

Seminar on Environmental Impact Assessment in offshore wind farms and other large marine infrastructure

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21-22 May, 2013



Seminar organised within the MARMONI project

- Project «Innovative approaches for marine biodiversity monitoring and assessment of conservation status of nature values in the Baltic Sea»
- LIFE+ Biodiversity project
- Total project budget: 5 888 801€
 - 50% EC LIFE funding
- Duration: 01.10.2010 – 31.03.2015
- 9 partners from Latvia, Estonia, Finland and Sweden
- Baltic Environmental Forum - Latvia is the lead party (“Coordinating beneficiary”)



What the MARMONI does

- Develops, tests and demonstrates application of new **marine biodiversity indicators** and **monitoring methods**
- Assesses monitoring results and effectiveness of applied measures
- Elaborates **policy recommendations** for future marine monitoring systems
- **Raises knowledge** of various stakeholders on marine biodiversity related issues

Action: Elaboration of policy related outcomes

Elaboration of proposals and guidelines for improvement of national EIA procedures in Estonia and Latvia for assessing impacts

Proposals for amendments to the national EIA legislation

Methodological guidelines for impact assessment on marine biodiversity

Submitted to national authorities

Presented to international event

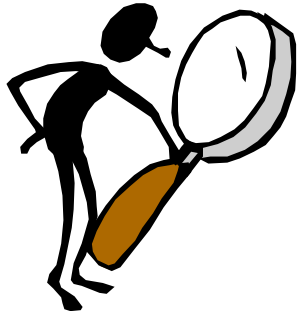
Presented to national authorities



Environmental impact assessment – new developments

- A lot has been done with regard to impact assessment for large infrastructure at marine sites, especially off shore, since we wrote the MARMONI project application in 2009 and since our previous attempts to develop guidelines for impact assessment for wind parks off shore in 2007;
- At that time only the “Danish” cases were what to look at, and complex German guidelines were the ‘state of the art’ for assessing the impacts;
- Meanwhile in many countries around the Baltic Sea and in EU wind park permits have been applied and the potential impacts assessed – leading to new findings for how this should be done;
- Additionally, the NordStream pipeline has been a well-researched object and gave a lot of information and lessons learned.





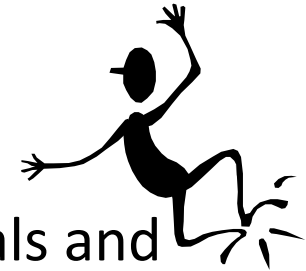
Aim of the Seminar

- Stocktaking of the experiences at BSR and other EU marine areas with regard to new findings (results) from impact assessments;
- Exchanging information on recent development of legal procedures, new approaches to guidelines for wind park EIA and practical implementation of EIA for construction of large offshore infrastructure.

Issues for discussion

- New knowledge on impacts of wind farms or other development projects on species & habitats in Europe (projects, construction cases).
- Present experience in impact assessment of the development plans in the marine environment and identification of gaps in national legal systems including EIA legislation.
- Experience from industry implementing legal requirements: the NordStream pipeline and related environmental impact assessment.

