



TSG3 meeting 23-24 November 2022 Sarajevo

A TSG1 – TSG3 JOINT INTER-PILLAR PROJECT ON MSP&ICZM:

Using high quality research to strengthen dialogues and institutional capacities for effective implementation of MSP/ICZM in support of inclusive and sustainable growth in the AIR

MARTINA BOCCI & FOLCO SOFFIETTI – t-ELIKA, Venice - Italy



PROJECT IDEA

The project idea has been defined some years ago already by multilateral consultations and discussions.

For **TSG1** the project idea was presented during the 7th TSG1 meeting (Athens, May 2018) and again at the 8th TSG1 meeting (Podgorica, November 2018).

For **TSG3** decision about the project idea was taken by written procedure on 8th TSG 3 Meeting, 19-20 June 2018, Tirana.

In September 2022 in Izola a first concept was discussed during the workshop organized by TSG3 in the framework of the Mediterranean Coast and Macroregional strategies Week.



FEEDBACK FROM IZOLA

The project activities must represent also the importance of **local actions** and consider the bottom up approach, which was already included in the mono-pillar strategic project.

The project must include the **modular possibility of implementation**, since the project itself is very complex and includes a huge area for one source of funding. The modularity of the project will allow to implement the project with **different source of funding** (multifunding).

It must include one or **several pilot activity areas** to test the management of the new (transboundary) protected area in order to gain best experience and find the most appropriate solution for management of such protected areas.

The project must be integrated with the Work package of **climate change adaptation** activities for EUSAIR.



WHAT'S NEXT?

- Develop the project idea
 - new context** of MSP and ICZM in the AIR
 - needs and objectives at EU level:** Sustainable Blue Economy, EU Green Deals EU Biodiversity Strategy for 2030
- **Capitalize** on previous activities
- **Complement – not to overlap** – with ongoing initiatives

- **Aim of today discussion**
 - discuss the project concept and identify activities to be included
- February 2023: **project description ready**



LINKS

Links with previous projects

MSP/ICZM: MESMA SHAPe, ADRIPLAN, SUPREME, MUSES, PORTODIMARE, CAMP, ADRIAMED, EASTMED, ECOAST, ARIEL, MSPMED, UNEP/MAP PAP/RAC CAMP Italy – Albania, GEF ADRIATIC PROJECT (MSP ALBANIA, MSP MONTENEGRO)

Maritime transport: SASPAS, ARGOS, ADRIPASS, DIGLOGS, DIGSEA, DEEP-SEA, E-CHAIN, ECOMAP, ECOSS, ECOMOBILITY, MOSES, PORTOLANES, FRAMESPORT, Trust, Triton, SUSPORT, SUTRA, ...

Biodiversity and ecosystems: MBPC, ...

Links with on-going and future projects and initiatives

REMAP, Italian PNRR-MSP4BIODIVERSITY,



STRATEGIC OBJECTIVES

- **strengthen institutional capacity to apply ecosystem approach for the management of economic activities** and sustainable use of natural and cultural assets in the macro-region
- **achieve harmonized implementation of marine/maritime and coastal plans** through development of integrated governance at national and transboundary level
- promote **extension of the network of marine protected areas** in the region
- promote **sustainable blue economy and mitigation/ adaptation to CC**



