



The EcAp Approach in the Mediterranean with a focus on GES and targets

UNEP Mediterranean Action Plan
Barcelona Convention Secretariat

Outline

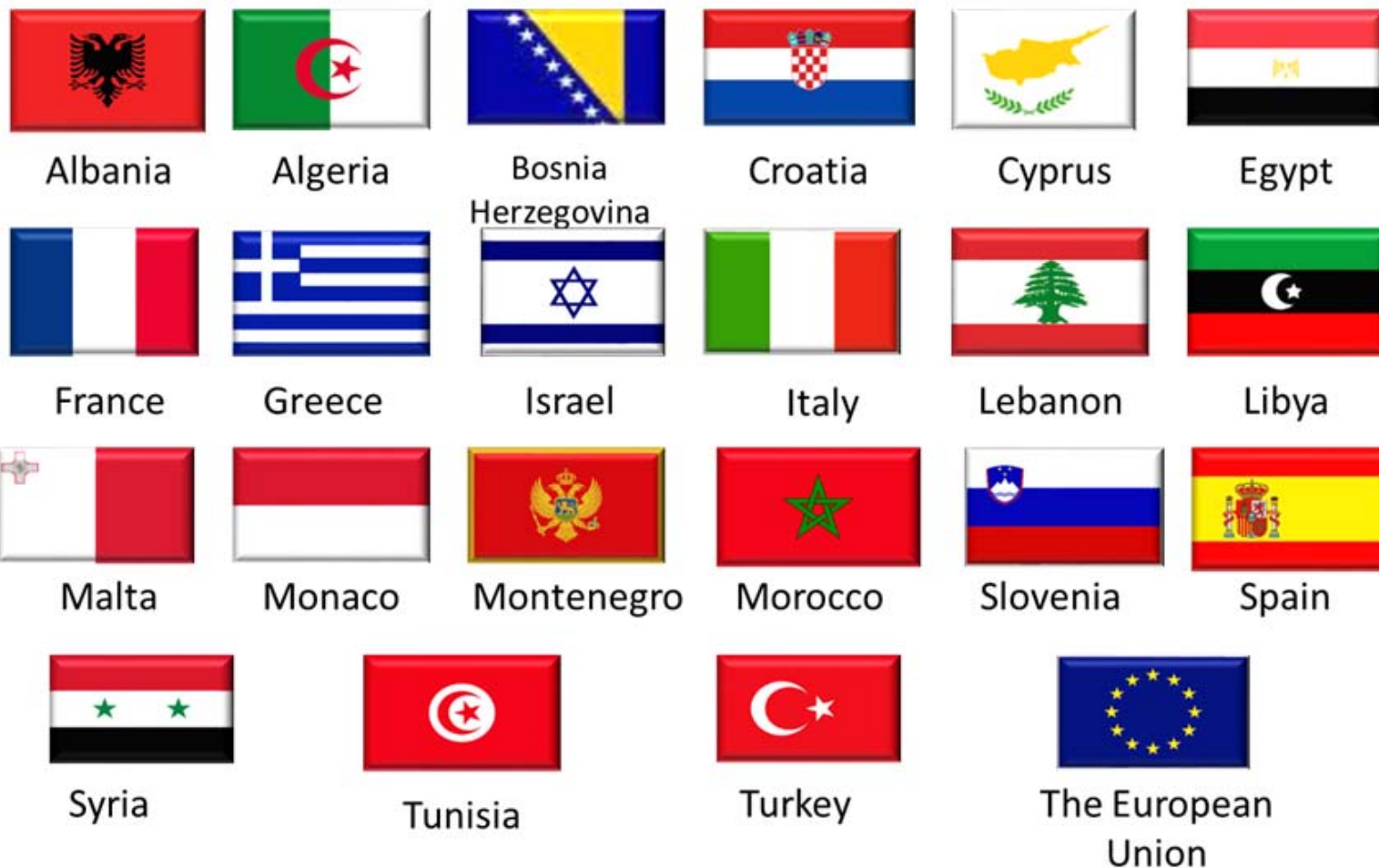
- Introduction to UNEP/MAP-Barcelona Convention;
- The Ecosystem Approach;
- GES and targets;
- IMAP;
- EU funded Projects to support GES achievement
 - EcAp-MED II
 - Marine Litter MED



