



**United Nations
Environment Programme
Mediterranean Action Plan**

Distr.: General
25 April 2023
Original: English

Meeting of the MED POL Focal Points

Athens, Greece, 24-26 May 2023

Agenda item 8: MED POL Activities 2024-2025

Proposed MED POL Activities for Programme of Work 2024-2025

For environmental and economic reasons, this document is printed in a limited number. Delegates are kindly requested to bring their copies to meetings and not to request additional copies.

Rationale for the Proposed Programme of Work 2024-2025

1. Decision IG.25/19 “Programme of Work and Budget for 2022-2023”, adopted by the 22nd Meeting of the Contracting Parties (COP 22) in December 2021, in Antalya, Türkiye, mandated the Secretariat to prepare, in consultation with the Bureau, for consideration and approval by COP 23 a result-based Programme of Work and Budget for 2024-2025, explaining the key principles and assumptions on which it is based and taking into account the progress achieved during the implementation of the 2022-2023 Programme of Work, providing information on the consultation process followed for its preparation, and in full alignment with the MAP Medium-Term Strategy (MTS) 2022-2027. The MTS is built around 7 Programmes. MED POL will contribute to Programmes 1, 5 and 6 as explained below.

Thematic Programme 1: Towards a Pollution and Litter Free Mediterranean Sea and Coast Embracing Circular Economy

2. The main objective of the proposed MED POL activities under the 2024-2025 PoW for this Programme is to support integrated responses for prevention and reduction of plastic pollution and marine litter, including emerging sources of pollution, in the framework of the Regional Plans and NAPs under the LBS Protocol, while ensuring links and synergies with other relevant regional and global instruments and processes, including those under the IMO, the BRSC, UNEA Resolutions, as well as the anticipated global Treaty to address plastic pollution. The proposed activities further aim at promoting a transformational change embracing circular economy and contributing to the implementation of the One Health Approach, linking human and ecosystems health with pollution reduction and prevention, taking into account lessons learnt from the COVID-19 pandemic.

3. More specifically, the proposed MED POL activities under the 2024-2025 PoW envisage:
- a) Supporting the implementation of 2021 Regional Plans under the LBS Protocol, through local, national, sub-regional and regional actions;
 - b) Analyzing the state of play of offshore windfarms’ operations, including socio-economic aspects, and supporting the sustainable development of the sector;
 - c) Undertaking pilot actions to prevent, eliminate and dispose in an environmentally sound manner obsolete chemicals under the MedProgramme;
 - d) Supporting public and private actors in preventing marine litter, plastic pollution and toxic chemicals, addressing the circular economy approach;
 - e) Implementing the One Health approach in the Mediterranean in relation to links between pollution and human health, with an initial focus on health impacts of polluted seafood consumption, and analysis of potential health-related indicators in line with Regional Plans and NAPs.

Foundational Programme 5: Governance

4. The main objective of the proposed MED POL activities under 2024-2025 PoW for this Programme is to ensure the effective implementation and enforcement by the Contracting Parties of the Barcelona Convention, its Protocols, MAP Strategies and regional policies and measures and relevant COP Decisions, while supporting policy coherence and complementarity among relevant work at global, regional and national levels and enhanced efficiency with the use of new digital approaches. It also aims at strengthening public institutions and enhancing partnerships and multi-stakeholder engagement, including with civil society organizations, the private sector, and science policy interface. Major outcomes foreseen under this Programme are the development of a revised Roadmap for ecosystem approach implementation in the Mediterranean and a revised Mediterranean Strategy for Sustainable Development.

5. More specifically, the proposed MED POL activities under 2024-2025 PoW envisage:
 - a) Ensuring effective decision-making and review of implementation of the legal and policy instruments by the MAP relevant bodies; Deliver a successful COP 24, in Egypt, in 2025;
 - b) Supporting national efforts for further progressing on the ratification of the Protocols to the Barcelona Convention, to enable their entry into force for as many CPs as possible;
 - c) Reinforcing Contracting Parties' capacities on reporting on legally binding provisions of the MAP Barcelona Convention framework; developing legal indicators;
 - d) Implementing the MAP Data Policy at regional and as appropriate at national levels, and strengthening national capacities to implement it with closer support and dedicated workshops;
 - e) Strengthening SPI networks in the scope of MAP work;
 - f) Strengthening capacities for mobilizing external resources to implement PoW and MTS and executing efficiently externally funded projects in their context, including finalisation of funding proposals within the Post-2020 SAP BIO Resource Mobilisation Strategy;
 - g) Strengthening partnerships with major regional and global actors and scientific and academic networks/institutions; Enhancing participation and engagement of the civil society, as well as of the private sector;
 - h) Promoting gender mainstreaming into UNEP/MAP operations and activities.

Enabling Programme 6: Towards Monitoring, Assessment, Knowledge and Vision of the Mediterranean Sea and Coast for Informed Decision-Making

6. The main objective of the proposed MED POL activities under the 2024-2025 PoW for this Programme is to recapitalize on the work undertaken for the implementation of IMAP, with a view to entering into a new phase and delivering an updated IMAP for GES assessment, based on the outcomes of the 2023 Mediterranean Quality Status Report (2023 Med QSR). Another key objective of proposed 2024-2025 PoW for this Programme is to strengthen the information system for IMAP including with the integration of assessment tools, as well as the delivery of a Knowledge Management Platform for the MAP system.

7. More specifically, the proposed MED POL activities under 2024-2025 PoW envisage:
 - a) Implementing IMAP at national and as appropriate sub-regional level taking in consideration the MED QSR 2023 recommendations and preparing thematic analyses and assessments as requested by the Contracting Parties;
 - b) Maintaining and updating all InfoMAP components such as: Barcelona Convention Reporting System (BCRS), National Baseline Budget (NBB) reporting system, full IMAP Info System for all IMAP Common Indicators and InfoMAP Spatial Data Infrastructure for the geographical data and maps (InfoMAPNode); as well as enhancing and updating InfoMAP tools as INFO/RAC Cloud tools;
 - c) Strengthening national capacities to organize, upload, validate and release IMAP data, and to establish a strong science-policy interface for the implementation of the ecosystem approach;
 - d) Maintaining MAP Components' databases and products and ensuring full operability of the new MAP Knowledge Platform allowing the migration, integration, harmonization, management and update of InfoMAP System and MAP Components databases in a unique hub.

MTS Programme 1. Towards a pollution and litter free Mediterranean Sea and Coast embracing circular economy

Main activity	Expected deliverable	Lead Component	Other Component(s)	Partners	Related COP Decision	SDG Targets	MTF/External Resources/Both
Outcome 1.1. Strategies and Action plan addressing marine litter and plastics developed and implemented through comprehensive, coherent and collaborative approaches							
1.1.1. Undertake national, subregional, regional actions to boost the implementation of the Marine Litter Regional Plan in the Mediterranean	a) Best practices shared, and experiences acquired in implementing marine litter management measures. b) Synergies enhanced between the workplan of the Regional Cooperation Platform with the GPML Actions Tracks. c) Coordinated implementation of the provisions of the ML Updated Regional Plan also considering the outcome and provisions of the Global Treaty on Plastics. d) Best practices shared and promoted related to the generation of marine litter from aquaculture and fisheries in coordination with GFCM including the development of a joint workplan.	MED POL	The UNEP/MAP Regional Activity Centre for SCP (MedWaves), REMPEC	a) EU funded Water and Environment Support (WES) Project, EU funded EPPA, GIZ, b) UNEP GPA, OSPAR, Black Sea Commission, GPML, GFCM	COP 22 Decision IG.25/9 - Amendments to the Regional Plan on Marine Litter Management in the Mediterranean in the Framework of Article 15 of the Land Based Sources Protocol	5.5, 5.c; 12.4; 12.5; 14.1	MTF and EU funded ML MED (PLUS)
	e) Relevant activities of the IMO-FAO-Norway GloLitter Partnerships Project facilitated in the Mediterranean, as appropriate.	REMPEC, CU	MED POL	IMO, FAO, GFCM, EBRD	Prevention and Emergency Protocol - Article 4 (Contingency plans and other means of preventing and combating pollution incidents); Article 14 (Port reception facilities) Offshore Protocol - Article 12 (Garbage); Article 13 (Reception facilities, instructions and sanctions) COP 15 Decision IG.17/6 - Implementation of the ecosystem approach to the management of	12.4; 12.5; 14.1	External Resources
	f) Synergies between the amended Regional Plan on Marine Litter Management in the Mediterranean and the IMO Action Plan/Strategy to address marine plastic litter from ships, as well as other relevant plans or initiatives, maintained and strengthened.						External Resources

Main activity	Expected deliverable	Lead Component	Other Component(s)	Partners	Related COP Decision	SDG Targets	MTF/External Resources/Both
	g) Best practices for the provision of reception facilities as well as the reception and handling of ship-generated waste in ports and marinas promoted at national, subregional/regional levels; standard Waste Reception and Handling Plans (WRHP) developed.			IMO, MEDports Association	human activities that may affect the Mediterranean marine and coastal environment COP 18 Decision IG.21/3 - Ecosystems Approach including adopting definitions of Good Environmental Status (GES) and targets		External Resources
	h) Legal and regulatory framework for lost containers at sea (focusing on non-hazardous material) in place in the Mediterranean assessed, including specific case study examples from Mediterranean countries.			IMO	COP 18 Decision IG.21/7 - Regional Plan on Marine Litter Management in the Mediterranean in the Framework of Article 15 of the Land Based Sources Protocol COP 19 Decision IG.22/5 - Regional Action Plan on Sustainable Consumption and Production in the Mediterranean		External Resources
	i) Assessment study with a focus on the quantities of lost containers at sea prepared, including mapping of the respective seafloor areas around the Mediterranean; best practices for the marking and relevant retrieval actions of lost containers at sea proposed.			IMO	COP 21 Decision IG.24/10 - Main Elements of the Six Regional Plans to Reduce/Prevent Marine Pollution from Land-Based Sources; Updating the Annexes to the LBS and Dumping Protocols of the Barcelona Convention COP 22 Decision IG.25/9 - Amendments to the Regional Plan on Marine Litter Management in the Mediterranean in the Framework of Article 15 of the Land Based Sources Protocol COP 22 Decision IG.25/16 - Mediterranean Strategy for the Prevention of, Preparedness, and Response to Marine Pollution from Ships (2022-2031)		External Resources

