



## ***TSG 3 EUSAIR*** ***Monitoring & Evaluation Process***

**28/03/2023**

***Iztok Škerlič, FP EUSAIR – Municipality of Izola, based on work of external expert in Slovenia (MK Project Ltd.) and PP FP EUSAIR from Greece – Ministry responsible for economy and their external expert: LKN Analyses Ltd and University of Aegean***



# TSG 3 EUSAIR and Pillar 3

The specific objectives of Pillar 3 are:

- Ensuring a **good environmental and ecological status of the marine and coastal environment** in line with the relevant EU acquis and the ecosystem approach of the Barcelona Convention.
- Contributing to the goal of the **EU Biodiversity Strategy** to halt the loss of biodiversity and the degradation of ecosystem services in the EU, and restore them in so far as feasible, by addressing **threats to marine and terrestrial biodiversity**.
- **Improving waste management by reducing waste flows to the sea** and, to reduce nutrient flows and other pollutants to the rivers and the sea.

Two topics are identified as pivotal in relation to environmental quality in the Adriatic-Ionian Region:

- [Topic 1 – The marine environment](#)
- [Topic 2 – Transnational terrestrial habitats and biodiversity](#)



# Work in the years 2018-2022

Monitoring and Evaluation are the responsibility of the EUSAIR Facility Point Greek partner of the MRS, Work Package Leader **Special Service for Strategy, Planning and Evaluation (EYSSA)**, Ministry of Economy and Investment, **Greece**.

## **Main outcomes:**

- 1 National Capacity Building event – 19.9.2022, Izola Slovenia
- Knowledge base studies on Pillar 3 – yearly activity produced to fill relevant assist data gaps, develop methodologies and establish indicator baselines to support the Strategy and Pillar specific monitoring and evaluation activities and reporting.

**PP Municipality of Izola** engaged external expert **MK Projekt d.o.o** on **10.2.2020** for Monitoring and Evaluation activities.

## ***Evaluation activities:***

- **Report on the definition of specific EUSAIR indicators** and their baseline data, target values and progress to be monitored. Deadline: 31.3.2020 – **finished**
- **Evaluation design report** that also contains an **inventory of existing resources**. Deadline: 30.04.2020 – **finished**
- **SWOT analysis report for TSG3**. Deadline: 29.05.2020 – **finished**



# Work in the years 2018-2022

## ***Monitoring Activities:***

- 3 x Annual summary report on monitoring the TSG3 and the report on the work.  
Deadlines: 30.6.2020, 30.6.2021, 30.6.2022 – finished
- 3x **Annual report on the monitoring of the TSG3** and the report on the work performed.  
Deadline: 31.12.2020, 31.12.2021, - finished, 31.12.2022 – to be prepared
- 2 x **Report on the multi-level review of the internal cohesion of operations in TSG3**  
Deadline: 31.7.2020 – finished , 29.7.2022 - waiting the confirmation
- 3 x **Report on thematic support to macro-regional and national events for capacity** building and participation in events for years 2020,2021 and 2022
- Deadline: 31.12.2020, 31.12.2021, - finished, 31.12.2022 – to be prepared

***National Capacity Building event –19.9.2022***



# Flagships Of Pillar 3 – Environmental Quality

## **ICZM&MSP project**

The project covers the promotion of sustainable growth of the AI region by implementing the Integrated Coastal Zone Management (ICZM) and Marine Spatial Planning (MSP) also to contribute to Common Regional Framework (CRF) on ICZM of Barcelona convention

## **PET HAB ECO project**

The project shall focus on “Protection and enhancement of natural terrestrial habitats and ecosystems”.

## **3MPS project**

This project is devoted to monitoring and management of marine protected species.

## **ASOSCoP project**

The project is focusing on Adriatic/Ionian Sub/regional Oil spill contingency plan.





# Embedding process

- The proposal that has been made on FP project level is for the **agreed priorities to be included in the 2021-2027 Partnership Agreement of the four EU Member States and in the IPA programming, including the enlargement countries.** The request has been made in April 2019, in line with Paragraph 6 of the Catania Declaration.
- The above listed priorities are essential for the Environmental quality of Adriatic – Ionian Region and are already included in the agreed TSG 3 project concepts which will be developed under EUSAIR Facility Point project (T2). Project concepts also meet the criteria of distinct, undisputed macro-regional relevance within the proposed priority and consistency with priorities set at national/regional level of all EUSIAR countries.
- Furthermore, **at this stage a monitoring of the number of Managing Authorities having inserted the above mentioned priorities in their Operational Programmes** (for both the national/regional envelopes and the transnational ones) would be necessary, to ensure that funding is secured in the new Programming period.



