

BLUECEE project - Strengthening Policy and Governance Capacity for Blue Energy in Central and Eastern Europe

WORKSHOP - Maritime Spatial planning, Valamar Lacroma Dubrovnik_ Dubrovnik, 22. September 2023



REPUBLIC OF CROATIA
Ministry of Physical Planning,
Construction and State Assets
Institute for Spatial Development



DUBROVNIK-NERETVA COUNTY



Institut of Physical Planning of
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DIRECTIVE 2014/89/EU

The need to establish the Directive arose due to high and rapidly increasing demand for maritime space for different purposes

- The Directive states that spatial planning and management of the marine area requires an integrated planning and management approach and should strive for the sustainable use of marine and coastal resources
- The result of the Directive should be a Maritime spatial plan
- The directive establishes the framework for maritime spatial planning, but the member states are responsible and competent for determining the format and content of maritime spatial plans
- Member States are obliged to submit to the Commission copies of their maritime spatial plans and all updated data for monitoring the implementation of the Directive and report on progress in the implementation of the Directive
- The Directive does not apply to Land spatial planning
- The body responsible for the implementation of the Directive in the Republic of Croatia is MPGI, Spatial Development Institute
- Public participation is established by notifying all interested parties and consulting with relevant stakeholders and competent authorities as well as the interested public in the early stages of the development of maritime spatial plans.



MSP topics

The member state draws up a Maritime spatial plan, which determines the sea area use, the spatial and temporal distribution of activities, and the interests that may include:

- aquaculture areas
- fishing areas
- facilities and infrastructure for research, exploitation and extraction of oil, gas and other energy resources, minerals and aggregates, and for the production of energy from renewable sources
- maritime transport routes and traffic flows
- military training areas
- nature and species preservation sites and protected areas
- raw material extraction areas
- scientific research
- submarine cables and pipelines
- tourism
- underwater cultural heritage.



Legislation

- 2008 Barcelona Convention or the Protocol on the Integrated Management of the Mediterranean Coastal Area was signed,
- 2011 entered into force,
- 2012 Republic of Croatia ratified the Protocol by passing the Law on Ratification of the Protocol on Integrated Coastal Zone Management in the Mediterranean (OG 08/12 - international treaties),
- 2014, MSP Directive 2014/89/EU was adopted,
- In 2021, the Croatian Parliament adopted the Decision on the declaration of the exclusive economic zone of the Republic of Croatia in the Adriatic Sea (NN 10/21),
- In 2017, 2019 and 2023, provisions from the Directive were introduced into the Spatial Planning Act (OG 153/13, 65/17, 114/18, 39/19, 98/19, 67/23),
- Sectoral laws should also be harmonized with the topic of marine environment planning (maritime, environmental and nature protection, economy, especially tourism, energy, fisheries, cultural heritage, etc).



Legislation Spatial Planning Act



The marine area is planned through:

1. State Spatial Development Plan
2. Spatial plan of the Exclusive Economic Zone of the Republic of Croatia in the Adriatic Sea
3. Spatial Plans of Areas with Special Features (Spatial Plan of National park and Nature Park) that include the sea area
4. County Spatial Plans that include the sea area and Spatial development plans of Cities or Municipalities, within their borders determined in accordance with special regulations, and shown in the Register of Spatial Units, which is maintained on the basis of special regulations governing the state survey and real estate cadastre
5. General Urban Plans and Urban Development plans that include the sea area.

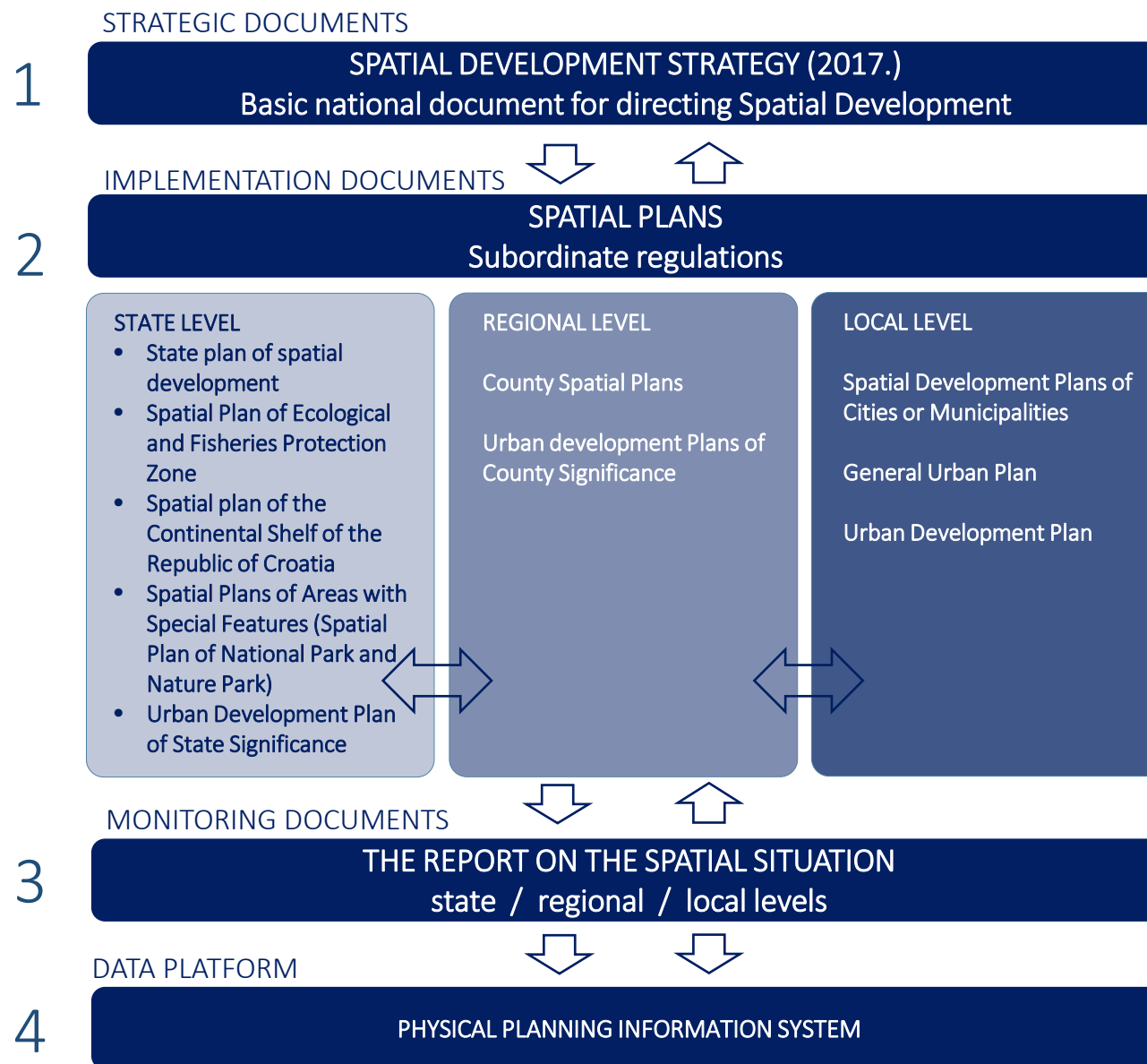
The Institute for Spatial Development is obliged to:

1. inform the European Commission about the adoption of this Act
2. submit to the European Commission a list of institutes designated for the implementation of the Act and
3. inform the European Commission about changes to the above information,

Spatial Development Institute is assigned to deliver to the EU copies of state-level spatial plans that include the marine area, and Spatial planning institutes of Counties whose territory includes the sea area are obliged to submit to the European Commission copies of regional and local level spatial plans, in their area that include the sea area.

