



SUPREME  
SIMWESTMED



blueMed

## Implementing MSP in the Mediterranean and in the Adriatic- Ionian Region and the connection with Bluemed and the SRIA

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*CORILA*

*Bluemed Initiative Steering Board*

***Knowledge and efforts for sustainable growth in the marine and  
maritime sectors of Slovenia in the Northern Adriatic  
BlueMed meeting of stakeholders on a micro-regional level  
Piran, 21.-22.3.2017***

GOAL	ACTION	SCOPE	LEVEL	DURATION
<b>Strengthen synergies among science, industry, policymakers and society</b>	Promote innovative devices for and approaches to limiting coastal erosion and pollution; strengthen the synergy between science, industry and policymakers, and foster joint initiatives with European marine regions	R&I activities, policy initiatives	National, regional	Short
	Promote the knowledge-based approach to tourism, developing educational initiatives including citizen science, e.g. jellyfish/litter-watch, recreational activities at sea	Science-policy initiatives, sharing practices	EU	Short/medium
	Develop tools/software to describe impacts on coastal environments taking into consideration the social and economic aspects	R&I activities	EU	Medium
<b>Effective maritime spatial planning in the Mediterranean</b>	Improve knowledge of the land-sea nexus and develop coastal ecological engineering solutions and measures to reach the Good Environmental Status	R&I activities, policy initiative	National, regional	Long
	Develop tools to assess the cumulative impact of human activities, to ensure that exploitation of marine resources is ecologically sustainable	R&I activities	EU	Short
	Identify the trade-offs between ecological dynamics and socioeconomic needs in order to improve adaptive management scenarios for resource use	R&I activities	EU	Medium
	Research into the governance and management of multi-stakeholder processes to support maritime spatial planning and integrated coastal zone management policies	R&I activities, policy initiatives	National, international, regional	Long
	Use integrated decision tools to select appropriate sites for offshore installations, to ensure that they meet energy and environmental requirements	R&I activities, policy initiative	National, regional	Long

**BLUEMED**  
**SRIA**

# SIMWESTMED

UNEP/MEP



CRPM



CRPM CPMR

AAMP  
CEREMA  
SHOM

CORILA  
MATTM  
MIT

CEDEX  
IEO

MEPA



# SUPREME



# SUPREME Supporting maritime spatial Planning in the Eastern Mediterranean

1/1/2017-31/12/2018 – 2,5 M€, 80% EC funds

**Coordinator:** CORILA (embedding CNR-ISMAR and IUAV University),  
*endorsed by Ministry of Education, University and Research IT*

## Partners:



MIT

Ministry of Infrastructure and Transport IT

MATTM

Ministry of Environment, Protection of the Territories and the



Sea IT



CISD

Croatian Institute for Spatial Development



RRC

Regional Centre of Development of Capodistria

YPEN

Hellenic Ministry of Environment and Energy GR

NTUA

National Technical University of Athens

UTH

University of Thessaly

UoA

National and Kapodistriako University of Athens



UNEP



United Nations Environment Programme, Barcelona

n

Secretariat, Coordinating Unit for the Mediterranean Action

Plan,

embedding: INFO/RAC and PAP/RAC

Blue Growth is the European Commission's initiative to further harness the potential of Europe's oceans, seas and coasts for:



Five sectors with high potential for sustainable Blue Growth are to be further developed:

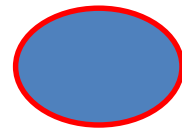


other **sectors of the blue economy** crucial for value & jobs



# FAO GFCM Subareas

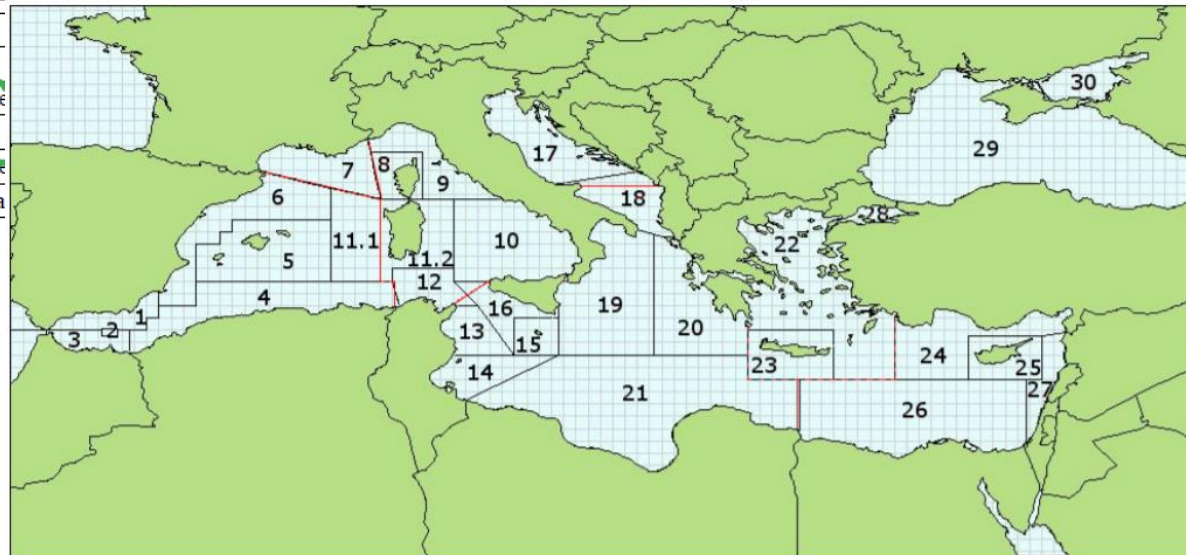
**SIMWESTMED**  
**SUPREME**



FAO SUBAREA	FAO STATISTICAL DIVISIONS	GSA	Name
Western	1.1 Balearic	1	Northern Alboran Sea
		2	Alboran Island
		3	Southern Alboran Sea
		4	Algeria
		5	Balearic Islands
		6	Northern Spain
	1.2 Gulf of lion	11.1	Western Sardinia
		7	Gulf of Lion
	1.3 Sardinia	8	Corsica
		9	Ligurian Sea and Northern Tyrrhenian Sea
		10	Southern and Central Tyrrhenian Sea
		11.2	Eastern Sardinia
12		Northern Tunisia	
Central	2.1 Adriatic	17	Northern Adriatic Sea
	2.2 Ionian	18	Southern Adriatic Sea
		13	Gulf of Hammamet
		14	Gulf of Gabes
		15	Malta
		16	Southern Sicily
		19	Western Ionian Sea
		20	Eastern Ionian Sea
		21	Southern Ionian Sea
Eastern	3.1 Aegean	22	Aegean Sea
	3.2 Levant	23	Crete
		24	Northern Levant Sea
		25	Cyprus
		26	Southern Levant Sea
		27	Eastern Levant Sea



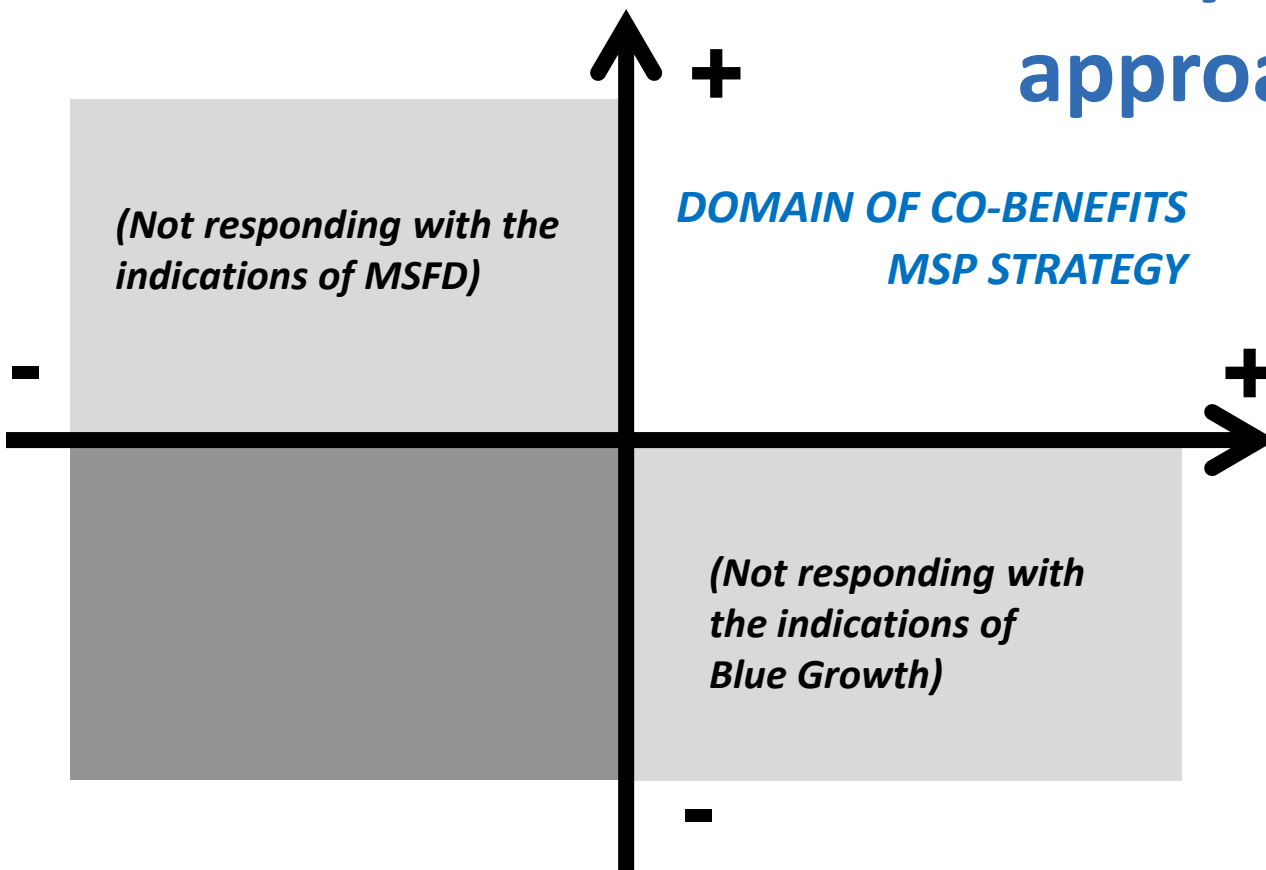
**East MED,  
but not  
covered**



--- FAO Statistical Divisions (red) --- GFCM Geographical Sub-Areas (black)

