

Findings and recommendations from South-West Baltic case

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Starting point, South-West Baltic

- No common idea about what to handle and how to develop coherent plans
- Different stages in the planning process
- No common platform for planning and exchange of information
- Different governance system
- Unsettled borders
- Different needs



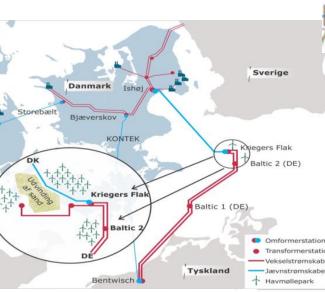
What we have done

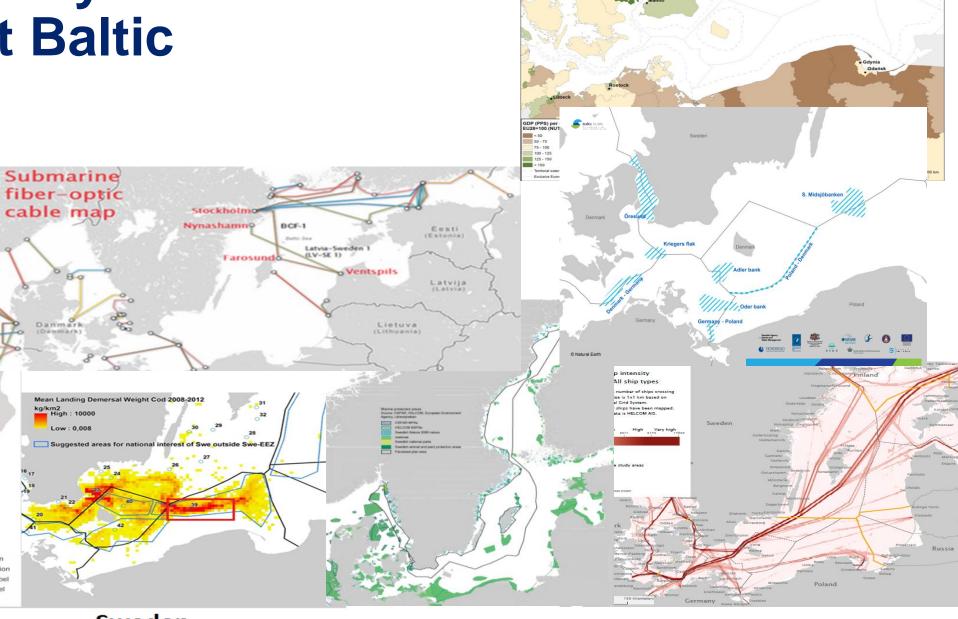
- Inventory
- Conflict analyse
- Thematic discussions
- Geographic discussions
- Stakeholder meetings
- Planning solutions
- Documented the process
- Recommendations



