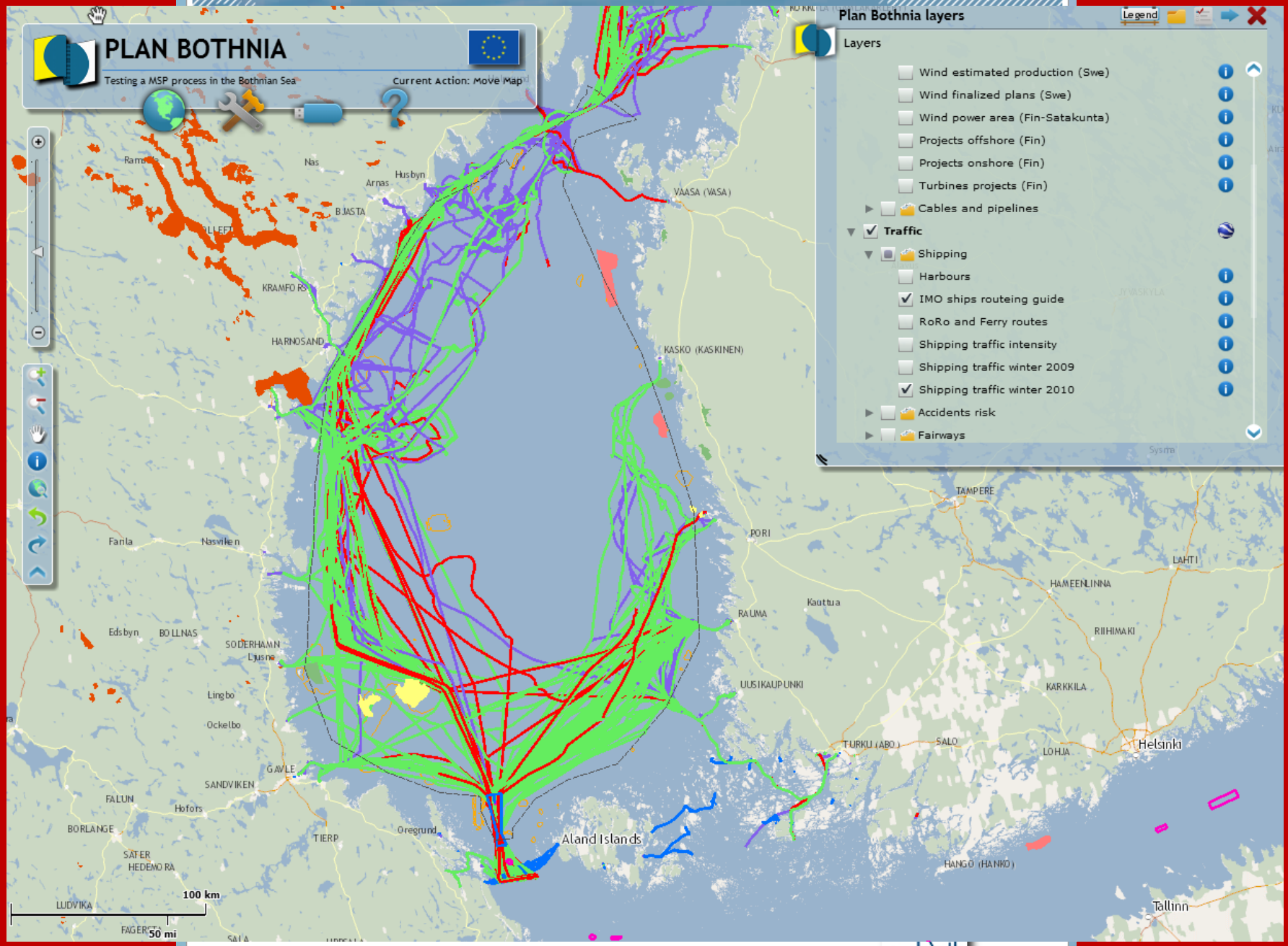
WHAT TO DO WHEN THERE IS NO DATA?

Where is the shipwreck?

