



WP 1 Potential for Sustainable Blue Economies

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Tallinn, 16 November 2017



European Union

European Regional
Development Fund



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PLAN4BLUE

MARITIME SPATIAL PLANNING FOR
SUSTAINABLE BLUE ECONOMIES



WP 1 Methods

- Current status of blue economy business sectors and development trends of the key sectors
 - statistical data on turnover and employment in the project area
- Existing strategies of key maritime sectors and on their future development trends
 - European, national, sectoral and sub-sectoral strategy analysis incl. interviews with the key sector representatives when considered purposeful
- Analysis of current status and trends of economic and social networks
 - Social network analysis incl. interviews
- Assessment of the role of maritime industries in the region
 - Input-output analysis evaluates linkages of blue economy with other sectors of national economy; employed resources and outputs produced.
- Scenarios for Blue Growth
 - Future research methods; Delphi-expert panel and workshops



Data sources

- Availability of data
 - A part of the data is freely accessible and another part requires a license
- Economic analysis:
 - OECD databases (free)
 - Orbis database (licence of Turku School of Economics)
 - Amadeus database (licence of University of Tartu)
 - National statistics databases



Results and outputs from WP1

- Potential for Sustainable Blue Economies
 - All P4B sectors have economic growth potential, and when combined with social acceptance and the respect for the environmental boundaries, sustainable blue growth potential can be identified.
 - Future trends of blue economy sectors (expert views – background from 1.1.1 and 1.3.1 data)
- Current economic performance and role of blue industries
 - blue economic sectors are relatively independent within national economy
 - resources effectively utilized and provide maximal economic returns

Best practices:

- Estonia: energy and water transportation
- Finland: bio & subsea activities, energy, marine transportation and marine construction

Further investigation of tourism sector performance may be needed

- **Socio-Economic Networks in MSP:**

- Information for unified MSP is scarce and fragmented > need to increase cross-border communication and networking, including creation of unified documents and professional standards

Results and outputs from WP1 (2/2)

● Scenarios for Blue Growth

- Main drivers, synergies and conflicts have been identified
- Future images and their impact for blue economy sectors
- Draft storylines to be finalised –Delphi panel and Tallinn workshop (23-24 January, 2018)
 - **Sustainability above all!**
 - **Growth unlimited**
 - **Balancing between human interest and use of natural resources**
 - **Virtual reality**



Partners



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Thank you!

MORE INFORMATION
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