



**Connecting  
— Seas —**

*NorthSEE – Baltic LINES  
MSP conference*

# Spatial conflicts and synergies

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# Study on MSP Conditions 2016

A preliminary analysis of the conflicts / problems/intensity of use was conducted to determine the areas requiring detailed plan.

## Study of Conditions of Spatial Development of Polish Sea Areas





# Polish maritime spatial plan (MSP-PSA)

Draft Plan in scale 1:200 000 covers almost entire Polish sea with exception of lagoons and port waters.

In January 2019 draft no. 2 was displayed to general public

Plan is under intergovernmental approval process  
(both central government and self-governments participate).

Preparation of the plan revealed some key conflicts.  
Only some of them could be tackled within MSP



# MSP-PSA

**Conflict about space** – a situation between two (or more) sides (subjects) which want to exploit specific properties, resources or features of a given space (basin or its part) in mutually exclusive ways. But regulations can prevent such conflicts

**Spatial conflict** – occurs when two mutually exclusive or counter-productive forms of space use or development cannot be implemented at the same time or within a specific space. The requirement for its occurrence is a conflict of interests between two or more parties.

**Conflict solution** – identification of the way in which a given space should or may be used in order to mitigate or limit an existing or potential conflict through deciding on exclusion, order of importance or conditions of co-existence conditions for individual forms of using this space.

# MSP-PSA

The draft Plan does not recognise as a conflict a situation which had been resolved earlier within the currently binding legal order.

## EXAMPLE:

- ensuring a distance of at least 12 NM between offshore wind farms and the coastline resolves the conflict between the OWFs and the seaside tourism;
- the prohibitions on anchoring in the cable protection zones issued by the maritime administration resolve the conflict between shipping and technical infrastructure;
- the separate provisions on prohibition of trawling resolve the conflict between the active and passive fisheries.

# MSP-PSA

The Plan also describes the conflicts which, despite of the legal solutions (exclusion of certain forms of marine space use), still block implementation of functions important from the point of view of the strategic documents and/or arouse public opposition, as shown in the opinions and by actions of stakeholders.

**- Problem**

# METHOD



European Union  
European Social Fund



Interreg  
North Sea Region  
European Regional Development Fund



Interreg  
Baltic Sea Region



EUROPEAN  
REGIONAL  
DEVELOPMENT  
FUND



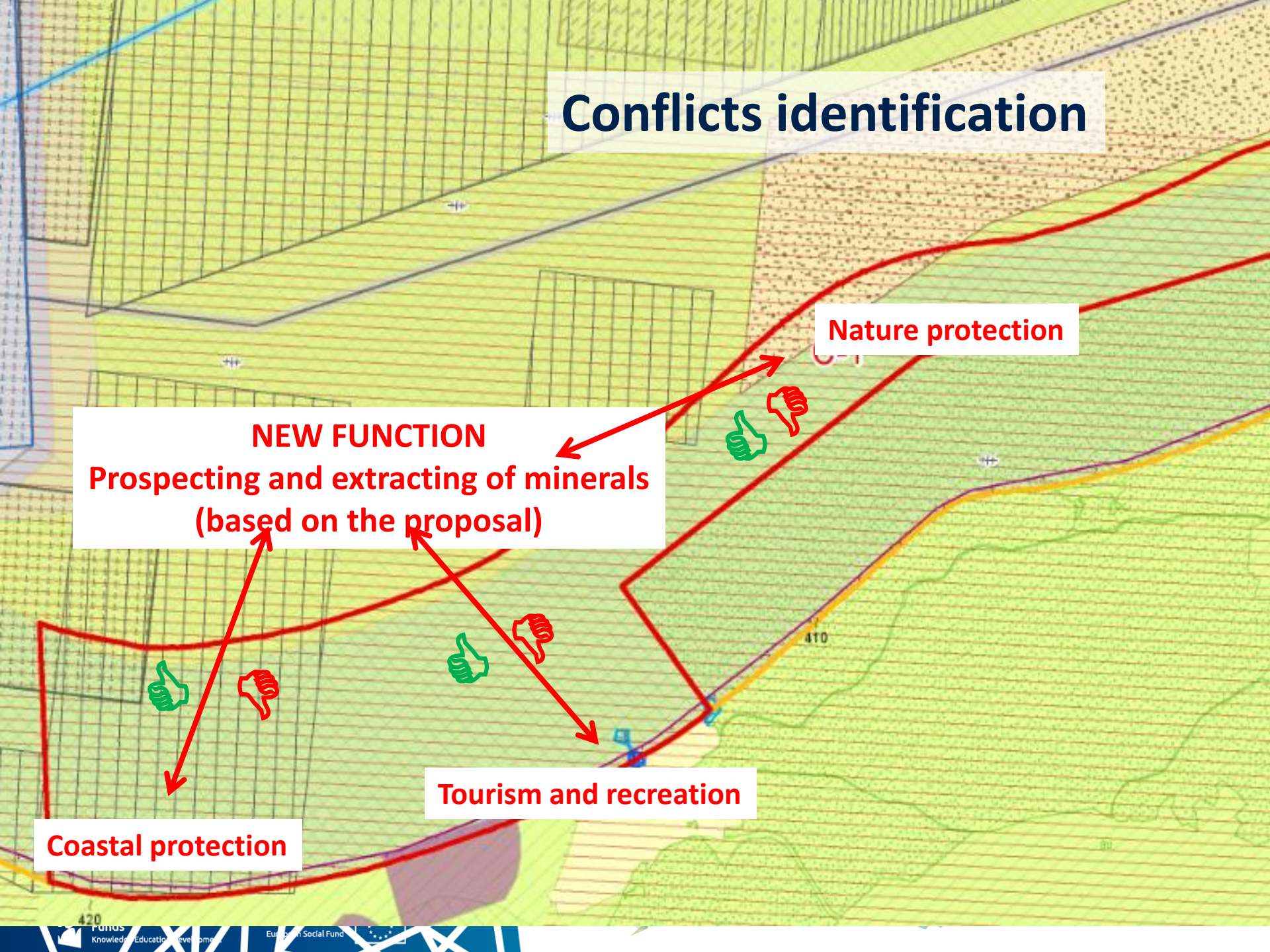
# Conflicts identification

Nature protection

**NEW FUNCTION**  
Prospecting and extracting of minerals  
(based on the proposal)

Tourism and recreation

Coastal protection



Identified conflicts  
(functions + proposals to Plan)

**MSP-PSA v.0**

only  
spatial conflicts

Conflicts solutions

sub-sea areas  
designation

Orders and limitations  
character

Allowable  
functions  
  
SYNERGIES

**MSP-PSA v.2**

Conflicts solved by  
existing regulations

**But MSP will not  
ensure synergies  
without support of  
other policies**

Limitations from external legal acts  
(e.g. nature protection, national defence)

# Non-Spatial conflicts

Identified conflicts  
(functions + proposals to Plan)