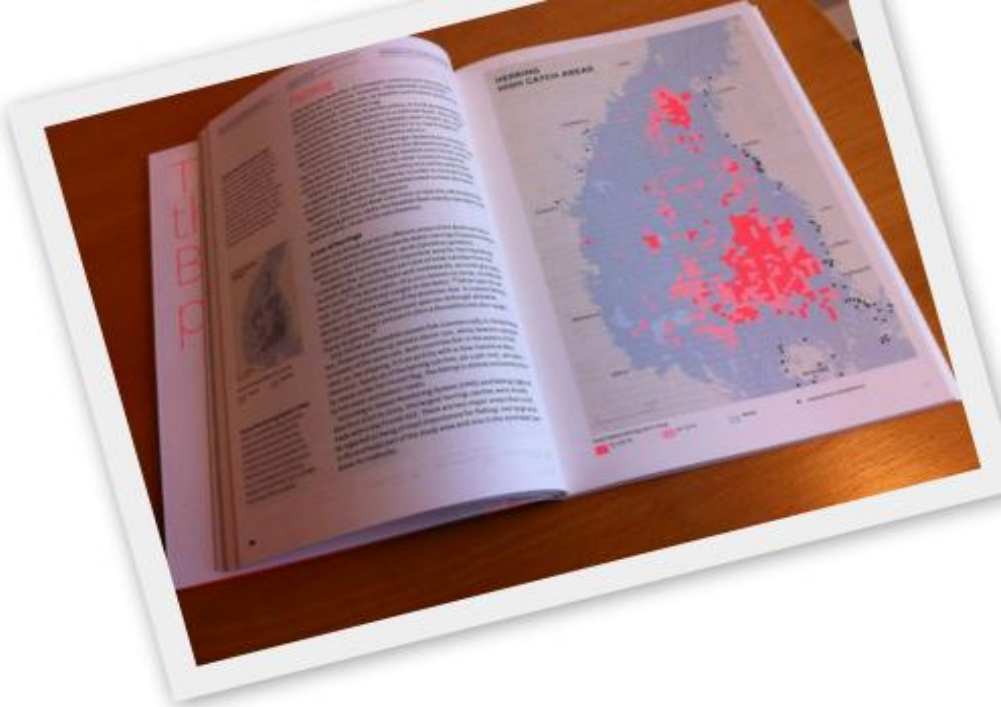
Where are the birds going?
Dick Jensen

IDEAS THAT CAN BE EXPORTED




PLAN BOTHNIA
Testing a MSP process in the Bothnian Sea
Current Action: Move Map
Plan Bothnia layers
Legend
Layers
Wind estimated production (Swe)
Wind finalized plans (Swe)
Wind power area (Fin-Satakunta)
Projects offshore (Fin)
Projects onshore (Fin)
Turbines projects (Fin)
Cables and pipelines
Traffic
Shipping
Harbours
IMO ships routeing guide
RoRo and Ferry routes
Shipping traffic intensity
Shipping traffic winter 2009
Shipping traffic winter 2010
Accidents risk
Fairways
VAASA (VASA)
KASKO (KASKINEN)
PORI
RAUMA
UUSIKAUPUNKI
TURKU (ABO)
TAMPERE
LAHTI
HAMEENLINNA
Helsinki
Tallinn
Aland Islands
HANGO (HANKO)
100 km
50 mi