|                       |  | LABELLED PROJECTS - PAST PROJECTS IMPLEMENTING FLAGSHIPS - POSSIBLE CAPITALISATION PROJECTS | EUSAIR FLAGSHIPS 21-27<br>(12th Extraordinary EUSAIR Governing Board meeting on 19 June 2020)   | EUSAIR Facility Point - Strategic macrorregional project/actions/masterplans (project ideas advanced into strategic projects/actions or masterplan development)  | NEW PROJECTS SUPPORTED BY FP EUSAIR IMPLEMENTING THE STRATEGIC MACROREGIONAL PROJECT/MASTERPLAN/ACTIONS   | NEW STRATEGIC MACROREGIONAL PROJECT/MASTERPLAN/ACTIONS PROPOSALS   |  |
|-----------------------|--|---|---|--|---|--|--|
| Pillar                | EUSAIR Action Plan   |   |   | MASTERPLAN   | STRATEGIC PROJECTS  | ACTIONS  |  |
| TSG1                  | EUSAIR Action Plan   |   | TSG 1 FLAGSHIP/PRIORITIES   | MASTERPLAN   | STRATEGIC PROJECTS  | ACTIONS  |  |
| TSG2                  | EUSAIR Action Plan   |   | TSG 2 FLAGSHIP/PRIORITIES   | MASTERPLAN   | STRATEGIC PROJECTS  | ACTIONS  |  |
| TSG3                  | EUSAIR Action Plan   |   | TSG 3 FLAGSHIP/PRIORITIES   | MASTERPLAN   | STRATEGIC PROJECTS  | ACTIONS  |  |
| TSG4                  | EUSAIR Action Plan   |   | TSG 4 FLAGSHIP/PRIORITIES   | MASTERPLAN   | STRATEGIC PROJECTS  | ACTIONS  |  |
| BLUE GROWTH           | Topic 1 - Blue technologies  |   | FOSTERING QUADRUPLE HELIX TIES IN THE FIELDS OF MARINE TECHNOLOGIES AND BLUE BIO- TECHNOLOGIES FOR ADVANCING INNOVATION, BUSINESS DEVELOPMENT AND BUSINESS ADAPTATION IN BLUE BIO-ECONOMY   |  | FishTourAIR - Fishing tourism and ichthyotourism diversification activities in the Adriatic-Ionian Region   |  |  |
|                       | Topic 2 - Fisheries and aquaculture  |   | PROMOTING SUSTAINABILITY, DIVERSIFICATION AND COMPETITIVENESS IN THE FISHERIES AND AQUACULTURE SECTORS THROUGH EDUCATION, RESEARCH & DEVELOPMENT, ADMINISTRATIVE, TECHNOLOGICAL AND MARKETING ACTIONS, INCLUDING THE PROMOTION OF INITIATIVES ON MARKETING STANDARDS AND HEALTHY NUTRITIONAL HABITS |  | AIMFish - Evaluating freshness and authenticity with real-time non-destructive methods to increase the value added of Adriatic-Ionian macroregion produced fish   |  |  |
|                       | Topic 3 - Maritime and marine governance and services                              |   |   |  | EURYNOME - The Effects of anthropogenic pressures and climate change in the nutritional and commercial value of two small pelagic fish species of importance to ADRION region fisheries: Biodiversity and energy flow from the Ecosystem to the final product |  |  |
|                       |  |   |   | BOLSTERING CAPACITY BUILDING AND EFFICIENT COORDINATION OF PLANNING AND LOCAL DEVELOPMENT ACTIVITIES FOR IMPROVING MARINE AND MARITIME GOVERNANCE AND BLUE GROWTH SERVICES                                 |   | SeasusPack - Sustainable packaging of fish and seafood based on marine bioresources  |  |
| CONNECTING THE REGION | Topic 1 - Maritime transport   |   | THE ADRIATIC-IONIAN MULTI-MODAL CORRIDORS   | AIM-TI - Maritime dimension - Adriatic-Ionian Region Masterplan for Transport Interconnectivity – Maritime dimension   |   |  |  |
|                       | Topic 2 - Intermodal connections to the hinterland                                 |   |   | AIM-TI - Land and air accessibility - Adriatic-Ionian Region Masterplan for Transport Interconnectivity – Land and air accessibility   |   |  |  |
|                       | Topic 3 - Energy networks  |   |   | GrASP Study - Green and smart ports study  | Adriatic-Ionian Cycle Route (development foreseen under Facility Point Plus project)  |  |  |
|                       |  |   | POWER NETWORKS AND MARKET FOR A GREEN ADRIATIC-IONIAN REGION  | EUSAIR MPEN - Adriatic-Ionian Region Masterplan of Energy Networks for the Adriatic-Ionian region  |   | EUSAIR AP - Action Plan (Road Map) towards a EUSAIR Power Exchange and Natural Gas Trading Hub   |  |