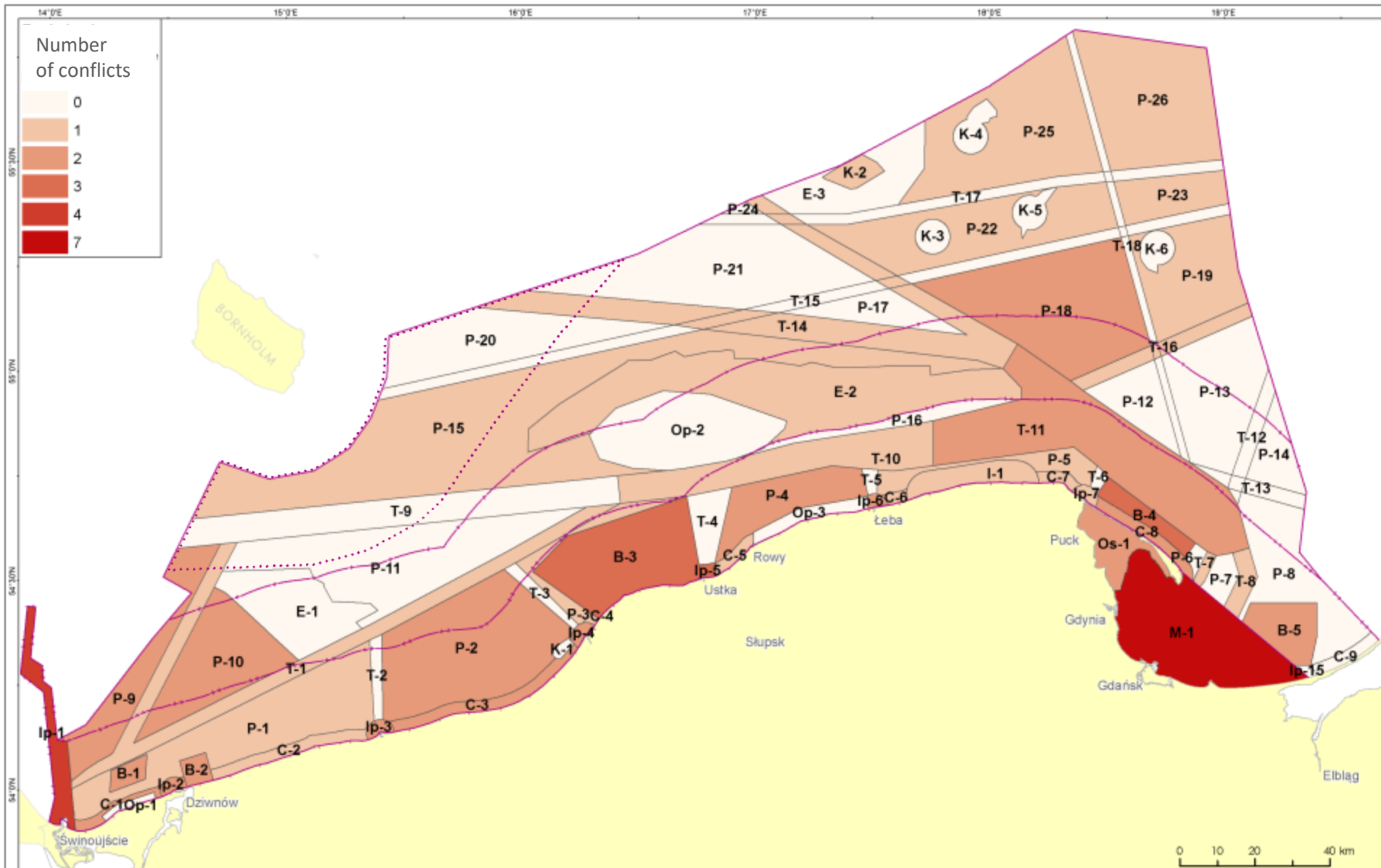
Conflicts/issues beyond the Plan's competences

- International level (eg. borders),
- Interministerial level (eg. Navy training grounds – shipping),
  - Binding administrative decisions (OWF, cables, ect)
- Poor implementation of the law (eg. N2000 protection plans not adopted)
  - Lack of knowledge (spawning grounds, bycatch, ect)



Initiating the dialogue at different levels in the planning process





## Existing conflicts

Projekt Planu Zagospodarowania Przestrzennego  
Polskich Obszarów Morskich

Mapa wykonana na podstawie danych dostarczonych w ramach  
programu Regionalnego Paktu o Zarządzaniu Morzem

Utworzona w 2010 roku  
Opisana w dokumencie: 02/000

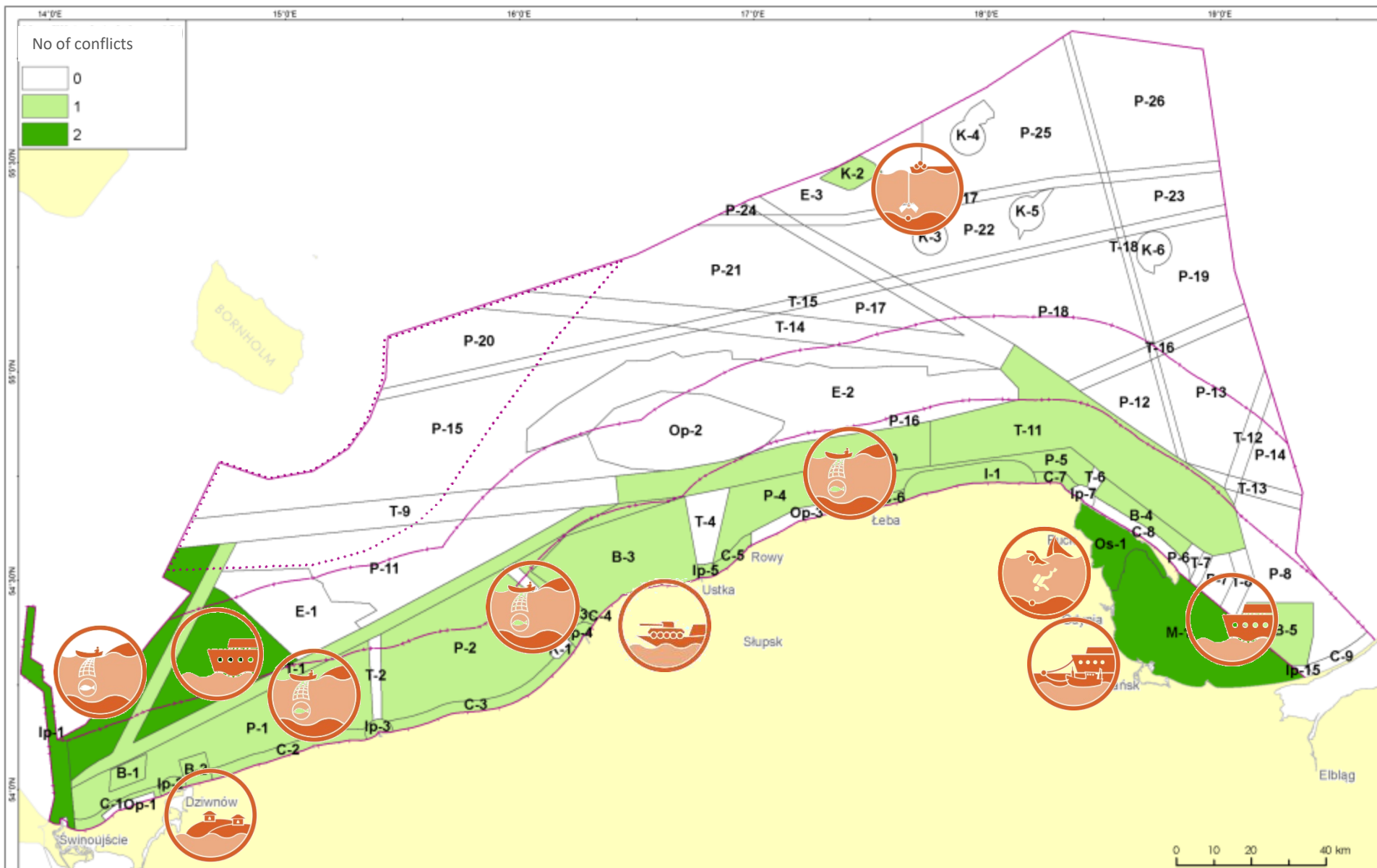
Opisano w: czerwiec 2013 r.





