

*Thematic Action Lab - Promotion Of Sustainable Growth Of The AI Region By
Implementing ICZM And MSP*

Opportunities for Managing Authorities to address MSP&ICZM in line with EUSAIR

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ICZM/MSP PROJECT IDEA

In 2020 a **first project description** was prepared (TSG3 project)

The evolution of the project idea towards a **joint TSG1-TSG3 ICZM/MSP project** has been defined some years ago already by multilateral consultations and discussions within EUSAIR.

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.

The **revised concept** was presented at the TSG3 meeting (Sarajevo, November 2022)



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, AD RIPASS, DIGLOGS, DIGSEA, DEEP-SEA, E-CHAIN, ECOMAP, ECOSS, ECOMOBILITY, MOSES, PORTOLANES, FRAMESPORT, Trust, Triton, SUSPORT, SUTRA, ...

Biodiversity and ecosystems: MBPC, ...

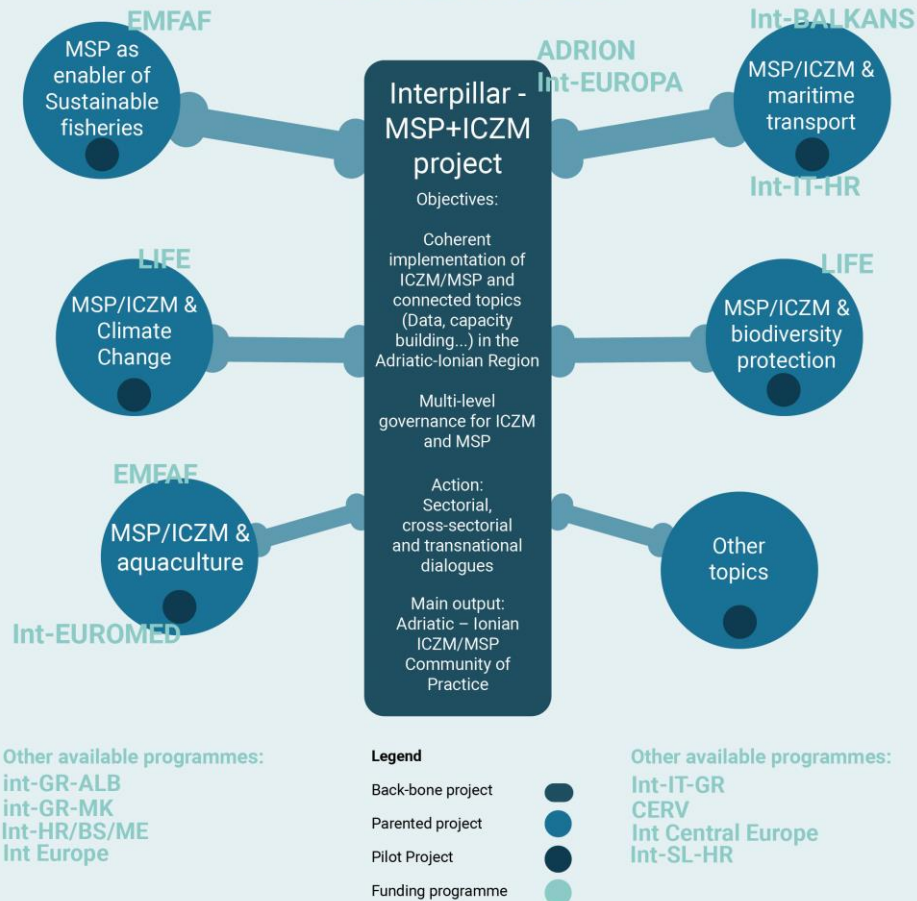
Links with on-going and future projects and initiatives

REMAP, Italian PNRR-MSP4BIODIVERSITY,



APPROACH

Macro-regional project Intelinked structure



Macro-regional approach to ICZM/MSP activities

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

Macro-regional 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



**A COMMON BACKGROUND:
THE TSG-3 PROJECT ON ICZM/MSP (2020)**



FIRST MSP/ICZM PROJECT (TSG3): OBJECTIVES AND EXPECTED RESULTS

1. Identification and operationalization of **common tools and data bases**



1. Ready-to-use tools to support ecosystem vulnerability and ecosystem impact assessment

2. Transfer of **knowledge and practices** across the region



2. ICZM/MSP Knowledge Brokerage Service (KBS)

3. Implementation of **practical means of cooperation**



3. Cooperation actions:

- Macroregional level: common strategy on ICZM and MSP
- Sub-regional level: shared visions and vocational analysis
- 4 Pilot cases : joint measures for environmentally sustainable management of coastal/maritime activities.