| ENVIRONMENTAL QUALITY | Topic 1 - The marine environment;  | ADRIPLAN  | DEVELOPMENT AND IMPLEMENTATION OF ADRIATIC-IONIAN SUB/REGIONAL OIL SPILL CONTINGENCY PLAN   | ASOSCoP - Large-scale pollution Contingency plan   |   | NAMIRS – North Adriatic Maritime Incident Response System (Grant agreement for project under DG ECHO – Union Civil Protection Mechanism Call in June 2021) | Bio-Shelters - Botanical Gardens as Biodiversity Shelters and Nurseries  |
|                       | Topic 2 - Transnational terrestrial habitats and biodiversity.                     | LIFE DINALP BEAR, CARNIVORA   |   | PET HAB ECO - Protection and enhancement of natural terrestrial habitats and ecosystems  |   |  | FOREST READAPT - Renewal of the adaptation of coppice forests in a drastically changing environment  |
|                       |  | DINARICA  | PROTECTION AND ENHANCEMENT OF NATURAL TERRESTRIAL HABITATS AND ECOSYSTEMS   |  |   |  | SEC-DIV-CONFERS - Secure diversity through a holistic approach for the most threatened Mediterranean conifer ecosystems: combining genetic, physiology, biodiversity indexes, germination and restoration  |
|                       |  | ADRIATIC NETC4; DeFishGear; ARLEM; ARIEL  | PROMOTION OF SUSTAINABLE GROWTH OF THE AI REGION BY IMPLEMENTING ICZM AND MSP ALSO TO CONTRIBUTE CRF ON ICZM OF BARCELONA CONVENTION AND THE MONITORING AND MANAGEMENT OF MARINE PROTECTED AREA   | ICZM and MSP - To promote a sustainable growth of the AI region by implementing ICZM and MSP also to contribute CRF on ICZM of Barcelona convention  |   | LIFE NOAH - LIFE Northern Adriatic Open Sea Habitats and Species ( applied to a LIFE-2021-SAP-NAT-NATURE Call on 30.11.2021)                               | NEATNESS - clean the Adriatic and the Ionian sea from the plastics<br>S.H.A.B.K. Towards the reduction of marine pollution, long-term in-situ conservation of threatened species and improving the marine environments in the Adriatic-Ionian Region |
| SUSTAINABLE TOURISM   | Topic 1 - Diversified tourism offer (products and services);                       |   | RESEARCH & DEVELOPMENT FOR IMPROVEMENT OF SME'S PERFORMANCE AND GROWTH- DIVERSIFICATION   | CulTourAIR - Survey on cultural tourism demand in Adriatic-Ionian Region   |   |  |  |
|                       | Topic 2 - Sustainable and responsible tourism management (innovation and quality). |   | TRAINING AND SKILLS IN THE FIELD OF TOURISM BUSINESSES (VOCATIONAL AND ENTREPRENEURIAL SKILLS)  | DES_AIR - Education for Integrated Sustainable Tourism Destination Management  |   |  |  |
|                       |  |   | EXPANDING THE TOURIST SEASON TO ALL-YEAR ROUND  | CruiseAIR - Destination Management Plans' preparation for Cruise destinations within the Adriatic-Ionian Region  |   |  |  |
|                       |  |   | DEVELOPMENT OF SUSTAINABLE AND THEMATIC CULTURAL ROUTES/CONNECTING CULTURAL ROUTES IN EUSAIR  | AIR Cultural Routes - Adriatic - Ionian Region Cultural Routes Tourism Governance Model: An Opportunity for the EUSAIR Area  |   |  |  |
|                       |  |   | DEVELOPMENT OF THE NETWORK OF SUSTAINABLE TOURISM BUSINESSES AND CLUSTERS   | Green Mapping - TG_AIR - Travel Green Adriatic-Ionian Region - Supporting Development and Market Access for Responsible and Sustainable Tourism Destinations and Micro/SME Operations in the EUSAIR Region |   |  |  |
|                       |  |   | GREEN MAPPING FOR THE AI REGION - SUPPORTING DEVELOPMENT AND MARKET ACCESS FOR RESPONSIBLE AND SUSTAINABLE TOURISM DESTINATIONS (MANAGEMENT) AND MICRO/SME OPERATIONS IN THE EUSAIR REGION  | AIR PRODEST STRATEGY (MIQS) - AIR Strategy and Solutions for Smart Integrated Destination Management based on Multiple Intelligence Systems (MIQS)   |   |  |  |
|                       |  |   |   | Living the Sea 4.0   |   |  |  |



