Annex I

Evaluation and Monitoring Framework for the Post-2020 Regional Strategy for Marine and Coastal Protected Areas and Other Effective Area-based Conservation Measures in the Mediterranean

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Appendix II –Evaluation and Monitoring Framework for the Post-2020 Regional Strategy for MCPAs and OECMs in the Mediterranean, including indicators, mid-term and final targets.

Output	Indicator	Mid-term target 2026	Final target 2030	Means of verification
The Strategy overall target: By 2030, at least 30 per cent of the Mediterranean Sea is protected and conserved through well connected, ecologically representative and effective systems of marine and coastal protected areas and other effective area-based conservation measures, ensuring adequate geographical balance, with the focus on areas particularly important for biodiversity				
--	% coverage of MCPAs and OECMs in the Mediterranean Sea	15% of the Mediterranean Sea	30% of the Mediterranean Sea	MAPAMED database[1]
Strategic Outcome 1: Governance arrangements for MCPAs and OECMs are inclusive and effective in delivering conservation and livelihood outcomes				
Output 1.1: Legal frameworks and institutional arrangements of MCPAs and OECMs allow for opportunities for participatory management	Number of Contracting Parties with legal frameworks and institutional arrangements of MCPAs allowing for opportunities for participatory management. Number of Contracting Parties with legal frameworks and institutional arrangements of OECMs allowing for opportunities for participatory management, considering the objectives of such OECMs.	11 States Contracting Parties to the Barcelona Convention 11 States Contracting Parties to the Barcelona Convention	All States Contracting Parties to the Barcelona Convention All States Contracting Parties to the Barcelona Convention	National reports Official data provided by the Contracting Parties
Output 1.2: Governance arrangements for MCPAs and OECMs are inclusive and equitable	Number of Contracting Parties with governance structures and mechanisms (e.g., a national commission or other) for MCPAs established and functional, that facilitates inclusive and equitable governance.	11 States Contracting Parties to the Barcelona Convention	All States Contracting Parties to the Barcelona Convention	National reports Official data provided by the Contracting Parties

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[1] SPA/RAC should ensure that the MAPAMED database is expanded to cover all the indicators agreed upon under this Evaluation and Monitoring Framework, and includes coastal protected areas, provided that relevant data and information are shared by the Contracting Parties to inform the MAPAMED database for these indicators.

	Number of Contracting Parties with appropriate procedures and mechanisms for the effective participation of and/or coordination with other stakeholders in OECM processes.	11 States Contracting Parties to the Barcelona Convention	All States Contracting Parties to the Barcelona Convention	
Output 1.3: National, regional, transboundary and cross sectoral co-operation for the establishment and management of MCPAs and OECMs are strengthened	Number of Contracting Parties with multi-sectoral cooperation tools (e.g., committees, consultations, agreements, etc.) for MCPAs or OECMs established. Number of transboundary co-operation agreements for MCPAs or OECMs.	11 States Contracting Parties to the Barcelona Convention 3 Agreements	All States Contracting Parties to the Barcelona Convention 5 Agreements	National reports Official data provided by the Contracting Parties
Output 1.4: Adaptive planning and management frameworks of MCPAs and OECMs that anticipate, learn from and respond to changes in decision-making are strengthened	Number of MCPAs that have management plans. % of MCPAs applying adaptive management. % of OECMs that have flexible procedures in place to ensure that results from monitoring, evaluation, consultation, and multiple knowledge sources are used to inform management and planning processes.	50% of MCPAs 50% of MCPAs 50% of OECMs	100% of MCPAs 100% of MCPAs 100% of OECMs	MAPAMED database
Strategic Outcome 2: MCPA coverage increased through the expansion of soundly-designed, ecologically representative and well-connected systems of MCPAs				
Output 2.1: Areas of importance for biodiversity and ecosystem services are identified	Number of Contracting Parties that have identified areas of importance for biodiversity and ecosystem services, serving to inform MCPAs establishment process.	11 States Contracting Parties to the Barcelona Convention	All States Contracting Parties to the Barcelona Convention	National reports Official data provided by the Contracting Parties
Output 2.2: Distribution of MCPA systems across the Mediterranean Sea is balanced	The unbalanced MCPA distribution between the 4 Mediterranean sub-regions (Adriatic Sea; Aegean - Levantine Sea; Ionian Sea and Central Mediterranean Sea; and Western Mediterranean Sea) is reduced.	The unbalanced distribution is reduced by 50%	The distribution is balanced	MAPAMED database

	Baseline: % coverage of MPAs per Mediterranean sub-region[2]: Adriatic Sea: 4.8% Aegean - Levantine Sea: 2.1% Ionian Sea and Central Mediterranean Sea: 1.8% Western Mediterranean Sea: 20.4%			
Output 2.3: MCPA coverage in areas beyond national jurisdiction is increased	The coverage of MPAs in ABNJ[3] is increased. *Baseline:* % coverage of MPAs in ABNJ: (less than 1.85%)[4]	The coverage of MPAs in ABNJ is increased by 50%	The coverage of MPAs in ABNJ is increased by 100%	MAPAMED database
Output 2.4: The number and coverage of MCPAs with enhanced protection levels is increased	% coverage of NTZs[5] within MCPAs/OECMs. *Baseline:* % cumulative surface of no-go, no-take or no-fishing area[6]: 0.04%	2% of the Mediterranean Sea	5% of the Mediterranean Sea	MAPAMED database National reports
Strategic Outcome 3: Marine and coastal OECMs in the Mediterranean are identified, recognized and reported towards post-2020 global and regional targets				
Output 3.1: Awareness in Contracting Parties and stakeholders on OECMs enhanced and guidance for the application of OECM criteria provided	Number of Contracting Parties that established processes to evaluate the application and identification of OECMs, applying the guidance for application of OECM criteria.	50% of the States Contracting Parties to the Barcelona Convention	100% of the States Contracting Parties to the Barcelona Convention	National reports Official data provided by the Contracting Parties
Output 3.2: OECMs identified, recognized and reported to regional and global databases by Contracting Parties and regional organizations	Surface of OECMs recognized and reported.	OECM surface complementing MPA surface to 15%	OECM surface complementing MPA surface to 30%	MAPAMED database

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[2] Source: SPA/RAC and MedPAN, MAPAMED 2019 edition.