FIRST ICZM/MSP PROJECT (TSG3): PILOT CASES

Gulf of Trieste and Northern Adriatic



Italy, Slovenia, Croatia

Bay of Neum-Klek, bay of Mali Ston and Neretva delta



Croatia, Bosnia and Herzegovina

Jabuka/Pomo pit

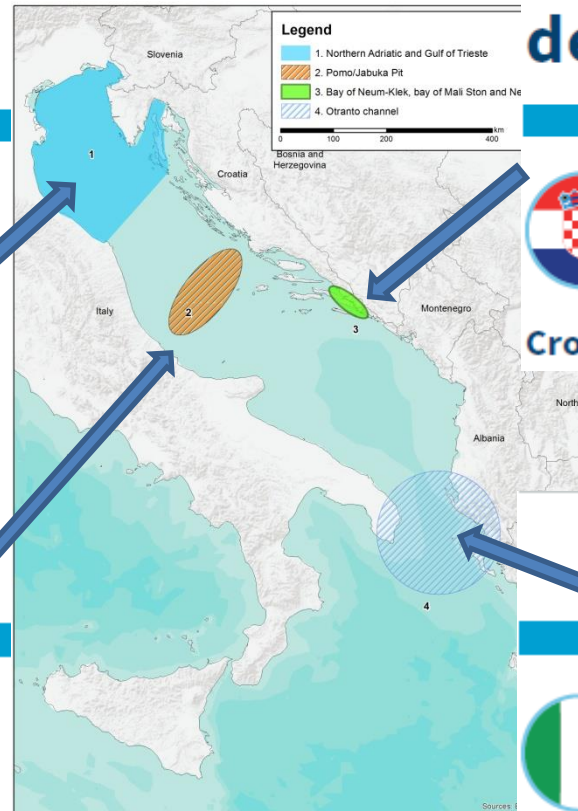


Italy, Croatia

Otranto channel



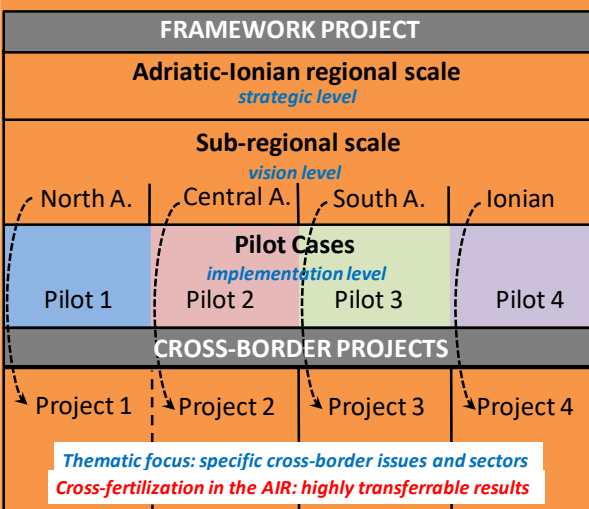
Italy, Albania, Greece



COMPARISON OF APPROACHES

TSG3 ICZM/MSP project (2020)

JOINT TSG1-TSG3 ICZM/MSP project (2023)