# MSP and Blue Growth: Ecosystem based approach

**BLUE GROWTH  
(benefits)**

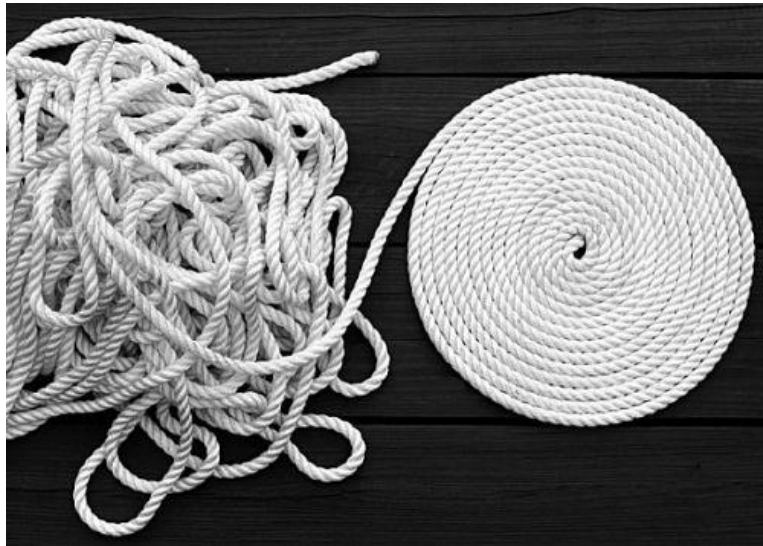


*DOMAIN OF CO-BENEFITS  
MSP STRATEGY*

**GOOD  
ENVIRONMENTAL  
STATUS**  
*(MSFD, 2008/56/EU)*



# MSP is an enabling condition for BG

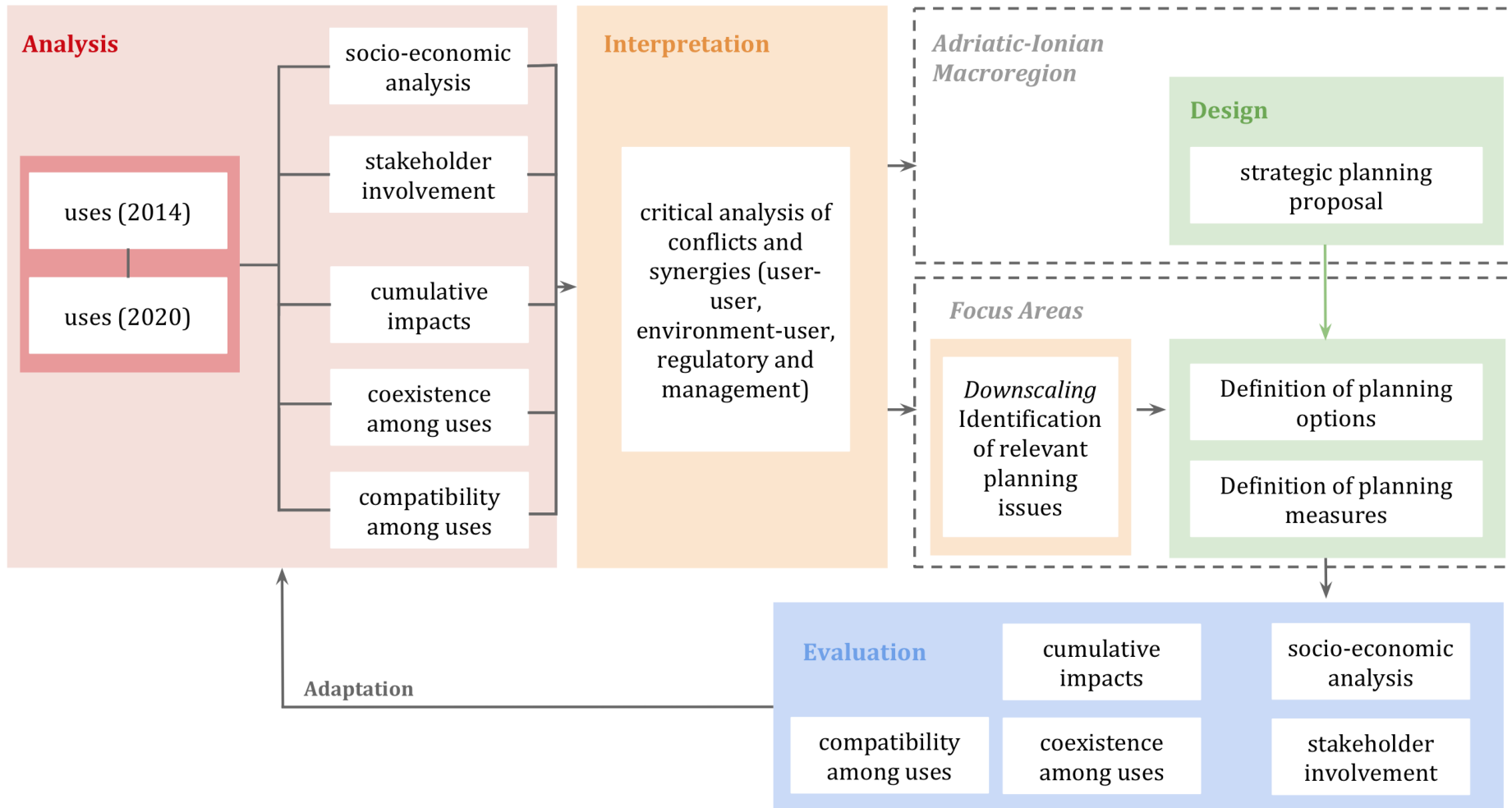


Ubi ordo, ibi pax et decor.  
Ubi pax et decor, ibi laetitia.

