



Minutes from:

- **Thematic Working Group: Maritime Spatial Planning**

Venue: University campus, Klaipeda Science and Technology Park building, V.Berbomo 10, conference room, Klaipeda, Lithuania.

Host: Coastal Research and Planning Institute.

Time of the events: 22 November 2017:

13:00-18:00 TWG: MSP

Participants of the TWG:MSP workshop:

1. Nerijus Blažauskas, CORPI
2. Anika Nicolaas Ponder, IKEM
3. Bénédicte Martin, IKEM
4. Mariusz Wójcik, FNEZ
5. Asia Makowska, FNEZ
6. Juan-Andrés Pérez-Rúa, DTU
7. Kaushik Das, DTU
8. Pierre Stahl, Energy Agency South East Sweden
9. Joanna Pardus, Maritime Institute of Gdansk
10. Marija Lazić, Maritime Institute of Gdansk
11. Łukasz Szydłowski, Maritime Institute of Gdansk
12. Thilo Krupp, Stiftung Offshore WINDENERGIE
13. Kristine Kulite, LALRG
14. Andreas Akermanis, LALRG
15. Mareike Hannes, REM Consult
16. Hakan Uraz, REM Consult
17. Joacim Johannesson, SWAM
18. Rober Aps, UTARTU
19. Liene Strazdina, VASAB
20. Hanna Nieminen, SYKE
21. Lise Schrøder, AAU
22. Riku Varjopuro, SYKE

Meeting Agenda:

- The introduction to the Baltic InteGrid: Interim Results and Outlook, Anika Nicolaas Ponder, IKEM;
- Maritime Spatial Planning in the Baltic Sea Region: Linear Infrastructure Insights, Lise Schrøder, AAU;
- Practical perspectives: The Baltic InteGrid Pre-feasibility Studies, Mariusz Wójcik, FNEZ;
- Case study 1: Offshore wind farms and interconnecting grids: Poland, Sweden and Lithuania, Andreas Möser, Lund University
- Case study 2: Offshore wind farms and interconnecting grids: Germany and Sweden, Thilo Krupp, German Offshore Wind Energy Foundation
- Collaborative workshop: Applying a MSP-perspective on the Baltic InteGrid Case Studies, moderated by Mariusz Wójcik, FNEZ



Baltic
InteGrid

Integrated Baltic Offshore
Wind Electricity Grid Development



Summary of the workshop:

N. Blažauskas has welcomed the participants of the Thematic Working Group workshop, introduced the aim of the meeting and the agenda, encouraged the participants of two BSR projects (Baltic InteGrid (BIG) and BalticLines (LINES)) to use the opportunity for exchanging the knowledge and fostering the result development in both projects.

The BIG project and MSP related issues within the project were presented by project coordinator Anika Nicolaas Ponder. Short overview on the expected results and also way of achieving the MSP sound decisions was introduced. The synergies and opportunities of BIG and LINES projects acting together was highlighted.

The presentation made by Lise Schrøder, AAU was basically aiming on informing the BIG partners on ongoing initiatives (report preparation) for energy related studies and planning. Short overview on the planning of Offshore GRID related linear infrastructure was the main focus.

After presentations of relevant MSP aspects of both projects, the participants split into two groups and gathered around two thematic round tables. At one table (moderated by M. Wójcik, FNEZ), MSP issues with regard to the two pre-feasibility case studies (PFS) of the Baltic InteGrid project have been discussed. At the other table, moderated by the BalticLINES project (Riku Varjopuro, SYKE), MSP criteria for spatial designations of energy infrastructure has been presented and thoroughly discussed.

On the pre-feasibility round table the participants dealt with soft and hard constraints in MSP planning in the specific areas identified for the PFS, for instance distances between the cables (soft constraints) and environmental protection concerns (hard constraints). In the exchange with the colleagues the assumptions of the PFS could be confirmed or amended according to current and future developments in the specified PFS areas.

At the energy infrastructure MSP table, aspects and constraints which need to be included in MSP with regard to this sector and have been developed by the Baltic Lines project, were discussed. Participants exchanged their knowledge and discussed the relevance and importance of the constraints. Another point raised by the participants was the level of detail of the criteria necessary. Furthermore, they came up with additional criteria which need to be taken into account for MSP in the energy infrastructure in the Baltic Sea region.

Final conclusions:

Baltic InteGrid has organized the 2nd Thematic Working Group Seminar on Maritime Spatial Planning (MSP) in Klaipėda, Lithuania on 22 November 2017. Thereby, the focus was the identification of challenges in MSP with regard to energy infrastructure and particularly OWE in the BSR. The collaboration of the Baltic LINES project partners has contributed essentially to the discussions and identification of common challenges in MSP. Also, opportunities for synergies of both projects were extensively explored.

The expertise of both projects has brought about valuable insights which will be transferred in the ongoing activities and add to the quality and relevance of the projects' outputs. Baltic InteGrid and Baltic LINES are committed to continue their collaboration throughout the final phase of implementation.