

Mediterranean implementation of the Ecosystem Approach, in coherence with the EU MSFD (EcAp MED II) Project Deliverables (2015-2019)

Output A. Progress in the implementation of EcAp new monitoring requirements in selected countries in the Mediterranean

National IMAP based Monitoring Programmes for Biodiversity and Non-Indigenous Species (SPA/RAC)

National IMAP based monitoring programme for biodiversity and NIS in Algeria National IMAP based monitoring programme for biodiversity and NIS in Egypt National IMAP based monitoring programme for biodiversity and NIS in Israel National IMAP based monitoring programme for biodiversity and NIS in Lebanon National IMAP based monitoring programme for biodiversity and NIS in Libya National IMAP based monitoring programme for biodiversity and NIS in Libya National IMAP based monitoring programme for biodiversity and NIS in Morocco National IMAP based monitoring programme for biodiversity and NIS in Morocco National IMAP based monitoring programme for biodiversity and NIS in Tunisia

National IMAP based Monitoring Programmes for Coast and Hydrography (PAP/RAC)

National IMAP based monitoring programme for coast and hydrography in Algeria National IMAP based monitoring programme for coast and hydrography in Israel National IMAP based monitoring programme for coast and hydrography in Lebanon National IMAP based monitoring programme for coast and hydrography in Libya National IMAP based monitoring programme for coast and hydrography in Morocco National IMAP based monitoring programme for coast and hydrography in Morocco National IMAP based monitoring programme for coast and hydrography in Tunisia

National IMAP based Monitoring Programmes for Pollution and Marine Litter (MED POL)

National IMAP based monitoring programme for pollution and marine litter in Algeria* National IMAP based monitoring programme for pollution and marine litter in Egypt* National IMAP based monitoring programme for pollution and marine litter in Israel* National IMAP based monitoring programme for pollution and marine litter in Lebanon* National IMAP based monitoring programme for pollution and marine litter in Libya* National IMAP based monitoring programme for pollution and marine litter in Morocco* National IMAP based monitoring programme for pollution and marine litter in Morocco*

*Accessible through request to the UNEP/MAP Secretariat given that the final drafts for some countries await final verification from national focal points and fine-tuning of Marine Litter chapters, and therefore will be made available online at a later stage.

IMAPs for Israel, Egypt, Libya and Tunisia were prepared with the direct support of the project, while IMAPs for Algeria, Lebanon and Morocco were prepared through funding from the Mediterranean Trust Fund in compatibility with the IMAPs developed under EcAp MED II.

Training workshops

Sub-regional

(2019) <u>Sub-regional training workshop on monitoring techniques of cetaceans</u> (24-27 June 2019, Beirut, Lebanon)
(2019) <u>EcAp/ASI training workshop on cetacean monitoring technique</u> (25-28 February 2019, Bizerte, Tunisia)

(2017) <u>1st Training on monitoring techniques of the common indicators related to biodiversity</u> and NIS (16-22 July 2017, Kuriat islands, Tunisia)

(2017) <u>Second training on monitoring techniques of the common indicators related to biodiversity</u> and NIS (22-28 September 2017, Samos Island, Greece)

(2017) <u>Second training workshop on Coast and Hydrography indicators</u> (24-25 April 2017, Rome) (2016) <u>First training workshop on Coast and Hydrography indicators</u> (26-27 October 2016, Rabat, Morocco)

National

(2019) <u>2nd National training workshop for the preparation of national IMAP on Pollution and</u> <u>Marine Litter in Algeria</u> (9-10 October 2019, Algiers, Algeria)

(2019) <u>National training workshop for the preparation of national IMAP on Pollution and Marine</u> <u>Litter in Lebanon</u> (19-20 September 2019, Beirut, Lebanon)

(2019) <u>1st National training workshop for the preparation of national IMAP on Pollution and</u> <u>Marine Litter in Algeria</u> (18-19 September 2019, Algiers, Algeria)

(2019) National training workshop for the preparation of national IMAP on Pollution and Marine Litter in Tunisia (2-3 May 2019, Tunis, Tunisia)