Make it CLEAR



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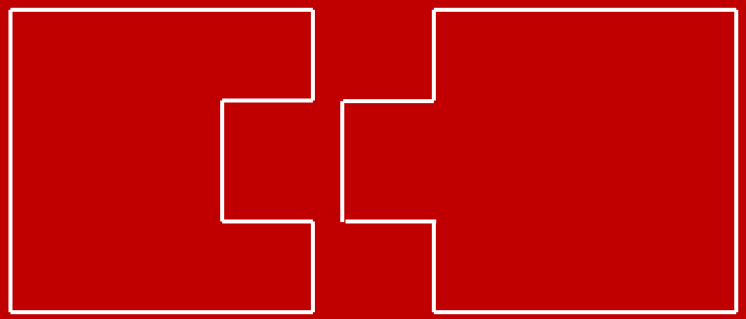
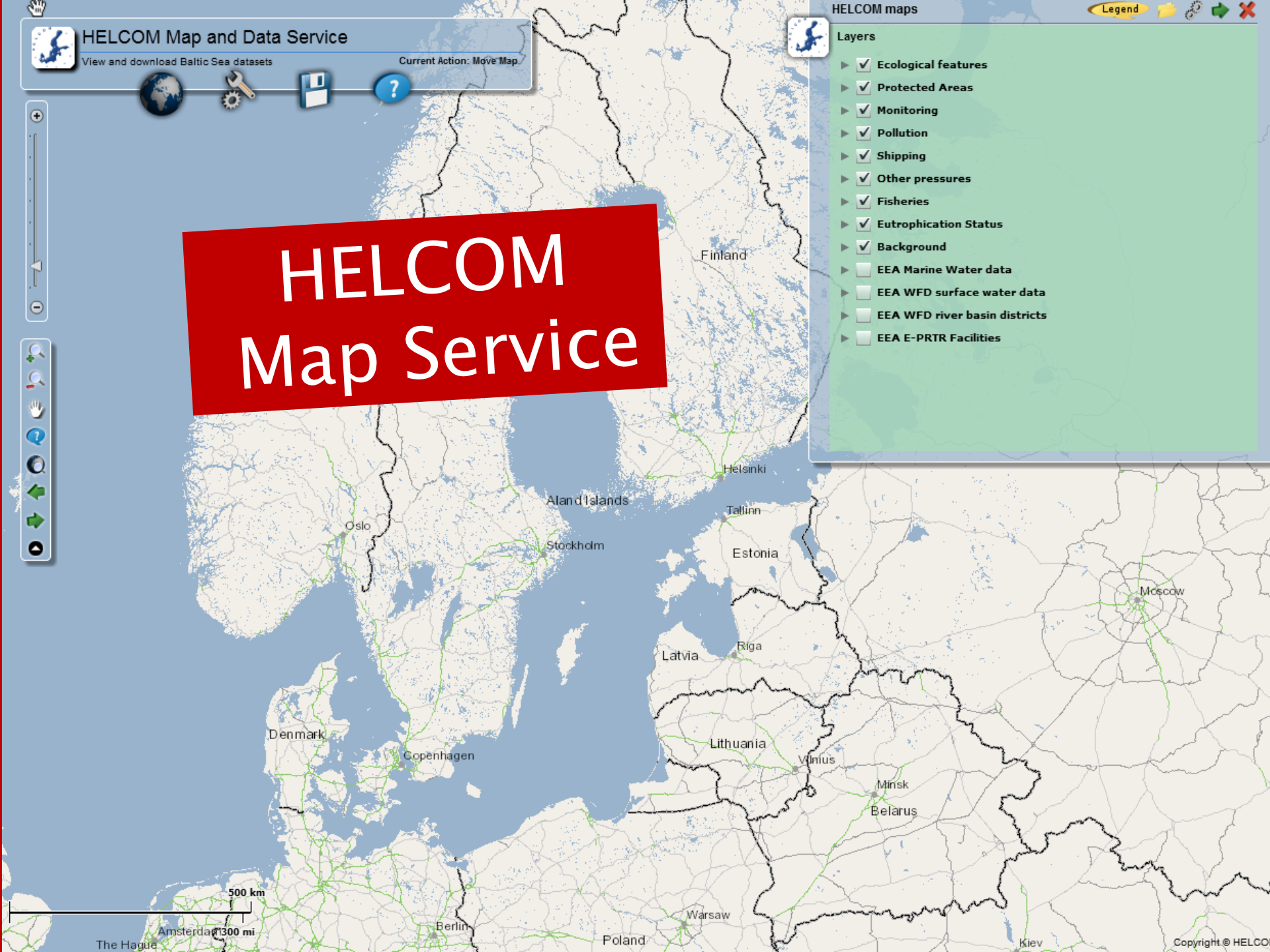


Yes, it is!

INSPIRE - Infrastructure for Spatial Information in Europe


HELCOM Map and Data Service
View and download Baltic Sea datasets
Current Action: Move Map
HELCOM maps
Legend
Layers
Ecological features
Protected Areas
Monitoring
Pollution
Shipping
Other pressures
Fisheries
Eutrophication Status
Background
EEA Marine Water data
EEA WFD surface water data
EEA WFD river basin districts
EEA E-PRTR Facilities
HELCOM
Map Service
Finland
Helsinki
Aland Islands
Tallinn
Oslo
Stockholm
Estonia
Moscow
Latvia
Riga
Denmark
Copenhagen
Lithuania
Vilnius
Minsk
Belarus
500 km
300 mi
Amsterdam
The Hague
Berlin
Warsaw
Poland
Kiev
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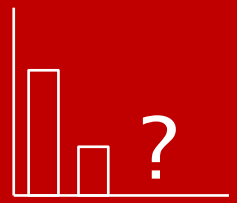


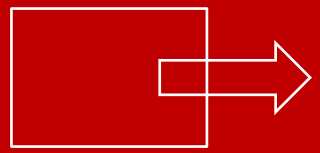
Data does not exist

?

Data exists but not shared

©

IDEAS THAT CAN BE EXPORTED



Why not sharing whenever possible?

Design for clarifying

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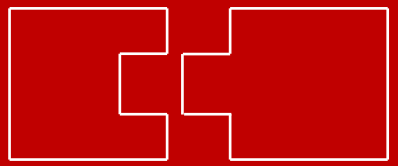

Take into account INSPIRE

Luckily we have HELCOM

Thank you!

Manuel Frias
manuel.frias@helcom.fi