No sustainable  
growth in  
disorder

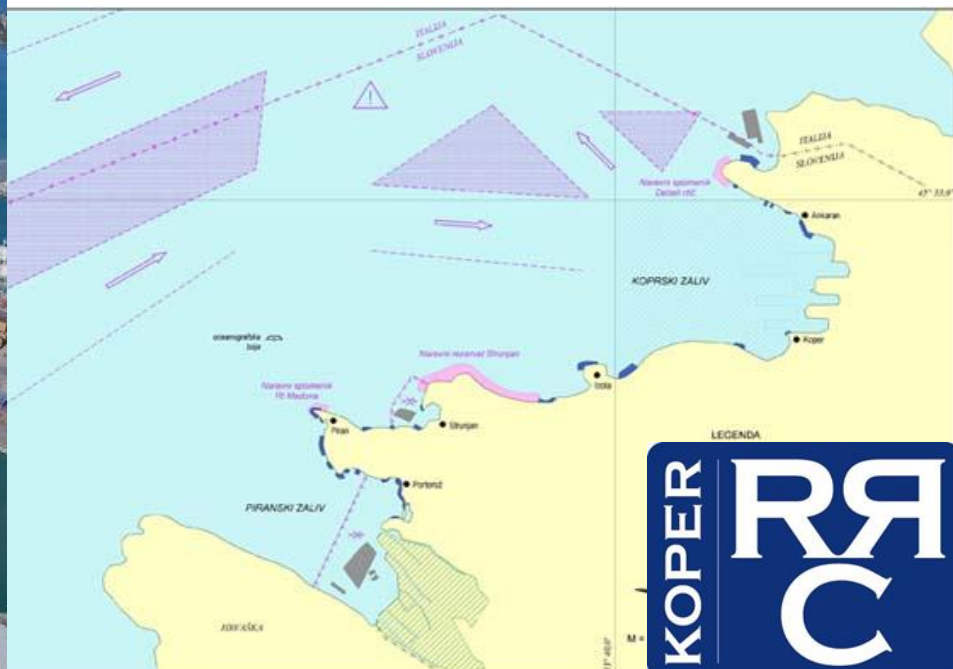


# PROCESS OF PLANNING ELABORATION

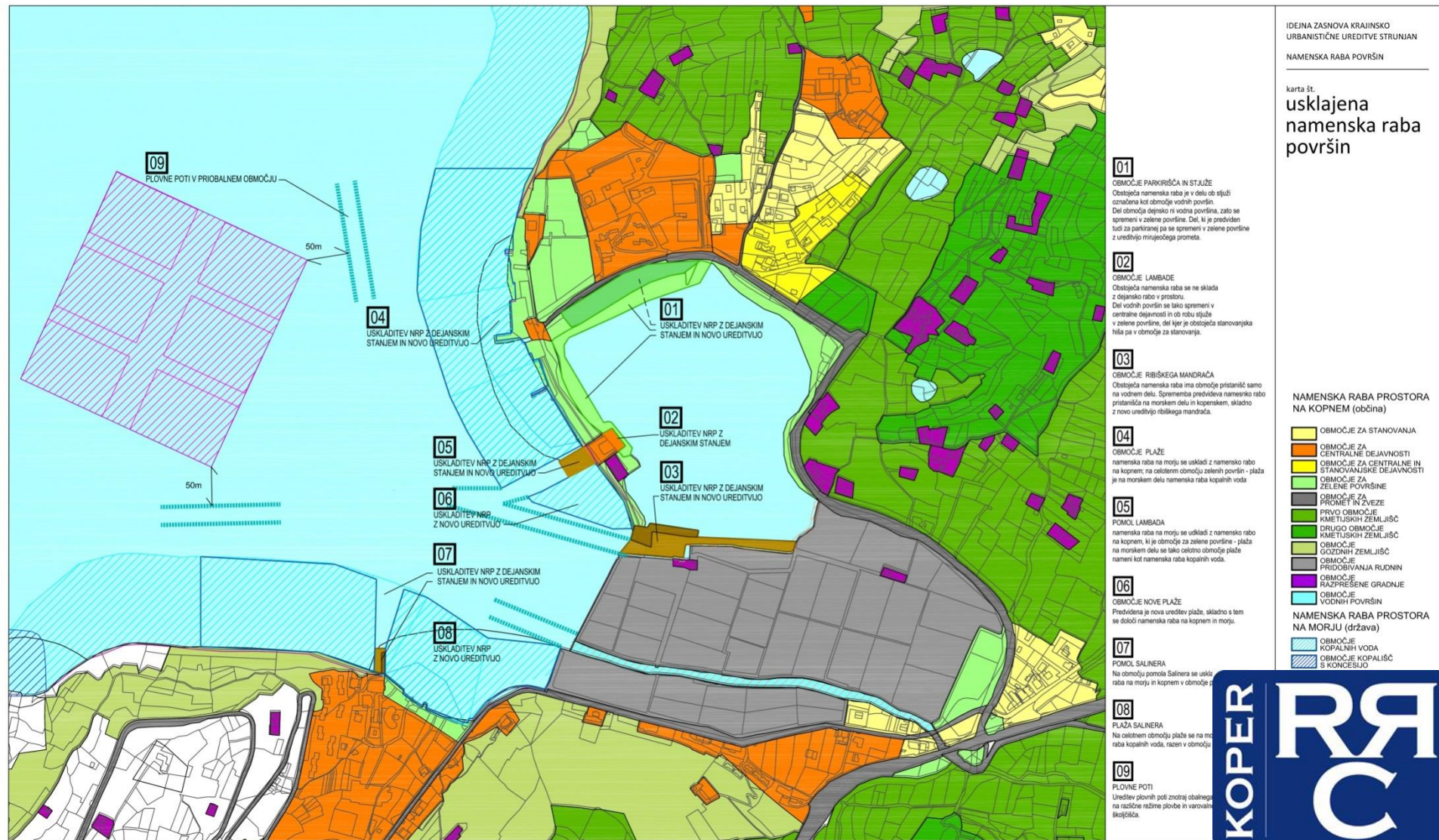