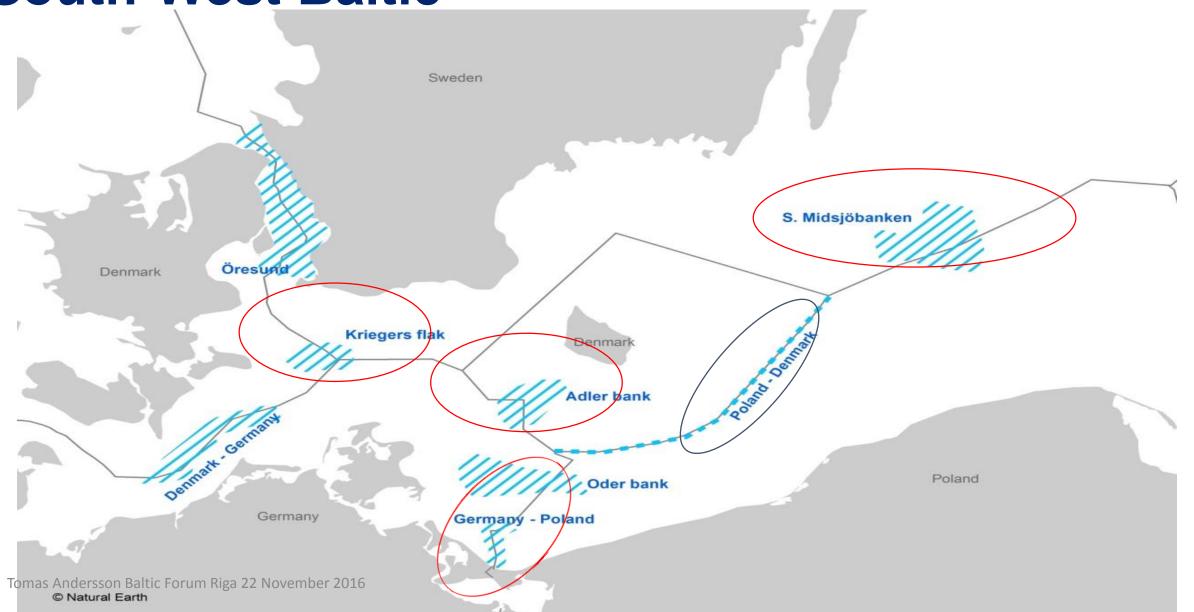
Transboundary issues South-West Baltic

- Environment
- Energy
- Fishery
- Shipping





Geographical areas of special interest in South-West Baltic



Interest matrix South-West Baltic



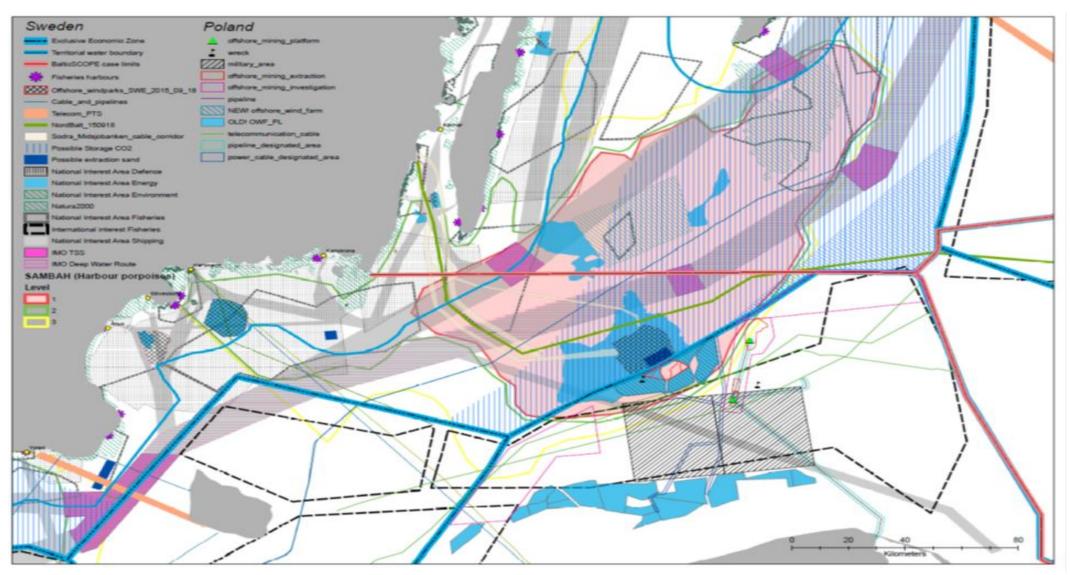
South-West Baltic Case

| FOCUS AREA | | ddle ink | Ad | llergru | nd | Kri | egers F | lak | Öres | sund | 00 | dra Ba | nk | | bour roach | Grey | Zone | Fehn Be | narn elt |
|-----------------------------------------------------------|------------------|-------------|--------------------------------------|---------|-----------------------------------------------------------------------------------------------------------------------|-------------|---------------------------------------------------------------------------------------------------------|-------------|---------------------------------|------|------------------------------------|------------|--------------------------------------------------------------------|----|---------------|-------------------------|------|-------------|-------------|
| INTEREST \ COUNTRIES participating | PL | SE | SE | DK | DE | SE | DK | DE | SE | DK | PL | DK | DE | PL | DE | PL | DK | DK | DE |
| Offshore Wind Energy (planned/existing) | | | | | | | | | | | | | | | | | | | |
| Power Cables (planned / existing) | | | | | | | | | | | | | | | | | | | |
| Data Cables (planned / existing) | | ? | ? | | | | | | ? | ? | | | | | | | | | |
| Pipelines (planned/existing) | | | | | | | | | | | | | | | | | | | |
| Other physical Infrastructure (Tunnel etc.) | | | | | | | | | *1 | *1 | | | | | | | | *1 | 41 |
| Ship Traffic / IMO Routes | | | | | | | | | | | | | | | | | | | |
| Sand and Gravel Extraction (planned/existing) | | | | | | | | | | | | | | | | | | | |
| Fishery | | | | | | | | | | | | | | | | | | | |
| Conservation Areas | | | ? | | | ? | | | | | | | | | | | | | |
| Other Nature Conservation and Managing Interests | ?? | ?? | | | | | | | | | | | | | | | | | |
| Defence | | | | | | ? | | | | | | | | | | | | | |
| Planning Restrictions/Regulations existing | | | | | | | | | | | | | | | | | | | |
| Territorial Sea (TS) / Exclusive Economic Zone (EEZ) | EEZ | EEZ | EEZ | EEZ | EEZ / TS | EEZ / TS | EEZ/ TS | EEZ / TS | TS | TS | EEZ (TS) | EEZ | EEZ | | | EEZ | EEZ | EEZ / TS | EEZ/ TS |
| Notes/ remarks | _ | | need for more information from DK | | nature conservation interests in German EEZ with regard to bird migration (cranes) and reef structures | | Öresund Bridge, perspective metro tunnel; municipality plans, fishery closure area | | IBA; EU fishery closure area | | no definitions in German MSP | | indirect interest from SE regarding Fishing and cables | | *1: Tunnel | | | | |
| Responsibility for (geographical) information about areas | oout areas SE+PL | | DE | | DE+SE | | DK+SE | | PL (together with (| | | Odra Bank) | | PL | | not to be considered | | | |

