ROADMAP TO SET THE PATH TOWARDS THE IMPLEMENTATION OF THE 2021 UFM MINISTERIAL DECLARATION ON SUSTAINABLE BLUE ECONOMY – 26

Blue Economy Working Group meeting

21 June 2022

Definition of the Roadmap monitoring system

Monitoring of the Roadmap implementation is intended to allow for the following aims:

- *Continuing function of **assessing achievements through time***

- *Using **systematic collection of data** on specific indicators*

- *To **assess the progress** of an intervention*

- ***Carried out during the execution** of the intervention*

- *Providing **continuous feedback** on the related activities of the intervention, outputs and results*

- *Information allows an **early identification** of possible **deviations from operational objectives***

- ***Monitoring generates data required for the evaluation** of the intervention*

Purpose of the Roadmap monitoring system

Verify that, with respect to the Ministerial Declaration and the Roadmap

1) *Planned activities are being **carried out as intended***
2) ***Funds are correctly used** and spent on delivering planned outputs*
3) ***Result indicators** evolve in the **expected/desired direction**.*

Implementation arrangements

A simple and straight-forward system has been set out to monitor the implementation of the Roadmap towards the fulfilment of the UfM Ministerial Declaration. This will be based on a template which will be developed in the early stages of the Roadmap's implementation and will be aimed in particular at monitoring progress on the accomplishment of the different Declaration Priorities.

The Monitoring system will therefore allow to report on the following:

1. **Initiatives planned** per each Declaration Priority and Call for Action;
2. **Initiatives implemented** (and status of implementation) Declaration Priority and Call for Action;
3. **Outputs** (deliverables) **and outcomes** expected per each initiative (and status of achievements);
4. **Challenges** and **mitigation plans** (with regards to issues and bottlenecks addressed/foreseen).

Implementation arrangements

Activities to be carried out by UfM's Blue Economy Working Group with the support of the UfM Co-Presidency and Secretariat

- **Overall coordination and monitoring of the implementation** of the Roadmap
- **Approve and update the indicators** to capture the implementation of the Roadmap
- Ensuring the **preparation of yearly summary reports on the progress** in the execution of the Roadmap

Support of UfM Co-Presidency and Secretariat in close coordination with the countries

- **Steers** the process
- **Takes ownership** and **coordinates monitoring activities** throughout the implementation of the Roadmap

Set of proposed process and results indicators

Output (Process indicators)
+Number of actions, sets of activities and projects of regional cooperation planned (per Declaration Priority)
+Number of actions, sets of activities and projects of regional cooperation being implemented in the Mediterranean area per Declaration Priority
+Level of financial support committed/secured to support each priority of the UfM Ministerial Declaration
+Number and typology of partners and stakeholders involved in the actions/sets of activities/projects
Outcomes (result indicators)
+Achieved and projected results of the different actions, sets of activities and projects underway or finished, mainly: • Number/type of new/enhanced products/services developed; • Number/type of new/enhanced collaboration networks and platforms being supported/activated; • Number/type of stakeholders (businesses, research, CSOs, etc.) involved and benefitting from the initiative; • Number/type of regional policies influenced as a result of regional cooperation (mainstreaming).

Fisheries and aquaculture

Output (Process indicators)
+Number of actions, sets of activities and projects of regional cooperation planned in the area of Sustainable Fisheries and Aquaculture, in particular with regards to the following sub-priorities: • Ecosystem-based approaches to fisheries, including the establishment of marine protected areas and fisheries restricted areas • Illegal, Unreported and Unregulated fishing (IUU) • Small-Scale Fisheries (SSF) • Diversification of the blue bio-economy • Market innovation, eco-labelling and traceability of seafood
+Number of actions, sets of activities and projects of regional cooperation being implemented in the Mediterranean area in the field of Sustainable Fisheries and Aquaculture (with regards to the sub-priorities mentioned above)
+Level of compliance at national level with GFCM/FAO recommendations on fishing stocks management and aquaculture
+Level of financial support committed/secured to support the priority on Sustainable Food from the Sea: Fisheries and Aquaculture
+Number and typology of partners and stakeholders involved in the actions/sets of activities/projects
Outcomes (result indicators)
+Achieved and projected results of the different actions, sets of activities and projects underway or finished in the field of Sustainable Food from the Sea: Fisheries and Aquaculture, mainly: Number/type of new/enhanced products/services developed; Number/type of new/enhanced collaboration networks and platforms being supported/activated; Number/type of stakeholders (businesses, research, CSOs, etc.) involved and benefitting from the action/activity/project; Number/type of regional policies influenced as a result of regional cooperation (mainstreaming).