Physical planning system of Croatia

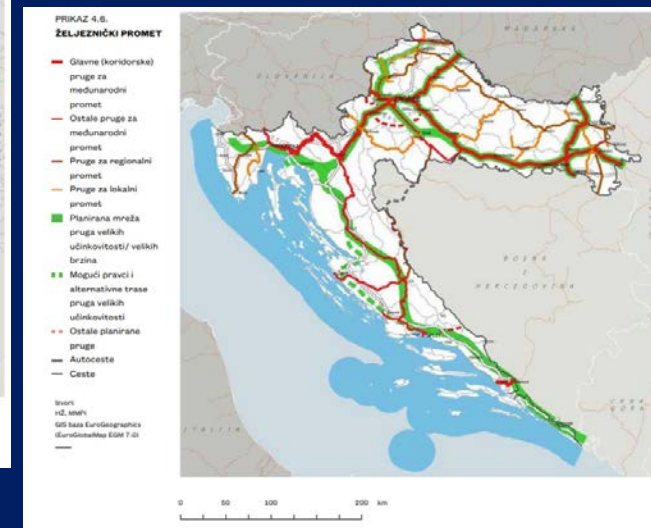
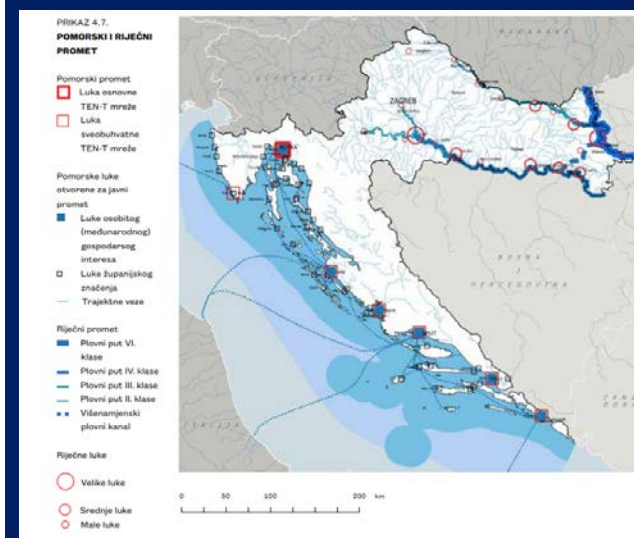
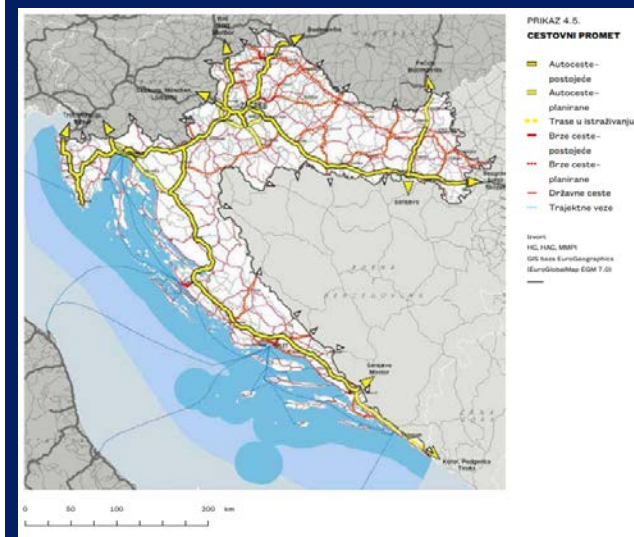
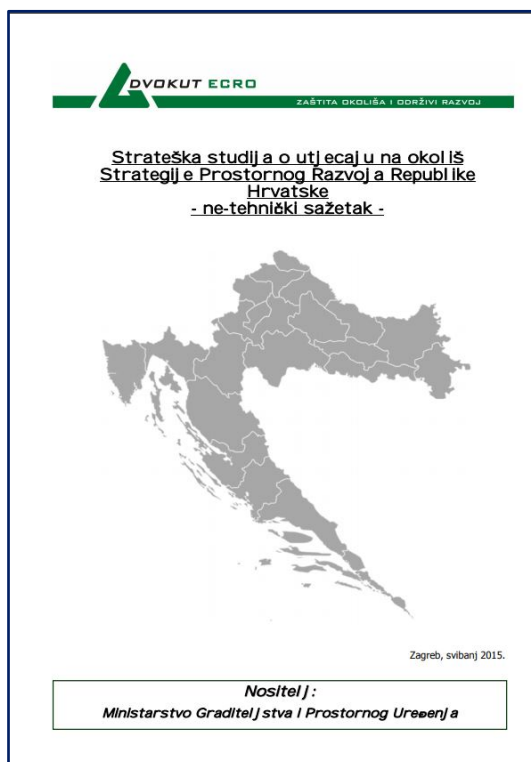
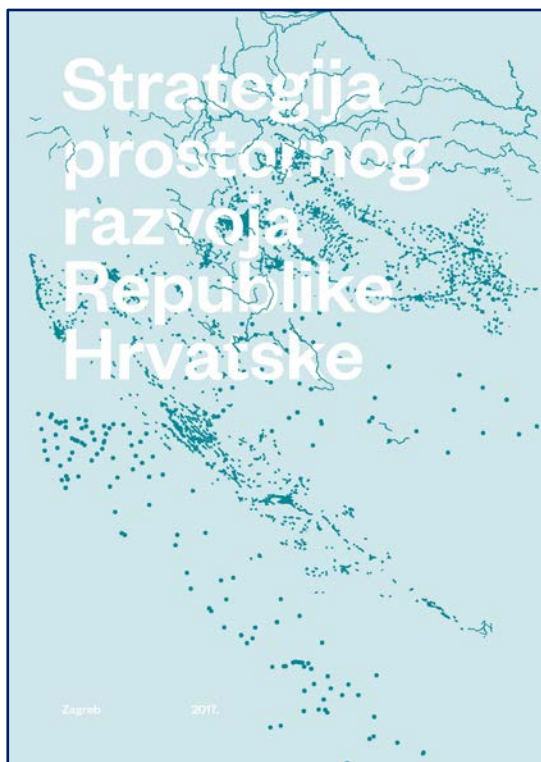
- Physical planning system (PPS) ensures the conditions for the use/management/protection of the territory of the Republic of Croatia,
- Physical planning documents and Spatial plans include both land and sea areas,
- SEIA is mandatory for spatial plans,
- Valid spatial planning documents and spatial plans have already included most of the MSP topics and requirements arising from Directive 2014/89/EU (MSP), Directive 2008/56/EC (MSFD) and the ICZM Protocol,
- Spatial plans of the new generation, whose development is planned in the coming period, will contain all the obligations transferred to the legal framework.



Physical planning system of Croatia Physical planning documents

Strategic documents Spatial Development Strategy RC, 2017

- The Strategy established the need for maritime spatial planning.



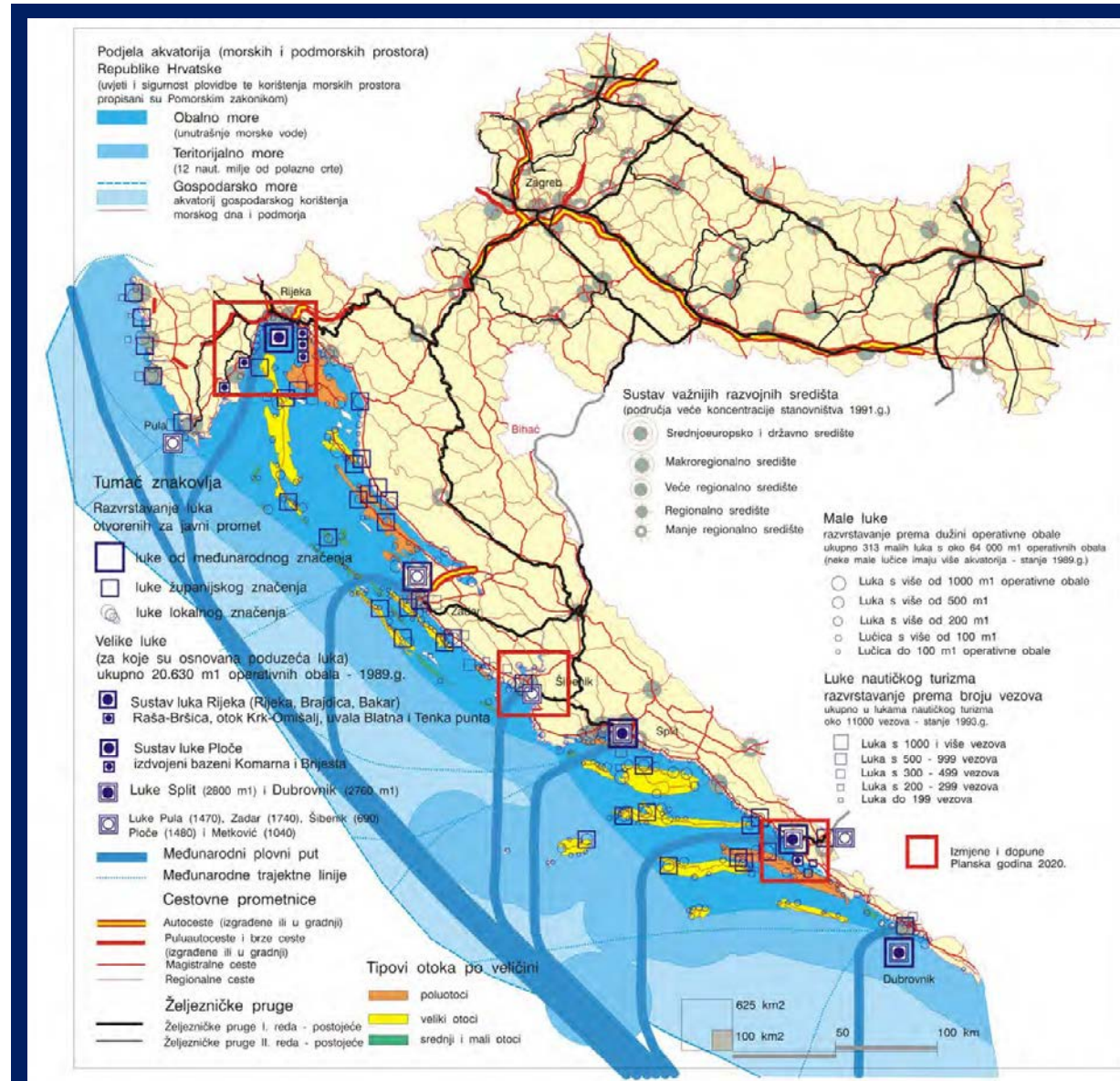
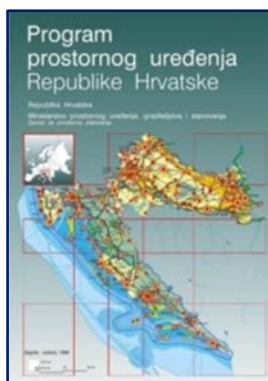
Physical planning system of Croatia

Physical planning documents

Strategic documents

Spatial Planning Program 1999./2013.

