

## BONUS BALTSPLACE Metadata Sheet WP 2

**Title:** MSP Integration Challenges: the fisheries sector in Poland

### **General description of dataset:**

This research has been undertaken within the framework of the BONUS BALTSPLACE project and its main aim is to investigate the integration of the Polish fishing sector into the ongoing MSP processes. The dataset for this case study consists of qualitative data obtained through semi-structured interviews. These interviews were conducted with two major groups of stakeholders: (i) the representatives of the fishing sector, and (ii) the representatives of other sectors that interact directly with the fishers within the scope of the MSP (e.g. the maritime and environmental administration, science, NGOs and off-shore wind energy sector). The semi-structured interviews guidelines were focused on five areas that combined allow exploring three out of four integration challenges identified within the BALTSPLACE project. These areas include (i) interactions and conflicts between the fisheries and other marine sectors, (ii) the reasons of these conflicts, (iii) ways in which the MSP is implemented, (iv) participation, and (v) different knowledge systems in the MSP processes in Poland. In addition, this dataset contains qualitative data on barriers to full integration fishers into the MSP. This data was collected through an interactive workshop (BALTSPLACE dialogue forum) with the participation of representatives of the maritime and fisheries administration to discuss the preliminary results of the semi-structured interviews.

Due to the ethical consideration related to the above-mentioned datasets and direct requests of numerous respondents, the primary data, non-aggregated information and analysis will not be publicly accessible.

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### **Related publication(s):**

#### **Main publications/reports:**

1. Piwowarczyk, J., Rakowski, M., Matczak, M., Zaucha, J. *Project BaltSpace: report from the Polish case study on fisheries and fisheries related conflicts in the light of Marine Spatial Planning (MSP)*; this document was created for the project internal use only to prepare thematic reports and it is not publicly accessible.
2. Piwowarczyk, J., Zaucha J. *Dialogue forum on barriers to successful Marine Spatial Planning (MSP) in Poland: differences and similarities in perception between maritime administration and the fisheries sector*; this document was created for the project internal use only to prepare thematic reports and it is not publicly accessible.

#### **Preparatory documents with input relevant for this research, containing pilot study material:**

1. Zaucha, J, Gilek, M (eds.) *et al.* (2016): *BONUS BALTSPLACE Deliverable 2.1: Baseline-Mapping and Refined Case Study Design.*
2. Saunders, F., Gilek, M., Gee, K., Göke, C., Hassler, B., Lenninger, P., Luttmann, A., Morf, A., Piwowarczyk, J., Schiele, K., Stalmokaite, I., Strand, H., Tafon, R., Zaucha, J. (2016) *BONUS BALTSPLACE Deliverable D1.2: Exploring Possibilities and Challenges for MSP Integration.*

**Derived publications, based on further WP 2 case studies:**

1. Hassler, B., Blažauskas, N., Gee, K., Gilek, M., Janßen, H., Luttmann, A., Morf, A., Piwowarczyk, J., Saunders, F., Stalmokaite, I., Strand, H., Zaucha, J. (2017) *BONUS BALTSAPCE D2.2: Ambitions and Realities in Baltic Sea Marine Spatial Planning and the Ecosystem Approach: Policy and Sector Coordination in Promotion of Regional Integration*.
2. Morf, A., Strand, H., Gee, K., Gilek, M., Janßen, H., Hassler, B., Luttmann, A., Piwowarczyk, J., Saunderson, F., Stalmokaite, I., Zaucha, J. (2017). *BONUS BALTSAPCE Deliverable D2.3: Possibilities and Challenges for Stakeholder Integration in MSP*.
3. Saunders, F., Gilek, M., Gee, K., Dahl, K., Hassler, B., Luttmann, A., Morf, A., Piwowarczyk, J., Stalmokaite, I., Strand, H., Tafon, R., Zaucha, J. (2017) *BONUS BALTSAPCE Deliverable D2.4: MSP as a Governance Approach? Knowledge integration Challenges in MSP in the Baltic Sea*.
4. Zaucha, J., Gilek, M., Hassler, B., Luttmann, A., Morf, A., Saunders, F., Piwowarczyk, J., Turski, J. (2017) *BONUS Policy brief: Challenges and Possibilities of Integration in the Baltic Sea*.