MSP **analytical** tools and databases

Focus on **knowledge**:
ICZM/MSP Knowledge Brokerage Service

Focused on **environmental protection**, no sector-oriented activities

Biodiversity and ecosystems: focus on **vulnerability and impacts**

Activities at macroregional level + 4 test cases

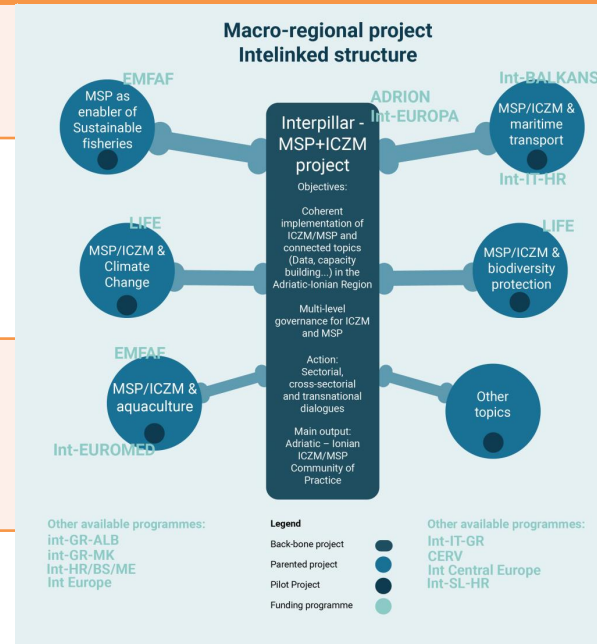
Decision Support Tool

Focus on **implementation**:
ICZM/MSP Community of Practice

Focus on **ecosystem based-management of maritime sectors**

Biodiversity and ecosystems: focus on **strengthening and extending protection measures**

More test cases, including local scale cases



THE EVOLUTION OF THE MSP/ICZM FLAGSHIP PROJECT FOR EUSAIR (2013)