## SL Current main/future uses:

- Maritime transport
- Tourism
- Fisheries, Mariculture,



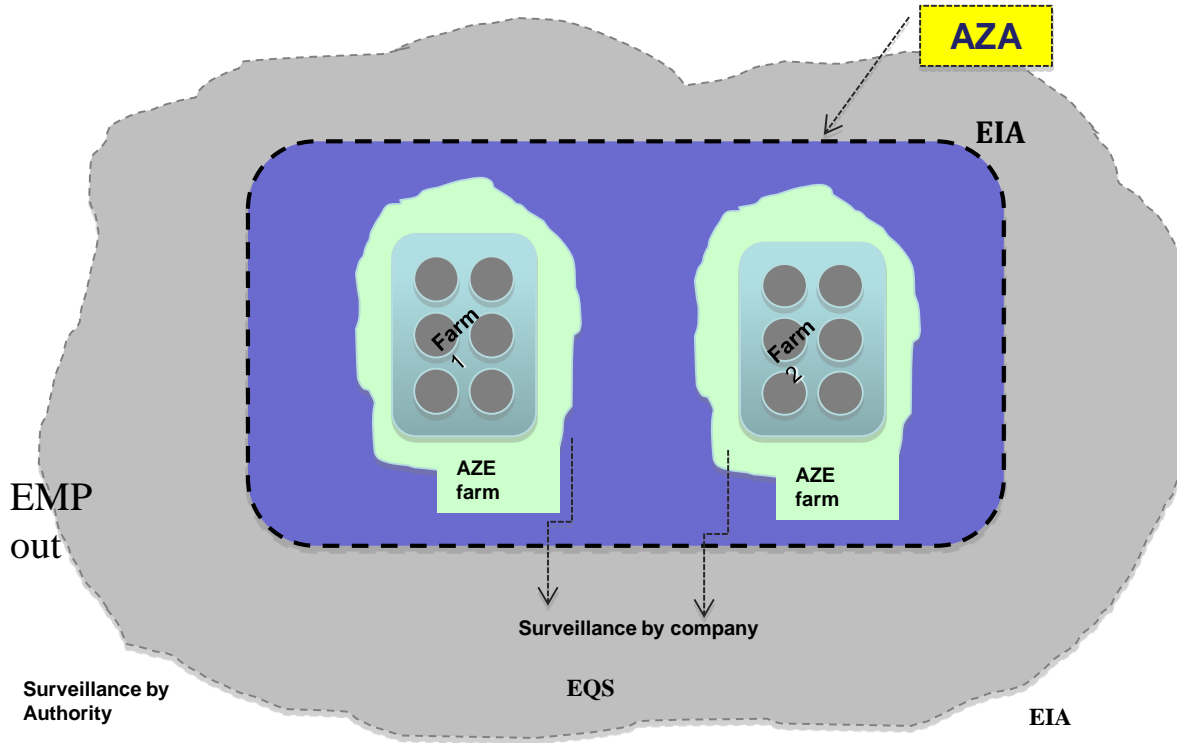
# Avoid spatial inconsistencies:



# •Resolution GFCM/36/2012/1 on "Guidelines on allocated zones for aquaculture (AZA)"

## AZA – Definition

AZA: System of spatial planning for marine activities and it can be carried out at the national and the regional level. Also, an AZA is a marine area in which the development of aquaculture has the priority against other marine uses,



**The Allocated Zones for Aquaculture involve different concepts and processes** (just to quote some: identification of area, studies, site selection, spatial analysis, environmental-social-economic carrying capacity, national building capacity, aquaculture management and participatory approach, Environmental Impact Assessment, conflict and risk analysis...).

**AMShP - involvement**

# ADRIPLAN heritage

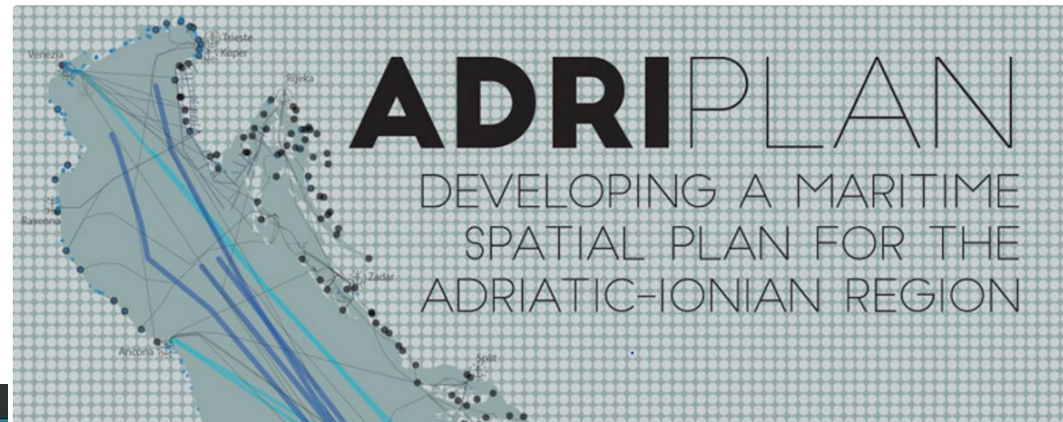