Envisaged results

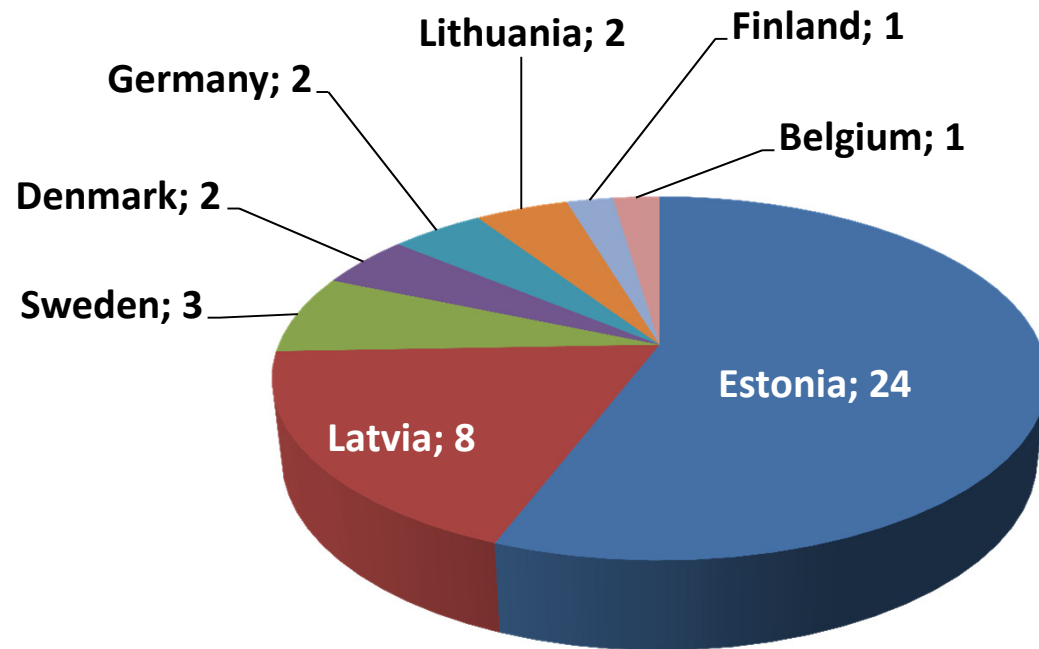


- The seminar shall give input to our planned ‘proposals and guidelines for improvement of national EIA procedures’ in the frame of our MARMONI project;
- We would like to use your experience (cases) with your allowance for this purpose and integrate some good examples from this event into our guidelines;
- We will produce an in-depth report from this event, which will be sent to you for your correction and based on this (and literature) then elaborate the policy document;
- We would appreciate your feedback and active participation in developing our proposals for improvements of legal frame and/or guidance for its implementation!

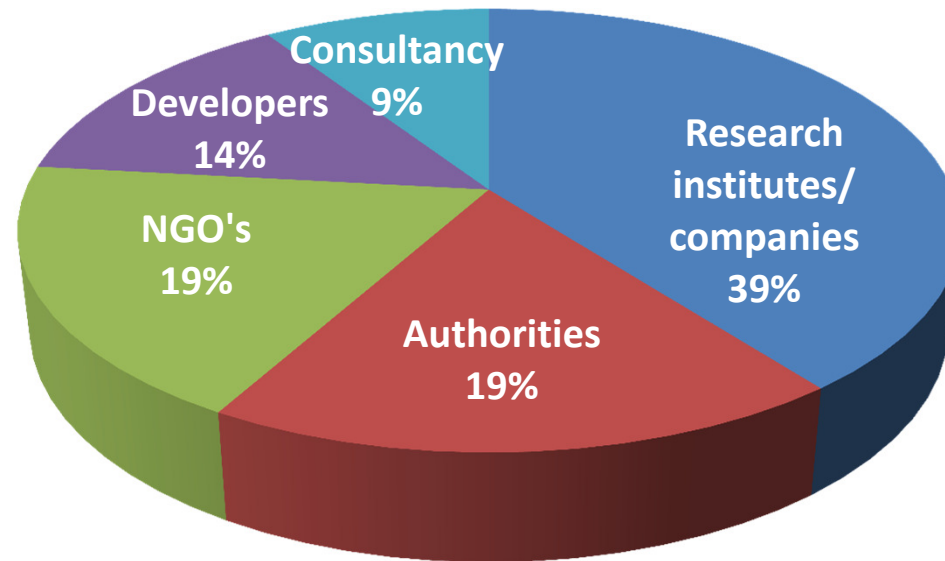


Some seminar statistics - by country

43 registered participants



Some seminar statistics - by organisation



Have a good discussion!