Main activity	Expected deliverable	Lead Component	Other Component(s)	Partners	Related COP Decision	SDG Targets	MTF/External Resources/Both
1.1.2 Capitalize pilot actions addressing marine litter within Marine Protected Areas and Mediterranean Islands	a) 1 BeMed Islands community is managed, supported and strengthened. b) Best practices are shared across Mediterranean Islands and MPAs. c) Pilot actions involving private and public stakeholders are implemented to test innovative prevention measures.	The UNEP/MAP Regional Activity Centre for SCP (MedWaves)		BeMed, SMILO	COP 19 Decision IG.22/5 - Regional Action Plan on Sustainable Consumption and Production in the Mediterranean COP 22 Decision IG.25/9 - Amendments to the Regional Plan on Marine Litter Management in the Mediterranean in the Framework of Article 15 of the Land Based Sources Protocol	14.1	External
1.1.3. Implement and scale up a robust policy framework to reduce and prevent plastic use	a) Technical assistance and capacity building provided to 4 countries to develop national measures tackling SUPs, including EPR. b) Technical assistance and capacity building provided to at least 5 sub-national authorities to address the entire life cycle of plastics.	The UNEP/MAP Regional Activity Centre for SCP (MedWaves)	MED POL	WWF	COP 19 Decision IG.22/5 - Regional Action Plan on Sustainable Consumption and Production in the Mediterranean COP 22 Decision IG.25/9 - Amendments to the Regional Plan on Marine Litter Management in the Mediterranean in the Framework of Article 15 of the Land Based Sources Protocol	12.4; 12.5; 14.1	Both (MTF + ML Med+, WES)
1.1.4. Engage businesses to prevent plastic use and reduce plastic leakage	a) 1 partnership to implement a certification scheme for HORECA businesses reducing SUPs is upscaled and enlarged. b) Technical assistance and capacity building is provided to industry value chain to prevent pellet loss. c) Technical study on the potential of reuse options as alternative to SUPs of concern and enabling conditions.	The UNEP/MAP Regional Activity Centre for SCP (MedWaves)	MEDPOL	GIZ, BeMed, Savethemed, Plastic Europe	COP 19 Decision IG.22/5 - Regional Action Plan on Sustainable Consumption and Production in the Mediterranean COP 22 Decision IG.25/9 - Amendments to the Regional Plan on Marine Litter Management in the Mediterranean in the Framework of Article 15 of the Land Based Sources Protocol	12.4; 12.5; 14.1	Both

Main activity	Expected deliverable	Lead Component	Other Component(s)	Partners	Related COP Decision	SDG Targets	MTF/External Resources/Both
<p>Outcome 1.2. A holistic and efficient response to land and sea -based pollution, as a part of overall Ecosystem Approach policy for the Mediterranean, (chemicals, contaminants, eutrophication, noise, oil and emerging pollution) for a sustainable Mediterranean coastal and marine ecosystem is implemented</p>							
<p>1.2.1. Develop new regulatory measures in line with article 15 of the LBS Protocol for priority sectors</p>	<p>a) State of Play of offshore windfarms operations and related management in the Mediterranean prepared. b) Guidelines [Legally binding measures] on offshore windfarm installations formulated. (1) c) Technical elements to update the reporting format of the LBS Protocol and Regional Plans adopted in 2021 and expected to be adopted in 2023 identified.</p>	MED POL	<p>CU, The UNEP/MAP Regional Activity Centre for SCP (MedWaves), Plan Bleu REMPEC</p>		<p>COP 22 Decision IG.25/5 - Amendments to Annexes I, II and IV to the LBS Protocol COP22 Decision IG.25/8 - Regional Plans on Urban Wastewater Treatment and Sewage Sludge Management</p>	<p>5.5; 6.3; 12.4; 14.1</p>	<p>MTF</p>
<p>1.2.2 Take national and regional actions including enabling investments, to implement the adopted Regional Plans</p>	<p>a) 21 NAPs/PoM developed including as appropriate project fiches on priority actions/interventions to achieve/maintain GES. b) NAP guidelines reviewed and updated. c) Quantifiable indicator-based evaluation of NAP implementation finalised for the period 2015-2025. d) Capacity building on policy formulation and implementation enhanced. e) Proposed indicator-based framework to monitor Marine Plastics.</p>	MED POL	<p>CU, SPA/RAC, PAP/RAC, Plan Bleu</p>	<p>WES, EBRD EIB Relevant national authorities/ stakeholders, relevant regional partners</p>	<p>LBS Protocol Article 13 COP19 Decision IG.22/8 - Implementation of Updated National Action Plans (NAPs), Containing Measures and Timetables for their Implementation</p>	<p>5.5, 5.c; 6.5; 6.6; 6.a; 12.4; 13.1; 14.1; 13.2; 14.2; 14.5</p>	<p>MTF EU funded project EcAp MED PLUS GEF (MedProgramme) EU funded PERMAGOV</p>

Main activity	Expected deliverable	Lead Component	Other Component(s)	Partners	Related COP Decision	SDG Targets	MTF/External Resources/Both
1.2.3 Promote sustainable Desalination Sector in the Mediterranean	<p>a) Up to 2 CPs supported for implementation of the updated desalination guidelines adopted under Article 15 of the LBS Protocol (ELVs, EIA, Standards, etc.)</p> <p>b) Protocols elaborated on initial evaluation of the ecosystem and sensitivity of ecosystems to pressure, monitoring of impacts during exploitation, and typology of desalination projects based on their energy scheme to feed in definition of acceptability criteria.</p>	MED POL	CU, Plan Bleu	GEF/MedProgramme	LBS Protocol Article 13 COP19 Decision IG.22/8 - Implementation of Updated National Action Plans (NAPs), Containing Measures and Timetables for their Implementation	6.3; 6.a; 12.4; 14.1	MTF GEF (MedProgramme)
1.2.4 Enhance the implementation of MED POL reporting tools developed to assess pollution loads from land-based sources and activities	<p>a) 21 CPs prepare and report National Baseline Budget (NBB - Load of Pollutants) to the NBB/PRTR InfoSystem.</p> <p>b) Technical and financial support provided to up to 13 CPs for NBB preparation.</p>	MED POL	InfoRAC	UNECE, EEA	LBS Protocol Article 13 and Article 8.	9.4; 12.4; 14.1	MTF
1.2.5 Undertake national and regional action to enhance the implementation of the Dumping Protocol	<p>a) Technical implementation of updated guidelines adopted under the Dumping Protocol reviewed; best practices collected and shared; priority actions for further work identified; countries capacities enhanced.</p> <p>b) Synergies with London Dumping Protocol enhanced.</p>	MED POL	CU	LC/LP, IMO, IMPEL	COP 22 Decision IG.25/6 - Amendments to the Annex to the Protocol for the Prevention and Elimination of Pollution of the Mediterranean Sea by Dumping from Ships and Aircraft or Incineration at Sea COP 20 Decision IG.23/12 - Updated Guidelines on Management of Dredged Materials	5,5; 12.4; 14.1	MTF

Main activity	Expected deliverable	Lead Component	Other Component(s)	Partners	Related COP Decision	SDG Targets	MTF/External Resources/Both
1.2.6. Undertake pilot actions to prevent, eliminate and dispose in an environmentally sound manner obsolete chemicals.	<p>a) Phase 1 : Disposal of 771 Tonnes of PCBs completed in Algeria and Lebanon.</p> <p>b) Phase 2 : 5 inventories and 3 environmental management plans completed in Albania, Algeria, Lebanon, Tunisia, Morocco.</p> <p>c) Phase 2 : Disposal of available PCBs quantities completed in Albania, Algeria, Lebanon, Tunisia, Morocco, Bosnia and Herzegovina, Montenegro.</p> <p>d) POPs remediation actions and assessments completed in two contaminated areas in Tunisia, Montenegro.</p> <p>e) Three (3) preparatory studies for wastewater sector studies completed in Lebanon, Egypt, Tunisia.</p>	MED POL (MedProgramme)	CU	GEF/MedProgramme	Hazardous Waste Protocol	5,5; 12.4; 14.1; 12.6; 12.a	GEF (MedProgramme)
1.2.7. Implement strategies for the prevention of toxic chemicals, including policy support	<p>a) Technical support is provided to 3 countries (Morocco, Lebanon, Tunisia) for the update / adoption of new regulation for the restriction of import, manufacturing and use of new POPs.</p> <p>b) Technical support is provided to additional countries for the development of a roadmap for the update / adoption of new regulation for the restriction of import, manufacturing and use of new POPs.</p>	The UNEP/MAP Regional Activity Centre for SCP (MedWaves)	MEDPOL	BRS Secretariat, MedProgramme	LBS Protocol	12.4; 14.1	GEF (MedProgramme) phase 1 + phase 2 (TBC)
1.2.8. Increase access to information on toxic chemicals, in particular newly listed POPs and health impact	<p>a) 1 awareness campaign to raise awareness on health impact of newly listed POPs, based on human biomonitoring data collected in southern Mediterranean countries.</p> <p>b) 2 webinars on the importance of prevention approach and tools to implement it at the national level.</p>	The UNEP/MAP Regional Activity Centre for SCP (MedWaves)	MEDPOL	Health authorities BRS Secretariat	LBS Protocol COP 22 Decision IG.25/9 - Amendments to the Regional Plan on Marine Litter Management in the Mediterranean in the Framework of Article 15 of the Land Based Sources Protocol	12.4	MTF

Main activity	Expected deliverable	Lead Component	Other Component(s)	Partners	Related COP Decision	SDG Targets	MTF/External Resources/Both
1.2.9. Improve follow-up of pollution events and enhance level of enforcement and the prosecution of discharge offenders	a) Sixth Meeting of MENELAS organised and recommendations implemented through technical support provided to CPs, which so request.	REMPEC	CU	IMO, UNODC, INTERPOL, CBSS (ENPRO), OSPAR (NSN), Bonn Agreement, HELCOM, RAMOGE Agreement, Cedre, UPGM	Prevention and Emergency Protocol - Article 4 (Contingency plans and other means of preventing and combating pollution incidents) COP 18 Decision IG.21/9 - Establishment of a Mediterranean Network of Law Enforcement Officials relating to MARPOL within the framework of the Barcelona Convention COP 22 Decision IG.25/16 - Mediterranean Strategy for the Prevention of, Preparedness, and Response to Marine Pollution from Ships (2022-2031)	5.5; 12.4; 14.1	MTF
	b) Modalities of possible creation and operation of a regional “Blue Fund”, including in terms of governance and financing, finalised.						MTF
	c) Participation to coordinated aerial surveillance operations for illicit ship pollution discharges promoted and supported.						Both
1.2.10. Strengthen the capacity of individual coastal states to respond efficiently to marine pollution incidents	a) Up to four (4) coordinated spill response exercises and trainings implemented to strengthen capacities at the National and Sub-regional level to respond to HNS and oil spills and to improve the quality and interoperability of response capacities.	REMPEC	CU	IMO, IPIECA, EMSA, MOIG	Prevention and Emergency Protocol - Article 4 (Contingency plans and other means of preventing and combating pollution incidents); Article 6 (Cooperation in recovery operations); Article 8 (Communication of information and reports concerning pollution incidents); Article 11 (Emergency measures on board ships, on offshore installations and in ports); Article 12 (Assistance) Offshore Protocol - Article 16 (Contingency planning); Article 17 (Notification); Article 18 (Mutual assistance in case of emergency) COP 8 Decision IG 3/5 (Appendix II) - Mediterranean Assistance Unit for combating accidental marine pollution COP 20 Decision IG.23/11:	5.5; 12.4; 14.1	Both
	b) Effective support provided for the development, update and implementation of four (4) Sub-regional contingency plans.						Both
	c) Synergies for the implementation of the above Sub-regional contingency plans enhanced and operationalised.						Both
	d) Mediterranean Assistance Unit (MAU) maintained and, where appropriate, expanded; and MAU special revolving fund balance maintained.						MTF