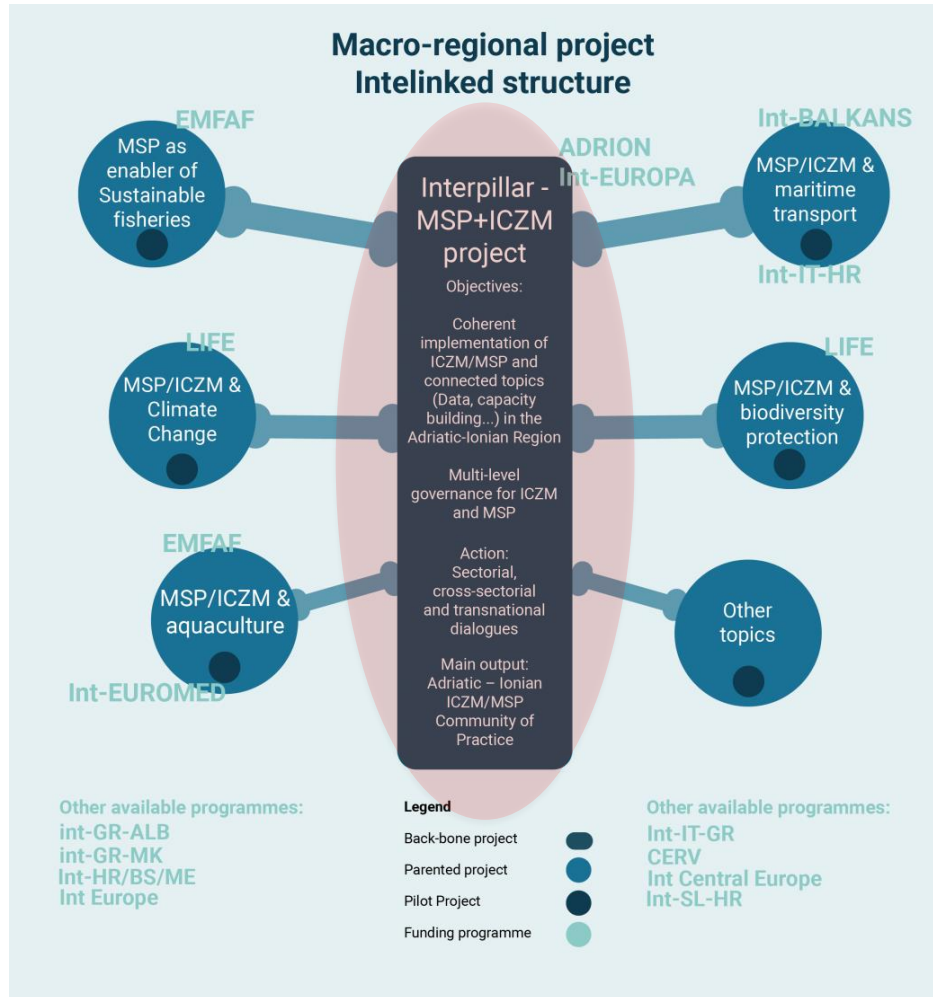


JOINT TSG1-TSG3 MSP/ICZM FLAGSHIP PROJECT: STRATEGIC OBJECTIVES

- **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**



JOINT TSG1-TSG3 MSP/ICZM FLAGSHIP PROJECT 1/2



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

Geographic scope: Entire macroregion (all EUSAIR countries)

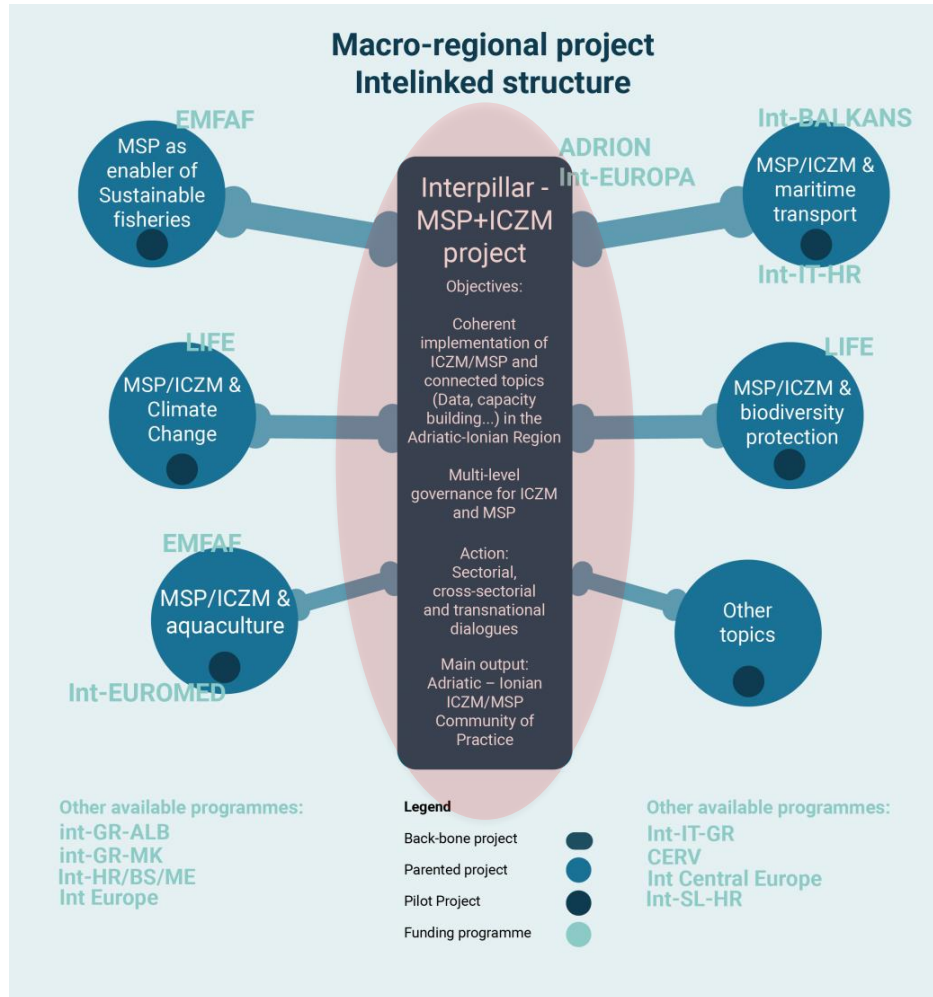
Main activities:

1. Governance

- 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)
- 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).



JOINT TSG1-TSG3 MSP/ICZM FLAGSHIP PROJECT 2/2



2. Tools

- 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

3. 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.).