# Examples of spatial conflicts/main problems and identification of areas for discussion





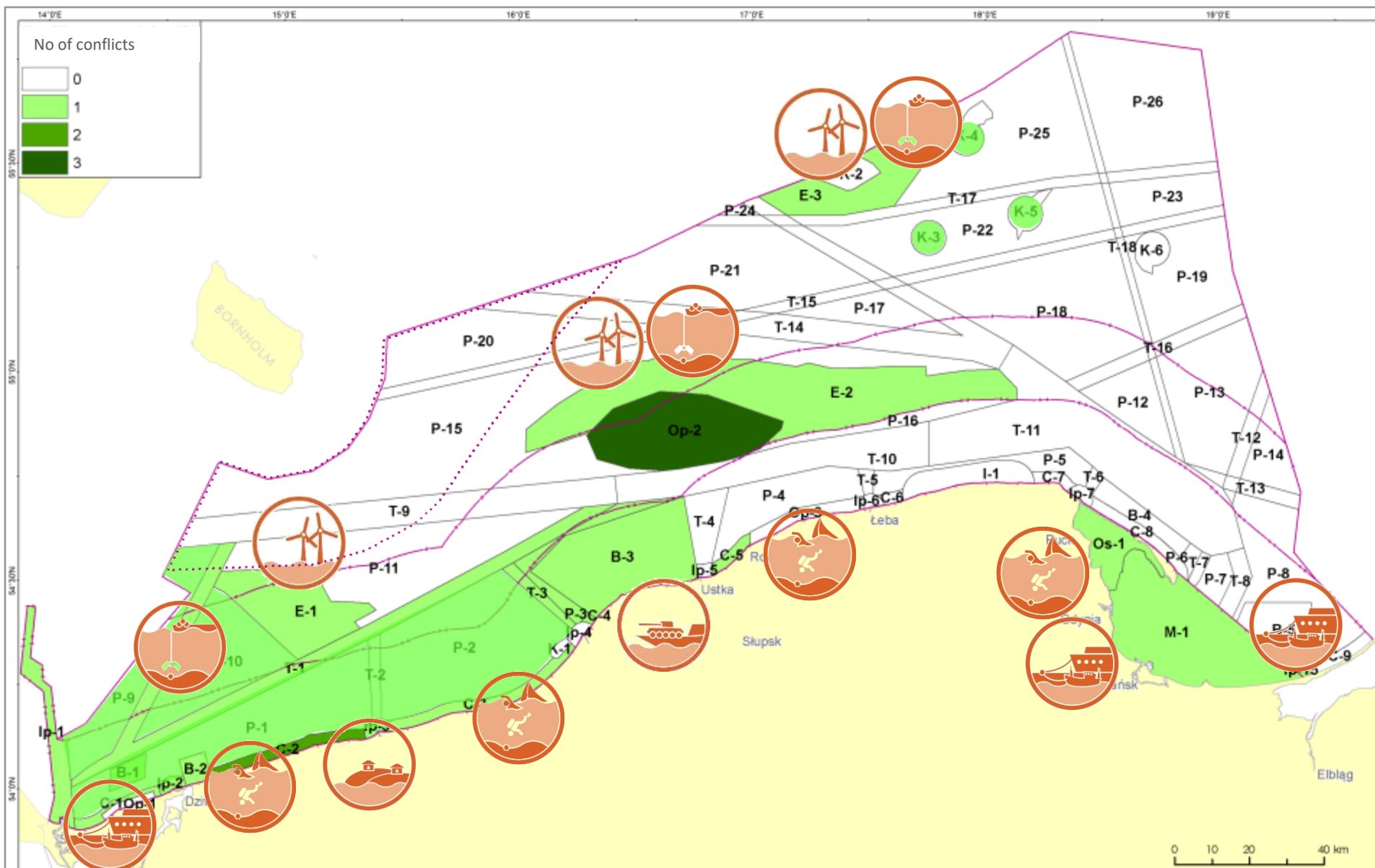
Projekt Planu Zagospodarowania Przestrzennego  
Polskich Obszarów Morskich

Mając na uwadze cele polityki w zakresie ochrony środowiska w ramach  
przygotowania Projektu Planu oraz danych wdrożenia Regionalnego

Umiędlonowca PL 1802  
Dziwnów-Dziwnów 54000

Opis: 01.01.2017 r.





Projekt Planu Zagospodarowania Przestrzennego  
Polskich Obszarów Morskich

Mając na uwzględnienie dotychczasowe dane i informacje w ramach  
przygotowania Projektu Planu oraz danych historycznych i statystycznych