- The Spatial Planning Program also establishes the need for maritime spatial planning.



Physical planning system Physical planning documents

Implementation documents

State plans

State Spatial Development Plan, 2018

- The decision on the development of the SSDP (OG 39/18) includes the planning of the sea, i.e. the internal and territorial sea area

Spatial plan of the Exclusive Economic Zone of the Republic of Croatia in the Adriatic Sea

- Prepared expert-analytical background study as preparation for the Spatial Plan

Spatial Plans of Areas with Special Features

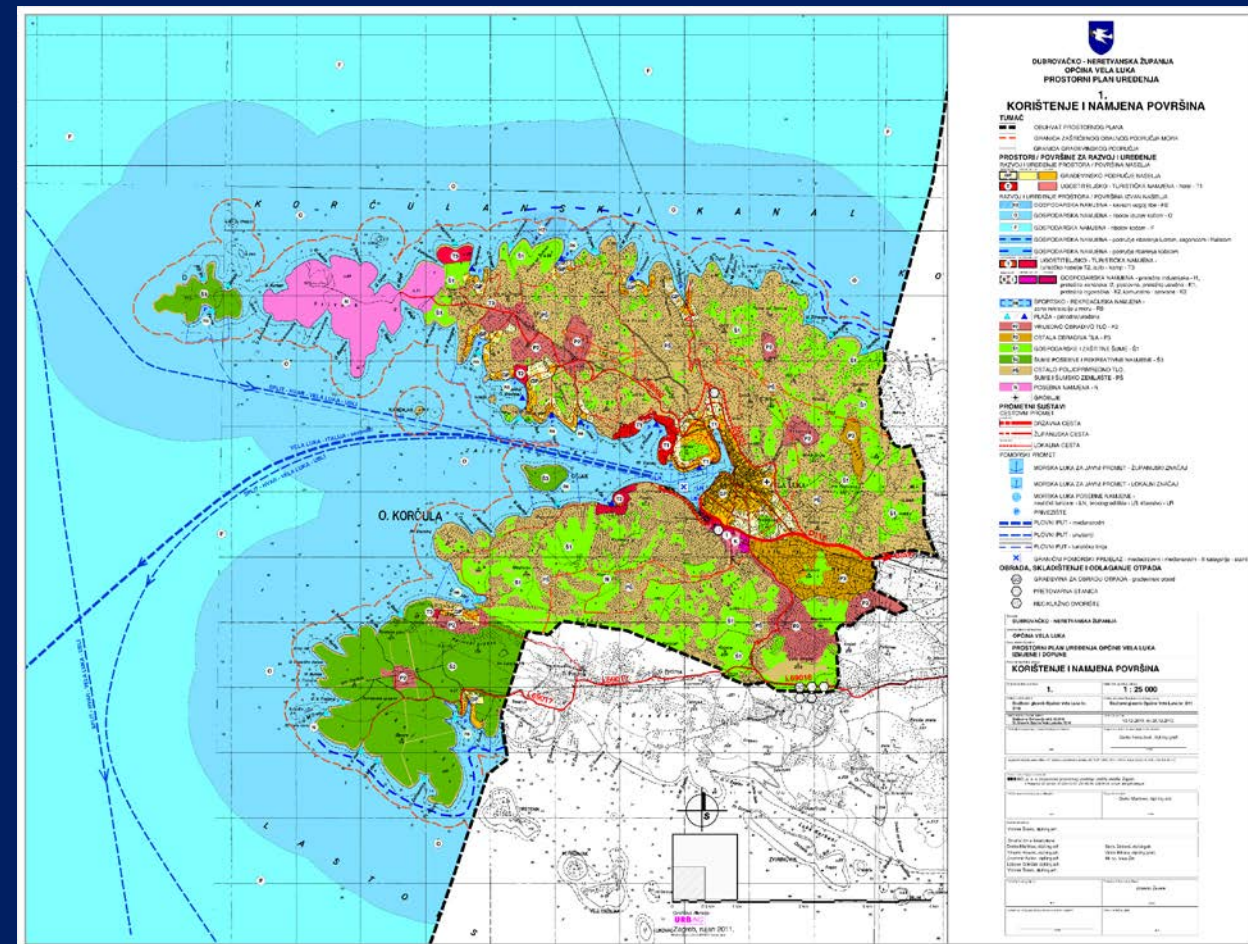
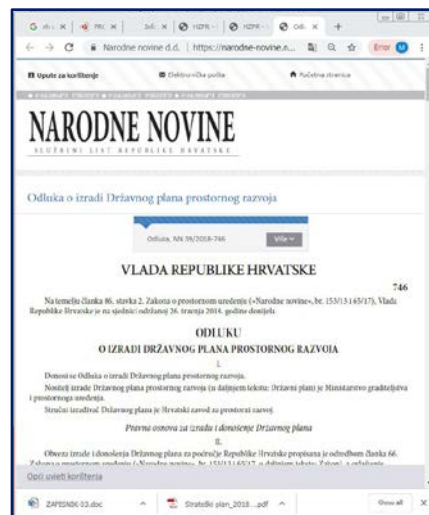
- Some drafted some in progress (SP NP Mljet, ...)

Regional plans

- CSP made for all coastal counties

Local plans

- SDPC/M made for all coastal LGUs



Physical planning system Physical planning documents

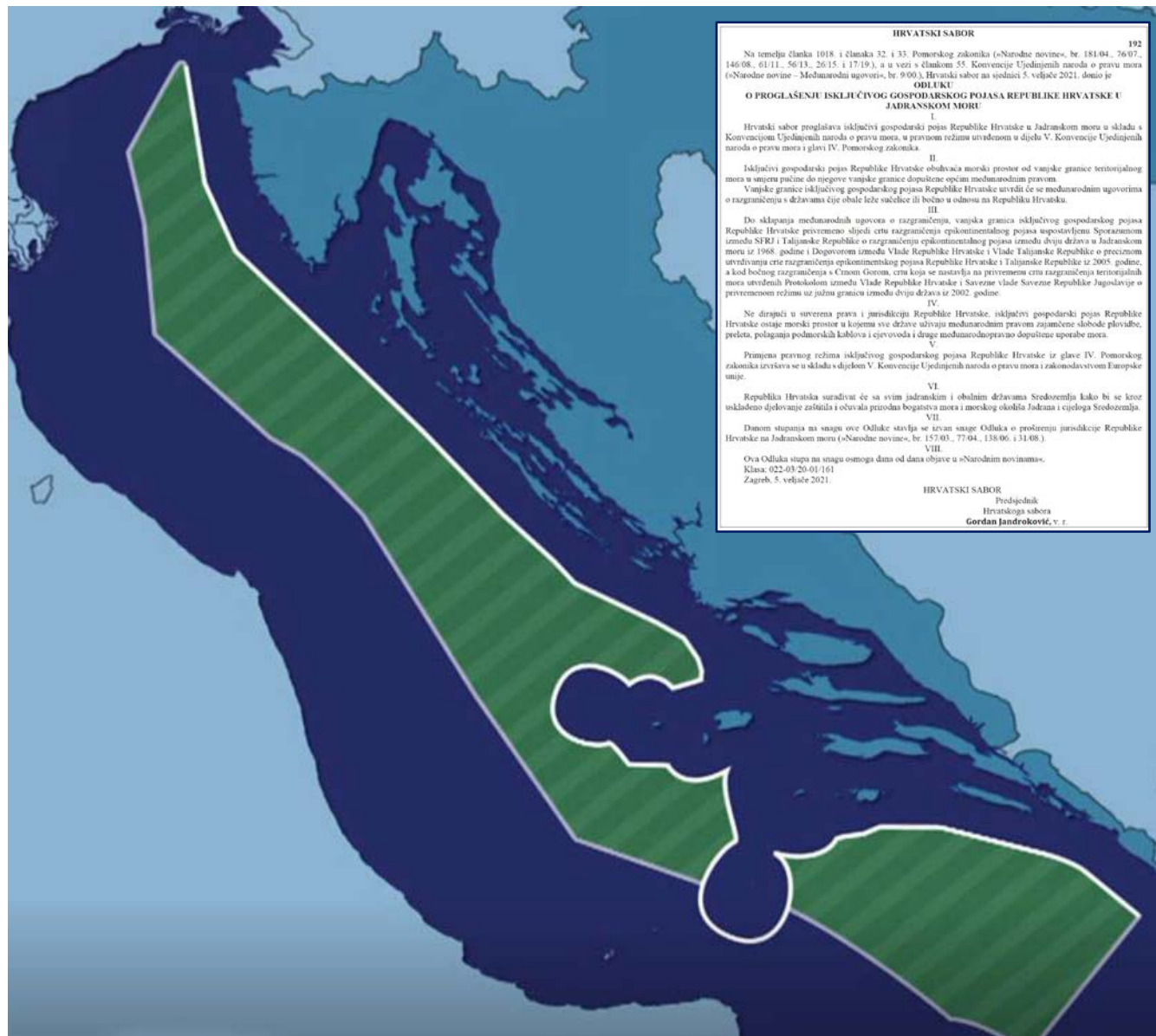
Implementation documents Spatial plan EEZ RC in the Adriatic sea