(2019) 2nd National training workshop for the preparation of national IMAP on Pollution and Marine Litter in Libya (1 May 2019, Tunis, Tunisia)

(2019) 2nd National training workshop for the preparation of national IMAP on Pollution and Marine Litter in Morocco (13-17 March 2019, Rabat)

(2018) <u>National training session on monitoring techniques of marine habitats, seabirds and NIS in</u> <u>Algeria (</u>9-13 September 2018, Rachgoun Island)

(2018) <u>National training session on monitoring techniques of marine turtles in Egypt</u> (20-23 July 2018, Northern coast of Egypt)

(2018) <u>National training session on monitoring techniques of marine turtles in Lebanon</u> (3-7 July 2018, Tyre Coast Nature Reserve)

(2018) <u>National training session on monitoring techniques of marine habitats and seabirds in</u> <u>Morocco</u> (26-29 June 2018, Al Hoceima National Park)

(2018) <u>National training session on monitoring techniques of seabirds in Tunisia</u> (10-13 May 2018, Kerkennah islands)

(2018) 1st National training workshop for the preparation of national IMAP on Pollution and Marine Litter in Libya (12-15 March 2018, Tunis, Tunisia)

(2018) National training workshop for the preparation of national IMAP on Pollution and Marine Litter in Egypt (26-28 February 2018, Alexandria)

(2018) 1st National training workshop for the preparation of national IMAP on Pollution and Marine Litter in Morocco (19-21 February 2018, Rabat)

Output B: Establishment of sub-regional cooperation in EcAp implementation in the Mediterranean region

Reports and Publications

(2019) Sub-regional Pilot Study for the Eastern Mediterranean on Non-Indigenous Species, in	Eng	
relation to Fisheries		
(2018) Report of the Meeting on IMAP Implementation: Best Practices, Gaps and Common	Eng	Fr
Challenges		
(2017) Final Report-CORMON-Coast and hydrography Madrid	Eng	

(2017) Sub-regional expert group meeting on Coast and Hydrography indicators Eng (2017) Evolution of built-up area in coastal zones of Mediterranean countries between 1975 to Eng 2015 (2015) Guidance document on how to reflect changes in hydrographical conditions in relevant Eng assessment (2015) Monitoring and Assessment Methodological Guidance on Land Use Change Eng (2019) Final Report of the CORMON meeting on Biodiversity and Fisheries (Rome, Italy, 21 May Eng Fr 2019) (2019) Final Report of the CORMON meeting on Biodiversity and Fisheries (Marseille, France, Eng Fr 12-13 February 2019) (2017) Final Report of the CORMON meeting on Biodiversity and Fisheries (Madrid, Spain, 28 Eng Fr February, 1 March 2017)

Related meetings

2019

21st Ordinary Meeting of the Contracting Parties to the Barcelona Convention (COP 21) (Naples, Italy, 2-5 December 2019) MAP Focal Points Meeting (Athens, Greece, 10-13 September 2019) Seventh Meeting of the Ecosystem Approach Coordination Group (Athens, Greece, 9 September 2019) Fourteenth Meeting of SPA/BD Thematic Focal Points (Portorož, Slovenia, 18-21 June 2019) Thirteenth Meeting of REMPEC Focal Points (Malta, 11-13 June 2019) Fourteenth Meeting of MED POL Focal Points (Istanbul, Turkey, 27-29 May 2019) Ecosystem Approach Correspondence Group on Monitoring (CORMON) meeting on Coast and Hydrography (Rome, Italy, 21-22 May 2019) CORMON meeting on Biodiversity and Fisheries (Rome, Italy, 21 May 2019) CORMON meeting on Pollution (Podgorica, Montenegro, 4-5 April 2019) CORMON meeting on Biodiversity and Fisheries (Marseille, France, 12-13 February 2019)

2018

Regional Meeting on IMAP Implementation: Best Practices, Gaps and Common Challenges (Rome, Italy, 10-12 July 2018) Second Meeting on the Sub-Regional Pilot Study for the Eastern Mediterranean on Non-Indigenous Species (NIS) in Relation to Fisheries (Chania, Greece, 5 March 2018)