# Results of the Questionnaires- 2021/2023

- One of the activities under WP 3.2 (FP 14-20) was the implementation of questionnaires;
- A questionnaire on knowledge of EUSAIR flagship projects and their inclusion in Interreg and national/regional operational programs was carried out and the results were included in 2021, and a new one covering 2022 is included in the new report for 2022;
- The questionnaire was carried out to monitor how managing authorities include Flagship projects of TSG 3 in Interreg programs and regional programs for project financing.



# Results - 2021/2022

- Q1: *Please insert your country of origin and the name of the institution / organisation you work for.*

## Anketa 2021

| Odgovori   | Frekvenca | Odstotek | Kumulativa |
|------------|-----------|----------|------------|
| greece     | 3         | 24%      | 24%        |
| italy      | 4         | 31%      | 55%        |
| croatia    | 2         | 15%      | 70%        |
| bosnia     | 1         | 7,5%     | 77,5%      |
| montenegro | 1         | 7,5%     | 85%        |
| slovenia   | 1         | 7,5%     | 92,5%      |
| france     | 1         | 7,5%     | 100%       |

## Anketa 2022

| Odgovori | Frekvenca | Odstotek | Kumulativa |
|----------|-----------|----------|------------|
| greece   | 7         | 47%      | 47%        |
| italy    | 1         | 7%       | 53%        |
| croatia  | 4         | 20%      | 73%        |

Greater representation of EUSAIR in the past (7 in 2021, 3 in 2022)



# Results

Similar  
representation  
despite lower  
turnout

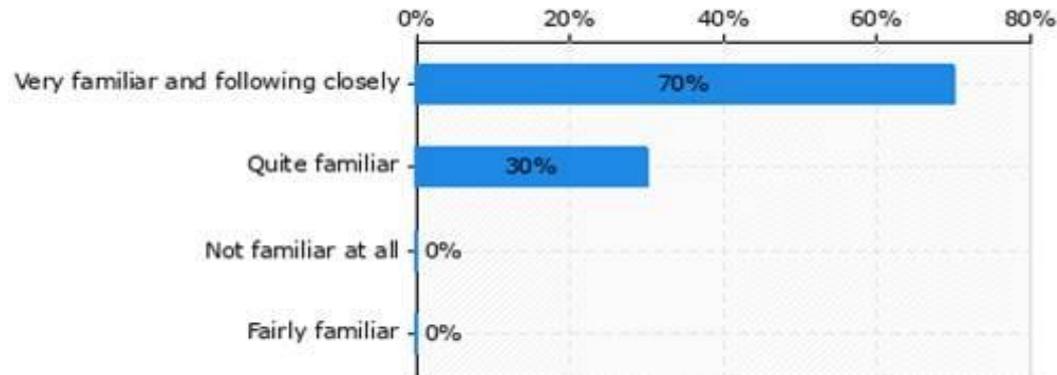
- **In 2021, the participants came from different fields:** 23% (3) from the Ministry of Economic Development and Technology of their country, one person from the Presidenza del Consiglio dei Ministeri - Dipartimento della Protezione Civile, one from the Directorate for European Integration, from the Ministry of Foreign Affairs matters come from 15% (2) of the participants, from the Office for European Integration also 15%, one person is from the municipal administration of Regione Puglia, the rest come from the Interreg joint secretariat with 23% (3).
- **The participants of the 2022 survey are coming:** one person each from ENOROS Consulting Ltd, the Sector for Cohesion Policies of Italy, the Administrative Authority of the Regional Operational Program of the Region of Western Macedonia, the Administrative Authority of Transport Management, two persons (13%) come from the Administrative Authority of the Regional Operational Program of the Region of Western Greece and two people (13%) from the Ministry of Environment and Energy and three people (19%) come from the Ministry of Regional Development and EU Funds.



