

A satellite map of the Western Mediterranean region, showing the Iberian Peninsula, North Africa, and the surrounding waters. The sea is a deep blue, while the land is a mix of green and brown. The map is framed by a light green border with a subtle pattern.

Initiative for the sustainable development of the blue economy in the western Mediterranean

Palermo 6 Sept 2018.
Marco Nobile - DGMARE A3

A satellite map of the western Mediterranean region, showing the coastline of Europe and North Africa. The sea is a deep blue, and the land is a mix of green and brown. The map is framed by a light green border with a subtle pattern.

Initiative for the sustainable development of the blue economy in the western Mediterranean

10 Countries:

**Algeria, France, Italy, Libya,
Malta, Mauritania, Morocco,
Portugal, Spain and Tunisia**



**A safer and
more secure
maritime space**



**A smart and
resilient blue
economy by 2022**



**Better
governance of
the sea**

- Cooperation between Coast Guards
- Maritime Safety and response to Marine Pollution
- Maritime monitoring data sharing
- Reinforcement of border surveillance



- Strategic research and innovation
- Maritime cluster development
- Skill development and circulation
- Sustainable consumption and production



- Maritime Spatial planning and coastal management
- Marine and maritime knowledge
- Biodiversity and habitat conservation
- Sustainable fisheries





Targets for Goal 1



**Full coverage of AIS
by 2018**

**Share more maritime
traffic monitoring
data**

**Border
surveillance
strengthened by
involving
neighbourhood
countries in
Seahorse
Mediterranean
Network by 2018.**



Targets for Goal 2



20 % increase in sustainable aquaculture production value

20 % increase in off-season tourism



25 % increase in certified eco-ports and marinas



by 2022

WestMED countries included in

blueMed

2014

Targets for Goal 3



Cover at least 10 % of the sea surface with marine protected areas and other area-based conservation measures by 2020



All States equipped with adequate legal framework and human and technical capabilities to meet their fisheries control and inspection responsibilities as flag, coastal and port States by 2020



100 % of waters under national jurisdiction and coastlines under Maritime Spatial Planning and Integrated Coastal Management; implementing mechanisms fully in place by 2021



Reduce marine litter on beaches by 20 % by 2024



100 % of key Mediterranean stocks subject to adequate data collection, scientifically assessed on a regular basis and managed through a multiannual fisheries plan by 2020



Extend the European Marine Observation and Data Network (EMODNET) to all Southern Mediterranean countries by 2020



European
Commission

The Governance

- Operational coordination: is ensured through a Steering Committee acting as the main interface with the ministerial level, the UfM Senior Officials Meetings (SOM), the UfM Blue Economy Working Group (BEWG) and other relevant Technical Groups, BLUEMED
- Steering Committee composition: Countries' focal point , Commission Services, UfM Secretariat and Observers (Managing authorities, International Organizations, EESC, CoR, CPMR)
- Steering Committee chairing: Co-chairing by two countries (North-South) on a bi-annual alternate rotation basis (2018 France – Algeria)
- Assistance Mechanism (operational from September 2018) will support governance and implementation of the Initiative and its Framework for Action

- Steering Committee in place since Feb 2018
- Strong ownership
- Active role of all participating countries
- First set of priorities presented
- Projects with WM added value awarded

I- Actions under way or about to be developed
Maritime surveillance issues are largely dealt within other specific structures.

Research and innovation issues in the Mediterranean are covered by the BLUEMED initiative.

maritime spatial planning is addressed in a project of the IOC-UNESCO.

An assessment of these various works will be presented to the Steering Committee by the beginning of 2019.