Sustainable transports and ports

Output (Process indicators)
+Number of actions, sets of activities and projects of regional cooperation planned in the area Sustainable, climate-neutral and zero-pollution transport and ports, in particular with regards to the following sub-priorities: • Reduce relevant air pollution, including the implementation of the global 0.50% sulphur limit in marine fuels • Setting up an Emission Control Area for Sulphur Oxides in the Mediterranean Sea • Provision of Onshore Power Supply and energy saving technologies for ports activities • Development of alternative and transitional fuels • Technical and operational energy efficiency for ships • Provision of clean energy and technology • Fully digital administrative environment for waterborne transport, necessary for achieving the full benefits of a Maritime Single Window system • Ensuring that vessels only get dismantled in facilities which meet high social and environmental standards
+Number of actions, sets of activities and projects of regional cooperation being implemented in the Mediterranean area in the field of Sustainable, climate-neutral and zero-pollution transport and ports (with regards to the sub-priorities mentioned above)
+Level of enforcement / ratification of the IMO's requirement setting the global 0.50% sulphur limit in marine fuels at national level
+Level of financial support committed/secured to support the priority of Sustainable Climate Neutral and Zero Pollution Transport and Ports
+Number and typology of partners and stakeholders involved in the actions/sets of activities/projects
Outcomes (result indicators)
+Achieved and projected results of the different actions, sets of activities and projects underway or finished in the field of Sustainable Climate Neutral and Zero Pollution Transport and Ports, mainly: • Number/type of new/enhanced products/services developed; • Number/type of new/enhanced collaboration networks and platforms being supported/activated; • Number/type of stakeholders (businesses, research, CSOs, etc.) involved and benefitting from the action/activity/project; • Number/type of regional policies influenced as a result of regional cooperation (mainstreaming).

Coastal and maritime tourism

Output (Process indicators)
+Number of actions, sets of activities and projects of regional cooperation planned in the area of Coastal and Maritime Tourism, in particular with regards to the following sub-priorities: •   Promotion of the digitalization of the sector   •   Reduction of carbon emissions and greening of the tourism industry, including tourism-related maritime transport   •   Diversification including experience-based and slow tourism as well as tourism associating the hinterland   •   Promotion of eco-tourism and niche tourism
+Number of actions, sets of activities and projects of regional cooperation being implemented in the Mediterranean area in the field of Coastal and Maritime Tourism (with regards to the sub-priorities mentioned above)
+Level of fiscal and investment policies to support sustainable coastal and marine tourism at national level
+Level of financial support committed/secured to support sustainable coastal and marine tourism.
+Number and typology of partners and stakeholders involved in the actions/sets of activities/projects
Outcomes (result indicators)
+Achieved and projected results of the different actions, sets of activities and projects underway or finished in the field of Coastal and Maritime Tourism, mainly: •   Number/type of new/enhanced products/services developed;   •   Number/type of new/enhanced collaboration networks and platforms being supported/activated;   •   Number/type of stakeholders (businesses, research, CSOs, etc.) involved and benefitting from the action/activity/project;   •   Number/type of regional policies influenced as a result of regional cooperation (mainstreaming).

Marine renewable energies

Output (Process indicators)
+Number of actions, sets of activities and projects of regional cooperation planned in the area of Marine Renewable Energies, particularly addressing the following sub-priorities: • Research and innovation on MRE technologies • Multi-use activities (e.g. combination of different maritime activities in the same marine space, including MRE) • Environmental impacts of MREs • Enhancement of regulatory frameworks and facilitation of licensing processes
+Number of actions, sets of activities and projects of regional cooperation being implemented in the Mediterranean area in the field of Marine Renewable Energies (with regards to the sub-priorities mentioned above)
+Number of national MRE-related strategies and regulatory frameworks in place
+Level of financial support committed/secured to support the development of Marine Renewable Energies in the Mediterranean
+Number and typology of partners and stakeholders involved in the actions/sets of activities/projects

Outcomes (result indicators)
+Achieved and projected results of the different actions, sets of activities and projects underway or finished in the field of Marine Renewable Energies, mainly: • Number/type of new/enhanced products/services developed; • Number/type of new/enhanced collaboration networks and platforms being supported/activated; • Number/type of stakeholders (businesses, research, CSOs, etc.) involved and benefitting from the action/activity/project; • Number/type of regional policies influenced as a result of regional cooperation (mainstreaming).