On February 5, 2021, the Croatian Parliament passed a decision on the declaration of the Exclusive Economic Zone of the Republic of Croatia in the Adriatic Sea

The Croatian Parliament declares the exclusive economic zone of the Republic of Croatia in the Adriatic Sea in accordance with the United Nations Convention on the Law of the Sea, in the legal regime established in Part V of the United Nations Convention on the Law of the Sea and Chapter IV. Maritime Code.

The exclusive economic zone of the Republic of Croatia covers the maritime space from the outer border of the territorial sea in the direction of the open sea to its outer border permitted by general international law.

The external borders of the exclusive economic zone of the Republic of Croatia will be determined by international agreements on demarcation with countries whose coasts lie opposite or laterally in relation to the Republic of Croatia.



Physical planning system Physical planning documents

Implementation documents Spatial plan EEZ RC in the Adriatic sea

December 27, 2021.

Spatial Development Institute concluded with the Spatial Planning Institute of DNC_ Agreement on the preparation of professional analytical work as part of the preparatory works for the preparation of the Spatial Plan of the Exclusive Economic Zone of the Republic of Croatia in the Adriatic Sea - data collection, analysis and processing.

June 30, 2023

The report has been delivered. It contains collected data from relevant stakeholders, sorted according to given topics from the Agreement.

November/December 2023

Spatial Development Institute selects the authorized person for the preparation of the SEIA and the Minister adopts the Decision.



Physical planning system Physical planning documents

Monitoring The Report on the Spatial Situation

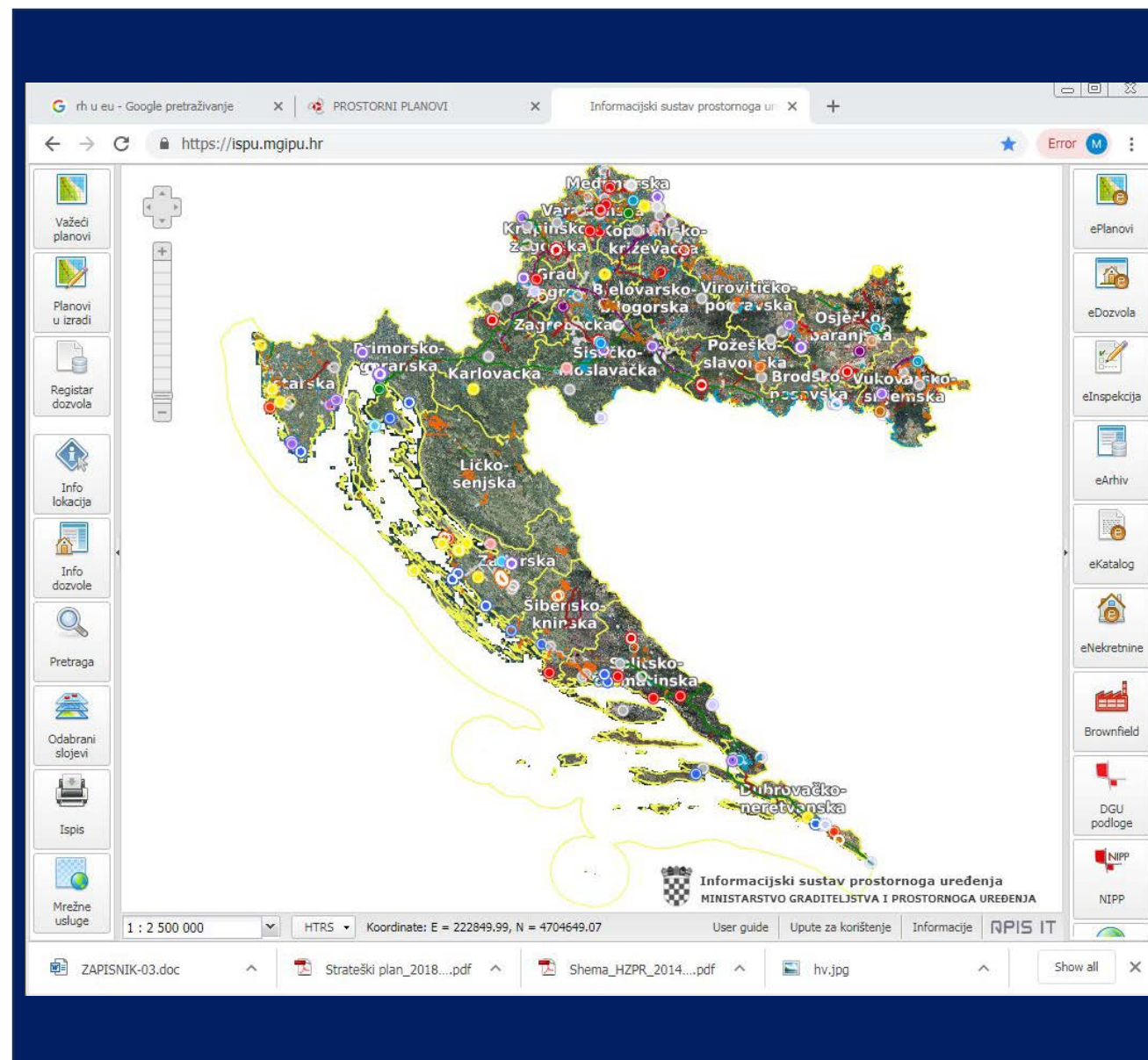
State / regional / local level



Physical planning system Physical planning documents

Data platform Physical planning information system

- The spatial planning information system ISPU and its modules is an EU project worth 17.5 million euros,
- Through the ISPU system <https://ispu.mgipu.hr/>, citizens can submit requests for obtaining permits for the construction and use of buildings, as well as monitor all changes in spatial plans, obtain information on potential construction locations, and access the database of energy certificates,
- As part of the project, 8 e-services were upgraded: GEOportal, ISPU-locator, eNekretnine, eCatalog, ePlanovi, ePermit, eArchive and eEnergy certificate as well as eSpatial inspection and eBuilding diary,
- The eCatalog has 7,535 spatial plans.



Physical planning system Spatial planning subjects

Institutes for spatial planning

Spatial Development Institute (MPGI)

Department for spatial planning documents at the state level

Service for the Spatial
Development Strategy of the
Republic of Croatia and other
spatial planning documents at
the state level

Service for spatial plans of
protected areas of special
characteristics at the state level

Service for urban development
plans of state significance

Sector for spatial research, sustain- able spatial development and monitoring of the situation in space