II – Common priority actions to be developed in the framework of the WestMED Initiative

1. Maritime Cluster Development (2.2. FA)
2. Biodiversity And Marine Habitat Conservation (3.3 FA)
3. Sustainable Consumption And Production (2.4 FA)
4. Sustainable Fisheries And Coastal Community Development (3.3 FA)
5. Skill Development And Circulation (2.3 FA)

WestMED Priorities	Actions	Examples of existing projects	Potential Funding Sources	WestMED added value	Synergies with other initiatives
1. Maritime Cluster Development (2.2. FA)	<p>Creation of maritime clusters (for offshore floating wind, incubators and accelerators promoting this concept)</p> <p>Organization of networks of ports and clusters</p>	<p>CPRM Mistral: 4-year integrated Program to create networks of clusters for Blue Growth in 8 countries –</p> <p>Blue Networks in the MED: response to the call for tender “Sustainable Blue Economy” of the EMF</p>	<p>EMFF (“Sustainable Blue Economy” programme)</p> <p>European Fund for Strategic Investments (EFSI)</p> <p>Preparation for post-H2020 programming period</p> <p>European Regional Development Fund (ERDF)</p>	<p>Extension of existing networks and "Port Tech" or "sustainable port" certifications, in a network of west MED ports implementing a blue economy strategy (circular economy, waste management, environmental management plan).</p>	<p>BLUEMED Economy Pillar CHALLENGE D. Maritime clusters Technology Pillar CHALLENGE C. Innovative offshore industrial platforms including marine renewable energy and co-use</p>

1. Biodiversity And Marine Habitat Conservation (3.3 FA)	Pollution control at sea and land-based (West MED green transport project, improvement of ballast water management, opportunity to create an ECA zone)	Programme “Zero Waste 2050” region Provence-Alpes-Côte d’Azur	Programme LIFE (EU)	The WestMED assistance mechanism will make it possible to identify possibilities for cooperation and synergies, then to set up projects by members of the Initiative.	BLUEMED Technology Pillar CHALLENGE D.
	Protection of coastal and marine ecosystems (creation of marine protected areas, awareness campaigns, improvement of environmental crisis management mechanisms)	LIFE Smart	GEF7		Knowledge Pillar CHALLENGE A.
	Combating coastal erosion and habitat degradation (project impact assessments, vulnerability and rehabilitation engineering)		Green Climate Fund		CHALLENGE B.

1. Sustainable Consumption And Production (2.4 FA)	<p>Tourism (eco-sustainable marinas, new land and coastal routes, water management)</p> <p>Transport (development of WestMED green transport and clean fuels)</p> <p>Innovation and support for entrepreneurship (marine renewable energy, small projects and micro-enterprises in blue economy and marine biology).</p>	InterregMED - Sustainable Tourism	<p>EMFF (e.g. “Sustainable Blue Economy” programme)</p> <p>European Fund for Strategic Investments (EFSI)</p> <p>Preparation for post-H2020 programming period</p> <p>European Regional Development Fund (ERDF)</p> <p>European Fund for Sustainable Development</p> <p>IEV CTF Med 2014-2020, call for tenders forthcoming</p>	TBD	<p>PANORAMED activities (“Tourism” thematic group)</p> <p>BLUEMED Economy Pillar CHALLENGE A.</p> <p>CHALLENGE C. Sustainable tourism and cultural heritage in the Mediterranean</p> <p>Technology Pillar CHALLENGE A. Smart, greener and safer maritime transport and facilities in the Mediterranean</p>
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1. Sustainable Fisheries And Coastal Community Development (3.3 FA)	Sustainable aquaculture development Environmentally friendly fishing practices and fleets Upgrading of the entire production chain.	Project: best practices - education - diversification - of traditional fishing in Mauritania (Agence Nationale de Coopération) Strategic innovation Project: New technologies for sustainable aquaculture (Murcia: Use of blue crab (invasive species) and by-products for food and industry Industry 4.0 and cyber-physical systems for ensuring fish food traceability FAO “Blue Growth” Initiative	EMFF Sustainable Blue Economy programme) European Fund for Strategic Investments (EFSI) Preparation for post-H2020 programming period European Regional Development Fund (ERDF) European Fund for Sustainable Development European Regional Development Fund (ERDF)	Potential extension to other countries and joint development of projects for sustainable fisheries and aquaculture certification on a Mediterranean scale, projects for the development and dissemination of technological innovations and respect for environmental standards.	BLUEMED : ECONOMY Pillar CHALLENGE B. Ecosystem-based management of Mediterranean aquaculture and fisheries
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<p>1. Skill Development And Circulation (2.3 FA)</p>	<p>Training and raising young people's awareness :</p> <p>Creation of an Ocean “Knowledge and Innovation Community” at the European Institute of Technology and supporting actions to enhance Oceans knowledge</p> <p>Networking blue schools, awareness campaigns to raise young entrepreneurship and youth initiatives at sea also by organizing hackathons based on enterprises’ needs and programs,</p> <p>Creation of networks of maritime vocational institutes and research centres and access to and sharing of scientific information on the marine environment.</p>		<p>EMFF (e.g. “Sustainable Blue Economy” programme)</p> <p>European Fund for Strategic Investments (EFSI)</p> <p>Preparation for post-H2020 programming period</p> <p>European Regional Development Fund (ERDF)</p> <p>European Fund for Sustainable Development</p> <p>European Regional Development Fund (ERDF)</p>	<p>To support research and innovation, create synergies with the BLUEMED Initiative through ownership and promotion of actions that will be identified with ongoing work.</p> <p>BLUEMED Knowledge Pillar CHALLENGE D. Innovative blue growth trajectories</p> <p>Technology Pillar CHALLENGE B. Observing systems and operational oceanography capacities in the Mediterranean</p>
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What about Funding?