4. Capacity building

- Training for policy makers, planners, managers of the private sector.



SISTER PROJECTS

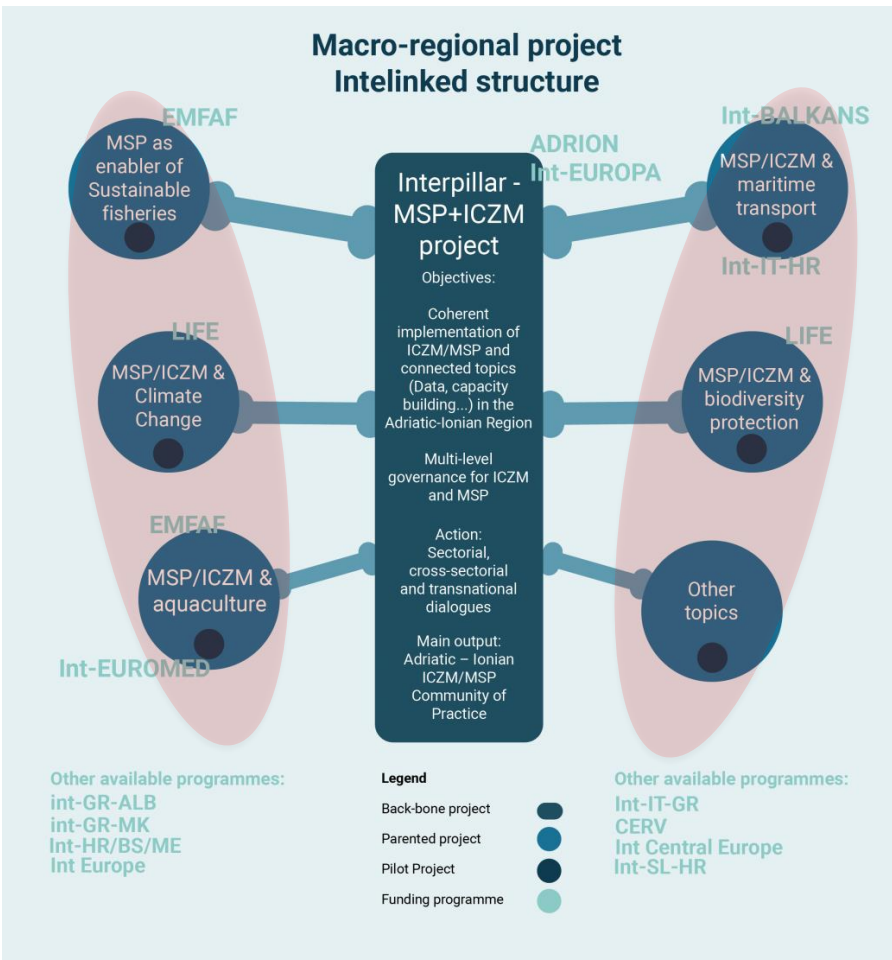
Sister projects will have **specific objectives** and will contribute to reach the overarching macroregional objectives.

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

Sister projects:

1. Expand and strengthen biodiversity protection in the AIR
2. Sustainable aquaculture: zoning and coexistence
3. Spatial measures to enhance sustainability of maritime transport
4. Climate-proof marine and coastal plans: mainstreaming mitigation and adaptation
5. Sustainable fisheries: zoning and coexistence

All projects are expected to have a **planning approach** (coastal, marine): work on spatial issues and find out opportunities for co-existence, more efficient use of marine space, develop synergies, etc.



PROJECT 1: 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 2: 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 3: 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 4: 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



PROJECT 5: SUSTAINABLE FISHERIES

Specific objectives:

- Enhance capacity of MSP plans in the AIR to contribute to implementation of CFP
- Identify spatial solutions for compatibility of fisheries with other uses, including emerging ones

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 sustainable fisheries in the AIR to improve environmental sustainability

Test cases:

Through case studies, address and test best options to improve co-existence with other sectors: e.g. energy production, tourism, environmental protection, etc.

Ideal scale for test cases: national or sub-national, comparison and exchanges across cases in the AIR.



THANK YOU FOR YOUR ATTENTION!

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