Service for sustainable spatial development and
international cooperation

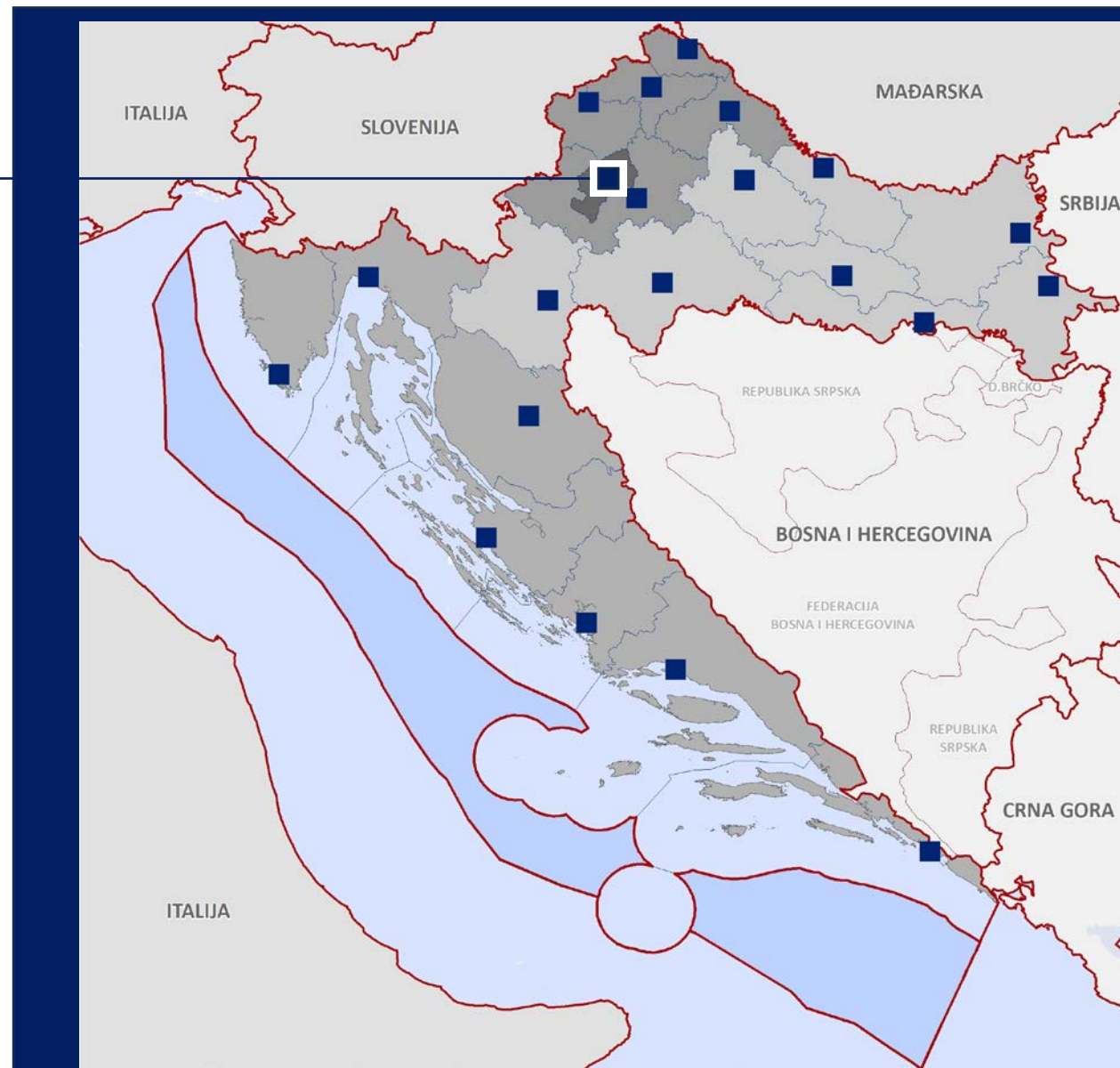
Service for spatial research, monitoring of the
situation in space and reporting

Sector for spatial data, cartography and geoinformatics support

Spatial data service

Service for cartography and
geoinformatics support

- Spatial planning of the maritime area is not new for the Republic of Croatia, since it is a coastal country and has a tradition of planning both on land and at sea,
- The Republic of Croatia has a sea area located in 7 coastal counties,
- The Republic of Croatia has Spatial Development Institute in the MPGI, 20 county spatial planning institutes and one institute of the City of Zagreb, 7 of which are located in coastal counties and which, together with the SDI in the MPGI, take care of the implementation of laws and directives.

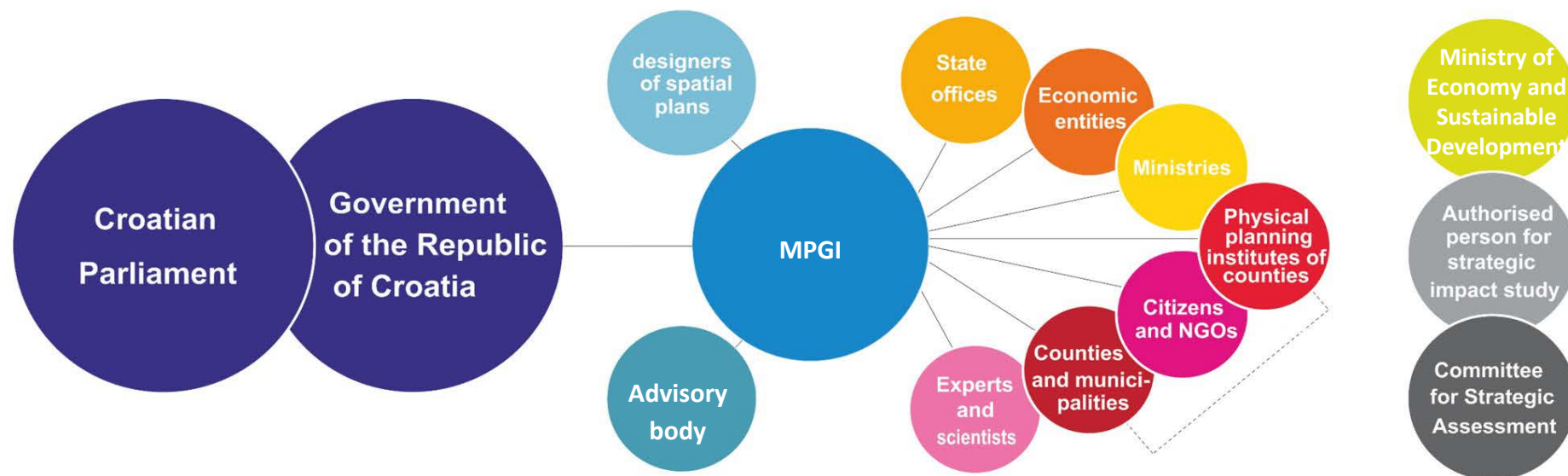


Physical planning system in RC

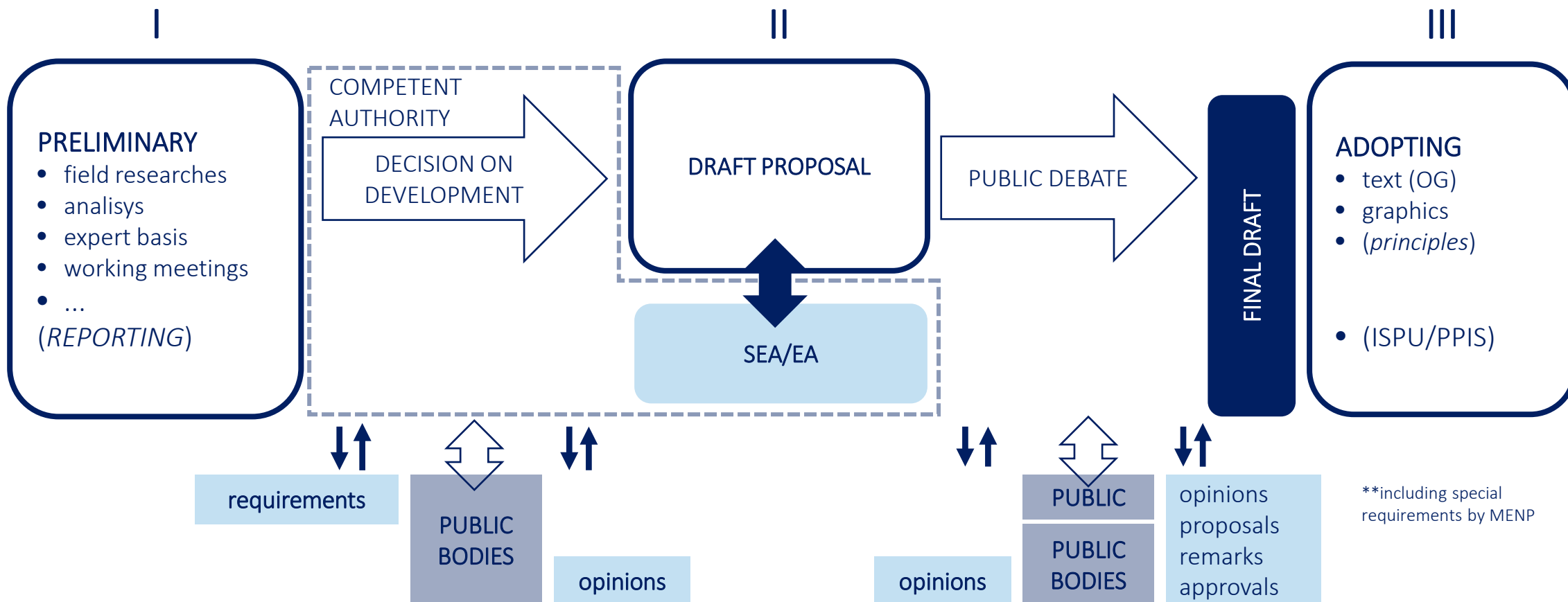
Participants in the process of spatial plan development

In the process of creating spatial plans we have four groups of participants:

1. State, regional (county) and local self-government bodies that ensure the effectiveness of spatial planning by adopting spatial plans and other related documents.
2. Bodies that ensure that the specified plans and documents are based on expertise.
3. Public legal bodies and
4. Citizens and non-governmental organizations.