EMFF Sustainable Blue Economy Call





Blue Economy calls 2018

3 strands:

- *Blue labs: innovative solutions for maritime challenges*
- *Blue careers*
- *Sea basin grants for the blue economy*

EU Budget: *EUR 18.440 000*

Investment platform

EU Budget: *EUR 4.770 000*

Blue networks in the Mediterranean

Project	Short description	Countries
Cluster ACT: Aggregation and Collaboration Tools to enhance cluster network in the maritime sector	Cluster ACT will develop a mechanism for maritime clusters' networking and collaboration with private investors to enhance innovation and business development.	Italy, Spain, Greece, Croatia and Egypt
DEEP BLUE: Developing Education and Employment Partnerships for a Sustainable Blue Growth in the Western Mediterranean Region	DEEP BLUE will promote collaboration between marine and maritime education, research, and training centres to strengthen relevant skills and increase capacity building for blue career development.	Italy, Spain and Tunisia
MedSkippers: Professional skippers in the Mediterranean	MedSkippers aims to harmonise the training and recognition of professional skippers of small commercial vessels and expand their skill set to boost the nautical charter sector.	Spain, Cyprus, Greece and Morocco
CMES-WestMed: Common Maritime Education Standards in the West Mediterranean	CMES-WestMed will create a shared methodology for developing training programmes for seafarers and implement three pilot training courses, including a teachers' mobility programme.	Italy, France and Tunisia
ENSAMBLE: Expertise and Networking to Sustain Actions in Med through Blue and Local Economy	ENSAMBLE will promote twinning activities among local coastal communities, and other relevant stakeholders, for the sustainable development of the fishing sector.	Italy, France and Tunisia

EU Budget for the future

The blue economy in the proposed EU Budget 2021-2027



06 September 2018, Palermo

Financial instruments suitable for supporting WM implementation

EMFF (Sustainable Blue Economy programme)

European Fund for Strategic Investments (EFSI)

Preparation for post-H2020 programming period

European Regional Development Fund (ERDF)

European Fund for Sustainable Development)

European Regional Development Fund (ERDF)

What and how is changing maritime
cooperation in the new MFF?