2017

<u>20th Ordinary Meeting of the Contracting Parties to the Barcelona Convention (COP 20)</u> (Tirana, Albania, 17-20 December 2017)

<u>Sub-regional expert group meeting on coast and hydrography indicators</u> (Zagreb, Croatia, 6-7 December 2017)

<u>First Meeting on the Sub-Regional Pilot Study for the Eastern Mediterranean on Non-</u> <u>Indigenous Species (NIS) in Relation to Fisheries</u> (Athens, Greece, 20-21 September 2017) <u>Sixth Meeting of the Ecosystem Approach Coordination Group</u> (Athens, Greece, 11 September 2017)

Twelfth Meeting of REMPEC Focal Points (Malta, 23-25 May 2017)

First Meeting of the Barcelona Convention Offshore Oil and Gas Group (OFOG) Sub-Group on Environmental Impact of Offshore Monitoring Programmes (Loutraki, Greece, 3-4 April 2017) CORMON meeting on Biodiversity and Fisheries (Madrid, Spain, 28 February – 1 March 2017)

Output C: Stronger Ecosystem Approach related science-policy interface in the Mediterranean

http://planbleu.org/en/publications/strengthen-structure-and-sustain-science-policy-interface-spiimap-implementation

Reports and Publications

(2019) Strengthen, structure and sustain a Science Policy Interface (SPI) for IMAP	Eng	
implementation in the Mediterranean		
(2019) Science-Policy Interface (SPI) to support monitoring implementation plans as well as	Eng	
sub-regional and regional policy developments regarding EcAp clusters on pollution,		
contaminants & eutrophication, marine biodiversity & fisheries, coast & hydrography		
(2018) Science-policy interfaces for environmental governance in the Mediterranean	Eng	Fr
(2016) Enhancing the Science Policy Interface in the Mediterranean for Marine Pollution based	Eng	Fr
on Ecosystem Approach		
(2016) EcAP Science-Policy Interface (SPI) Brief	Eng	<u>Fr</u>

Workshops

(2017) Joint Workshop on Science Policy Interface (SPI) strengthening and Ecosystem Approach Coordination Group Meeting on IMAP scales of monitoring and assessment, including the next QSR

(2017) Workshop on Science Policy Interface (SPI) strengthening for the implementation of the UNEP/MAP IMAP in relation to Marine Litter, Biodiversity & fisheries, Hydrography, with a focus on the Risk Based Approach (RBA) for monitoring

(2016) Workshop on Science Policy Interface (SPI) strengthening in the field of Marine Protected Areas and Marine biodiversity in the Mediterranean

(2016) Workshop on Science Policy Interface (SPI) strengthening for the implementation of the

UNEP/MAP Integrated Monitoring and Assessment Programme, for Pollution

(2015) <u>Inception Workshop EcAp "Implementation of the Ecosystem Approach in the</u> Mediterranean: strengthening the science-policy interface"

Output D: EcAp related data-management, including quality assurance is established/ strengthened in the Mediterranean

(2019) <u>IMAP Pilot Info System</u> and <u>http://imappilot.info-rac.org/app/</u> (endorsed as state of the art at the <u>7th Meeting of the Ecosystem Approach Coordination Group</u> in Athens, Greece on 9 September 2019)

(2019) <u>Draft Roadmap for GFCM-INFO/RAC cooperation in the framework of the MoU</u> <u>between UNEP/MAP and GFCM-FAO</u> (presented at the <u>7th Meeting of the Ecosystem</u> <u>Approach Coordination Group</u> in Athens, Greece on 9 September 2019)

(2019) <u>Pave the way towards IMAP Data Policy</u> (endorsed as state of the art at the <u>7th</u> <u>Meeting of the Ecosystem Approach Coordination Group</u> in Athens, Greece on 9 September 2019)