**Related project(s):** BALTSAPCE project; <https://www.baltspace.eu/>

**Keywords:** maritime spatial planning, integration challenges, fishing sector, conflicts, participation, knowledge systems, frames

**Data type:** qualitative data, i.e., semi-structured interviews and input from dialogue forum (workshop)

**Date and/or time span of data collection:** July 2016 till December 2016

**Location/ area covered:** the areas around Władysławowo and Kołobrzeg selected as fishing harbours with the highest number of fishing vessels and the highest amount of landings

**Unit(s) of observation:**

Our observations explore the interactions between fishing communities and MSP challenges, i.e. the policy and sector, knowledge and stakeholder integration. The challenges to integration are analysed through the lens of fishers using various fishing gears and representing two large fishing ports. In addition, opinions of the respondents from the sectors other than fisheries are analysed in order to compare their perception of the relations between fishing and their own sector(s) and MSP.

**Sample size:**

24 semi-structured interviews: fishers (10), ports (2), NGOs (3), public administration (5), the off-shore renewable energy sector (2), and science (2);

Dialogue forum (4-hour workshop): the maritime administration (8), the fisheries administration (1)

**Research design and methodology:**

The semi-structured interview guidelines were based on the BALTSAPCE analytical framework and focused on three selected challenges: (i) stakeholders, (ii) knowledge, and (iii) policy and sector integration. The guidelines were originally developed in English, then translated to Polish and tested in a small number of pilot interviews. Most of the interviews were recorded and transcribed, or if that was not possible (e.g. due to lack of consent to recording) a detailed report was prepared. In addition, a short note for each interview was prepared with the aim to summarise additional interviewers' observations. The interviews were anonymized and, by extension, only aggregated data will be presented in openly accessible reports and papers.

Dialogue forum discussions were recorded, transcribed and analysed in order to explore differences and similarities in how fishers and MSP experts perceive fishers in the MSP context. MSP experts also explored potential actions that could have been undertaken to support fishers' incorporation into the MSP.

**Sampling procedure:**

The sampling procedure was built around the fishing communities of two Polish fishing ports, i.e., Kołobrzeg and Władysławowo. The sample was preliminarily determined by the choice of fishing gears requiring a different type of the sea space. The fishers were, therefore, divided into three groups: these using (i) passive fishing gears, (ii) pelagic trawls and (iii) bottom trawls. In addition, we distinguished the fourth group: the leaders of fishing organisations, who might not be active fishers but are knowledgeable about the sector and often act as its representatives.

Individual fishers were selected using two techniques. Firstly, they were chosen by the fishing experts, and this group includes the fishers who had previously attended different managerial meetings. Secondly, we employed the snowball sampling technique and used the contacts provided by our previous respondents, both in the case of individuals and organisations from inside and outside of the fishing communities.

Respondents representing other activities participating in the case study were selected based on their subjective importance from the point of view of fisheries. The importance was assessed against the pre-defined conflicts and against the links with the fishing industry. Conflicts and links with the fishing sector were based on a literature query and the previous analysis undertaken during the MSP stocktaking report preparation.

The participants for the dialogue forum were selected based on their involvement in the on-going MSP initiatives in Poland.

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**Location of dataset:** Maritime Institute in Gdańsk, Gdańsk

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**Availability and terms of use:**

Primary data (e.g. interview transcriptions, recordings and interview reports): not available

Case study report and dialogue forum report: not freely accessible; limited access might be possible; please contact Joanna Piwowarczyk or Jacek Zaucha for details

Theme reports: open and available on the project website