From EUSAIR Brochure



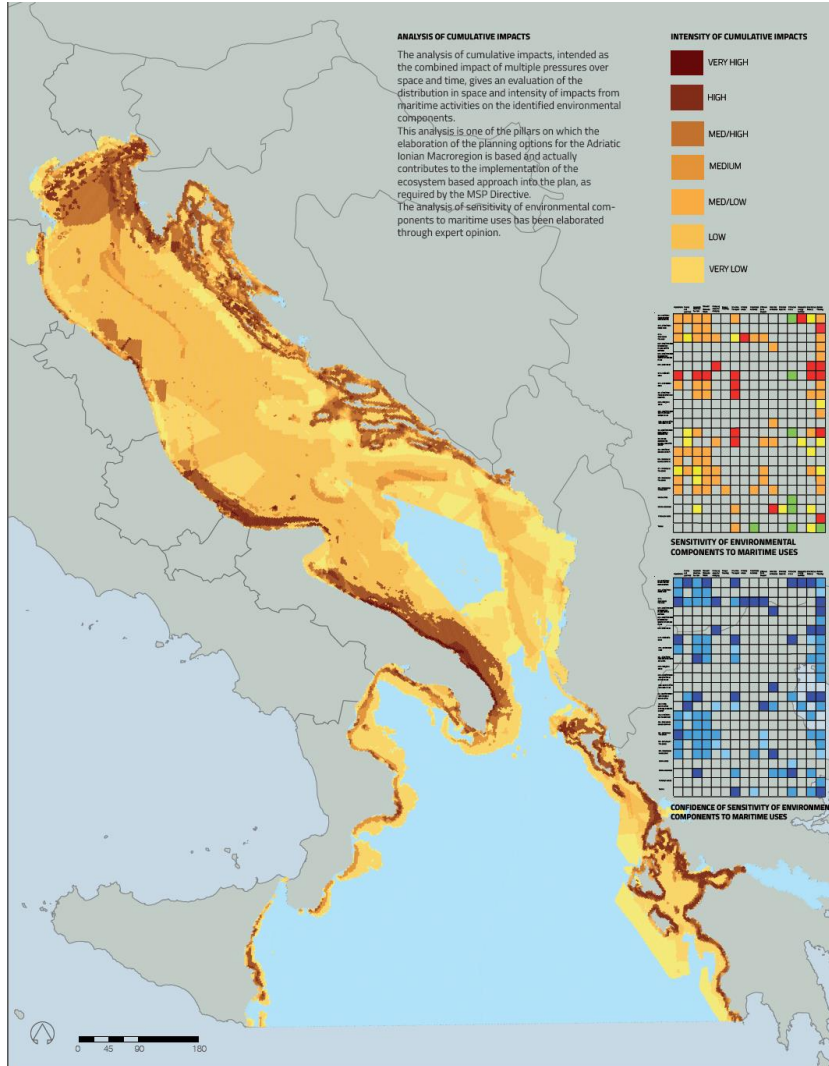
<http://data.adriplan.eu>

PROJECT EXAMPLE

*Coordinated Maritime Spatial Planning  
Ensuring a coherent legal framework for economic activities at sea by building on the work of the ADRIPLAN project and placing all waters under national jurisdictions through the process of Maritime Spatial Planning.*



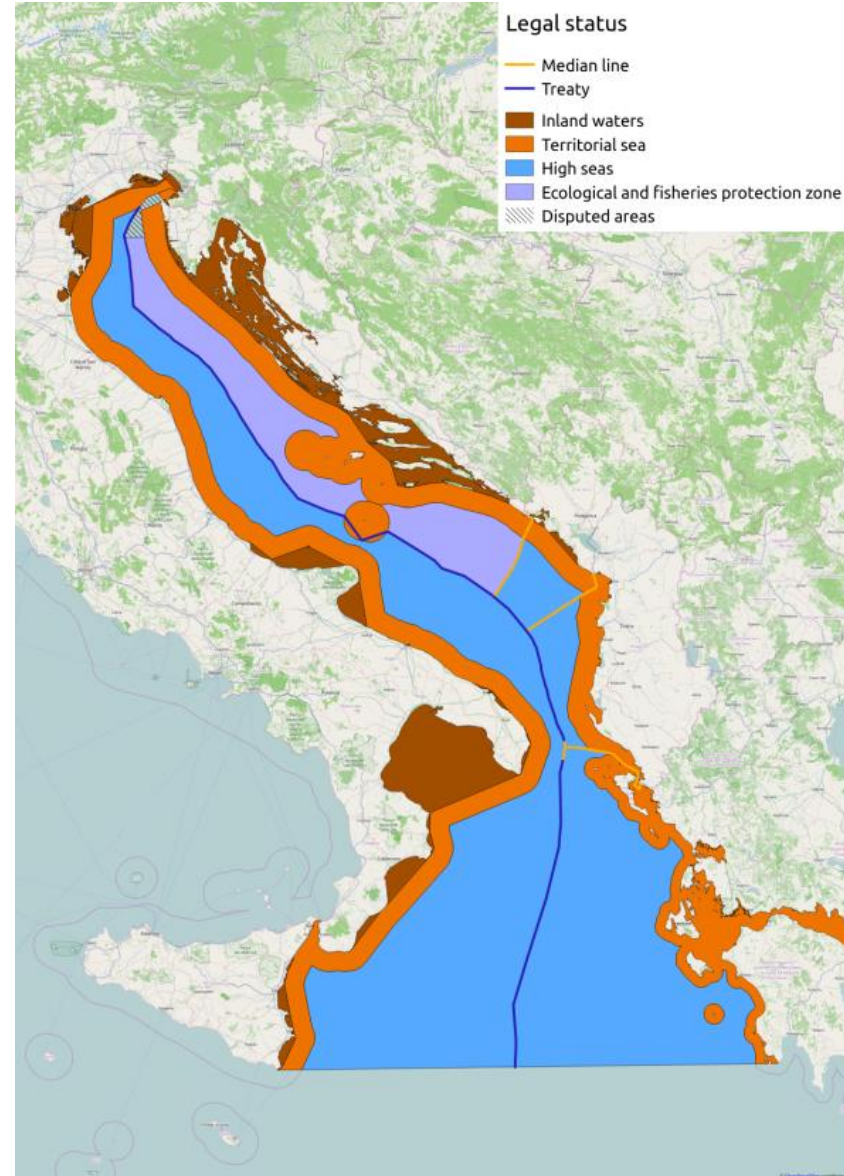
# Cumulative Impacts



ANALYSIS

CUMULATIVE IMPACTS

# & Legal Status



# SUPREME Area coincides with AIR+ Aegean



Evident strong link with EUSAIR





## The action focuses on two key objectives

- To support the implementation of Maritime Spatial Planning in EU Member States
- To launch and carry out concrete and cross-border MSP initiative between Member States.