Output E: EcAp Funding Strategy

(2018) <u>A Funding Strategy for the implementation of the Ecosystem Approach in the</u> <u>Mediterranean, with a special emphasis on the implementation needs of the Integrated</u> <u>Monitoring and Assessment Programme in the Southern Mediterranean</u>

Communication and visibility

• Visibility Events:

(2019) <u>Side event to the 21st Conference of the Parties to the Barcelona Convention</u> "Mediterranean Implementation of the Ecosystem Approach, in Coherence with the European Union Marine Strategy Framework Directive: Deliverables and Project Recommendations from EcAp MED II and Synergies with other EcAp Projects", Naples, Italy, 4 December 2019

• Communication Material:

EcAp for the Mediterranean : $\underline{EN} / \underline{FR}$ Monitoring Mediterranean marine mammals : $\underline{AR} / \underline{EN} / \underline{FR}$ Monitoring Mediterranean marine habitats: $\underline{AR} / \underline{EN} / \underline{FR}$ Monitoring Mediterranean sea birds: $\underline{AR} / \underline{EN} / \underline{FR}$ Monitoring Mediterranean marine turtles: $\underline{AR} / \underline{EN} / \underline{FR}$ Monitoring non indigenous species in the Mediterranean sea: $\underline{AR} / \underline{EN} / \underline{FR}$ Ecosystem Approach - SPA/RAC capacity building activities: $\underline{AR} / \underline{EN} / \underline{FR}$ EcAp Science-Policy Interface (SPI) Brief: $\underline{EN} / \underline{FR}$

• Webpages:

ECAp MED II Project webpage on UNEP/MAP website ECAp MED II Project webpage on INFO/RAC website ECAp MED webpage on PAP/RAC website ECAp MED II Project webpage on SPA/RAC website Ecosystem Approach and SPI webpage on BP/RAC website EN / FR

• News Items:

12/19: Side-event COP 21: Implementation of the Ecosystem Approach (EcAp) 07/19: The IMAP Pilot Info System is on-line 05/19: CORMON meeting on Coast and Hydrography held in Rome 02/19: CORMON meeting: Mediterranean experts discuss the implementation of the Barcelona convention Ecosystem Approach 03/18: Launch of the first ever Mediterranean Quality Status Report (UNEP/MAP website, PAP/RAC website) 01/18: Workshop for the validation of the national monitoring programme for biodiversity in Lebanon 12/17: National IMAPs for Coast and Hydrography 11/17: EcAp experts to meet in Zagreb

10/17: Workshop on the national monitoring programme of the marine biodiversity in Egypt

<u>09/17: Training on the monitoring techniques of the EcAp common indicators related to</u> <u>biodiversity component</u>

07/17: Atelier de travail sur le programme de surveillance de la biodiversité marine au Maroc 04/17: Workshops on the national monitoring programmes for Biodiversity in Libya and Tunisia 04/17: Progressing on EcAp's Science-Policy Interface

04/17: EcAp Med II workshop discussed Coast and Hydrography indicators

04/17: Joint Workshop on Science Policy Interface (SPI) strengthening and Ecosystem Approach Coordination Group Meeting on IMAP scales of monitoring and assessment, including the next QSR

03/17: Workshop on Science Policy Interface (SPI) strengthening for the implementation of the UNEP/MAP IMAP in relation to Marine Litter, Biodiversity & fisheries, Hydrography, with a focus on the Risk Based Approach (RBA) for monitoring

03/17: CORMON on Coast and Hydrography met in Madrid

<u>11/16: Workshop on Science Policy Interface (SPI) strengthening in the field of Marine Protected</u> <u>Areas and Marine biodiversity in the Mediterranean</u>

10/16: Towards monitoring of Mediterranean coastal zones

<u>10/16: Workshop on Science Policy Interface (SPI) strengthening for the implementation of the</u> <u>UNEP/MAP Integrated Monitoring and Assessment Programme, for Pollution</u>

<u>12/15: Inception Workshop "Implementation of the Ecosystem Approach in the Mediterranean:</u> <u>strengthening the science-policy interface"</u>