APPROACH

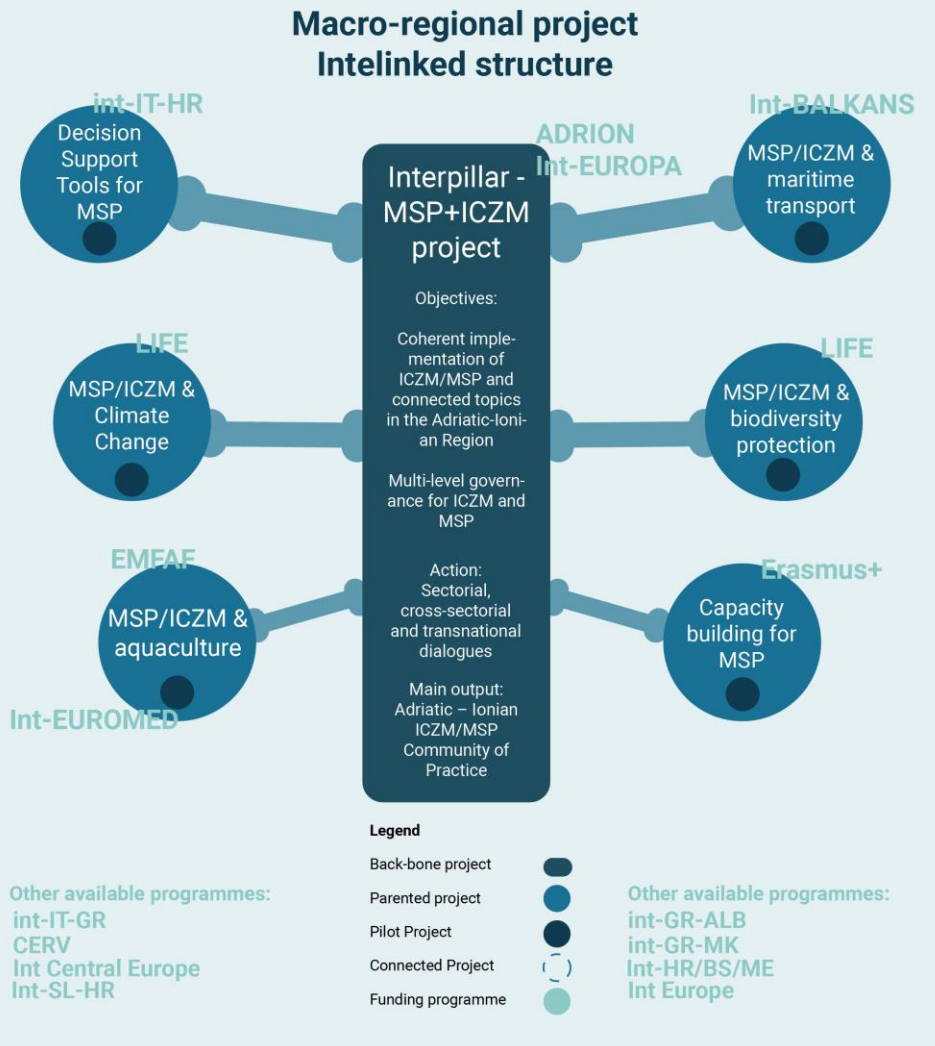
Macro-regional approach to ICZM/MSP activities

Constellation of projects, all related with ICZM and MSP, contributing to achieve the same strategic objectives

Interpillar ICZM/MSP project as back-bone

Sister projects focused on specific objectives and pilot cases

Implementation through **different funding programs**, based on the topic and the geographic scope



COMPARISON WITH A PREVIOUS PROJECT

MONOPILLAR TSG3 ICZM/MSP project (2020)

INTERPILLAR TSG1-TSG3 ICZM/MSP project (2023)

One project only

A constellation of projects

Prevalence of activities at macroregional level + 4 test cases

Prevalence of test cases, including local scale cases

MSP analytical tools and databases

Decision Support Tool

Focus on knowledge: ICZM/MSP Knowledge Brokerage Service

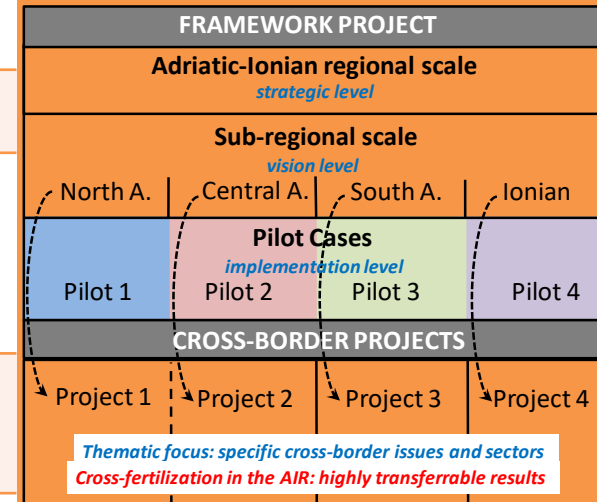
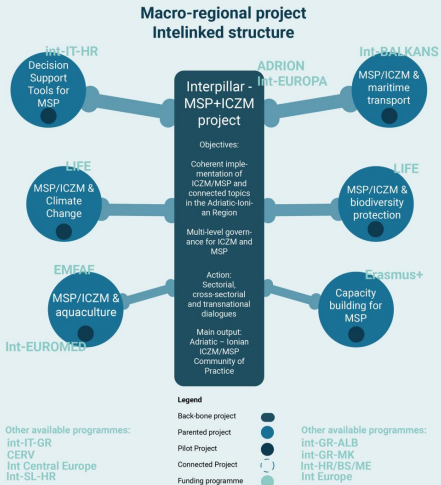
Focus on coastal and maritime activities: ICZM/MSP Community of Practice