Main activity	Expected deliverable	Lead Component	Other Component(s)	Partners	Related COP Decision	SDG Targets	MTF/External Resources/Both
	e) Support provided for joint government/industry activities to improve the level of preparedness to respond to marine pollution incidents and to integrate respective response management structures.			IMO, EMSA, IPIECA, MOIG	Mediterranean Guide on Cooperation and Mutual Assistance in Responding to Marine Pollution Incidents COP 22 Decision IG.25/16 - Mediterranean Strategy for the Prevention of, Preparedness, and Response to Marine Pollution from Ships (2022-2031)		MTF
	f) Four (4) National Preparedness and Response Systems upgraded.			IMO, IOPC Funds, IPIECA, ITOPIF, Cedre, ISPRA,		Both	
	g) Two (2) CPs supported to update National Oil and HNS Spill Contingency Plans.			IMO		Both	
	h) REMPEC Guidelines on the use of dispersants (2011) revised, and Oiled Shoreline Assessment Technique (2009) developed as an electronic version.		CU, INFO/RAC	IMO		MTF	
	i) Effective support for the development of / integration in four (4) national contingency plans of oiled wildlife response. (2)		SPA/RAC	Sea Alarm, EUROWA, ISPRA, CEDRE		Both	
Outcome 1.3. Systemic approaches for Circular Economy, eco-innovation as well as Sustainable Consumption and Production incorporated into key sectors of activity which are main sources of pollution							
1.3.1. Create a Mediterranean Network of Business Support Organizations for Sustainable Business Development	a) 100 Mediterranean Business Support Organizations gathered in a regional network to enhance their sustainable business development services	The UNEP/MAP Regional Activity Centre for SCP (MedWaves)		Mediterranean Business Support Organizations	COP 19 Decision IG.22/5 - Regional Action Plan on Sustainable Consumption and Production in the Mediterranean COP 22 Decision IG.25/18 - Set of Regional Measures to Support the Development of Green and Circular Businesses and to Strengthen the Demand for more Sustainable Products	5.5; Targets of SDG 8, and 12	Both

Main activity	Expected deliverable	Lead Component	Other Component(s)	Partners	Related COP Decision	SDG Targets	MTF/External Resources/Both
1.3.2. Implement the Switchers Support Programme (regional programme for sustainable business development)	a) Platforms, eco-innovative tools and methodologies strengthened: i) Business Support Organizations, entrepreneurs and circular businesses provided with an online platform offering a full set of eco-innovative methodologies and tools. ii) 200 Business Support Organizations are registered into the Platform. iii) 350 Trainers and Mentors are registered into the Platform iv) 6,500 entrepreneurs/companies registered into the Platform	The UNEP/MAP Regional Activity Centre for SCP (MedWaves)		Mediterranean Business Support Organizations; Trainers and Experts; Sustainable Entrepreneurs and Businesses	COP 19 Decision IG.22/5 - Regional Action Plan on Sustainable Consumption and Production in the Mediterranean COP 22 Decision IG.25/18 - Set of Regional Measures to Support the Development of Green and Circular Businesses and to Strengthen the Demand for more Sustainable Products	5.5; 5.a; Targets of SDG 8, and 12	MTF
	b) Capacities for sustainable business development created: i) 100 Experts from Business Support Organizations trained on development of sustainable business models and plans (ToT) (at least 40% are women). Support programme for sustainable entrepreneurs and start-ups ii) 400 Green Entrepreneurs supported to develop their sustainable business model by applying eco-innovation and life cycle thinking (including eco-design) (at least 40% are women). iii) 40 Green Entrepreneurs supported to develop their sustainable business plan and incubated to launch their green start-up (at least 40% are women). iv) Matchmaking events between sustainable entrepreneurs and investors/financial actors.	The UNEP/MAP Regional Activity Centre for SCP (MedWaves)		Mediterranean Business Support Organizations; Trainers and Experts; Sustainable Entrepreneurs and Businesses; Investors/Financial Actors	COP 19 Decision IG.22/5 - Regional Action Plan on Sustainable Consumption and Production in the Mediterranean COP 22 Decision IG.25/18 - Set of Regional Measures to Support the Development of Green and Circular Businesses and to Strengthen the Demand for more Sustainable Products	5.5; 5.a; Targets of SDG 8, and 12	External

Main activity	Expected deliverable	Lead Component	Other Component(s)	Partners	Related COP Decision	SDG Targets	MTF/External Resources/Both
1.3.3. Scale up Open Innovation and Corporate Venturing approaches	<p>a) 8 Open Innovation challenges are launched in 3 key sectors: Textiles, Sustainable Tourism and Food & Beverage.</p> <p>b) Technical assistance delivered to innovation enablers in 4 target Mediterranean countries.</p> <p>c) A virtual Living Lab is established to enhance the open innovation ecosystem.</p>	The UNEP/MAP Regional Activity Centre for SCP (MedWaves)		YOMKEN (Egypt) SDLI (Spain)	<p>COP 19 Decision IG.22/5 - Regional Action Plan on Sustainable Consumption and Production in the Mediterranean</p> <p>COP 22 Decision IG.25/18 - Set of Regional Measures to Support the Development of Green and Circular Businesses and to Strengthen the Demand for more Sustainable Products</p>	5.5; Targets of SDG 8, and 12	External
1.3.4. Enhance the Switchers Community, build a member-centered governance and internal coordination mechanisms for community development.	<p>a) IV and V editions of the "Switchers Talks" (community annual meeting) are organised.</p> <p>b) The Switchers Products platform hosts +200 products and services and offers marketing services to the community members.</p> <p>c) 1 Communication and Marketing Plan for 2024-2025 is developed.</p>	The UNEP/MAP Regional Activity Centre for SCP (MedWaves)		REVOLVE (Spain)	<p>COP 19 Decision IG.22/5 - Regional Action Plan on Sustainable Consumption and Production in the Mediterranean</p> <p>COP 22 Decision IG.25/18 - Set of Regional Measures to Support the Development of Green and Circular Businesses and to Strengthen the Demand for more Sustainable Products</p>	5.5; Targets of SDG 8, and 12	Both
1.3.5. Enhance and scale up the Sustainable Finance MED Observatory	<p>a) 1 Regional Forum on Sustainable Finance and Impact Investing is organised.</p> <p>b) 1 Virtual Community of Practice is developed.</p> <p>c) 1 communication and Advocacy Plan for 2024-2025 is developed.</p>	The UNEP/MAP Regional Activity Centre for SCP (MedWaves)		FEBEA EVPA	<p>COP 19 Decision IG.22/5 - Regional Action Plan on Sustainable Consumption and Production in the Mediterranean</p> <p>COP 22 Decision IG.25/18 - Set of Regional Measures to Support the Development of Green and Circular Businesses and to Strengthen the Demand for more Sustainable Products</p>	5.5; Targets of SDG 8, and 12	Both

Main activity	Expected deliverable	Lead Component	Other Component(s)	Partners	Related COP Decision	SDG Targets	MTF/External Resources/Both
1.3.6. Invest in innovative sustainable/circular business models, empowering start-ups to access impact investing (3)	a) the SwitchersFund first investment round is launched. b) 10 MSMEs are supported with impact investing tools (equity, quasi-equity, loans) and technical assistance.	The UNEP/MAP Regional Activity Centre for SCP (MedWaves)		FCdM SEFEA IMPACT FEBEA	COP 19 Decision IG.22/5 - Regional Action Plan on Sustainable Consumption and Production in the Mediterranean COP 22 Decision IG.25/18 - Set of Regional Measures to Support the Development of Green and Circular Businesses and to Strengthen the Demand for more Sustainable Products	5.5; Targets of SDG 8, and 12	Both
Outcome 1.4. One Health approach developed and implemented, linking human and ecosystems health with pollution reduction and prevention, taking into account lessons learnt from the COVID-19 pandemic							
1.4.1. Develop and implement a one-health approach for the Mediterranean	a) initial report on health impacts of seafood consumption on coastal population due to emerging pollutants. b) proposal of health-related indicators for the post 2025 MSSD, in line with Regional Plans and NAPs and with the global One Health concept	Plan Bleu		Université of Nice (tbc), IRD (tbc)	COP22 Decision IG.25/1 - UNEP/MAP Medium-Term Strategy 2022-2027	3.4; 3.9; 14.1	Both
1.4.2. Support the ratification and effective implementation of MARPOL Annex VI, facilitating the entry into effect of the Mediterranean Sea Emission Control Area for Sulphur Oxides Oxides and	a) Technical support and capacity building provided up to 6 CPs, which so request, to ratify and effectively implement MARPOL Annex VI.	REMPEC	CU, MED POL, PB/RAC	IMO, EMSA, Med MoU, Paris MoU	Prevention and Emergency Protocol - Article 4 (Contingency plans and other means of preventing and combating pollution incidents) COP 15 Decision IG.17/6 - Implementation of the ecosystem approach to the management of human activities that may affect the Mediterranean marine and coastal environment COP 21 Decision IG.24/8 - Road	12.4; 14.1	Both
	b) Support provided for the consistent implementation of the 0.10% sulphur limit under MARPOL Annex VI in the Mediterranean Sea Emission Control Area for Sulphur Oxides Oxides and Particulate Matter (Med SOx ECA).			IMO, HELCOM, OSPAR, Bonn Agreement			Both

Main activity	Expected deliverable	Lead Component	Other Component(s)	Partners	Related COP Decision	SDG Targets	MTF/External Resources/Both
<p>Particulate Matter (Med SOx ECA), and explore the possible designation of the Mediterranean Sea Emission Control Area for Nitrogen Oxides (Med NOx ECA) pursuant to MARPOL Annex VI</p>	<p>c) Technical and Feasibility Study to examine the possibility of designating the Mediterranean Sea Emission Control Area for Nitrogen Oxides (Med NOx ECA) under MARPOL Annex VI prepared under the guidance of the Med NOx ECA Technical Committee of Experts; related roadmap prepared.</p>			<p>IMO, HELCOM, OSPAR, Bonn Agreement</p>	<p>Map for a Proposal for the Possible Designation of the Mediterranean Sea, as a whole, as an Emission Control Area for Sulphur Oxides Pursuant to MARPOL Annex VI, within the Framework of the Barcelona Convention COP 22 Decision IG.25/14 - Designation of the Mediterranean Sea, as a whole, as an Emission Control Area for Sulphur Oxides (Med SOx ECA) pursuant to MARPOL Annex VI COP 22 Decision IG.25/16 - Mediterranean Strategy for the Prevention of, Preparedness, and Response to Marine Pollution from Ships (2022-2031)</p>		<p>Both</p>
<p>Footnotes (1) proposal to remove reference to legally binding measures received from Malta during the consultation with MED POL Focal Points (2) deliverable added, following proposal from Italy, during the consultation with REMPEC Focal Points (3) word circular added, following proposal from France, during the consultation with Focal Points of the UNEP/MAP Regional Activity Centre for SCP (MedWaves).</p>							
<p>MED POL is the leading component</p>	<p>MED POL supports the leading component</p>						