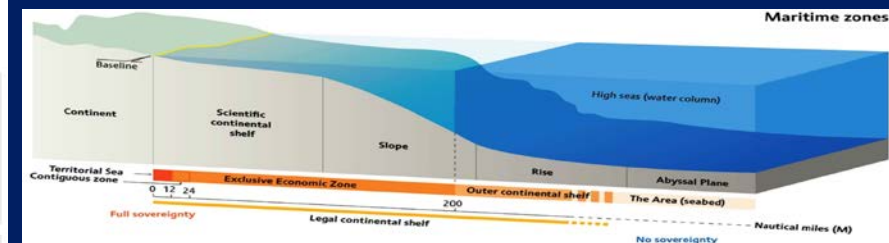


Planning Process Proposal



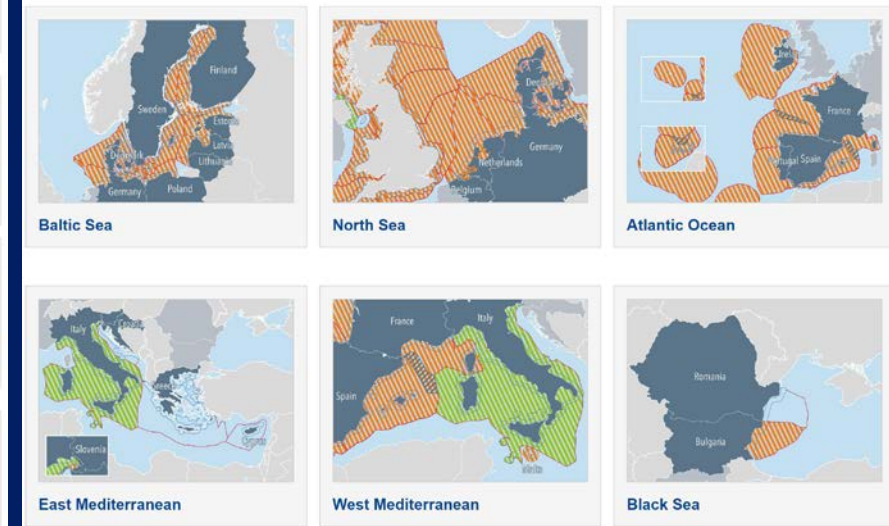
The EU MSP Platform

- A service for Member States to share relevant knowledge and experiences on Maritime Spatial Planning,
- The European MSP Platform is an information and communication gateway designed to offer support to all EU Member States in their efforts to implement Maritime Spatial Planning (MSP) in the years to come,
- With the adoption of the EU Directive on Maritime Spatial Planning (2014/89/EU), all coastal EU Member States are required to prepare cross-sectoral maritime spatial plans by 2021,
- RC is located in the Eastern Mediterranean Sea Basin in the Adriatic Sea,
- **Croatian status is: “MSP process ongoing”,**
- Croatia has not yet adopted an MSP but the entire territory of the Republic of Croatia is covered by various spatial plans, which comprise both terrestrial and marine areas. Following the requirements of the Physical Planning Act, preparation of the State Spatial Development Plan for the entire terrestrial and marine area (up to the external limit of territorial waters) of Republic of Croatia has been initiated.



European Sea Basins

Please see the individual sea basins pages below for information on the status of MSP in each sea basin.



The EU MSP Platform



BLUECEE – Strengthening Policy and Governance Capacity for Blue Energy in Central and Eastern Europe

Countries:
Bulgaria, Croatia, Poland, Romania

Topic:
Energy Transition and Climate-Neutral
Buildings

Project duration:
12/22 - 12/24

Funding:
475,140.59 €



BLUECEE project

- Bulgaria
- Croatia
- Poland
- Romania

It is visible on the Platform that Poland and Bulgaria have drawn up the Spatial Plan of the marine area, and that Croatia and Romania are in the process of drafting.