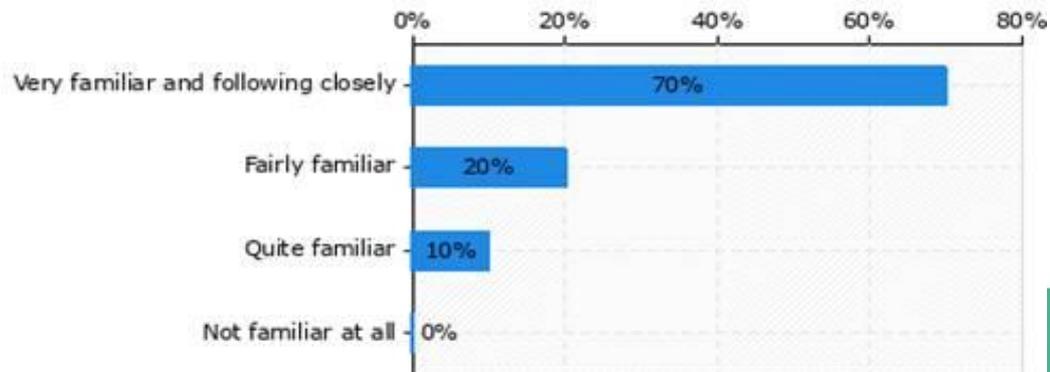
# Results

Information is good

- Q2: *How familiar are you with the EUSAIR macro-regional strategy?* [Anketa 2021](#)



[Anketa 2022](#)

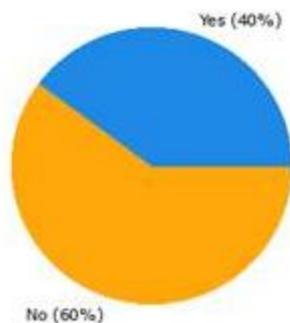


Flagship projects  
are much more  
recognised in  
2022

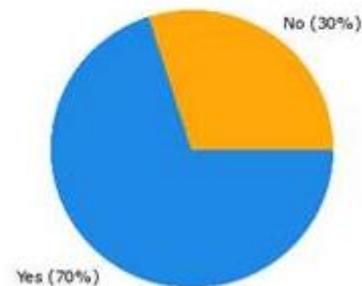
# Results

- Q3: *Have you inserted any of the following TSG3 Flagship projects when programming the funds for the 2021-27 period?*

Anketa 2021



Anketa 2022



# Trends and challenges - capacity building in the coming years

According to the planned **revision of the action plan** (questionnaire for the interested open public, carried out in May 2022 and another in 2023), some matters from the Facility point of work package 3 (work package on monitoring and evaluation) **could be capitalized.**



## WP3: THREE (3) MAIN ACTIVITIES IN THE FP EUSAIR 21-27

### **Activity 1:**

Building the Knowledge Base (KB) relevant to EUSAIR Pillars

### **Activity 2:**

Establishing the EUSAIR Monitoring and Evaluation Framework

### **Activity 3:**

Capacity building for public authorities / administrations



# STATE OF PLAY AND OUTCOMES OF WP3

The inventory of existing resources at Pillar level has been completed and approved, as well as the completion of Pillar-oriented studies

The SWOT analysis and the definition of Pillar monitoring indicators have been completed for all Pillars

The annual monitoring reports have been produced for the period 2019-2021 at all Pillars except for Pillar 2, which has produced monitoring reports for the years 2021 and 2022

The EUSAIR Action Plan monitoring reports have been delivered for the period 2019-2021. Next report is expected to be delivered in November 2022

One macro-regional event (Athens, GR) and three national capacity building events for M&E (Pillar 4-HR, 2021/Pillar 2-IT/ Pillar 3 –SL, 2022) have taken place

Next events are scheduled in November (Pillar 4, HR) and by the end of 2022 (Pillar 1, GR)

The 2<sup>nd</sup> macro-regional event is scheduled in Slovenia until the end of 2022