MTS Programme 5. Governance

Main activity	Expected deliverable	Lead Component	Other Component(s)	Partners	Related COP Decision	SDG Targets	MTF/External Resources/Both
<p>Outcome 5.1. Effective Implementation and Enforcement by the Contracting Parties of the Barcelona Convention, its Protocols, MAP Policies, including Ecosystem Approach related COP decisions, the MSSD and Programmes of Measures achieved at regional and national levels</p>							
<p>5.1.1. Strengthen Contracting Parties action to comply with legally binding obligations under Barcelona Convention and its Protocols</p>	<p>a) Progress on ratification of the Protocols of the Barcelona Convention; Facilitation and/or technical support provided upon request.</p>	<p>CU</p>	<p>MAP Components</p>	<p>Participating CPs and their relevant authorities and institutions</p>	<p>COP 22 Decision IG.25/1 - UNEP/MAP Medium-Term Strategy 2022-2027, Decision IG.25/2 - Compliance Committee</p>	<p>All SDG 14 Targets; 17.14</p>	<p>MTF</p>
	<p>b) Contracting Parties develop national policies, legislation and mechanisms for the implementation and enforcement of the BC Protocols. c) Technical assistance to CPs to develop national policies, regulatory frameworks and which are consistent with the BC and its Protocols is provided. d) Status of implementation of the Barcelona Convention and its protocols reviewed, achievements and issues at stake identified. e) Coordinated assistance to address cases of implementation difficulties and or possible noncompliance situations.</p>	<p>CU, Compliance Committee</p>	<p>MAP Components</p>	<p>MEAs, UNEP</p>	<p>COP 22 Decision IG.25/2 - Compliance Committee</p>	<p>All SDG 14 Targets; 17.14</p>	<p>Both</p>
	<p>f) Coastal and marine law for Bosnia-Herzegovina drafted, in line with the provisions of the ICZM Protocol.</p>	<p>PAP/RAC</p>	<p>CU /Other MAP Components</p>	<p>National authorities and institutions</p>	<p>COP 22 Decision IG.24/5 - Common Regional Framework for Integrated Coastal Zone Management</p>	<p>Targets of SDG2 5, 8, 9, 11, 12, 13, 14 and 15</p>	<p>GEF MedProgramme</p>

Main activity	Expected deliverable	Lead Component	Other Component(s)	Partners	Related COP Decision	SDG Targets	MTF/External Resources/Both
<p>5.1.2 Advance the implementation of Ecosystem Approach in the Mediterranean and IMAP in coherence with regional and global developments</p>	<p>a) Prepare a renewed EcAp Roadmap/ policy for the implementation of the ecosystem approach and the achievement of GES beyond 2023, for review of EcAp/IMAP Governance bodies.</p> <p>b) Review IMAP and prepare proposals for a renewed IMAP, following the experience with QSR 2023 preparation and its findings and recommendations.</p> <p>c) Coordinated implementation of IMAP ensured through IMAP Task Force and CORMON and as appropriate online working group meetings.</p> <p>d) synergies maximized on ecosystem approach implementation with global and regional partners with a particular focus on EU MSFD CIS.</p>	<p>CU</p>	<p>All MAP Components</p>	<p>UN Ocean Science Decade, EU MSFD, GFCM, ACCOBAMS, IUCN, IAEA, EEA, BRSC, IMO, GEF, FM, RS of UNEP, UNEP Regional Seas work on indicators, Global Assessments, OSPAR, HELCOM, Black Sea Commission</p>	<p>COP 15 Decision IG.17/6 - Implementation of the ecosystem approach to the management of human activities that may affect the Mediterranean marine and coastal environment</p> <p>COP 17 Decision IG.20/4 - Implementing MAP ecosystem approach roadmap: Mediterranean Ecological and Operational Objectives, Indicators and Timetable for implementing the ecosystem approach roadmap</p> <p>COP 18 Decision IG.21/3 - Ecosystems Approach including adopting definitions of Good Environmental Status (GES) and targets</p> <p>COP 19 Decision IG.22/7 - Integrated Monitoring and Assessment Programme of the Mediterranean Sea and Coast and Related Assessment Criteria.</p> <p>COP 22 Decision IG.25/3 (Annex I)- Governance</p>	<p>All SDG 14 Targets; 17.14; to a lesser extent SDGs 6, 12, 13</p>	<p>MTF, external funds, (b) & (c) SEMPA, EcAp Med PLUS & ML Med PLUS</p>
<p>5.1.3. Ensure Contracting Parties compliance with adopted monitoring and reporting under</p>	<p>a) Awareness raised and support provided on reporting obligation under the Prevention and Emergency Protocol and related IMO Conventions.</p>	<p>REMPEC</p>	<p>CU, INFO/RAC</p>	<p>IMO, DG ECHO, EMSA</p>	<p>Prevention and Emergency Protocol - Article 8 (Communication of information and reports concerning pollution incidents); Article 11 (Emergency</p>	<p>All SDG 14 targets</p>	<p>MTF</p>

Main activity	Expected deliverable	Lead Component	Other Component(s)	Partners	Related COP Decision	SDG Targets	MTF/External Resources/Both
Barcelona Convention Protocols	b) BCRS, REMPEC Country Profile, MEDGIS-MAR, MIDSIS-TROCS, MENELAS Information System maintained; and updated by all Contracting Parties.				measures on board ships, on offshore installations and in ports); Article 12 (Assistance) COP 15 Decision IG.17/5 - Governance paper COP 18 Decision IG.21/1 - Compliance Committee including renewal of members, the modification of the rules of procedure and the Programme of Work of the Compliance Committee COP 18 Decision IG.21/9 - Establishment of a Mediterranean Network of Law Enforcement Officials relating to MARPOL within the framework of the Barcelona Convention COP 22 Decision IG.25/16 - Mediterranean Strategy for the Prevention of, Preparedness, and Response to Marine Pollution from Ships (2022-2031)		MTF
	c) Common Emergency Communication System for the Mediterranean established and awareness raised on its use.						Both
5.1.4. Ensure MAP Data Policy full implementation at regional and as appropriate at national levels	a) MAP Data Policy Annexes related to each UNEP/MAP data flow tuned and updated. b) Dissemination activities carried out among CPs in order to facilitate the Data Policy implementation. c) Assistance/training workshops for CPs for MAP data sharing Policy implementation on general and particular (at country level) issues (at least one workshop for each beneficiary country. d) Evaluate the effectiveness of MAP Data Policy principles application in time (e.g. through monitoring on data retrieved from Countries).	INFO/RAC	CU, MAP Components		COP 19 Decision IG.22/7 - Integrated Monitoring and Assessment Programme of the Mediterranean Sea and Coast and Related Assessment Criteria COP 22 Decision IG.25/3 - Governance COP22 Decision IG.25/10 - MAP Data Policy	SDG 14 Targets	MTF

Main activity	Expected deliverable	Lead Component	Other Component(s)	Partners	Related COP Decision	SDG Targets	MTF/External Resources/Both
	e) Support MAP Components and CU in the correct and full interpretation of MAP Data Policy and its application at country level.						
5.1.5. Effective Implementation and Enforcement of Post-2020 SAPBIO	a) Mid-term assessment of the collective implementation of the Post-2020 SAPBIO elaborated in 2025, based on the timeline adopted part of the Post-2020 SAPBIO.	SPA/RAC	All MAP Components	CPs (SPA/BD FPs, SAPBIO Correspondents), advisory committee members	Decision IG.25.11 - Post-2020 Strategic Action Programme for the Conservation of Biodiversity and Sustainable Management of Natural Resources in the Mediterranean Region (Post-2020 SAPBIO)	SDG 14 Targets	MTF
	b) Two meetings of the SAP BIO National Correspondents organized (one virtual meeting in 2024; one presential meeting in 2025) preceded by SAPBIO Advisory Committee meeting (both online) and reports available.	SPA/RAC	All MAP Components	CPs (SPA/BD FPs, SAPBIO Correspondents)	COP 22 Decision IG.25.11 - Post-2020 Strategic Action Programme for the Conservation of Biodiversity and Sustainable Management of Natural Resources in the Mediterranean Region (Post-2020 SAPBIO)	Targets of SDG 14, 13 and 17	MTF
Outcome 5.2. Systemic strengthening and effective functioning and delivery of MAP decision-making and advisory bodies ensured, and efficiency enhanced with new digital approaches							
5.2.1. Deliver successfully COP 24 of MAP Barcelona Convention	a) COP 24 Declaration, Decisions including the PoW 2026-2027 reviewed and adopted, recommendations of the Compliance Committee and the MCSD reviewed. b) Progress achieved during the biennium 2024-2025 reviewed and acknowledged. c) Status of implementation of the Convention and its Protocols reviewed. d) MAP visibility and outreach enhanced.	CU	MED POL, RACs	Egypt, the Host Country, CPs, MAP Partners	COP 15 Decision IG.17/5 - Governance paper	All SDG 14 targets; 17.14	Both

Main activity	Expected deliverable	Lead Component	Other Component(s)	Partners	Related COP Decision	SDG Targets	MTF/External Resources/Both
5.2.2. Deliver successfully the 21st Meeting of the MCSD	a) 21st Meeting of the MCSD successfully convened; Strengthened Partnerships for Sustainable Development in the Mediterranean. b) MCSD Meeting organized with Partners, Inputs provided to COP 24 to the Contracting Parties. c) 2 meetings of the MCSD Steering Committee.	CU	Plan Bleu, the UNEP/MAP Regional Activity Centre for SCP (MedWaves and other MAP Components)	Host Country, MCSD Members, MAP Partners	Decision IG.25/3 - Governance	crosscutting especially on SDGs 2, 5.5, 6, 7, 8, 9, 11, 12, 13, 14, 15, 16, 17	Both
5.2.3. Deliver successfully the main institutional meetings of MAP (Bureau, Consultation FP Meeting, MAP Focal Point, EcAp Coordination Group and Thematic/Components Focal Points).	a) The 95 th , 96 th and 97 th Meetings of the Bureau as well as a Bureau meeting on the eve of COP 24 successfully held. b) Progress of implementation of the MAP PoW 2024-2025 reviewed on a 6-monthly basis. c) Guidance provided to the Secretariat and the Contracting Parties on specific issues. d) Main directions of the new PoW 2026-2027 defined.	CU	All MAP Components	UNEP, MEA, IMO and all REMPEC's Partners, Host country authorities, MAP Partners, SPA/RAC partner organizations (observers)	COP 22 Decision IG.25/1 - UNEP/MAP Medium-Term Strategy 2022-2027	All SDG 14 targets, 17.14	MTF/Both
	e) Meeting of the MAP Focal Points preceded by the MAP Component/Thematic Focal Points and back-to-back with the EcAp Coordination Group Meetings. f) Progress on POW implementation reviewed; EcAp Roadmap Implementation and other related COP decisions implementation reviewed. g) Draft decisions to COP 24 reviewed and negotiated, PoW and Budget reviewed, etc.	CU	All MAP components	UNEP, MEA, IMO and all REMPEC's Partners, Host country authorities, MAP Partners, SPA/RAC partner organizations (observers)	COP 22 Decision IG.25/1 - UNEP/MAP Medium-Term Strategy 2022-2027	All SDG 14 targets, 17.14	Both
		MED POL					MTF
		REMPEC					MTF
		SPA/RAC					MTF
		PAP/RAC					MTF
		Plan Bleu					MTF
INFO/RAC	MTF						