No sector-oriented activities

Focus on ecosystem based-management of maritime sectors

Biodiversity and ecosystems: focus on vulnerability and impacts

Biodiversity and ecosystems: focus strengthening and extending protection measures



MACROREGIONAL PROJECT

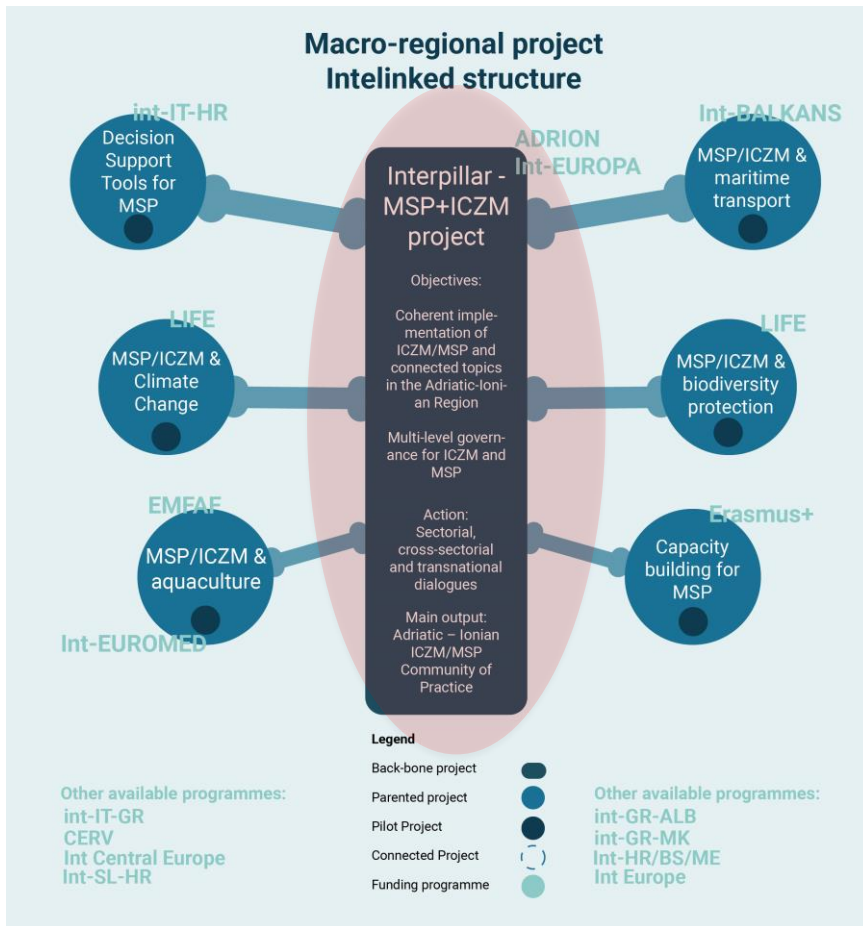
Specific objective: set up the ICZM and MSP Community of Practice in the AI

Geographic scope: Entire macroregion (all EUSAIR countries)

Main activities:

- Identification of a **structured working group of institutional bodies** to ensure harmonized and **coordinated implementation** of MSP plans and **harmonize standards and regulations** for marine and maritime activities (e.g. fishery, aquaculture, MSP, ICZM, EIA, SEA)
- Organization of a **thematic dialogue platform** for institutional bodies, private sectors, research centers and NGOs, with the aim of using ICZM/MSP as tools to promote sustainability of maritime activities
- Analysis of specific **schemes and mechanisms for transboundary planning and governance** on transboundary MSP priorities, including in the field of (transboundary) MPAs and other protection mechanisms (OECMs).