Utworzono: PL 1802  
Długość: 1802 km

Opis: 1802 km  
Opis: 1802 km

Opis: 1802 km  
Opis: 1802 km

Fundusze Europejskie  
Unia Europejska

MCMZS  
Ministerstwo Morskich i Rybackich Spraw

Ministerstwo Morskich i Rybackich Spraw

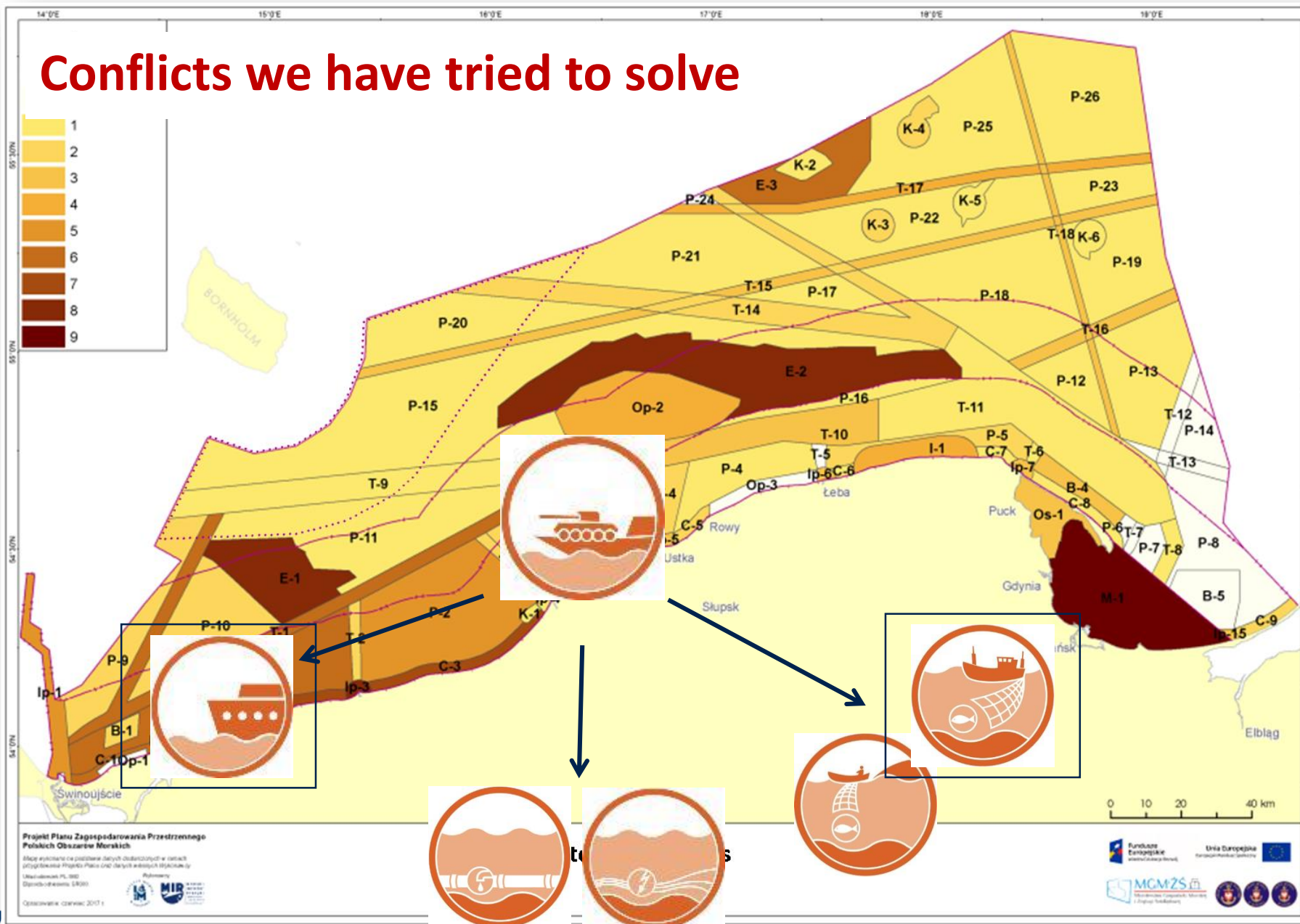
# Environment

## Surprise:

- Only minor regulations in the plan related to Baltic porpoise population commercial fish effective spawning, fish migration .
- All other conflicts must be solved in other than MSP governance processes e.g. EIA
- Due to deficiencies of SEA we have decided to add to the plan non-bidding suggestions
- The plan also indicates the existence of protected areas in the reservoirs of water bodies.

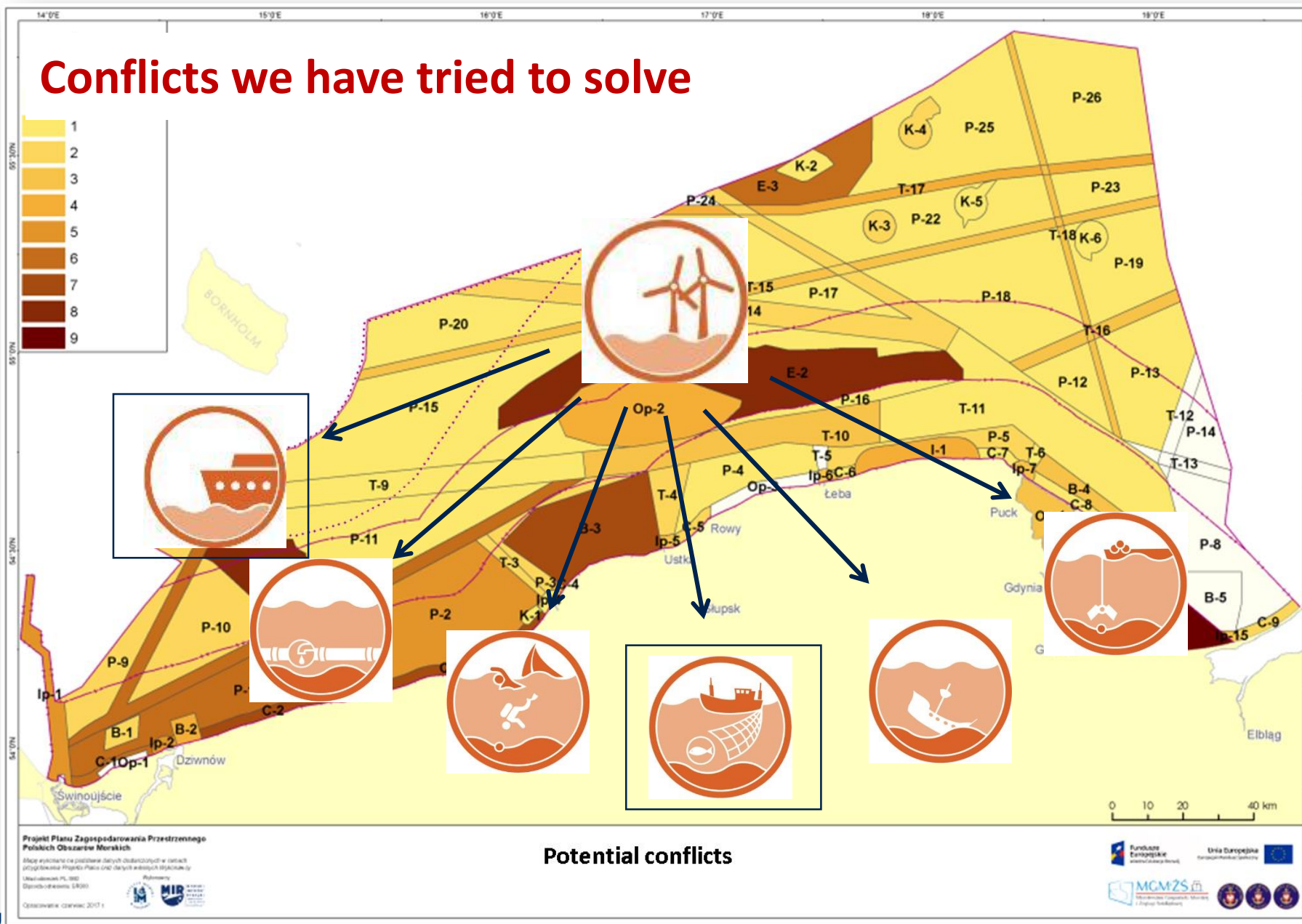
**Problem** - the projects of the Natura 2000 sites have not yet been adopted and for some areas are not even developed