# CHALLENGES FOR MONITORING AND EVALUATION OF A MACRO – REGIONAL STRATEGY (MRS)

Need to establish a sound and consistent methodological framework

Need to define the different levels of monitoring and the actors involved

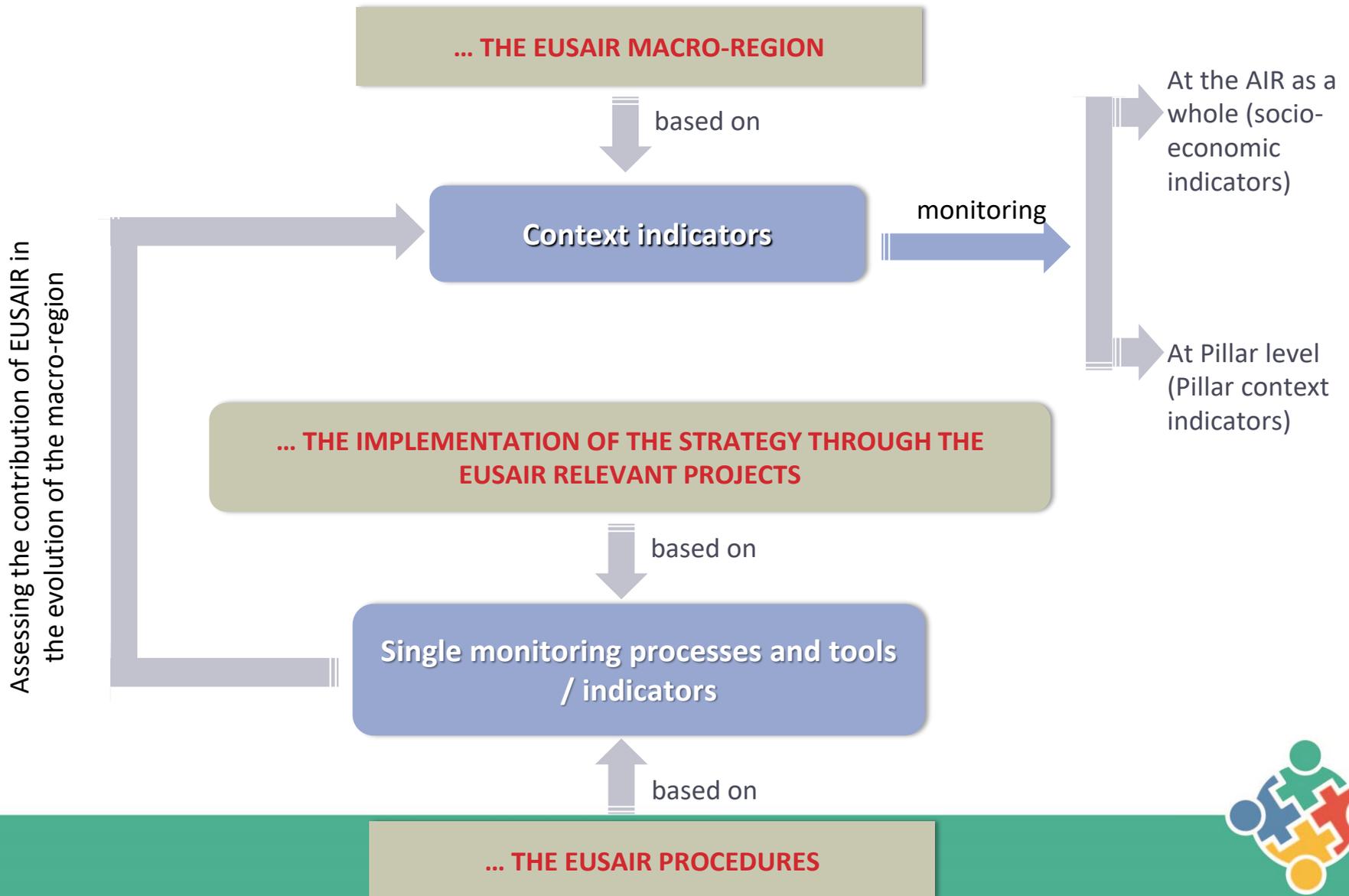
Need for a single monitoring system, able to capture the specificities of each Pillar

Need to identify concrete transnational activities and projects that serve the Strategy