4th Planners Meeting/2nd December 2015

existing planning restrictions/regulations no interest no interest no information

Example from bi-lateral meeting SE-PL



Examples from bi-lateral meeting SE-PL

| Overlapping Interests | Countries involved | Status: | Description of conflict analysis | Possible/proposed solution | | | | |
|---------------------------------------------------------------------|----------------------------|-------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|
| | | Conflict, coexistence, or competing | | rossible/proposed solution | | | | |
| Offshore Wind Farm vs. Maritime Transport Routes | (SE, PL) | Conflict | SE national interest shipping lane (ferry lane) crosses POL offshore windfarms sites, Right now unsure about offshore windfarms in Poland (no permit) over Swedish ferry line - maybe no problem | Move ferry lane? What about fishing area to the south? Maybe not give new permit in the area for offshore windfarms in Poland? | | | | |
| Off shore Wind Farm vs. Maritime Transport Routes | (SE, PL, International) | Conflict | International shipping lane from Falsterbo TSS to Klaipeda passes over S. Middle Bank inside offshore windfarms areas | | | | | |
| Off shore Wind Farm vs. Nature Species Conservation Protected Areas | (SE, PL) | Competing | Building offshore windfarms affects mammals and birds | Need of common view on this? | | | | |
| Fishing Areas vs. Maritime Transport Routes | (SE, PL, International) | Competing | Possible re-routing of Shipping lane to Klaiopeda south of Middle Bank can affect fisheries | Work for moving the traffic to the north - into the DW route. Together with HELCOM Maritime | | | | |
| Off shore Wind Farm vs. Nature Species Conservation Protected Areas | (SE, PL) | Coexistence | Synergy: Poland can learn wordings of restrictions from Swedish permits | | | | | |
| Raw Material Extraction vs. Offshore Wind Farm | (SE, PL) | Competing | Sand and gravel extraction on the same places offshore windfarms is not possible | | | | | |
| Raw Material Extraction | (SE, PL) | Coexistence | Possible synergy: Oil and gas extraction in Poland and CO2 storage in Sweden | Need further investigation | | | | |
| Raw Material Extraction vs. Planned Hydrocarbon extraction | (SE, PL) | Conflict | Possible conflict: Poland plan for extraction of oil and gas - Sweden has made political decision not to | Have a common way of illustrating the area. Inform each other about plans and intentions in the future | | | | |
| Dumped Munitions | (SE, PL) | Competing | Dumped munitions on Swedish waters are possibly migrating into Polish waters because of currents. Can be a problem but can be solved together. | State it in the plans | | | | |
| Offshore Wind Farm vs. Maritime Transport Routes | (SE, PL) | Conflict | offshore windfarms and shipping cannot be at the same place. DW route is very important. Also important for the re-routing of Klaipeda route. | Take away national interest area for wind power within the DW route | | | | |
| Fishing Areas vs. Military Training | (SE, PL) | Conflict | Tomas Andersson Baltic Forum Riga 22 November 2016- Military use hinders fisheries in the area south of the S Middle Bank ga 22 November 2016- | Dialogue is needed | | | | |

Results South-West Baltic, example

- Improved and shared understanding of pre-conditions for planning in respectively country
- Lifted unsettled border issue to relevant authorities
- Improved cooperation and openness between countries
- Documentation of the process
- Recommendations
- Learnt a lot!!!!!!!!!!!!!





































Conclusions South-West Baltic

- MSP Transboundary more complex than expected when in sharp situation
- Policy Technical Planning issues
- Different national governance systems makes it difficult
- Planners do not have the mandate to solve all issues
- Planners do not decide about a number of issues

Recommendations South-West Baltic, examples

- Keep other countries up to date and national fishing activities, in particular, the identification of important fishing areas and spawning grounds vital to the growth of fish stocks. (Target; Planners)
- Develop joint cross-border gates for linear infrastructure in MSP (power lines, data cables, pipelines.) (Target; Planners)
- Neighbouring countries should avoid planning any human activities in the sea which
 may negatively impact on the cohesion and connectivity of cross-border
 protected/valuable areas. (Target; Policy)
- Existing shipping lanes with major international traffic flow [e.g. IMO recognized Traffic Separation Schemes (TSSs), two way routes, recommended routes, DW-routes] should only be rerouted when the current route is proven unsuitable, and alternative routes proposed by planners should be acceptable to all sectors. (Target; Policy)

Remember: work in progress!