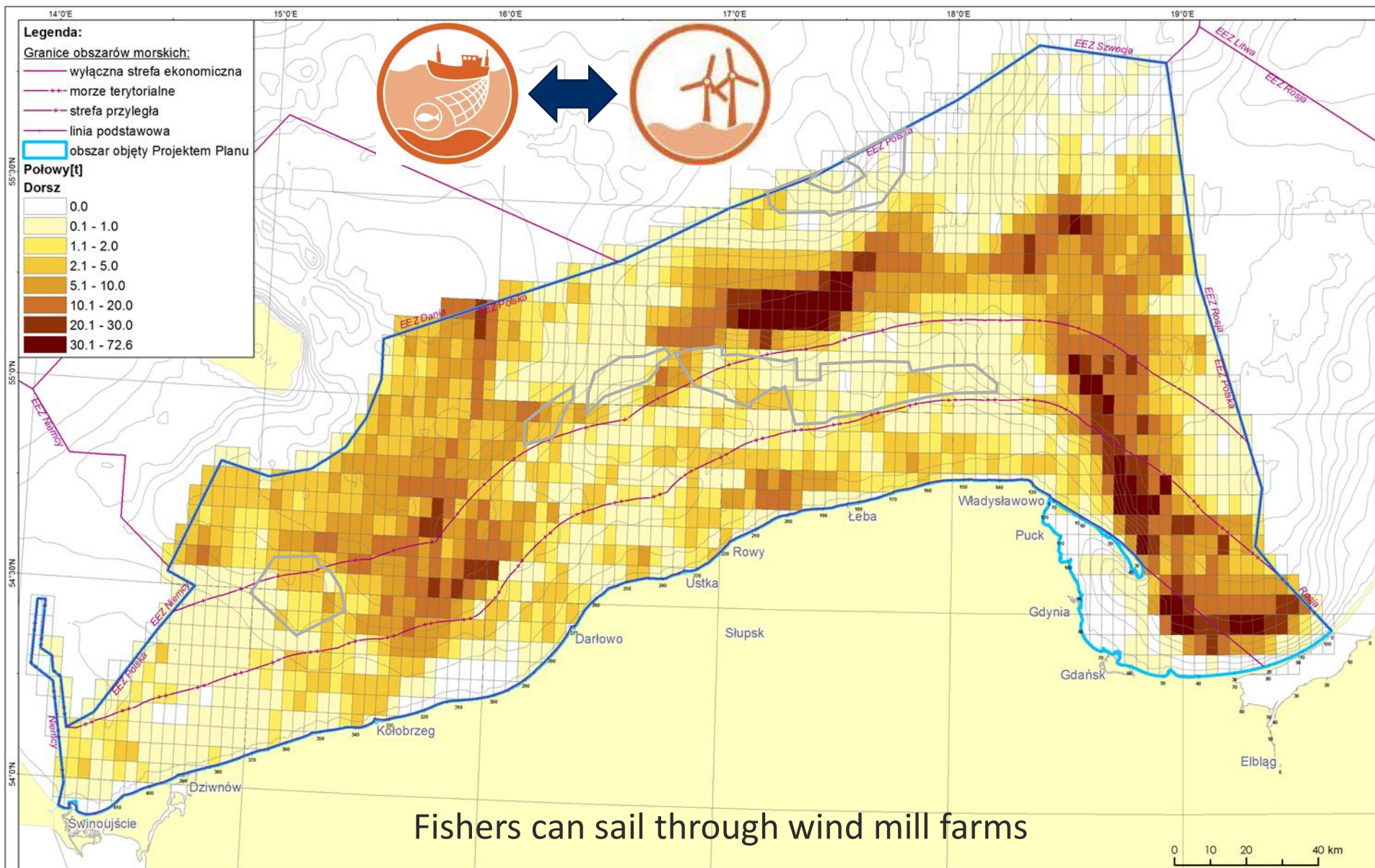
# Conflicts we have tried to solve





14°0'E	15°0'E	16°0'E	17°0'E	18°0'E	19°0'E
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Projekt Planu Zagospodarowania Przestrzennego  
Polskich Obszarów Morskich

Mając na uwadze na podstawie danych dostarczonych w ramach  
przygotowania Projektu Planu oraz danych w istniejących Wykazach o:

Układ odwrotny: PL 1992  
Ełpsoda odwrotna: GR 980

Opracowanie: styczeń 2017 r.



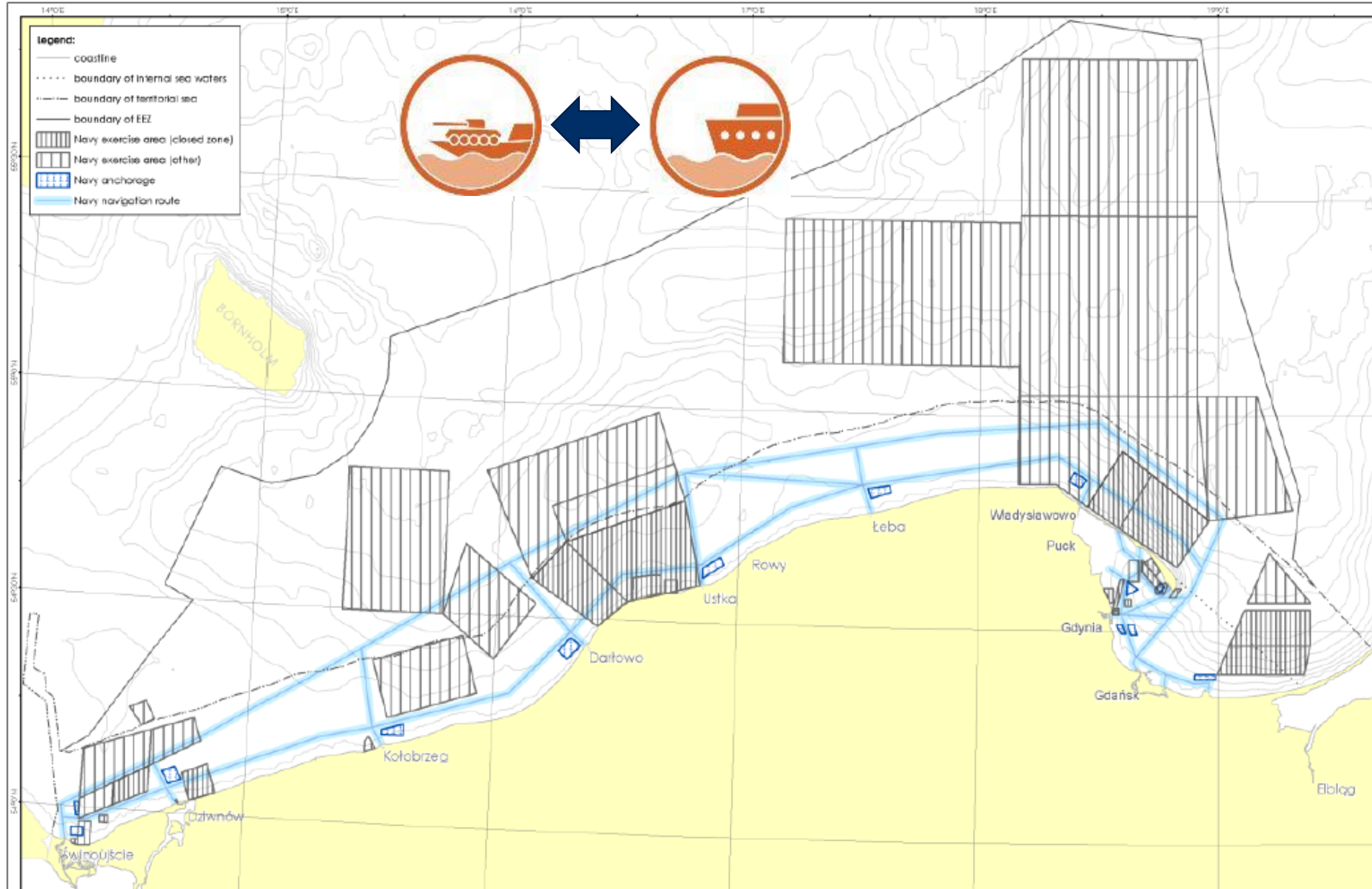
**Połowy [t] - średnia 2013-2015r.**

(dane udostępnione przez CMR)