[3] The extent of ABNJ in the Mediterranean depends on the number of EEZs declared by coastal States. If all the coastal States declare their EEZ, there will be no more ABNJ.

[4] Figure to be updated by SPA/RAC on the following versions of the draft document (information requested from the Pelagos Agreement Permanent Secretariat).

[5] No-Take Zones are geographically defined zones within marine protected areas that do not allow any fishing, mining, drilling, or other extractive activities.

[6] Source: MedPAN: The Mediterranean MPA management database, 2021.

Output 3.3: Effectiveness of identified OECMs is enhanced, including through prioritization in cross-sectoral marine spatial planning	Number of OECMs included within MSP measures adopted by the Contracting Parties using OECMs to contribute to the 30% target for the Mediterranean. Number of projects to evaluate the effectiveness of OECMs.	3 OECMs 3 projects	6 OECMs 6 projects	National reports Official data provided by the Contracting Parties
Output 3.4: New OECMs are established and recognized OECMs expanded	Guidance document on future OECM designation, recognition and reporting Number of new OECMs established at Mediterranean level contributing to the 30% collective target on protected areas and OECMs.	1 10 OECMs	-- 20 OECMs	Guidance document MAPAMED database
Strategic Outcome 4: MCPAs are effectively managed and their conservation outcomes successfully delivered				
Output 4.1: All MCPAs have adaptive management plans adopted, effectively implemented and periodically reviewed	MCPAs have adaptive management plans adopted, effectively implemented and periodically reviewed.	50% of MCPAs	100% of MCPAs	MAPAMED database
Output 4.2: Sufficient and sustainable resources for the establishment and management of MCPAs in the Mediterranean are mobilized	% of MCPAs where financial constraints are not threatening the capacity of management to achieve the site's objectives.	50% of MCPAs	100% of MCPAs	MAPAMED database
Output 4.3: Individual and institutional capacity for MCPA management is enhanced	% of MPCAs with adequate numbers of appropriately trained staff provided by the responsible entity. Number of Contracting Parties with MCPA institutions in place.	50% of MCPAs 11 States Contracting Parties to the Barcelona Convention	100% of MCPAs All States Contracting Parties to the Barcelona Convention	MAPAMED database National reports Official data provided by the Contracting Parties

Output 4.4: Surveillance and enforcement in MCPAs are strengthened and ensured, and user compliance is promoted	% MCPAs having regular surveillance.	50% of MCPAs	100% of MCPAs	National reports MAPAMED database
Output 4.5: Monitoring of conservation outcomes and evaluation of management effectiveness are strengthened across the MCPA system	% MCPAs with regular monitoring identifying biological threat and socio-economic indicators % MCPAs carrying out regular site-level management effectiveness evaluations	50% of MCPAs 50% of MCPAs	100% of MCPAs 100% of MCPAs	MAPAMED database
Strategic Outcome 5: Actions and support for MCPAs and OECMs are mobilized				
Output 5.1: Awareness, understanding and appreciation of the values of, and threats to, MCPAs and OECMs across government and non-government stakeholders, the private sector, the youth and wider society	Number of Contracting Parties with targeted communication and awareness strategies as standalone or as part of other national activities. Number of CPs having education programmes including MCPAs and OECMs. % of positive attitudes towards MCPAs/OECMs across wide stakeholder groups.	11 States Contracting Parties to the Barcelona Convention 11 States Contracting Parties to the Barcelona Convention 30% positive attitudes towards MCPAs/OECMs	All States Contracting Parties to the Barcelona Convention All States Contracting Parties to the Barcelona Convention 60% positive attitudes towards MCPAs/OECMs	National reports Official data provided by the Contracting Parties Stakeholder survey
Output 5.2: Political support for the establishment and management of MCPAs and biodiversity conservation is increased	% of MCPAs receiving regular adequate funds from government budgets for management. Number of Contracting Parties that consider MCPAs in Environmental Impact Assessments (EIAs) and Spatial Planning processes.	50% of MCPAs 11 States Contracting Parties to the Barcelona Convention	100% of MCPAs All States Contracting Parties to the Barcelona Convention	National reports Official data provided by the Contracting Parties
Output 5.3: The contribution of MPCAs and OECMs to sustainable development goals, the blue economy, climate change mitigation and adaptation, and the wider	Number of Contracting Parties with MCPA/OECM considerations included into national plans and policies for climate change mitigation and adaptation.	11 States Contracting Parties to the Barcelona Convention	All States Contracting Parties to the Barcelona Convention	National reports Official data provided by the Contracting Parties

society are recognized and accounted for	Number of Contracting Parties with MCPA/OECM considerations included into national plans and policies for sustainable blue economy growth.	11 States Contracting Parties to the Barcelona Convention	All States Contracting Parties to the Barcelona Convention	Media produced (social media platforms, videos, etc.)
	Number of national Public Relation (PR) and awareness initiatives in relation with MCPA/OECM targeting the wider society	1 per Contracting Party	2 per Contracting Party	