Main activity	Expected deliverable	Lead Component	Other Component(s)	Partners	Related COP Decision	SDG Targets	MTF/External Resources/Both
	h) Technical products of MAP components reviewed by the Components Focal Points meetings. i) Integrated sessions organized based on thematic approach.	The UNEP/MAP Regional Activity Centre for SCP (MedWaves)					MTF
5.2.4. Organize Compliance Committee Meetings	a) 2 Compliance Committee Meetings successfully convened; Non-compliance situations addressed and brought to the attention of COP 24. b) Interactions and possible joint sessions with Compliance Committees of other MEAs held.	CU, Compliance Committee	MEDPOL, RACs	Compliance Committees under relevant MEA	COP 22 Decision IG.25/2 - Compliance Committee	All SDG 14 targets; 16.3; 17.14; to a lesser extent SDGs 6, 12, 13	MTF
5.2.5. Strengthen the MAP result-based programmatic framework including gender mainstreaming and sustainability of operations	a) Methodology/ tool for the monitoring and evaluation of MTS and POW indicators and targets developed; Integration of/links with other sets of MAP indicators and targets assessed. b) Resource Mobilization Strategy updated; New project concept notes developed. c) Externally funded projects executed effectively and in coordination with PoW. d) MAP sustainable operations and meetings/events (paperless meetings, CO2 calculation etc.); Staff capacities enhanced. e) Gender is mainstreamed in MTS, Projects and MAP Component activities Implementation	CU	MEDPOL, RACs	MEAs, MAP Partners	COP 15 Decision IG.17/5 - Governance paper COP 16 Decision IG.19/5 - Mandates of the Components of MAP COP 21 Decision IG.24/2 - Governance COP 22 Decision IG.25/1 - UNEP/MAP Medium-Term Strategy 2022-2027 [Potential COP23 Decision - Governance]	5.5; 5.a; 5.b; 5.c	MTF and external funds: SEMPA, EcAp Med PLUS & ML Med PLUS

Main activity	Expected deliverable	Lead Component	Other Component(s)	Partners	Related COP Decision	SDG Targets	MTF/External Resources/Both
5.2.6. Establish and enhance Inter-Ministerial Coordination (IMC) frameworks at national level	a) IMAP national steering committees fully operational in several Contracting Parties with stakeholder participation.	CU	MAP components	CPs in particular the beneficiaries of relevant projects	COP 15 Decision IG.17/6 - Implementation of the ecosystem approach to the management of human activities that may affect the Mediterranean marine and coastal environment COP 19 Decision IG.22/7 - Integrated Monitoring and Assessment Programme of the Mediterranean Sea and Coast and Related Assessment Criteria	All SDG 14 Targets; 17.14	External
	b) IMC for ICZM established and functional in four CPs (BH, Lebanon, Morocco and Tunisia).	PAP/RAC	CU	CPs, GWP Med, IHP- Unesco	COP 21 Decision IG.24/5 - Common Regional Framework for Integrated Coastal Zone Management	All SDG 14 targets	GEF MedProgramme
5.2.7. Review the MSSD through an inclusive, participatory process	a) MSSD 2016-2025 evaluation successfully delivered. b) Next, reviewed, MSSD successfully prepared and submitted to MAP governing bodies through a participatory process, taking into account MED2050 results and preliminary work on sustainability indicators.	CU, Plan Bleu	Other MAP Components	MCS D members, MAP Partners	COP 19 Decision IG.22/2 - Mediterranean Strategy for Sustainable Development 2016-2025	Cross-cutting especially on SDGs 2,5.5, 6, 7, 8, 9, 11, 12, 13, 14, 15, 16, 17	MTF
Outcome 5.3. Policy coherence and complementarity ensured among relevant work at global, regional and national levels and among MAP-Barcelona Convention system's policy and regulatory instruments							
5.3.1. Adapt the Simplified Peer Review Mechanism (SIMPEER) to thematic strategies	a) Prepare methodology and identify volunteer countries for a BioSimpeer (Simpeer peer-to-peer methodology adapted to SDG 14 Montreal-Kunming Declaration, SAPBIO and National Biodiversity Strategies), for implementation in following biennium.	CU, Plan Bleu	CU, SPA/RAC	UNDESA - HPLF, OECD, UNECA, UNECE, UNESCWA, EPLO)	COP 21 Decision IG.24/3 - Implementation, Monitoring and Mid-Term Evaluation of the Mediterranean Strategy for Sustainable Development 2016–2025 and of the Regional Action Plan on Sustainable Consumption and Production in the Mediterranean	Cross-cutting especially on SDGs 2, 6, 7, 8, 9, 11, 12, 13, 14, 15, 16, 17	External

Main activity	Expected deliverable	Lead Component	Other Component(s)	Partners	Related COP Decision	SDG Targets	MTF/External Resources/Both
5.3.2. Maximize synergies with Post 2020 Global agenda for the implementation of SAP BIO	a) Effective working exchanges with Global institutions of relevance for the implementation of Post-2020 SAPBIO actions linked to their prerogatives ensured.	SPA/RAC	CU, PAP/RAC, REMPEC, Plan Bleu	Relevant CPs, SCBD, FAO GFCM, UNFCCC, IUCN, IMO, UN-Oceans, UNESCO-IOC, IPBS	COP 22 Decision IG.25.11 - Post-2020 Strategic Action Programme for the Conservation of Biodiversity and Sustainable Management of Natural Resources in the Mediterranean Region (Post-2020 SAPBIO)	Targets of SDG 14 and 17	MTF mainly
Outcome 5.4. Enhanced partnerships and multi-stakeholder engagement, including with the private sector and science policy interface							
5.4.1. Promote dialogue and enhanced engagement of global and regional organizations, including Conventions' Secretariats and Partners	a) Leading role of MAP further defined and strengthened in existing and new areas. b) New areas of cooperation identified and added to existing bilateral cooperation agendas: Focus GFCM, UfM, CBD and other Biodiversity related organisations incl, ACCOBAMS, Marine Litter, BRS Conventions, EEA, IMO Conventions, PAMEx, PLIFF, Blue Economy Partnership, Ocean Missions, ScineMeet, UNEP GPA, UNEP Regional Seas, HELCOM, OSPAR, Black Sea Commission, EU WES, EUSAIR, WestMed, IOC UNESCO, BBNJ, Plastic Treaty, INTERREG EURO-MED, Interreg NEXT MED, INTERREG IPA ADRIATIC IONIAN etc. c) Cooperation with new partner institutions, including form private sector, initiated. d) Technical Secretariat of PAMEx delivered and Steering Committee meetings organized.	CU	RACs, MED POL	International and regional organizations, private sector/donors, UNEP, MEAs, CPs	COP 22 Decision IG.25/3 - Governance	17.14, 17.16	MTF mainly

Main activity	Expected deliverable	Lead Component	Other Component(s)	Partners	Related COP Decision	SDG Targets	MTF/External Resources/Both
	d) Lessons learnt and best practices promoted to showcase the benefits of the concerted MAP-GFCM approach in aligning different national and regional priorities of RSO and RFBs.	CU, SPA/RAC		GFCM, CBD, and International and regional seas and fisheries organizations	<p>COP Decisions on Species Action Plans (Action Plan for the management of the Monk Seal in the Mediterranean, regional Strategy for the conservation of the Monk Seal in the Mediterranean; Action Plan for the Conservation of Marine Turtles; Action Plan for the Conservation of Cetaceans in the Mediterranean Sea; Action Plan for the Conservation of Bird Species inventoried in the annex II of the SPA/DB Protocol; Action Plan on Cartilaginous Fishes in the Mediterranean Sea; Action Plan on Introduction of Species and Invasive Species in the Mediterranean Sea; Action Plan on Coralligenous & other Calcareous Bio -concretions in the Mediterranean)</p> <p>COP 15 Decision IG.17/6: Implementation of the ecosystem approach to the management of human activities that may affect the Mediterranean marine and coastal environment.</p> <p>COP 19 Decision IG.22/7 - Integrated Monitoring and Assessment Programme of the Mediterranean Sea and Coast and Related Assessment Criteria</p> <p>COP 22 Decision IG.25/11 - Post-2020 SAPBIO; Decision IG.25/13 - Action Plans for the conservation of species and habitats under the SPA/DB Protocol; Decision IG.25/12 - Protecting and conserving the Mediterranean</p>	14.1; 14.2; 14.4; 14.5; 14.7	External GEF funds (FishEBM Med project)

Main activity	Expected deliverable	Lead Component	Other Component(s)	Partners	Related COP Decision	SDG Targets	MTF/External Resources/Both
					through well connected and effective systems of marine and coastal protected areas and other effective area-based conservation measures, including Specially Protected Areas and Specially Protected Areas of Mediterranean Importance		
5.4.2. Strengthen participation and contribution of civil society including MAP partners and private sector to the work of MAP BC system	<p>a) MAP Policy on Partnerships updated including an Engagement mechanism/strategy for Civil Society Organizations.</p> <p>b) New MAP Partners added, and existing MAP Partners renewed; Enhanced engagement of MAP Partners in policy development and implementation.</p> <p>c) Annual round table discussions held (back-to-back with other meetings).</p> <p>d) Comprehensive plan of actions implemented.</p>	CU	RACs, MEDPOL	MAP Partners, NGOs, CPs	COP 22 Decision IG.25/3 - Governance	17.6; 17.9; 17.14; 17.16; 17.17	MTF
5.4.3. Strengthen SPI networks and enhance partnership with scientific institutions to support MAP Barcelona Convention system	<p>a) Partnership Agreement signed with scientific Institutions to support integrated assessment of GES.</p> <p>b) SPI platform set up to support IMAP implementation at national and regional levels.</p>	CU	All MAP Components, IMAP Task Force	Scientific institutions; UNESCO; IOC; CNR	COP 22 Decision IG.25/4 - Assessment Studies	SDG 14 Targets; SDG 17.14; 17.16; 17.17	Both
	<p>c) Joint Work Plan 2022-2027 between EEA and UNEP/MAP implemented (main areas of cooperation: Building strengthened knowledge base including a joint report on sustainability gaps; Responding to political priorities; Supporting digital transformation; Ensuring coordinated networking, communication and stakeholder interaction).</p>	CU	INFO/RAC, MED POL, Plan Bleu, PAP/RAC	EEA, EIONET, ETC, H2020, DG NEAR	COP 22 Decision IG.25/4 - Assessment Studies	SDG 14 Targets; SDG 17.14; 17.16; 17.17	Both