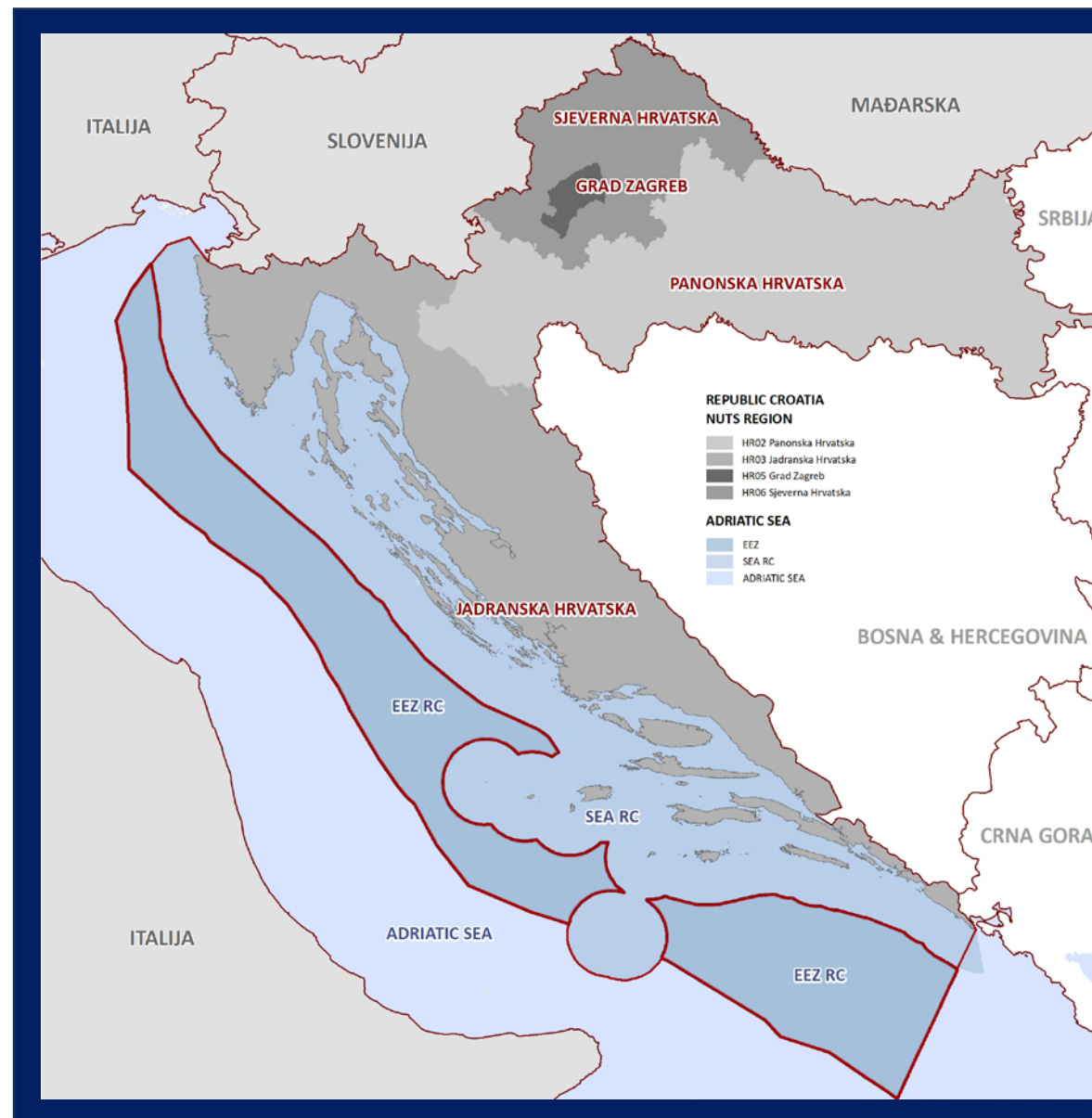


RC today Territorial organisation of RC

NUTS-1: COUNTRY
HR0 Republic of Croatia

Area land 56,578 KM2
Area sea 31,067 KM2
No. Inhabitants 2021 _ 3,871,833

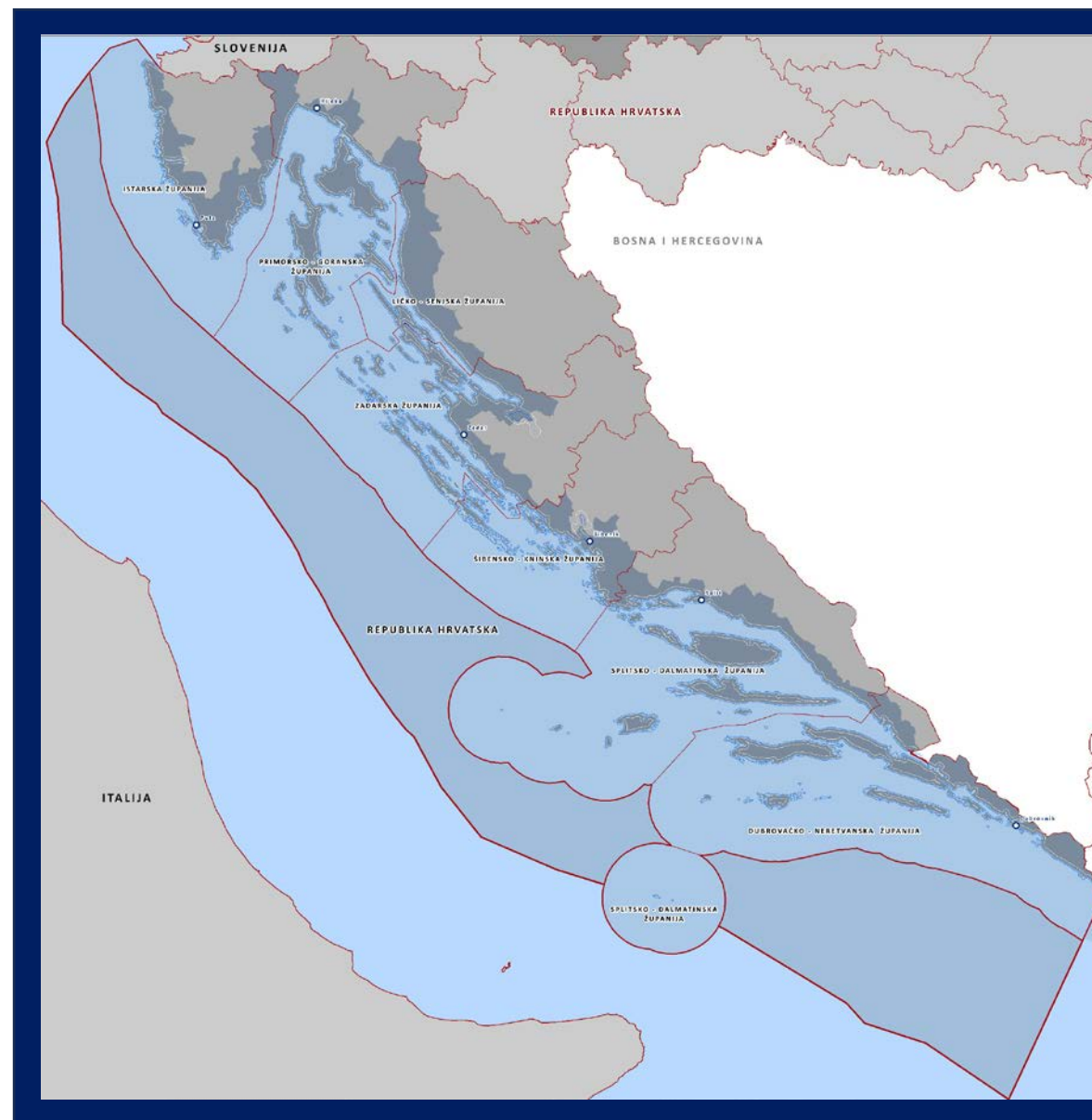
NUTS-2: STATISTICAL REGIONS
HR02 Pannonian Croatia
HR03 Adriatic Croatia
HR05 City of Zagreb
HR06 Northern Croatia



RC today

Protected coastal area (PCA)

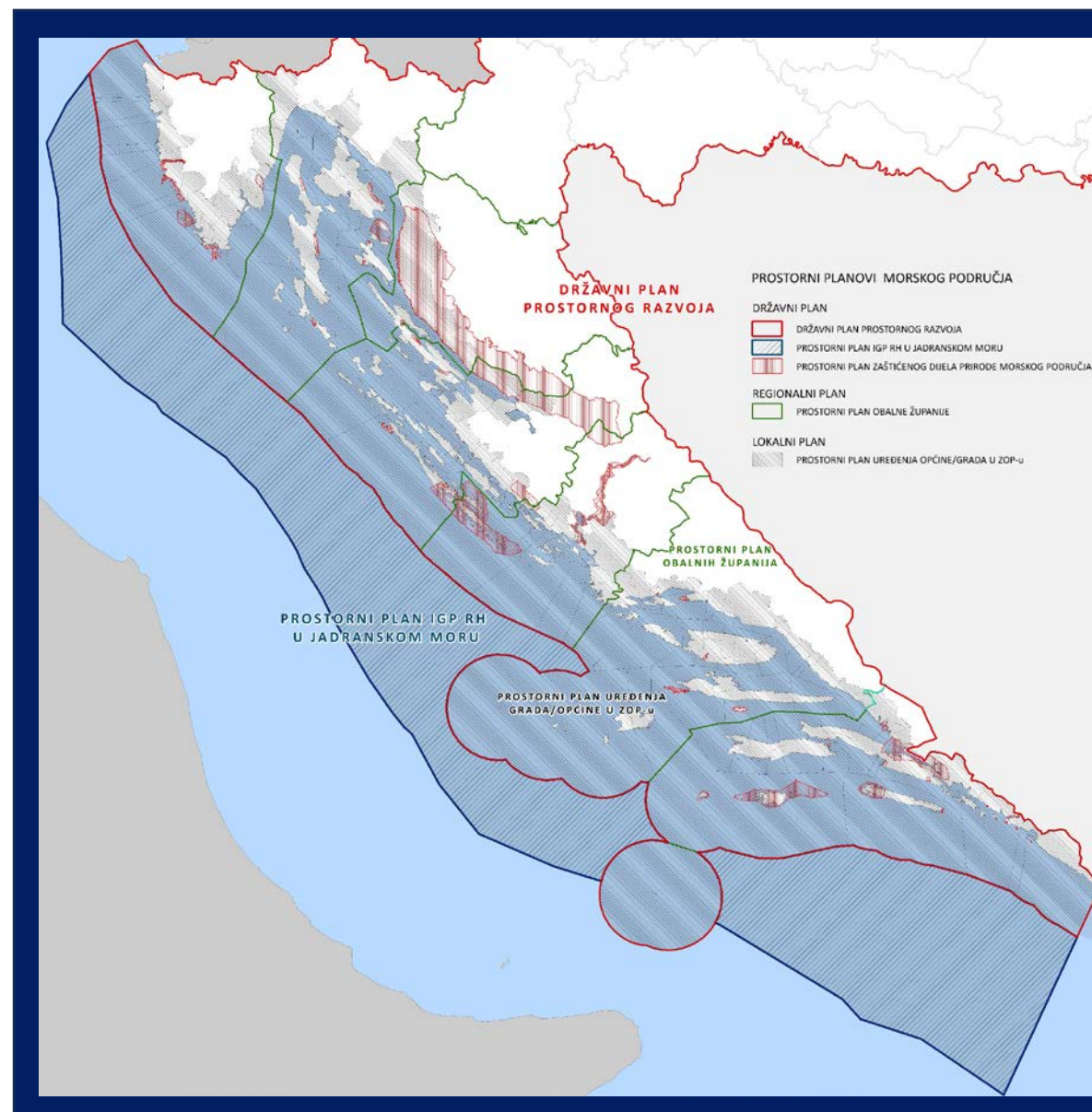
- The protected coastal area of the sea is an area of special interest for the Republic of Croatia,
- Adriatic Croatia is a HR03 region,
- 7 coastal counties make up Adriatic Croatia with 133 municipalities/cities,
- PCA consists of 73 coastal municipalities/cities, of which 50 island/peninsular municipalities/cities and 2 municipalities/cities are within 1,000 m of the coastline,
- Specific topics in marine spatial planning in the Republic of Croatia are
 - islands _ 1,244 (78 islands, 524 islets, 642 rocks)
 - limited space (1,000 m from the coast to the mainland and 300 m from the coast to the sea)
 - protected areas
 - pressures
 - legal issues.