Test cases: transboundary MSP priorities in selected areas in the AIR



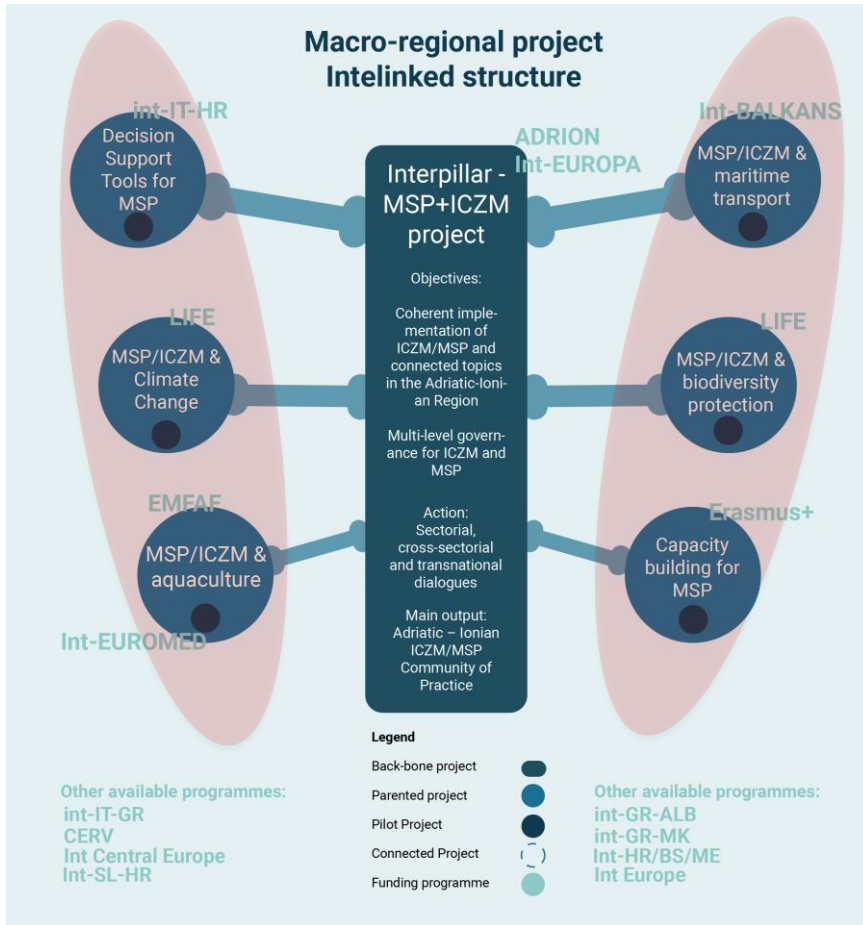
SISTER PROJECTS

Sister projects will have **specific objectives** and will contribute to reach the overarching macroregional objectives.

Geographic scope: specific area(s) – including local projects - within the macro-region (2-3 participant countries)

Sister projects:

1. Decision Support Tools for MSP and ICZM
2. Expand and strengthen biodiversity protection in the AIR
3. Sustainable aquaculture: zoning and coexistence
4. Spatial measures to enhance sustainability of maritime transport
5. Climate-proof marine and coastal plans: mainstreaming mitigation and adaptation
6. Capacity building
7. Other topics to be identified?: Landscape and cultural heritage? Tourism? Fisheries? Other topics?



PROJECT 1: DECISION SUPPORT TOOLS (DST)

Specific objectives:

- Consolidate and extensively use the **Geoportal of Adriatic-Ionian region**, developed under the PORTODIMARE project
- Design and develop a **DST supporting participatory and interactive knowledge-sharing and dialogue** among sectorial and cross-sectorial transnational actors

Possible functionalities:

- Keep sharing spatial data for MSP and ICZM (keep GAIR operative)
- Share information about the MSP and ICZM Plans
- Assess coherence of plans in transnational dimension (also sector oriented)

Test cases:

Test practical application of DST to concrete cases supporting multi-level governance and dialogue (e.g. multi-scalar planning needs, land-sea interaction, sectorial challenges etc.).