Main activity	Expected deliverable	Lead Component	Other Component(s)	Partners	Related COP Decision	SDG Targets	MTF/External Resources/Both
5.4.4. Promote the title of Partner to Regional Action Plan for the conservation of threatened species and marine key habitats "Regional Action Plans Partners"	a) The Mediterranean MPA Forum process and the Post-2020 Mediterranean MPA Forum Roadmap followed up	SPA/RAC	CU, relevant RACs	RAPs Partners, MedPAN, Partner	COP 16 Decision IG.19/6 - MAP/Civil society cooperation and partnership	5.5; 14.1; 15.1	External fund (SEMPA) MTF
5.4.5. Implement the targeted actions of the Mediterranean Strategy for the Prevention of, Preparedness, and Response to Marine Pollution from Ships (2022-2031)	a) National Action Plans for the implementation of the Mediterranean Strategy for the Prevention of, Preparedness, and Response to Marine Pollution from Ships (2022-2031) developed.	REMPEC	CU	IMO, EMSA, UfM, WestMed Initiative	Prevention and Emergency Protocol - Article 4 (Contingency plans and other means of preventing and combating pollution incidents) COP 22 Decision IG.25/16 - Mediterranean Strategy for the Prevention of, Preparedness, and Response to Marine Pollution from Ships (2022-2031)	SDGs 3, 4, 5, 7, 9, 12, 13, 14, 17, especially 12.4; 14.1	Both
	b) Biennial review of the Mediterranean Strategy for the Prevention of, Preparedness, and Response to Marine Pollution from Ships (2022-2031) undertaken.						Both
	c) Second coordination meeting on the implementation of the Mediterranean Strategy (2022-2031) organised; recommendations on the way forward elaborated.						Both
5.4.6. Conservation and restoration of Mediterranean forests	a) A Mediterranean Forest Initiative developed.	Plan Bleu	PAP/RAC	FAO, UNEP, AIFM, others (TBC)	ICZM Protocol Article 10 COP 19 Decision IG.22/2 - Mediterranean Strategy for Sustainable Development 2016-2025 (MSSD) COP 20 Decision IG. 24/5 - Common Regional Framework for Integrated Coastal Zone Management	13.1; 13.2; 13.3; 15.1; 15.2; 15.b	External

Main activity	Expected deliverable	Lead Component	Other Component(s)	Partners	Related COP Decision	SDG Targets	MTF/External Resources/Both
Outcome 5.5. Coordinated approaches implemented to strengthen public institution capacities for the implementation of the Barcelona Convention and its Protocols							
5.5.1. Strengthening national governance frameworks for the implementation of the BC and its Protocols through education	a) Short courses designed and organized linked to the implementation and enforcement of the BC and its Protocols in universities and other academic institutions.	CU	RACs, MEDPOL	MEAS, UNEP, Academic institutions, InforMea	COP 22 Decision IG.25/1 - UNEP/MAP Medium-Term Strategy 2022-2027	4.7; 4.5; 14.a	Both
5.5.2. Development of project proposals to support Parties' institutions on initial implementation of Post-2020 SAPBIO	a) Finalization of project portfolio with donors and inception of regional/subregional level projects for key priority strategic actions of the Post-2020 SAPBIO insured.	SPA/RAC	CU /Other RACs as per thematic	CPs, SPA/BD FPs, SAPBIO National Correspondents, technical partners, Public and private donors	COP 22 Decision IG.25.11 - Post-2020 Strategic Action Programme for the Conservation of Biodiversity and Sustainable Management of Natural Resources in the Mediterranean Region (Post-2020 SAPBIO)	Targets of SDG 14, 13 and 17	External Resources
5.5.3. Undertake capacity building on ICZM, MSP and CC	a) Training materials updated for the English and French edition of the MedOpen virtual training course. b) Two runs of MedOpen Advanced organised. c) Two sub-regional face-to-face trainings organised in support of the ICZM Protocol implementation. d) Syrian Virtual University supported through delivering seven two-hours lectures on ICZM for their master's degree students on Natural Resources Management.	PAP/RAC		CPs and their academic institutions, IOC-UNESCO	COP 20 Decision IG. 24/5 - Common Regional Framework for Integrated Coastal Zone Management	Targets of SDG 4	MTF, GEF MedProgramme

Programme 6: Towards Monitoring, Assessment, Knowledge and Vision of the Mediterranean Sea and Coast for Informed Decision-Making

Main activity	Expected deliverable	Lead Component	Other Component(s)	Partners	Related COP Decision	SDG Targets	MTF/External Resources/Both
Outcome 6.1. Inclusive and participatory foresight activities conducted at regional and national and local levels, with associated capacity-building							
6.1.1. Support transition towards a Sustainable and Inclusive Future in the Mediterranean at 2050 – Building Back Better using strategic participatory foresight	a) Med2050 results shared using different tools.	Plan Bleu	CU		COP 22 Decision IG. 25/4 - Assessment studies	Cross-cutting especially on SDGs 2, 6, 7, 8, 9, 11, 12, 13, 14, 15, 16, 17	MTF
	b) Spin-offs of Med2050 methodologies, for example: 1. in answer to emerging challenges 2. application at national or local levels upon request by countries / local authorities 3. applications to specific themes (such as "islands");.			Both			
	c) One Contracting Party supported for "future-proofing" assessment of national policies.			pending funding			
Outcome 6.2. Science-based IMAP, foresight and other assessments and assessment tools for strengthened science-policy interface and decision making (in-house expertise, consultancy, publication, toolbox, national technical support, pilots(s))							
6.2.1. Strengthen the implementation of national IMAP-based monitoring programmes for all clusters and deliver quality assured data	a) 21 CPs implement national IMAP and report quality assured data to the IMAP InfoSystem in a timely manner on biodiversity and NIS. b) At least 7 CPs supported through capacity building, monitoring directives application and quality assured data production.	SPA/RAC	Relevant RACs, CU	National IMAP competent laboratories/ authorities; relevant national and international scientific institutions	COP 19 Decision IG.22/7 - Integrated Monitoring and Assessment Programme of the Mediterranean Sea and Coast and Related Assessment Criteria COP 20 Decision IG.23/6 - 2017 Mediterranean Quality Status Report COP 21 Decision IG.24/4 - Assessment Studies	14.1; 14.2; 14.4; 14.5	MTF and External Funds (b) SEMPA Project

Main activity	Expected deliverable	Lead Component	Other Component(s)	Partners	Related COP Decision	SDG Targets	MTF/External Resources/Both
	<p>c) 21 CPs implement national IMAP and report quality assured data to the IMAP InfoSystem in a timely manner on pollution and litter.</p> <p>d) Capacity building programme prepared and conducted to support the application of the Monitoring Guidelines for IMAP CIs 13, 14, 17, 18 and 20 in up to 4 CPs.</p> <p>e) Support is provided to monitoring of IMAP Ecological Objective 10 (EO10) Marine Litter including</p> <p>(i) monitoring of IMAP Common Indicator 22 (beach macro-litter) and Common Indicator 23 (seafloor and floating marine litter/microplastics);</p> <p>(ii) pilot monitoring for riverine inputs of marine litter and microplastic coming from WWTP;</p> <p>(iii) data flow and upload from CPs into IMAP InfoSystem for all IMAP EO10 Common Indicators; and</p> <p>(iv) National capacities in monitoring IMAP Candidate Indicator 24 through the establishment and operationalization of national IMAP-based monitoring programmes across the region and enabling data submission to IMAP InfoSystem.</p>	MED POL	IMAP Task Force CU, SPA/RAC	National IMAP competent laboratories/authorities; relevant national and international scientific institutions; EU MSFD technical bodies;	<p>COP 19 Decision IG.22/7 - Integrated Monitoring and Assessment Programme of the Mediterranean Sea and Coast and Related Assessment Criteria</p> <p>COP 20 Decision IG.23/6 - 2017 Mediterranean Quality Status Report</p> <p>COP 21 Decision IG.24/4 - Assessment Studies</p>		Both
	<p>f) CPs implement national IMAP and report quality assured data to the IMAP InfoSystem in a timely manner on coast and hydrography.</p> <p>g) Support provided to up to 4 CP.</p>	PAP/RAC	CU, IMAP Task Force	CPs and their competent institutions	<p>COP 19 Decision IG.22/7 - Integrated Monitoring and Assessment Programme of the Mediterranean Sea and Coast and Related Assessment Criteria</p>		MTF

Main activity	Expected deliverable	Lead Component	Other Component(s)	Partners	Related COP Decision	SDG Targets	MTF/External Resources/Both
<p>6.2.2. Upgrade the assessment component of IMAP including possible integrated assessment for all IMAP clusters. Focus on assessment criteria and thresholds (CI 1, 2, 6, 13, 14, 16, 17, 21, 22, 23, CCI 25)</p>	<p>a) National capacities enhanced to use the assessment methodologies (NEAT GES Assessment; CHASE+ assessment; Conversion of satellite products into eutrophication data; EQR assessment) including provision of software and capacity building needed for application of related statistical calculations as appropriate.</p> <p>b) A review is undertaken of all sources of relevance for setting database for the calculation of the CI 17 EACs in the Mediterranean (at sub-regional and regional levels), i.e., undertake survey of available literature sources; prepare a questionnaire aimed at collecting ecotoxicological data that might be available at national and international levels for setting the methodology for calculation of the EACs by using available data.</p> <p>c) Assessment criteria for CI 18 elaborated based on biological effects data available from various sources.</p> <p>d) In one MED sub-region (e.g., in AEL, CEN or WMS) the methodology for setting DIN and TP reference and boundary values is developed and applied similar to the Adriatic Sea Sub-region based on various sources.</p> <p>e) IMAP pollution and marine Cluster CIs Guidance Factsheets updated.</p> <p>f) DS-DDs prepared for reporting data on monitoring for riverine inputs of marine litter and microplastic coming from WWTP</p> <p>g) IMAP Ecological Objective 10 (EO10) Marine Litter is upgraded</p>	<p>MED POL</p>	<p>IMAP Task Force, CU, SPA/RAC (g-h), InfoRAC (g)</p>	<p>National IMAP competent authorities; Scientific Partners/scientific national institutions; bodies EU MSFD</p>	<p>COP 19 Decision IG.22/7 - Integrated Monitoring and Assessment Programme of the Mediterranean Sea and Coast and Related Assessment Criteria COP 20 Decision IG.23/6 - 2017 Mediterranean Quality Status Report COP 21 Decision IG.24/4 - Assessment Studies COP 22 Decision IG.25/9 - Amendments to the Regional Plan on Marine Litter Management in the Mediterranean in the Framework of Article 15 of the Land Based Sources Protocol</p>	<p>14.2; 14.a</p>	<p>MTF (a-f) & External [EcAp MED Plus]</p>