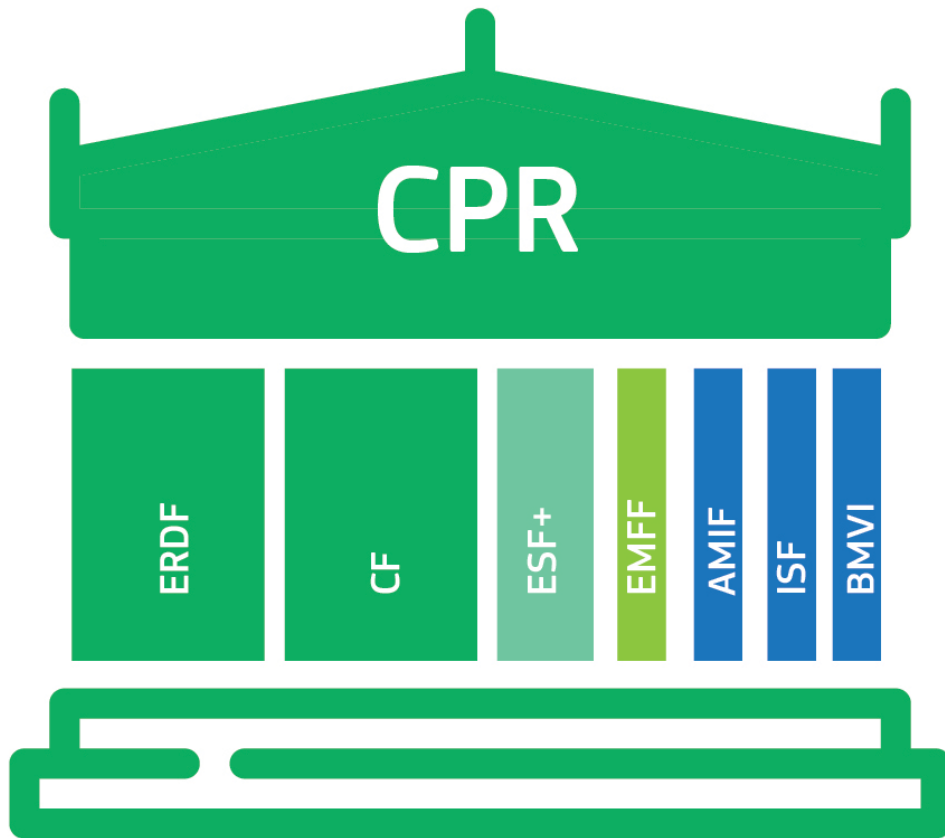
Simplification and flexibility



Co-operation

- Reinforced maritime cooperation
- **NEW!** Interregional innovation instruments
- **NEW!** addition of co-operation outside the EU (incorporation of IPA/ENI)
- **NEW!** European Cross Border Mechanism
- Horizontal priority in all specific objectives for mainstream programmes

A 'COMMON PROVISIONS' REGULATION (CPR)



A common rulebook
for the implementation
of funds:

- More coherent
- Simpler to learn
- Simpler to combine

Cohesion Policy within the new MFF

In billion euro, current prices



I. SINGLE MARKET, INNOVATION AND DIGITAL €187.4

- 1** Research and Innovation
- 2** European Strategic Investments
- 3** Single Market
- 4** Space



II. COHESION AND VALUES €442.4

- 5** Regional Development and Cohesion
- 6** Economic and Monetary Union
- 7** Investing in People, Social Cohesion and Values



III. NATURAL RESOURCES AND ENVIRONMENT €378.9

- 8** Agriculture and Maritime Policy
- 9** Environment and Climate Action



IV. MIGRATION AND BORDER MANAGEMENT €34.9

- 10** Migration
- 11** Border Management



V. SECURITY AND DEFENCE €27.5

- 12** Security
- 13** Defence
- 14** Crisis Response



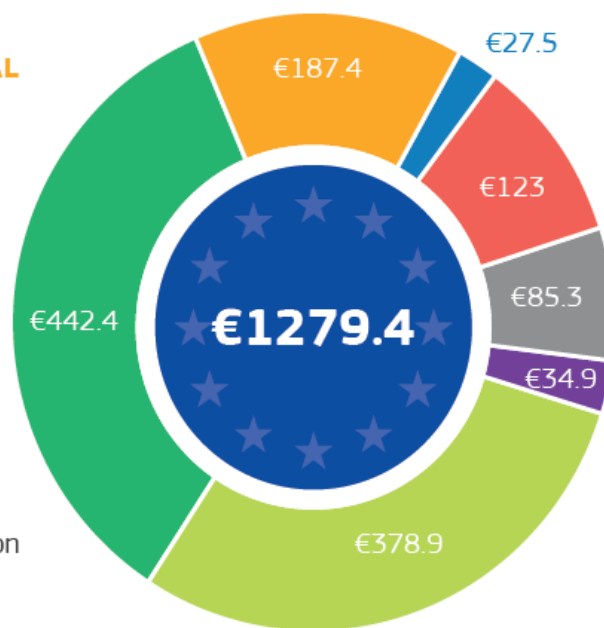
VI. NEIGHBOURHOOD AND THE WORLD €123

- 15** External Action
- 16** Pre-Accession Assistance



VII. EUROPEAN PUBLIC ADMINISTRATION €85.3

- 17** European Public Administration



European
Commission

New regulation gather all maritime cooperation, transnational and CBC (art 15).