Ideal scale for test cases: sub-national, comparison and exchanges across cases



PROJECT 2: MSP TO SUPPORT AQUACULTURE DEVELOPMENT

Specific objectives:

- Exchange experiences of zoning and of inclusion of aquaculture areas in MSP plans
- Develop test cases to enhance coexistence of aquaculture with other sectors

Activities:

- Comparative analysis of aquaculture sector inclusion in the national MSP plans and initiatives in the AIR, and interactions with other uses. Are measures addressed for the sector?
- Are Allocated Zones for Aquaculture (AZA) defined in the AIR? How? Are AZA explicitly considered in MSP Plans?
- Through case studies, suggest and test best options for a multi-scalar management of aquaculture areas

Test cases:

Through case studies, address and test best options to improve co-existence with other sectors: e.g. landscape protections, tourism, etc.

Ideal scale for test cases: sub-national, comparison and exchanges across cases



PROJECT 3: MSP TO ENHANCE SUSTAINABILITY OF MARITIME TRANSPORT

Specific objectives:

- Enhance environmental sustainability of maritime transport in the AIR
- Identify transboundary measures

Activities:

- Analysis of MSP measures in national plans related to the sector and aimed at improving sustainability and co-existences. Exchanges to promote harmonization.
- Identify and construct concrete opportunities for transboundary spatial-based management of maritime transport in the AIR to improve environmental sustainability and security

Test cases:

Possibility to build on the 2006 proposal for Designation of the Adriatic Sea as a Particularly Sensitive Area (PSSA).



PROJECT 4: EXPAND AND STRENGTHEN BIODIVERSITY PROTECTION IN THE AIR

Specific objectives:

- Enhance biodiversity protection in the AIR and contribute to the Biodiversity Strategy objectives
- Identify transboundary measures

Activities:

- Identification of specific area-based conservation tools such as MPAs, OECMs and sector-based spatial measures in the areas, in line with (i.a.) Biodiversity Strategy 2030 and the EUSAIR Action Plan
- Definition of a legal and governance frame for the definition of protected areas in the EBSAs
- Testing the implementation of an EGTC- European Group of Territorial Cooperation can represent the effective tool for transboundary management of protected areas in Adriatic- Ionian seas

Test cases:

North Adriatic and South Adriatic-Ionian EBSAs



PROJECT 5: ADDRESS CLIMATE CHANGE MITIGATION AND ADAPTION THROUGH MSP AND COASTAL PLANS

Specific objectives:

- Enhance capacity of MSP plans in the AIR to contribute to the EU Green Deal objectives related with CC mitigation
- Improve coastal plans and strategies in the direction of CC adaptation

Activities:

- Analysis of MSP plans to identify both good examples and gaps of consideration of mitigation and adaptation measures and promote exchange between countries and plan improvements
- Development of integrated management strategies to increase resilience of the coast to climate change (e.g. in connection and continuation of activities from AdriaClim project)

- Test cases:

Ideal scale for test cases on MSP: national to enhance measures linked with MSP plan

Ideal scale for test cases on coastal planning: sub-national and local with exchanges among different sites



POSSIBLE OTHER SISTER PROJECTS

- **Capacity building and training.** Training for policy makers and sector managers but also students on ICZM and MSP could be supported by an Erasmus+ project, cluster of universities or Mundus master dedicated to maritime topics in the Adriatic-Ionian, able to link MSP and ICZM with the private sector could be highly beneficial.
- **Strategic planning for blue Tourism:** A coordinated planning within the framework of the Euro-MED programme could help address at Adriatic-Ionian level some of the ecological pressures related to maritime and coastal tourism (litter, pollution), considering macroregional specificities and identifying transboundary strategic approaches (e.g. for cruises, hotels).
- **MSP for Landscape and UCH.** Opportunities for a better consideration of landscape conservation and development and Underwater Cultural Heritage in Maritime Spatial Plans could be developed across the macro-region, given the area specificities. The project could be financed through Interreg e.g. Italy-Greece.



THANK YOU FOR YOUR ATTENTION!

martina.bocci@t.elika.eu
fsoffietti@iuav.it