Main activity	Expected deliverable	Lead Component	Other Component(s)	Partners	Related COP Decision	SDG Targets	MTF/External Resources/Both
	<p>including IMAP EO10 Indicators in order to reflect riverine input of marine litter and microplastics coming from wastewater treatment plants; as well as (ii) supporting the transformation of IMAP Candidate Indicator 24 among IMAP Common Indicators</p> <p>h) CORMON Pollution meeting organized annually (one online)</p> <p>i) CORMON ML meeting organized annually (one online)</p> <p>j) Contribution provided to organize, in cooperation with OSPAR, HELCOM, BSC an international conference on riverine sources of marine litter.</p>						
	<p>k) Assessment methodologies concluded for biodiversity common indicators CI1 and CI 2) based on MedQSR 2023 recommendation</p> <p>l) Assessment criteria and thresholds defined for biodiversity (CI1 and 2) based on MedQSR 2023 recommendation</p> <p>m) CORMON meetings on biodiversity and NIS organized annually</p>	SPA/RAC	CU, IMAP Task Force	National IMAP competent authorities; relevant national and international scientific institutions; EU MSFD technical bodies;	<p>COP 19 Decision IG.22/7 - Integrated Monitoring and Assessment Programme of the Mediterranean Sea and Coast and Related Assessment Criteria</p> <p>COP 20 Decision IG.23/6 - 2017 Mediterranean Quality Status Report</p> <p>COP 21 Decision IG.24/4 - Assessment Studies</p>	14.1; 14.2; 14.4; 14.6	MTF

Main activity	Expected deliverable	Lead Component	Other Component(s)	Partners	Related COP Decision	SDG Targets	MTF/External Resources/Both
	n) Monitoring of good environmental status of Mediterranean ecosystems and biodiversity is ensured in the framework of ecosystem-based management tools and circular economy by establishing link with pollution impacts and sustainable use of marine ecosystem services	CU, SPA/RAC	Other Component(s) as relevant	GFCM and GEF FishEBM Med partners and beneficiary countries	COP 15 Decision IG.17/6- Implementation of the ecosystem approach to the management of human activities that may affect the Mediterranean marine and coastal environment COP 19 Decision IG.22/7 - Integrated Monitoring and Assessment Programme of the Mediterranean Sea and Coast and Related Assessment Criteria COP 22 Decision IG.25/11 - Post-2020 SAPBIO	5.5; 14.1; 14.2; 14.4; 14.5	External GEF funds (FishEBM Med project)
	o) Assessment criteria for cCI 25 on land-use change defined and submitted to CORMON Coast and Hydrography.	PAP/RAC	CU, IMAP Task Force	CPs and their competent institutions	COP 19 Decision IG.22/7 - Integrated Monitoring and Assessment Programme of the Mediterranean Sea and Coast and Related Assessment Criteria	Targets of SDG 11 and 15	MTF
6.2.3. Further develop IMAP Common Indicators	a) Further development of the IMAP Ecological Objective 4 on marine food webs under the Barcelona Convention. b) Development of EO1 CII and CI2 on pelagic habitats.	SPA/RAC	CU, IMAP Task Force	National IMAP competent authorities; relevant national and international scientific institutions; EU MSFD technical bodies;	COP 19 Decision IG.22/7 - Integrated Monitoring and Assessment Programme of the Mediterranean Sea and Coast and Related Assessment Criteria COP 20 Decision IG.23/6 - 2017 Mediterranean Quality Status Report COP 21 Decision IG.24/4 - Assessment Studies	14.1; 14.2; 14.4; 14.7	MTF
	c) Training sessions for the application of the updated methodology for CCI 25 organised for GEF eligible countries. d) Updated methodology for CCI 25 tested in the GEF eligible countries.	PAP/RAC	CU, IMAP Task Force	CPs and their competent institutions	COP 19 Decision IG.22/7 - Integrated Monitoring and Assessment Programme of the Mediterranean Sea and Coast and Related Assessment Criteria	Targets of SDG 11 and 15	GEF MedProgramme

Main activity	Expected deliverable	Lead Component	Other Component(s)	Partners	Related COP Decision	SDG Targets	MTF/External Resources/Both
6.2.4. Review and update of the common indicators factsheets related to Biodiversity (EO1) and fisheries (EO3)	a) Common indicators factsheets updated as appropriate for biodiversity. b) Common indicators factsheets updated as appropriate for fisheries in collaboration with GFCM. c) Preparatory work undertaken on the needs to revise/develop CI factsheets of the upgraded IMAP.	SPA/RAC	CU, IMAP Task Force	GFCM, National IMAP competent authorities; relevant national and international scientific institutions; GFCM; EU MSFD technical bodies	COP 19 Decision IG.22/7 - Integrated Monitoring and Assessment Programme of the Mediterranean Sea and Coast and Related Assessment Criteria COP 20 Decision IG.23/6 - 2017 Mediterranean Quality Status Report COP 21 Decision IG.24/4 - Assessment Studies	14.1; 14.2; 14.4; 14.8	Potential new project
Outcome 6.3. IMAP implementation and Environment and Development Observation provide updated and quality assured data in support of decision-making by Contracting Parties and assessment of GES							
6.3.1. Strengthen national capacities to apply harmonized and standardized monitoring and assessment practices related to pollution and marine litter in line with IMAP	a) Intercalibration exercise is set to support the Quality Assurance related to IMAP Common Indicator 18. b) Analyses undertaken in up to 7 CPs to identify national counterparts with the greatest needs regarding provision of equipment for sampling, analysis, processing and quality assurance of data. c) Intercalibration exercise and TC are undertaken to support the Quality Assurance related to IMAP Common Indicators 17 and 20. d) Intercalibration exercise and TC are undertaken to support the Quality Assurance related to IMAP Common Indicators 13 and 14. e) Proposal prepared to support the establishment of governance mechanisms for designated laboratories in the Mediterranean that can support the process for an intercalibration exercise for floating microplastics (IMAP CI23).	MED POL	CU, IMAP Task Force	National IMAP competent authorities; Scientific Partners/IAE A /scientific national institutions; bodies EU MSFD	COP 19 Decision IG.22/7 - Integrated Monitoring and Assessment Programme of the Mediterranean Sea and Coast and Related Assessment Criteria COP 20 Decision IG.23/6 - 2017 Mediterranean Quality Status Report COP 21 Decision IG.24/4 - Assessment Studies COP 22 Decision IG.25/9 - Amendments to the Regional Plan on Marine Litter Management in the Mediterranean in the Framework of Article 15 of the Land Based Sources Protocol	14.a	MTF

Main activity	Expected deliverable	Lead Component	Other Component(s)	Partners	Related COP Decision	SDG Targets	MTF/External Resources/Both
6.3.2. Maintain and update InfoMap System towards a fully integration into the Knowledge Management Platform	<p>a) Hardware and software upgrade of the InfoMAP System in order to host in a fully efficient way the datasets collected by UNEP/MAP.</p> <p>b) InfoMap technological infrastructure implemented into the Knowledge Management Platform: architecture, functionalities and usage.</p>	INFO/RAC			<p>COP 19 Decision IG.22/7 - Integrated Monitoring and Assessment Programme of the Mediterranean Sea and Coast and Related Assessment Criteria</p> <p>COP 21 Decision IG.24/4 - Assessment Studies</p>	Cross-cutting to all SDG 14 targets, especially 14.a but also 5, 6,8,9,12,13,15	MTF
6.3.3. Ensure effective operation of the BCRS online reporting system.	<p>a) Reporting system maintained, tuned and upgraded.</p> <p>b) System management: profiles, users, access rights managed and updated.</p> <p>c) Dedicated assistance and training for access and filling reporting modules (at least one workshop for each beneficiary country).</p> <p>d) Towards a full interoperability with EEA ReportNET 3 model with collaborative approach, API integration</p> <p>e) Consolidated dashboard of the data entered in the System.</p> <p>f) Interoperability: possibility of downloading data in different formats.</p>	INFO/RAC			<p>COP 20 Decision IG.23/1 - Revised reporting format for the implementation of the Barcelona Convention for the Protection of the Marine Environment and the Coastal Region of the Mediterranean and its Protocols</p>	Cross-cutting to all SDG 14 targets, especially 14.a but also 5, 6,8,9,12,13,15	MTF

Main activity	Expected deliverable	Lead Component	Other Component(s)	Partners	Related COP Decision	SDG Targets	MTF/External Resources/Both
6.3.4. Ensure effective operation of the NBB reporting system	a) Reporting system maintained, tuned and upgraded. b) Integration of Quality Controls (QCs) c) System management: profiles, users, access rights managed and updated. d) Dedicated assistance and training for access and filling of NBB reporting modules (at least one workshop for each beneficiary country). e) Relationship with the PRTR and EU Registry component implemented, and assessment functions strengthened at regional, subregional, national and river basin scale. f) Summary dashboard of the data entered in the System. g) Interoperability: possibility of downloading files in different formats.	INFO/RAC	MEDPOL		LBS Protocol, SAP MED and updated NAPs	Cross-cutting to all SDG 14 targets, especially 14.a but also 5, 6,8,9,12,13,15	MTF
6.3.5. Ensure Data Centre evolution towards a standardization of the management of the data flows	a) State of the harmonization of dataflows present into the Data Centre. b) Vulnerabilities identified and systems configured to enhance existing security features to prevent cyber-attacks. c) System management for Users Directory and Groupware performed and upgraded. d) Dedicated assistance and training for access and use of Groupware and consultation of Data Dictionaries and Data Repository. e) MAP components and regional organizations supported to collect metadata and data in the Metadata Catalogue.	INFO/RAC			COP 19 Decision IG.22/7 - Integrated Monitoring and Assessment Programme of the Mediterranean Sea and Coast and Related Assessment Criteria COP 21 Decision IG.24/4 - Assessment Studies COP22 Decision IG.25/10 - MAP Data Policy	Cross-cutting to all SDG 14 targets, especially 14.a but also 5, 6,8,9,12,13,15	MTF

Main activity	Expected deliverable	Lead Component	Other Component(s)	Partners	Related COP Decision	SDG Targets	MTF/External Resources/Both
<p>6.3.6. Maintain and update IMAP Info System with all IMAP Common Indicators fully implemented</p>	<p>a) IMAP Info System hardware and software platform upgraded and expanded to include all mandatory and candidate IMAP Cis in order to ensure fully operational reporting by CPs. b) Data Standards (DSs) and Data Dictionaries (DDs) developed for remaining Candidate IMAP Common Indicators. c) Data Standards (DSs) and Data Dictionaries (DDs) tuned for IMAP Common Indicators already in place; d) QA/QC tool upgraded and developed for all the remaining IMAP CIs data flows on the basis of the nature of the indicator. e) QA/QC tool tuned and integrated for all the existing IMAP CIs data flows. f) Helpdesk human resources dedicated to support h24 Contracting Parties in the reporting process. g) An additional automatic "Helpdesk" section implemented into the IMAP Info System to support CPs into the reporting process, recording all the requests to be used for statistical purposes. h) IMAP Assistance/Training meetings organized with Contracting Parties (at least un workshop for each beneficiary country) dedicated to the IMAP reporting process. i) Cooperation with relevant Regional Organization (i.e. ACCOBAMS, GFCM, etc.) in order to facilitate the interoperability between IMAP and their Infosystems and databases as appropriate. j) A specific section implemented into</p>	INFO/RAC	MED POL, PAP/RAC, SPA/RAC	ACCOBAMS, GFCM	<p>COP 19 Decision IG.22/7 - Integrated Monitoring and Assessment Programme of the Mediterranean Sea and Coast and Related Assessment Criteria COP 21 Decision IG.24/4 - Assessment Studies COP 22 Decision IG.25/10 - MAP Data Policy</p>	Cross-cutting to all SDG 14 targets, especially 14.a but also 5, 6,8,9,12,13,15	MTF