Zadanie 1. Analiza uwarunkowań







Study of conditions and directions of spatial development for Polish marine areas  
The map was prepared based on data obtained for the inventory task

Coordinate system: RU-1992  
December 2014

## Distribution of Navy exercise areas, routes and anchorages

0 12.5 25 50 km



Prepared by:  
Maritime Institute in Gdańsk

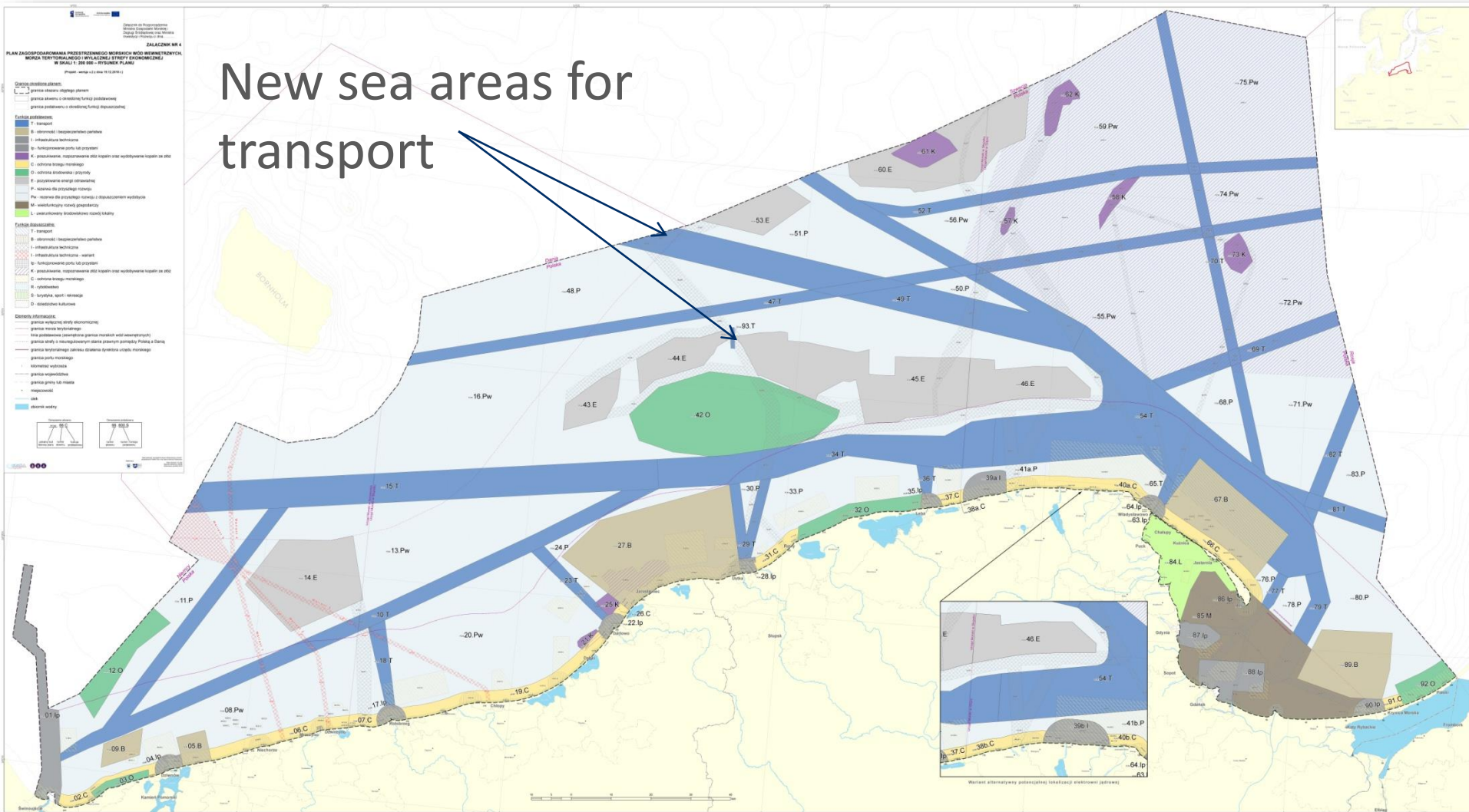


MINISTRY  
OF INFRASTRUCTURE  
AND DEVELOPMENT

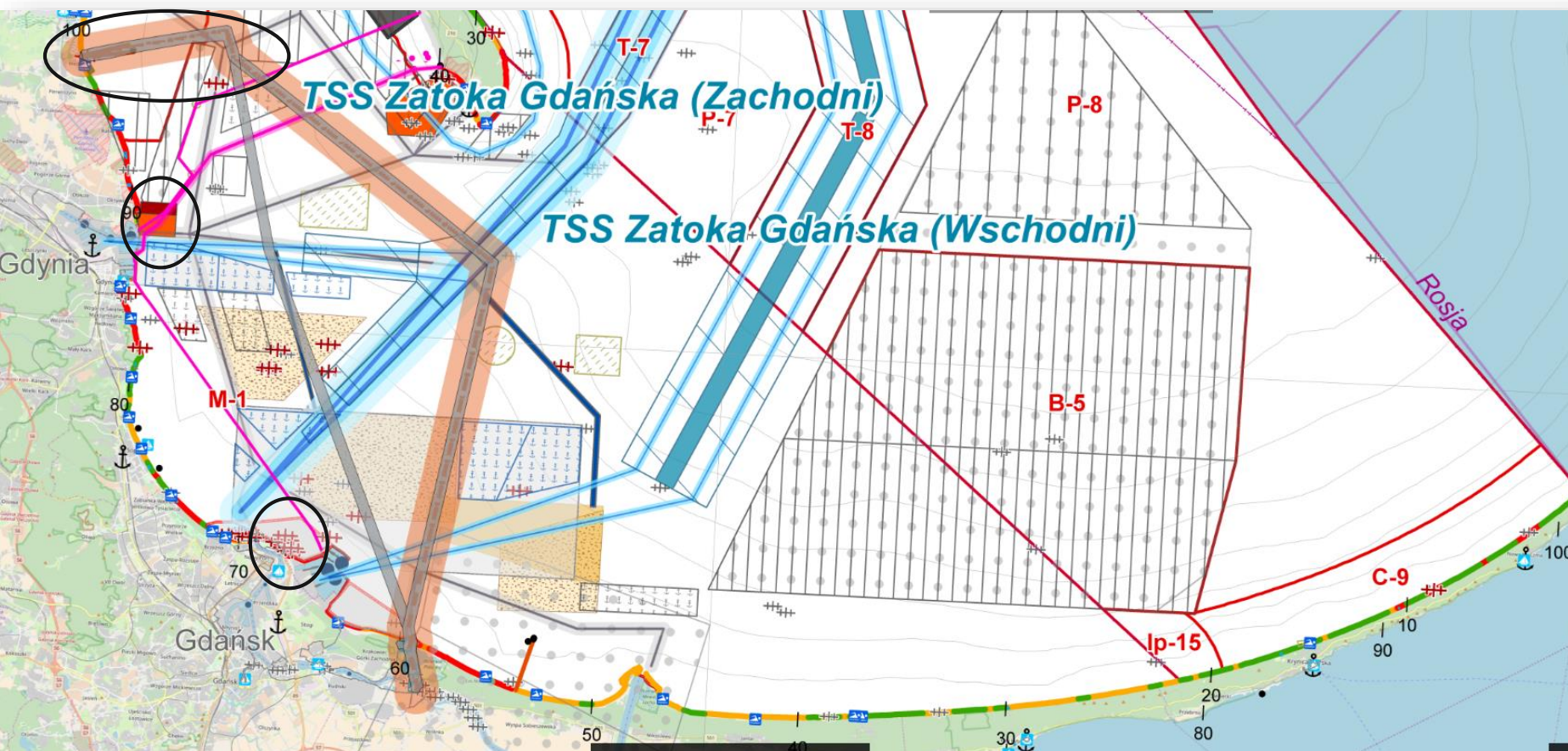


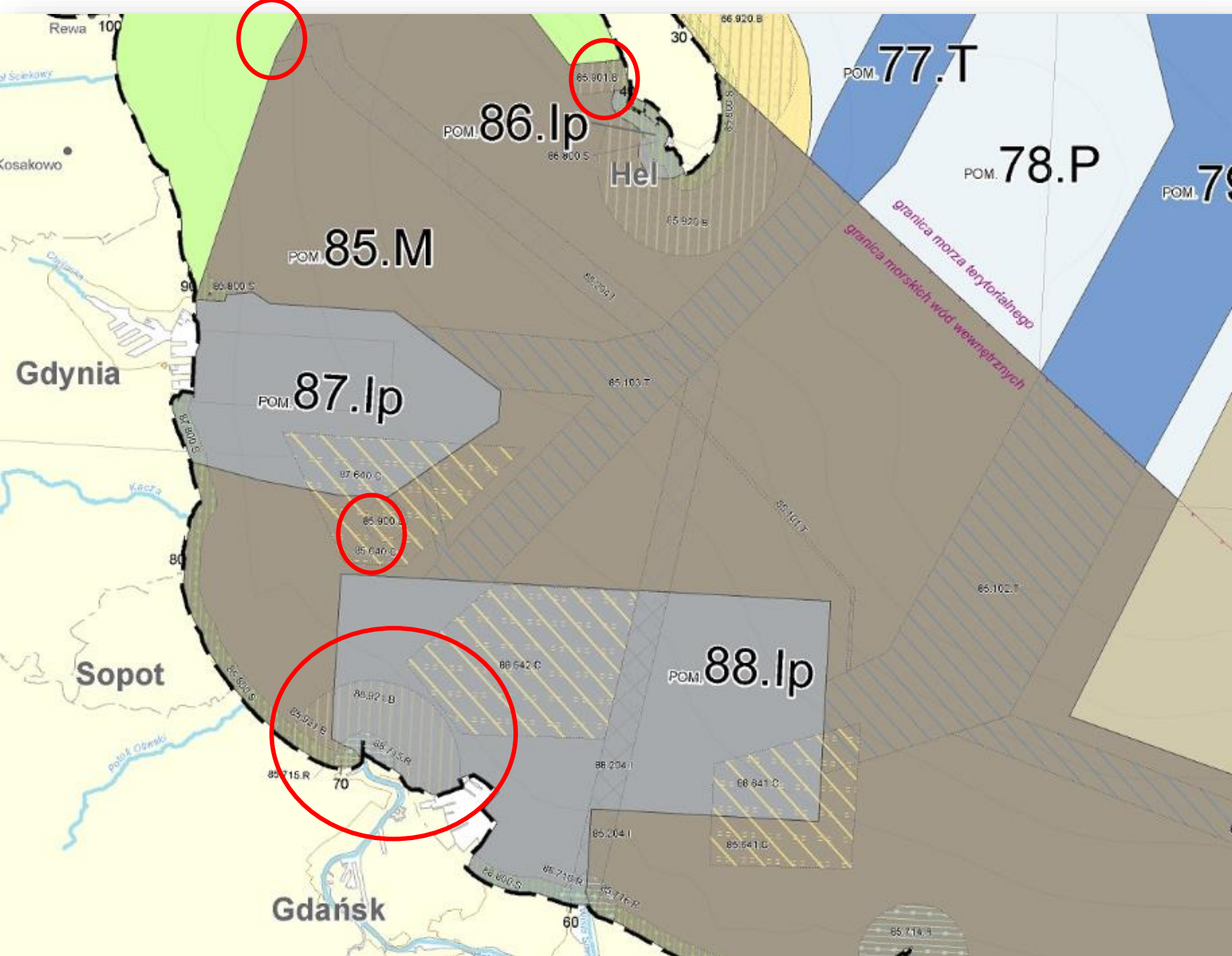
Maritime Office in Szczecin  
Maritime Office in Gdynia  
Maritime Office in Gdańsk