Need to provide quantitative and qualitative information



# THREE LEVELS OF THE PROPOSED EUSAIR MONITORING SYSTEM

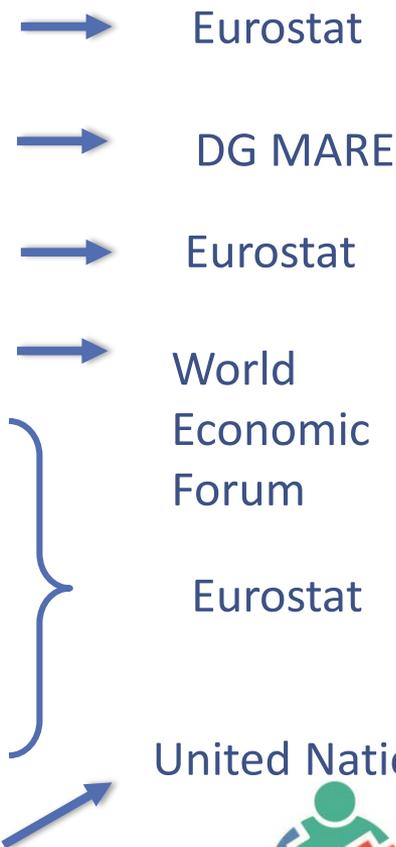


# MONITORING THE EUSAIR MACRO-REGION BASED ON CONTEXT INDICATORS

## Context Indicators (CI)

| N/A | CODE | INDICATOR                                     |
|-----|------|---|
| 1   | CI01 | Population (on 1 <sup>st</sup> January)       |
| 2   | CI02 | Gross Value Added in Blue Economy sectors     |
| 3   | CI03 | GDP per capita                                |
| 4   | CI04 | Global Competitiveness Index                  |
| 5   | CI05 | Employment rate                               |
| 6   | CI06 | Unemployment rate                             |
| 7   | CI07 | Youth Unemployment rate                       |
| 8   | CI08 | People at risk of poverty or social exclusion |
| 9   | CI09 | Human Development Index                       |

### Sources



Indicator fiches are prepared for all indicators

# EUSAIR MONITORING AT PILLAR LEVEL (PILLAR CONTEXT INDICATORS)

Based on ESPON European and Macro-regional Territorial Monitoring Tool (MRS.ESPON)

## Blue Technologies

1. GDP per capita
2. Regional Innovation Scoreboard
3. New applications of patents
4. Gross domestic expenditure on R&D
5. Employment Rate
6. Unemployment Rate

## Fisheries & Aquaculture

1. Employment in fisheries and aquaculture
2. Aquaculture production
3. Capture fisheries production

## Maritime & Marine Governance

No indicators are proposed

**PILLAR 1: Blue Growth**



# EUSAIR MONITORING AT PILLAR LEVEL (PILLAR CONTEXT INDICATORS)

Based on ESPON European and Macro-regional Territorial Monitoring Tool (MRS.ESPON)

## Maritime Transport

1. Volume of freight transport
2. Maritime freight transport
3. Arrivals of passenger ships
4. Arrivals of container ships

## Intermodal Connections

1. Accessibility by road
2. Accessibility by rail
3. Accessibility by air
4. Accessibility by sea
5. Rail passenger transport
6. Rail freight transport

**PILLAR 2:**  
Connecting the  
Region

## Energy Networks

1. Final energy consumption



# EUSAIR MONITORING AT PILLAR LEVEL (PILLAR CONTEXT INDICATORS)

Based on ESPON European and Macro-regional Territorial Monitoring Tool (MRS.ESPON)

## The marine environment

1. Major oil spill incident
2. Nutrients in transnational coastal and marine waters
3. Status of marine fish and shellfish stocks in European seas
4. Surface of marine protected areas

## Transnational terrestrial habitats

1. Surface of terrestrial protected areas
2. Forest fires
3. Environmental impact of climate change

PILLAR 3:  
Environmental  
Quality



# EUSAIR MONITORING AT PILLAR LEVEL (PILLAR CONTEXT INDICATORS)

Based on ESPON European and Macro-regional Territorial Monitoring Tool (MRS.ESPON)