Is still under discussion the full competence of DG REGIO in coordinating and managing IPA and CBC Funds .

To have a stronger impact on the maritime dimension a stronger relevance is assigned to areas covered by Macro Regional (Baltic, Adriatic) and Sea Basin strategies (West MED, Atlantic).

Another aspect to be discussed is the definition of maritime functional areas as it has a relevant impact on the average of funded actions.

These would be roughly the same as the existing MRS/SBS.

Despite the presence of one MRS (EUSAIR) and one SBS (WestMED) the situation in the MED is more complex and should be better discussed .

This will affect the structure of cooperation programs.

The aim is reducing the number of Managing Authorities to have more flexibility (geographic and financial) while keeping a focus on local/regional needs will.

A possible solution is to identify Integrated Territorial Investment (ITI) rather than sub programs.

The legislative process is underway and should be finalized by July 2019.

The European Parliament during recent hearing has raised questions on future assets of the Managing Authorities and the same is expected to happen during discussions with the Council.

Increased use of financial instruments

- Encouraging financial instruments (FIs) by simplification:
 - **Lighter ex-ante assessments**
 - **Integrated rules for grants and FIs => easier to master rules, easier to combine instruments**
 - **simpler rules on eligibility, payments and management fees**
 - **No separate reporting**
- Voluntary contribution, as a general rule, up to 5% of each Fund to new "InvestEU" instrument.
- Rules of InvestEU apply, but cohesion objectives pursued

InvestEU 2021-2027

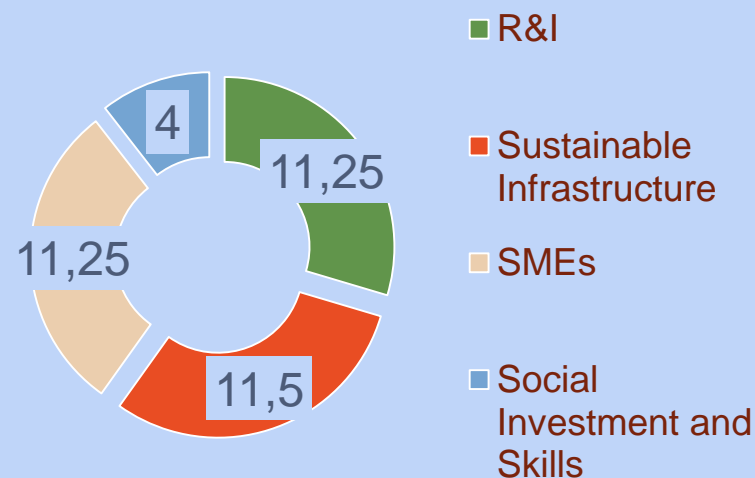
Stimulates more investment, notably by the private sector; leverages and complements national/regional initiatives

No market distortion: intervention only to address financing gaps in the R&I delivery chain (notably due to high risk)

Support through:

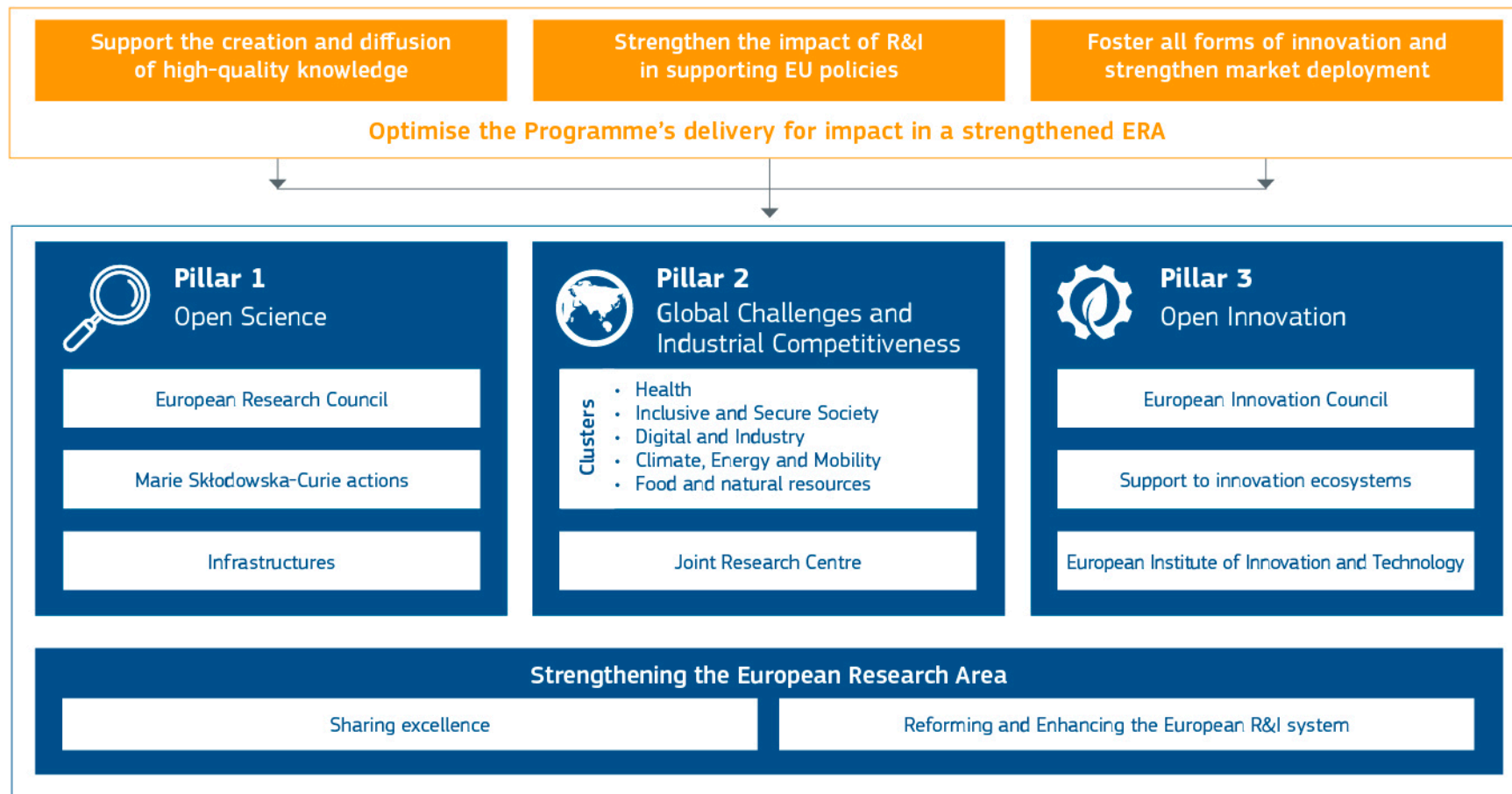
- InvestEU Fund
- InvestEU Assistance
- InvestEU Portal