# New sea areas for transport





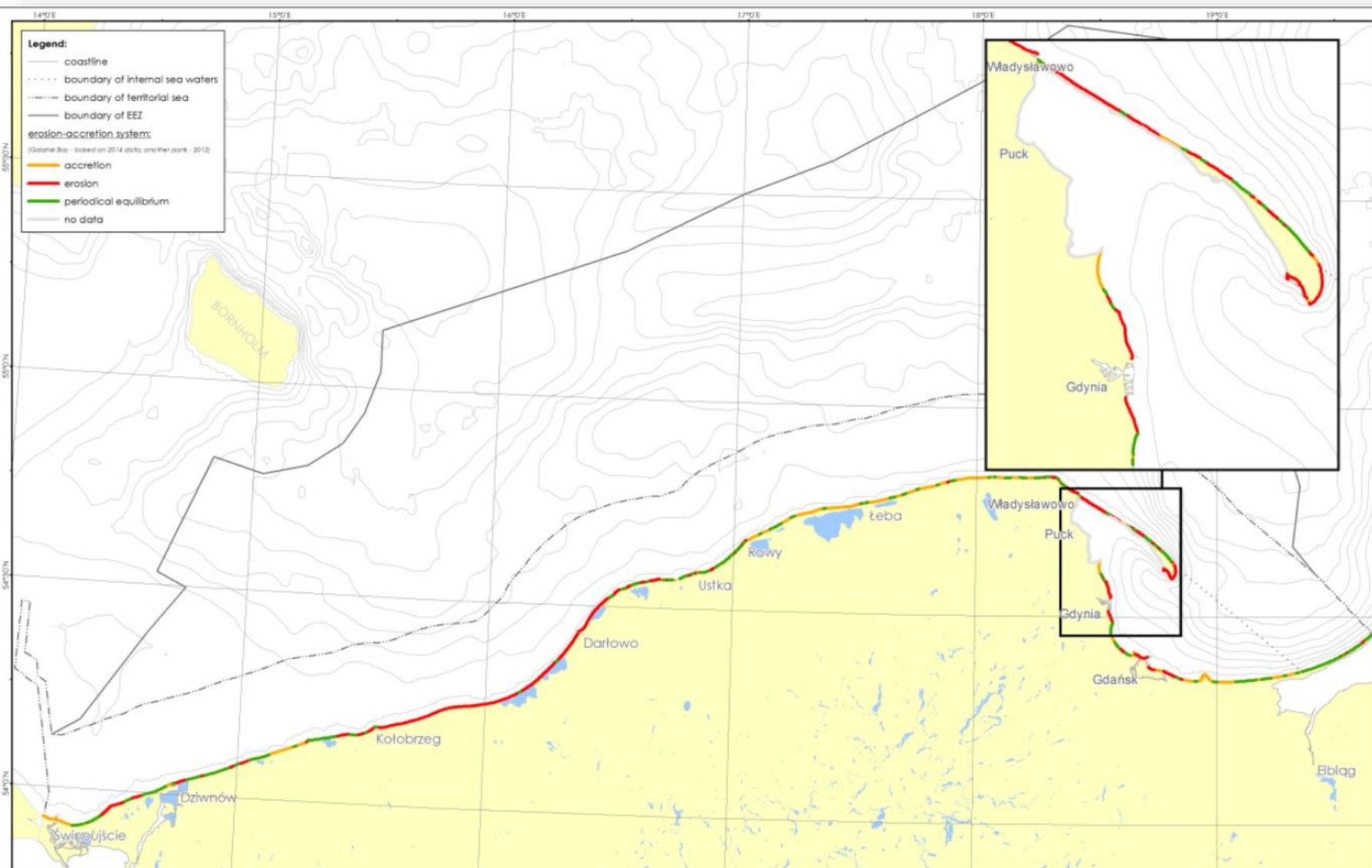




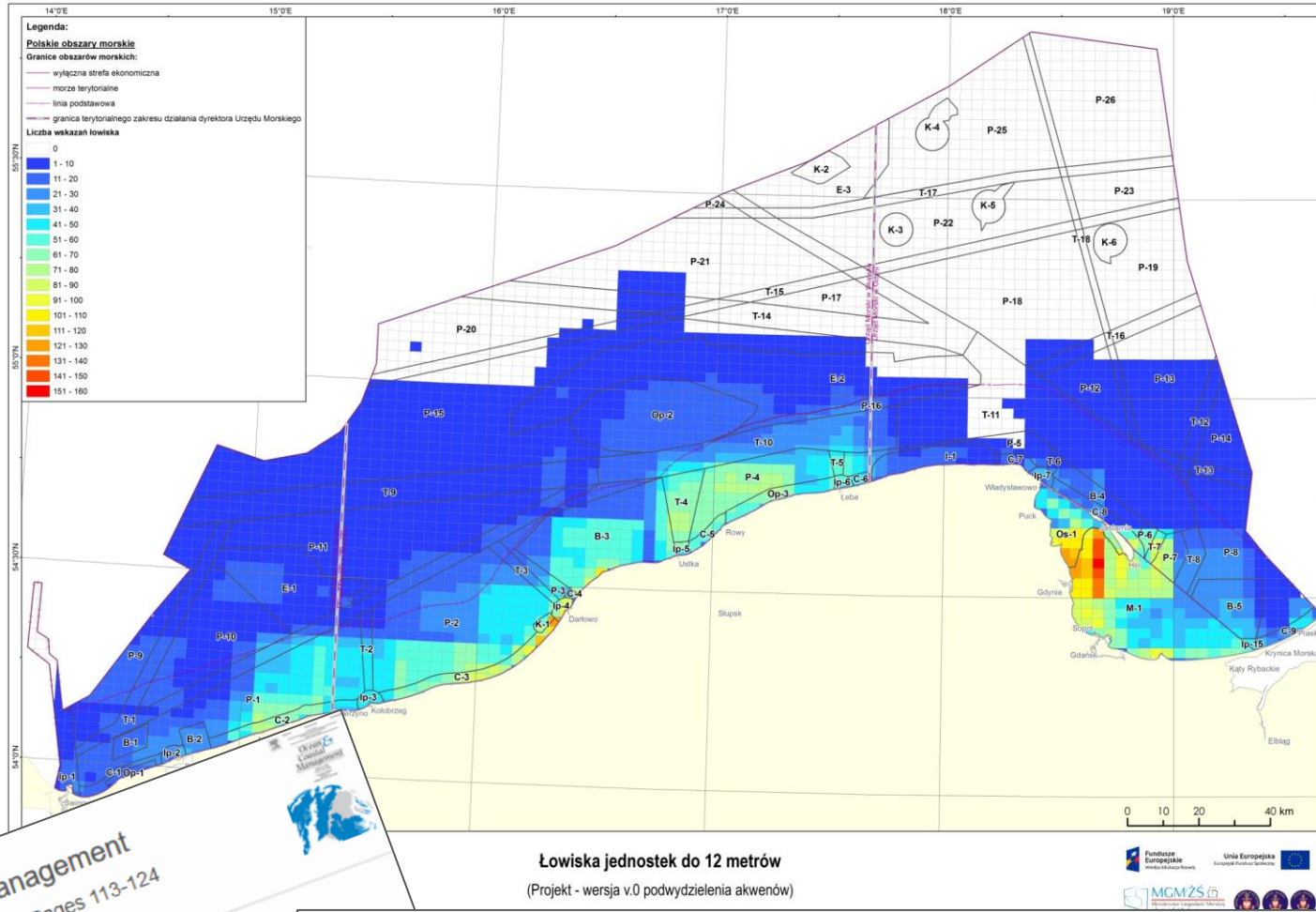




Limitation of tourist construction to the places and methods not jeopardizing natural stability of the coast



# Fishery as a general problem



**Ocean & Coastal Management**  
 Volume 166, 1 December 2018, Pages 113-124

**The perspective of Polish fishermen on maritime spatial planning**

Dorota Ciolek <sup>a,✉</sup>, Magdalena Matczak <sup>b</sup>, Joanna Piwowarczyk <sup>c</sup>, Marcin Rakowski <sup>d</sup>, Kazimierz Zaucha <sup>e</sup>

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10.1016/j.ocecoaman.2018.07.001

European Union  
 Social Fund

## Highlights

- Polish fishermen are aware of the role of Maritime Spatial Planning.
- They are less knowledgeable about the process than other sectors involved in MSP.
- They are sceptical about the impact of Maritime Spatial Planning on their sector.
- They prefer state-regulated marine governance rather than one driven by market forces.



# CONCLUSIONS

Existence of approved comprehensive policy documents (e.g. Maritime Policy of the Country, Long term Development Strategy) helps in conflict solving

Stakeholder dialogue is important but we should not expect miracles. Vested interests can block or delay MSP despite planners efforts if their stakes do not receive priorities. However frequent changing of policy priorities makes this situation even more difficult

For conflict solving it is important the MSP is executed within correlated array of various public policies.

# Thank you !



Documents about Polish maritime spatial plan in resolution 1:200 000 can be retrieved from <https://www.umgdy.gov.pl/?p=27458#more-27458> (in Polish)





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