## Diversified tourism offer

1. Tourism direct contribution to GDP
2. Jobs in tourism industries
3. Number of UNESCO World Heritage sites

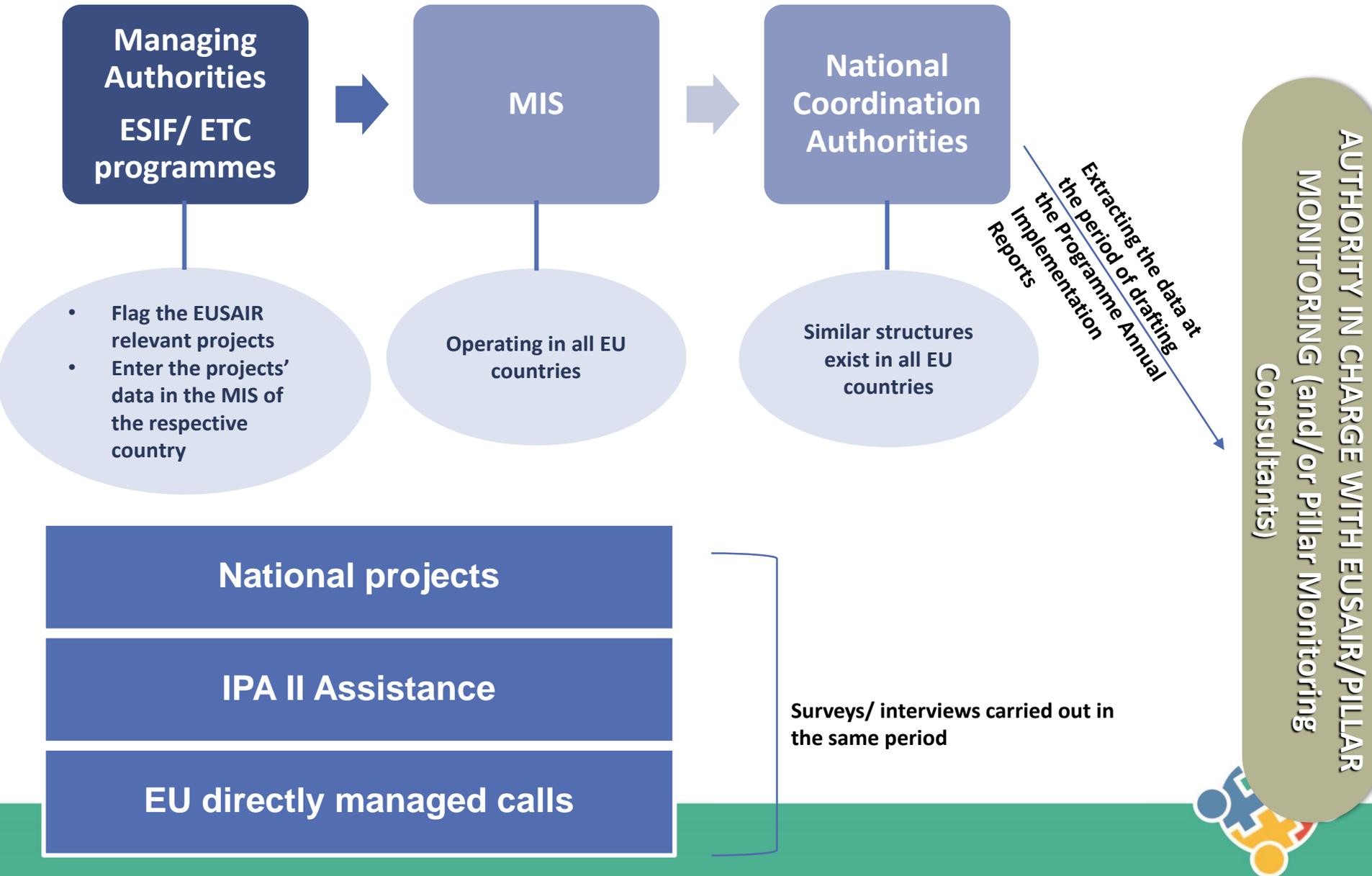
## Sustainable tourism management

No specific indicators are proposed. Monitoring could be based on indicators (1) and (2) of Pillar 4 first topic

PILLAR 4:  
Sustainable  
Tourism



# PROJECT MONITORING: FLOW OF INFORMATION



# MONITORING THE EUSAIR PROCEDURES

## PROPOSED INDICATORS

**SGI.1**

Attendance of TSG meetings

**SGI.2**

Number of project ideas generated by the TSG

**SGI.3**

Events across borders to improve multi-level governance

**SGI.4**

Events and activities to involve stakeholders and civil society in the EUSAIR implementation

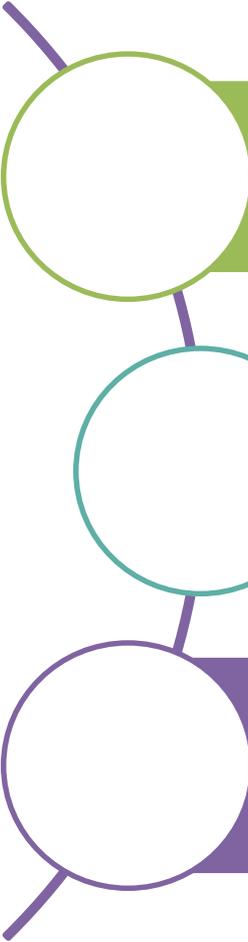
## Sources

Minutes of TSG Meetings /  
Facility Point LP  
and PP



# RECOMMENDATIONS

In order for the EUSAIR proposed Monitoring System to become operational:



Should be adopted by all levels of EUSAIR governance

Should effectively incorporate the MAs, IPA mechanisms, and project beneficiaries, being a part of their mainstream activities without producing additional burden

Should exploit the latest developments for the MS implementation led by the EC: embedding in the mainstream programmes, networking at Managing Authorities level to be established as a mainstream process





THANK YOU FOR YOUR ATTENTION  
HVALA ZA POZORNOST!

JZP Izola

Javni zavod za spodbujanje podjetništva in  
razvojne projekte Občine Izola -  
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dell'imprenditoria e progetti di sviluppo del  
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