**Invest EU's 4 investment windows:
budgetary guarantees in billion €**



Horizon Europe 2021-2027

Specific objectives of the Programme

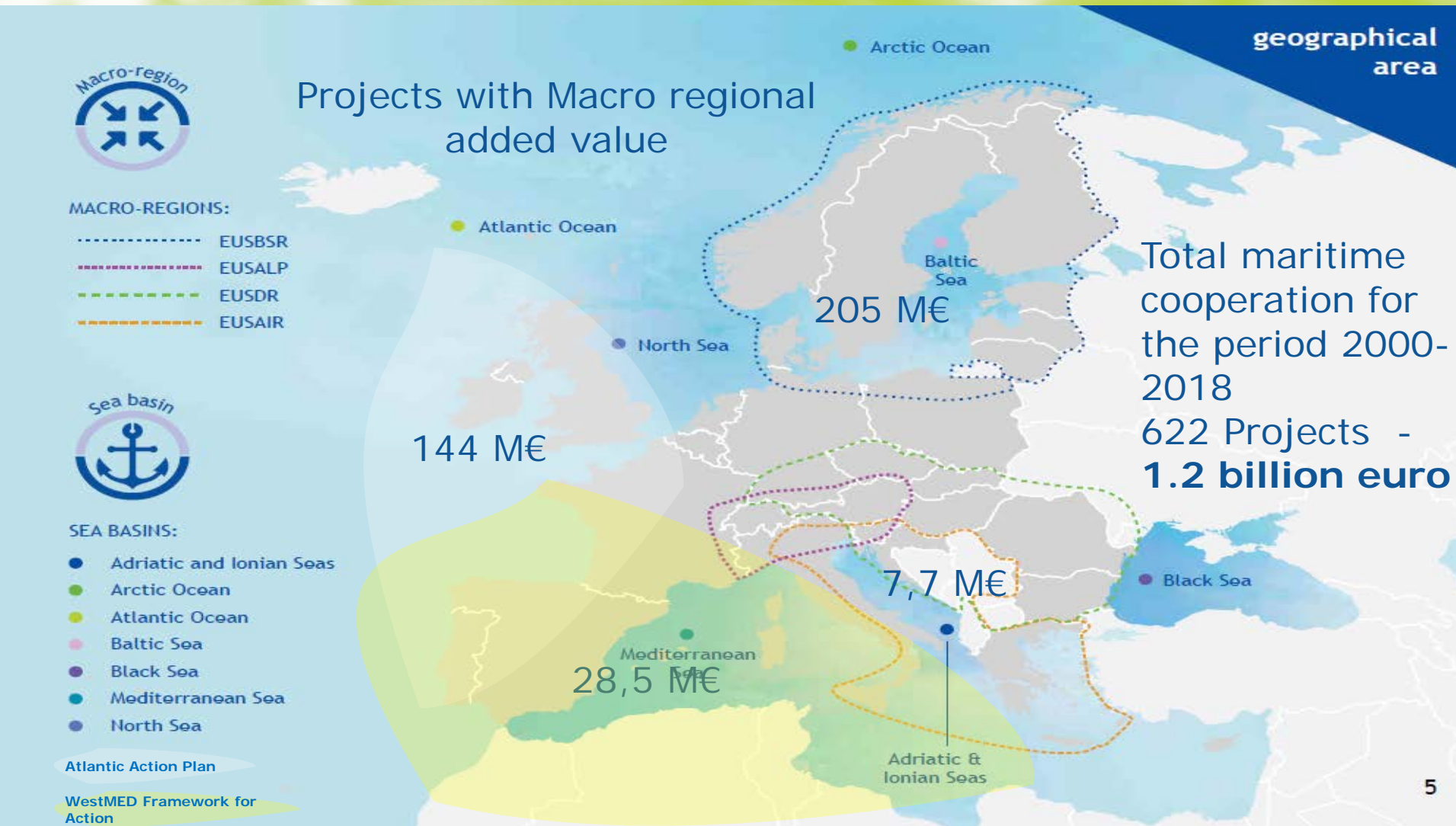


European Territorial Cooperation

Components	Scope	Budget 2021-2027
1. Cross-Border Cooperation	To promote integrated regional development Btw adjacent land border regions	€4,400 million
2. Transnational and maritime cooperation	To achieve higher degree of territorial integration	€2,650 million
3. Outermost Regions	To facilitate their regional integration in their neighbourhood	€270 million
4. Interregional cooperation	Exchange of experiences, capacity building and analysis of development trends	€100 million
5. Interregional Innovation Investments	To encourage the development of European value chains	€970 million
Total		€8,4 billion

1 single regulation for cooperation co-funded by ERDF, NDICI and IPA III

Maritime Regional Cooperation (MRS/SBS)



Source of amounts: DG MARE elaboration on KEEP database

Thanks!