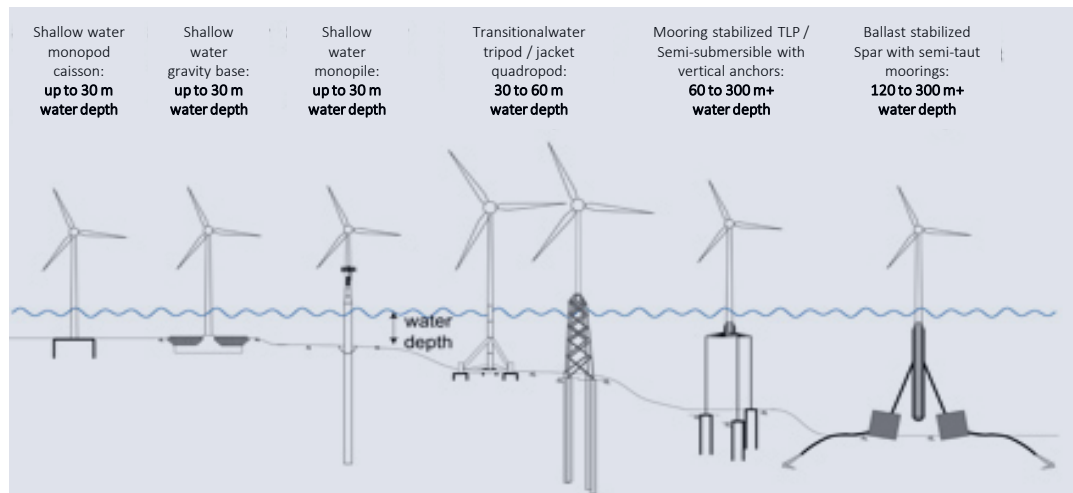
RC today

Spatial plans that contain sea areas

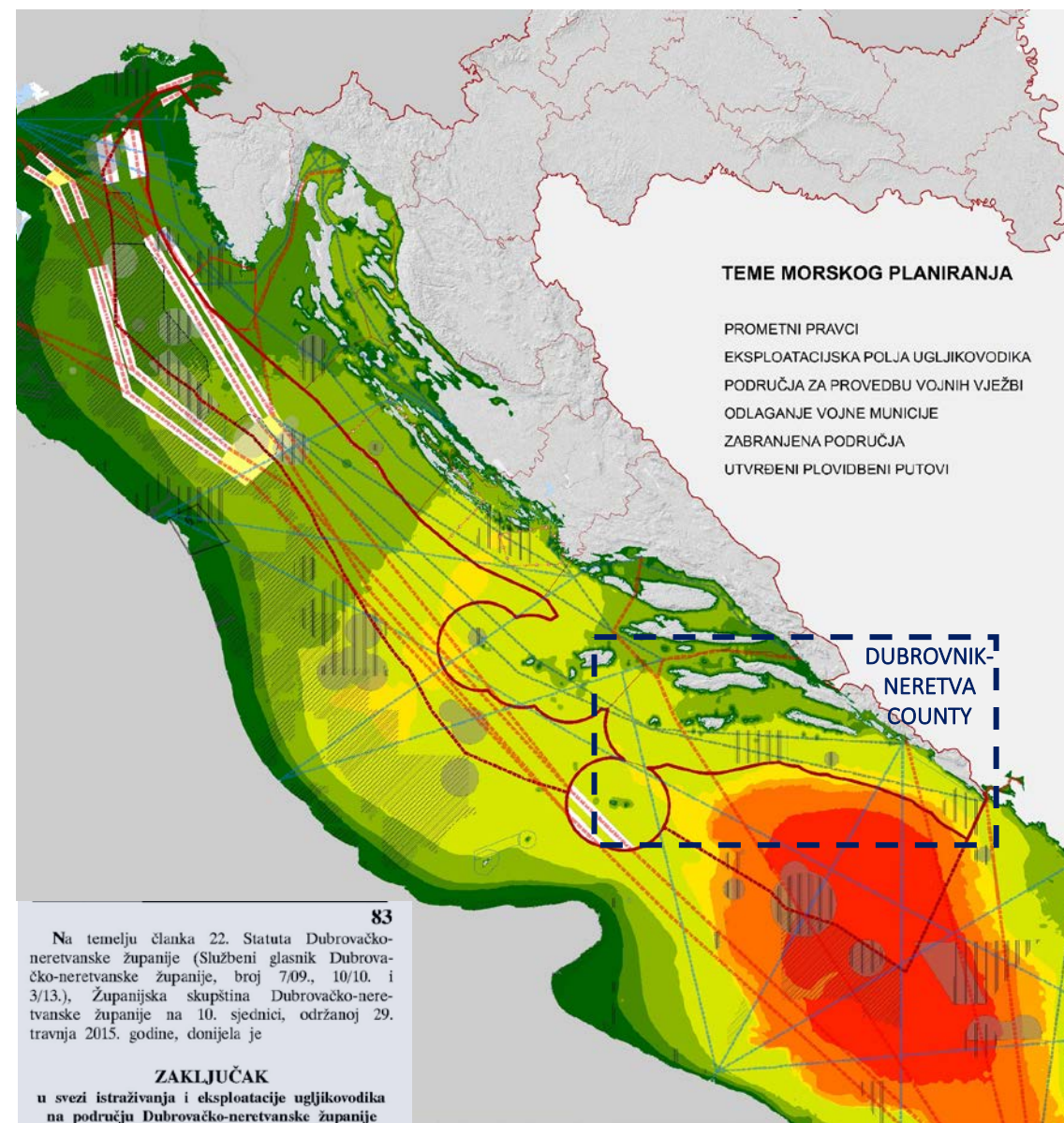
- The spatial planning system of the Republic of Croatia ensures the conditions for the use/protection/management of the territory of the Republic of Croatia,
- Spatial Development Strategy of the Republic of Croatia,
- State plans
 - State Spatial Development Plan
 - Spatial plan of the Exclusive Economic Zone of the Republic of Croatia in the Adriatic Sea
 - Spatial Plans of Areas with Special Features (protected parts of nature)
 - Urban Development Plan of state significance,
- Regional plans
 - County Spatial Plan,
 - Urban Development Plan of county significance,
- Local plans
 - Spatial planning of the municipality/city,
 - GUP, UPU,
- Spatial plans include both land and sea,
- A strategic impact assessment is mandatory for these spatial plans
- Valid spatial plans already include most of the topics and requirements arising from the SME Directive 2014/89/EU (MSP), Directive 2008/56/EC (MSFD) and the IUOP Protocol,
- Spatial plans of the new generation, whose development is planned in the coming period, will contain all the obligations transferred to the legal framework.

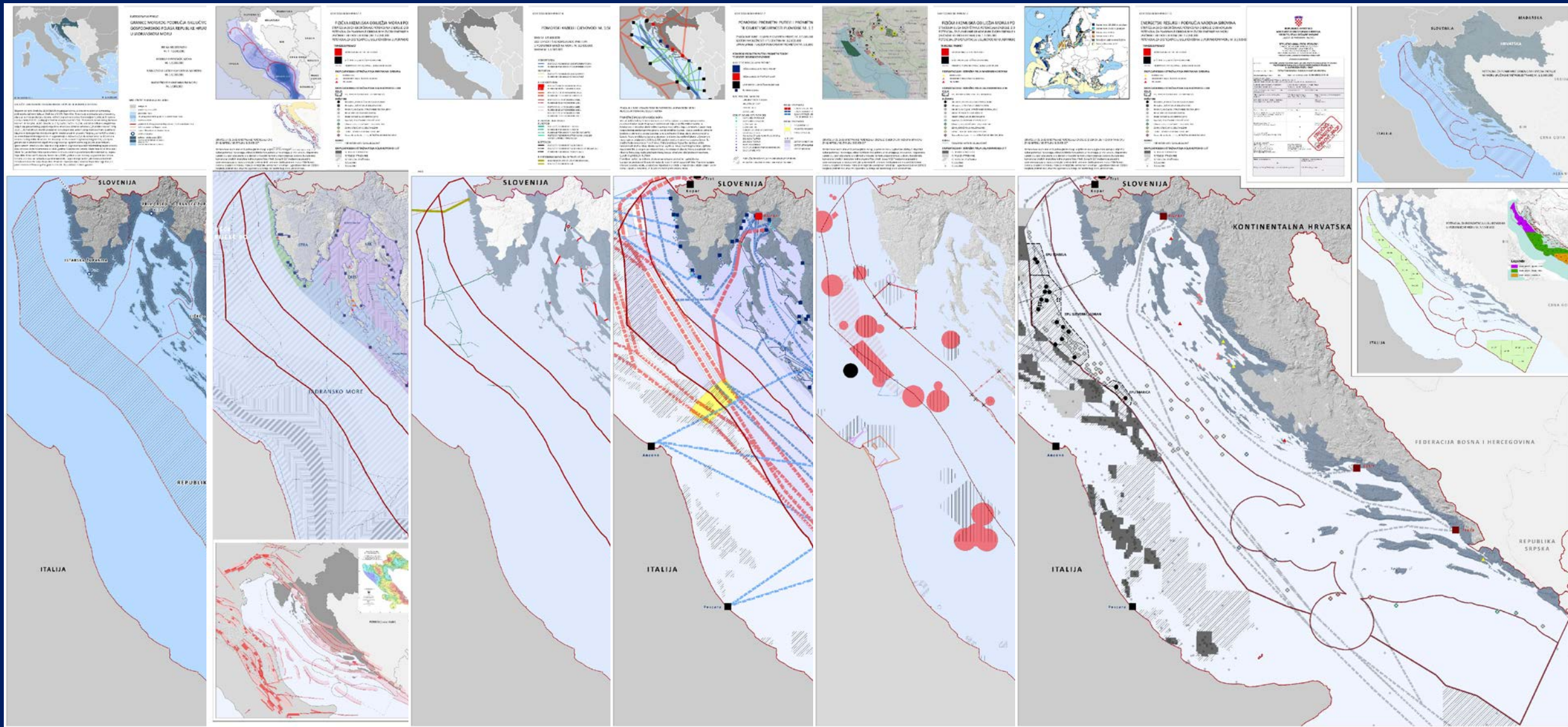


Comment



- On May 13, 2015, the Dubrovnik-Neretva County adopted a Conclusion regarding the exploration and exploitation of hydrocarbons in the area of DNC, which includes any planning that may lead to the risk of possible operations for tourism, fishing, aquaculture, corridors for nautical tourism and cruise ships.
- The map shows the depths of the Adriatic Sea and the methods of establishing offshore wind turbine towers... On the following map, only a part of the sea use areas in the entire Adriatic area are applied (traffic routes, exploitation of hydrocarbons, areas for conducting military exercises, ammunition disposal areas, prohibited areas and established navigation routes) which shows the amount of activities that are already present in the area of the open sea.







THE END