Main activity	Expected deliverable	Lead Component	Other Component(s)	Partners	Related COP Decision	SDG Targets	MTF/External Resources/Both
	<p>the IMAP Info System, as webform, to allow the CPs to officially provide information about the state of reporting in the country.</p> <p>k) "User management" system upgraded and adapted to MAP CU and MAP Components needs.</p> <p>l) A Data Analytics dashboard implemented into the IMAP Info System providing aggregation of monitoring data, dedicated to MAP Components assessment and also accessible to public users.</p> <p>m) Geographical section upgraded and customized for IMAP monitoring data visualization into the IMAP Info System and fully integrated in InfoMAPNode and KMP.</p> <p>n) Additional functionalities implemented in the IMAP Info System dedicated to MAP Components: data analysis and data export in different formats through specific tools implemented ad hoc; possibility of queries and layout the results in tables with data filtering; extensive customization, analysis and data visualization through Python modules (Python notebook, ex. Jupiter lab of WEKEO DIAS-CMEMS).</p>						

Main activity	Expected deliverable	Lead Component	Other Component(s)	Partners	Related COP Decision	SDG Targets	MTF/External Resources/Both
6.3.7. Ensure full implementation of the InfoMAP Spatial Data Infrastructure for the geographical data and maps (InfoMAPNode)	a) InfoMAPNode maintained, tuned and upgraded. Implementation in the InfoMAPNode of information layers provided. Interoperability with CPs information systems strengthened. b) Dedicated assistance and support trainings to CPs to organize, upload and consult Spatial Data (at least one workshop for each beneficiary country). c) Creation of user profiles and groups for InfoMAPNode ensured. d) Geoviewer for the visualization of geo-referred data developed and implemented. e) Basic and thematic layers collected, developed and visualized. f) Spatial data and metadata from UNEP/MAP, CPs, RACs and other sources integrated in the InfoMapNode platform. g) Integration of InfoMAP Node into the Knowledge Management Platform.	INFO/RAC	MAP Components		COP 19 Decision IG.22/7 - Integrated Monitoring and Assessment Programme of the Mediterranean Sea and Coast and Related Assessment Criteria COP 21 Decision IG.24/4 - Assessment Studies COP 22 Decision IG.25/10 - MAP Data Policy	Cross-cutting to all SDG 14 targets, especially 14.a but also 5, 6,8,9,12,13,15	MTF
6.3.8. Enhance the use new INFO/RAC Cloud tools for document repository and collaboration platform	a) New INFO/RAC Cloud implemented (i.e. Teams) for document repository, networking and information exchange.	INFO/RAC			COP 22 Decision IG.25/3 - Governance	Cross-cutting to all SDG 14 targets, especially 14.a but also 5, 6,8,9,12,13,15	MTF

Main activity	Expected deliverable	Lead Component	Other Component(s)	Partners	Related COP Decision	SDG Targets	MTF/External Resources/Both
6.3.9. Ensure visualization of integrated data through customized Dashboards (to be integrated into the Knowledge Management Platform)	a) Data Analytics dashboards implemented: rationale behind the choice of data fluxes represented (user requirements) and functioning. b) Elaboration of pre-compiled data products as aggregation and integration of data for different targets.	INFO/RAC			COP 22 Decision IG.25/3 - Governance	Cross-cutting to all SDG 14 targets, especially 14.a but also 5, 6,8,9,12,13,15	MTF
6.3.10. Undertake Copernicus data analysis/integration of Copernicus Service to support indicator and data collection and ingestion	a) Analysis of Copernicus Services products in cooperation with EEA to promote fully exploitation for IMAP data collection. b) Use of Copernicus Services products and integration in IMAP Contracting Parties' national programmes.	INFO/RAC	MAP Components	EEA	COP 19 Decision IG.22/7 - Integrated Monitoring and Assessment Programme of the Mediterranean Sea and Coast and Related Assessment Criteria COP 21 Decision IG.24/4 - Assessment Studies COP 22 Decision IG.25/3 - Governance	Cross-cutting to all SDG 14 targets, especially 14.a but also 5, 6,8,9,12,13,15	MTF
6.3.11. Expand and improve the monitoring and forecasting capacities in the marine environment through integrating networks of observing and forecasting systems (oceanographic observatories) across the Mediterranean Sea	a) Capacity building and workshops coordinated and organized for interfacing oceanographic digital data and tools among CPs and Mediterranean countries beneficiaries of EU ILIAD Project Consortium to support an enhanced implementation of the Post 2020 SAPBIO, the IMAP and the ballast water Strategy.	SPA/RAC	CU, INFO/RAC, REMPEC other components as per parameter monitored	Consortium of 56 Euromediterranean Partners	COP 19 Decision IG.22/7 - Integrated Monitoring and Assessment Programme of the Mediterranean Sea and Coast and Related Assessment Criteria COP 22 Decision IG.25/11 - Post-2020 SAPBIO COP 22 Decision IG.25/13 - Action Plans for the conservation of species and habitats under the Protocol concerning Specially Protected Areas and Biological Diversity in the Mediterranean	14.1; 14.2; 14.4; 14.5	external (EU funds, ILIAD project)

Main activity	Expected deliverable	Lead Component	Other Component(s)	Partners	Related COP Decision	SDG Targets	MTF/External Resources/Both
6.3.12. Maintain Biodiversity databases as appropriate, regularly update databases content and elaborate an operational strategy for marine biodiversity data management, in line with the UNEP/MAP Data Management Policy	a) SPA Directory web application operational and linked to the Mediterranean biodiversity Platform.	SPA/RAC	CU, INFO/RAC	Action Plans Partners, MedPAN network, MEDACES, ACCOBAMS, GFCM	COP 19 Decision IG.22/7 - Integrated Monitoring and Assessment Programme of the Mediterranean Sea and Coast and Related Assessment Criteria COP 21 Decision IG. 24/4 - Assessment Studies COP 22 Decision IG. 25/10 - MAP Data Policy	14.1; 14.2; 14.4; 14.5; 14.a	MTF
	b) Data and metadata made available in the Mediterranean Biodiversity Platform (MBP) and other biodiversity databases such as MAPAMED, continuously maintained and updated	SPA/RAC					
	c) UNEP/MAP Data Management Policy applied to marine and coastal biodiversity.	SPA/RAC, INFO/RAC					
	d) Different Marine Biodiversity databases and web platforms promoted among Mediterranean countries through training sessions and capacity building actions.	SPA/RAC, INFO/RAC					
	e) Marine biodiversity data exchange improved through establishing partnerships with other relevant data providers.	SPA/RAC					
6.3.13. Strengthen the MSSD and SCP Regional Action Plan monitoring framework and a regional observatory on the environment and development	a) MSSD dashboard updated. b) Exploration of potential new indicators and data for consideration by the Contracting Parties, in particular for monitoring of blue economy impacts, of the relation between health and environment, of sustainability gaps, of legal enforcement of the Convention and its Protocols. c) Further develop WESR Med functionalities through enhanced collaboration with UNEP-GRID. d) capacity-building through workshop and on-line assistance to support national and regional partners giving access to their data and using data-sharing functionalities, in coordination with IMAP indicator processes.	Plan Bleu	The UNEP/MAP Regional Activity Centre for SCP (MedWaves), PAP RAC, InfoRAC	UNEP-GRID, UNIGE, GEF MedProgram me; potentially PAMEX, PLIFF and its partners, EEA)	COP 19 Decision IG.22/2 - Mediterranean Strategy for Sustainable Development 2016-2025 (MSSD) COP 22 Decision IG.25/17 - Assessment studies	Cross-cutting	Both

Main activity	Expected deliverable	Lead Component	Other Component(s)	Partners	Related COP Decision	SDG Targets	MTF/External Resources/Both
	e) further expand network of partners involved in data-sharing. f) explore linkages with citizen science and initiate pilot projects.						
	g) SCP indicators dashboard is updated, and the latest data is uploaded within WESR Mediterranean (MapX). h) Initial screening of indicators to measure circularity is completed.	The UNEP/MAP Regional Activity Centre for SCP (MedWaves)	Plan Bleu	EEA	COP 19 Decision IG.22/5 - Regional Action Plan on Sustainable Consumption and Production in the Mediterranean COP 22 Decision IG.25/18 - Set of Regional Measures to Support the Development of Green and Circular Businesses and to Strengthen the Demand for more Sustainable Products	12.1	both
6.3.14. Streamline shipping and offshore data-sharing and monitoring platform with Info-MAP Data management system	a) MEDGIS-MAR linked to Info-MAP Data management system.	REMPEC	CU, MED POL, INFO/RAC	IMO	Prevention and Emergency Protocol - Article 5 (Monitoring); Article 7 (Dissemination and exchange of information); Article 9 (Reporting procedure); Article 10 (Operational measures) Offshore Protocol - Article 19 (Monitoring) COP 19 Decision IG.22/3 - Mediterranean Offshore Action Plan in the framework of the Protocol for the Protection of the Mediterranean Sea against Pollution resulting from Exploration and Exploitation of the Continental Shelf and the Seabed and its Subsoil COP 19 Decision IG.22/7 - Integrated Monitoring and Assessment Programme of the Mediterranean Sea and Coast and Related Assessment Criteria.	14.a; 9.5	MTF
	b) IMAP CI 19 Guidance Factsheets updated. (1)						Both

Main activity	Expected deliverable	Lead Component	Other Component(s)	Partners	Related COP Decision	SDG Targets	MTF/External Resources/Both
	c) MEDEXPOL 2024 on Data Sharing, Monitoring and Reporting organized; latest developments and achievements shared; improvements or alignment on ways to assist CPs in meeting their commitments under the 2002 Prevention and Emergency Protocol agreed.				COP 21 Decision IG.24/2 - Governance COP 22 Decision IG.25/10 - MAP Data Policy		
6.3.15. Migrate, integrate, harmonize, manage and update MAP Component databases and platforms into InfoMap System towards a fully integration into the Knowledge Management Platform	a) ICZM platform maintained and updated (evolution process to be discussed with PAP/RAC). b) Adriadapt portal hosted, maintained and updated in active cooperation with PAP/RAC. c) Adriatic.eco portal hosted, maintained and updated in active cooperation with PAP/RAC. d) MSP platform hosted, maintained and updated in active cooperation with PAP/RAC. e) MEDGISMAR database hosted, maintained and valorization in active cooperation with REMPEC. f) PoSOW and MENELAS databases hosting, maintenance and valorization in active cooperation with REMPEC etc.	INFO/RAC	MAP Components		COP 20 Decision IG.23/1 - Revised reporting format for the implementation of the Barcelona Convention for the Protection of the Marine Environment and the Coastal Region of the Mediterranean and its Protocols	Cross-cutting to all SDG 14 targets, especially 14.a but also 5, 6,8,9,12,13,15	MTF

Footnotes

1) Deliverable added, updating the previous 2022-2023 deliverable, following consultation with CU, MEDPOL and INFO/RAC during the consultation with REMPEC Focal Points