Marine litter

Output (Process indicators)
+Number of actions, sets of activities and projects of regional cooperation planned in the area of Interactions between marine litter and the blue economy, in particular with regards to the following sub-priorities: • Raising awareness and addressing marine litter including micro-plastics • Prevention measures and circular approaches • Improvement of port reception facilities to ensure proper collection and recycling of waste coming from all maritime activities • Address the issue of marine litter from aquaculture and the issue of abandoned, lost or otherwise discarded fishing gear engaging with fishermen to involve them in the collection of marine litter at sea • Achieving 100% plastic waste collection and recycling, by 2025
+Number of actions, sets of activities and projects of regional cooperation being implemented in the Mediterranean area in the field of Interactions between marine litter and the blue economy (with regards to the sub-priorities mentioned above)
+Level of implementation of the Regional Action Plan on marine litter management in the Mediterranean at national level
+Level of progress in the Barcelona Convention's COP 21 commitment to take urgent action to prevent plastic leakage in the Mediterranean Sea
+Level of financial support committed/secured to support the priority of Marine Litter
+Number and typology of partners and stakeholders involved in the actions/sets of activities/projects
Outcomes (result indicators)
+Achieved and projected results of the different actions, sets of activities and projects underway or finished in the field of Marine Litter, mainly: • Number/type of new/enhanced products/services developed; • Number/type of new/enhanced collaboration networks and platforms being supported/activated; • Number/type of stakeholders (businesses, research, CSOs, etc.) involved and benefitting from the action/activity/project; • Number/type of regional policies influenced as a result of regional cooperation (mainstreaming).

Maritime safety and security

Output (Process indicators)
+Number of actions, sets of activities and projects of regional cooperation planned in the area of Maritime Safety and Security, particularly addressing the following sub-priorities: • Development of training activities • Exchange of information, expertise, technical assistance and best practices • Prevention and reaction against manmade and natural disasters • Ship pollution
+Number of actions, sets of activities and projects of regional cooperation being implemented in the Mediterranean area in the field of Maritime Safety and Security (with regards to the sub-priorities mentioned above)
+Level of financial support committed/secured to support the development of Maritime Safety and Security in the Mediterranean
+Number and typology of partners and stakeholders involved in the actions/sets of activities/projects
Outcomes (result indicators)
+Achieved and projected results of the different actions, sets of activities and projects underway or finished in the field of Maritime Safety and Security, mainly: • Number/type of new/enhanced products/services developed; • Number/type of new/enhanced collaboration networks and platforms being supported/activated; • Number/type of stakeholders (businesses, research, CSOs, etc.) involved and benefitting from the action/activity/project; • Number/type of regional policies influenced as a result of regional cooperation (mainstreaming).

Marine Research & Innovation

Output (Process indicators)
+Number of actions, sets of activities and projects of regional cooperation planned in the area of Marine research and innovation, skills, careers and employment, particularly addressing the following sub-priorities: • Development of socioeconomic observatories   • Promotion of business opportunities in collaboration with the private sector   • Collaboration and agreements between countries on educational requirements   • Ocean literacy   • Clusters development   • Smart specialisation strategies
+Number of actions, sets of activities and projects of regional cooperation being implemented in the Mediterranean area in the field of Marine research and innovation, skills, careers and employment (with regards to the sub-priorities mentioned above)
+Level of financial support committed/secured to support the development of Marine research and innovation, skills, careers and employment
+Number and typology of partners and stakeholders involved in the actions/sets of activities/projects   • Balanced representation of relevant stakeholders   • Balanced geographical representation

Outcomes (result indicators)
+Achieved and projected results of the different actions, sets of activities and projects underway or finished in the field of Marine Research and Innovation, mainly: • Number/type of new/enhanced products/services developed;   • Number/type of new/enhanced collaboration networks and platforms being supported/activated;   • Number/type of stakeholders (businesses, research, CSOs, etc.) involved and benefitting from the action/activity/project;   • Number/type of regional policies influenced as a result of regional cooperation (mainstreaming).

Indicators still under development

Indicators concerning the following cross-cutting priorities are currently in preparation:

- Governance and the future of sea basin strategies

- Sustainable investments in the Blue Economy

- Marine Spatial Planning and Integrated Coastal Zone Management