# SUPREME OUTPUTS

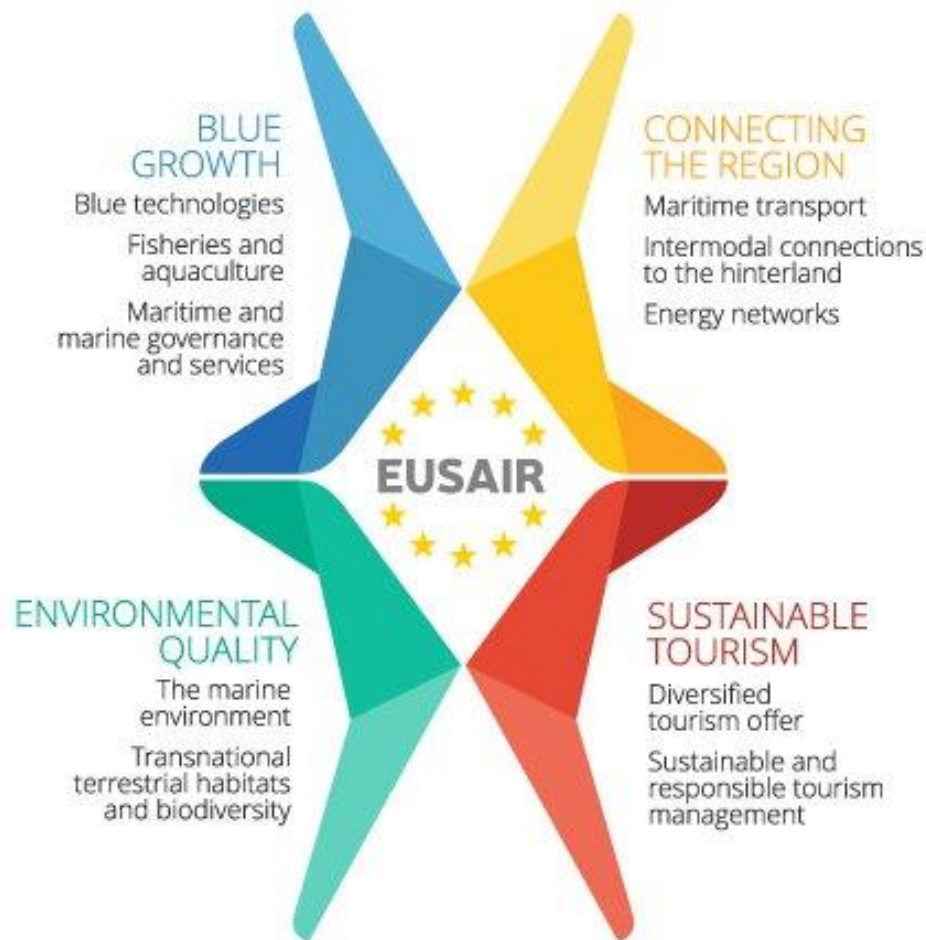
- Basin scale analysis strongly MSP oriented.
- Region-wide coherence analysis, based on the Barcelona Convention and its Protocols
- Conceptual methodology for transboundary MSP aspects.
- Definition of common objectives at sea level basin and operational networking for a strong cooperation on MSP.
- In depth analysis and practical actions on the following issues:
  - 1. Spatial demands for maritime sectors and related cumulative impacts;
  - 2. Data and information requirements for MSP;
  - 3. Tools and methods supporting MSP;
  - 4. Stakeholders involvement and participation;
  - 5. Definition of the most appropriate geographical scale for MSP plans;
  - 6. Coordination of sectorial policies;
  - 7. Land – sea interactions and relationships with ICZM.
- Five case-study areas .
- Development of specific criteria and indicators to evaluate the MSP process at different scales and at different stages.

## Component 1: Implementing MSP (two different spatial domains)

- - at *basin scale*, an initial overview of the area will be carried out;
- - at the scale of *marine areas under National responsibility*, to support Member States for the implementation of Maritime Spatial Planning, where some Case Study Areas, taking into account the transboundary dimension in each case study
- The project will demonstrate that proper actions to address effectively the transboundary challenges have to be taken into consideration at both scales, in coherence between them

Pillars

# EUSAIR GOAL and PILLARS



*Promote sustainable economic and social prosperity of the Region by improving its attractiveness, competitiveness and connectivity, while preserving the environment and ensuring healthy marine and coastal ecosystems.*



EU Strategy for the  
Adriatic and Ionian Region  
**EUSAIR**

## Examples of EUSAIR Topics for MSP

- Pillar 1-Topic 3: Governance of maritime space
- Pillar 3-Topic 1a: Implementing Maritime Spatial Planning (MSP) and Integrated Coastal Management (ICM)
- Pillar 1-Topic 3: Data and knowledge sharing
- Pillar 2-Topic 2: Improving the accessibility of the coastal areas and island
- Pillar 4-Topic 1: Sustainable and thematic tourist routes

# Interreg programs on MSP in the East Med

## Italia – Slovenia

P.A. 1: Promoting innovation capacities for a more competitive area  
P.A. 3: Protecting and promoting natural and cultural resources

## Italia- Croatia

P. A 1: Blue innovation  
P.A 3: Environment and cultural heritage  
P.A. 4: Maritime transport

## ADRION

P.A. 2: Sustainable Region  
P.A. 3: Connected Region  
P.A. 4: Supporting the governance of the EUSAIR

## MED

P.A. 3: Protecting and promoting Mediterranean natural and cultural resource (development of a sustainable and responsible coastal and maritime tourism; maintain biodiversity and natural ecosystems)

Thank you for your attention

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