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MAP/Barcelona Convention: an Introduction



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Implementation of the Ecosystem Approach by UNEP MAP/ Barcelona Convention

- **Vision: “A healthy Mediterranean with marine and coastal ecosystems that are productive and biologically diverse for the benefit of present and future generations”.**
- Mediterranean countries adopted 11 ecological objectives (EO) and corresponding operational objectives and indicators including EO8, on coastal ecosystems and landscapes;
- Adoption of an integrated list of GES and targets;
- **Integrated Monitoring and Assessment Programme (IMAP)** based on the agreed common indicators and targets;
- Overall aim: **Achieve Good Environmental Status of the Mediterranean Sea and Coast**
- MAP PoW, MTS activities as well as EU funded Projects to support the implementation of the Ecosystem Approach



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GES and targets

- COP 17 (Decision IG. 20/4)
 - Adoption of a list of 11 EO, and corresponding 28 Operational Objectives and 61 Indicators
 - Request for determination of GES and targets
- COP 18 (Decision IG. 21/3)
 - Adoption of an Integrated list of 41 GES definitions and 65 Targets, in relation to specific Operational Objectives and Indicators
- GES and targets for EO 1, 2, 5, 7, 8, 9, 10
Biodiversity, NIS, eutrophication, hydrography, coast, contaminants, marine litter



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GES and targets adopted by COP18

UNEP(DEPI)/MED IG.21/9 – Decision IG.21/3

EO	Indicators	GES definitions	Targets
1. Biodiversity	15	17	30
2. Non indigenous species	4	4	6
5. Eutrophication	5	5	10
7. Hydrography	5	4	4
8. Coast	3	3	3
9. Pollution	6	6	9
10. Marine litter	3	2	3



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Key Milestone in EcAp Process: IMAP

- COP19 (2016, Feb) key outcome: Decision IG.22/7 (IMAP);
- Core of IMAP are the common indicators;
- 23 Common Indicators
- 4 Candidate Indicators
- EO 1,2,3,5,7,8,9,10,11
- IMAP Initial Phase: 2016-2019, to update national monitoring programmes, report data, develop QSR
- Pollution/Litter related Assessment Criteria for eutrophication, contaminants and marine litter (EO 5,9,10)



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EU funded Projects to support GES achievement

EcAp-MEDII Project: Key Objectives

- To achieve GES;
- To support the implementation of EcAp/IMAP;
- To support Southern Mediterranean Countries (Algeria, Egypt, Israel, Libya, Lebanon, Morocco and Tunisia);
- Strengthen science-policy interface;
- Address sub-regional challenges;
- Pilot one joint monitoring activity;
- Support SEIS;
- Support UNEP/MAP data and information sharing system;
- Analyze funding options for further support of EcAp/IMAP in Southern MED and beyond



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EcAp-MEDII Project: key steps of implementation

Timeline 2015-2018:

- 2015: set up project implementation structure, legal and financial arrangements;
- 2016: start of activities, with a focus on national needs (country capacity analysis/trainings, analysis of funding options, analysis of data gaps, SPI challenges);
- 2017: continue capacity building, finalize draft national integrated monitoring programmes, start work on sub-regional level and exchange of best practices, finalize funding strategy, undertake a joint monitoring pilot and update data and information sharing system of UNEP/MAP;
- 2017 September: Feed project outcomes into the EcAp Coordination Meeting of UNEP/MAP;
- 2018: Finalize project results, exchange best practices



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Marine Litter MED project: key objectives

- Enhance implementation of selected ML policy/regulatory prevention and reduction common measures at sub-regional/national levels and sharing of related best practices as identified in the updated NAPs in Southern Mediterranean/EU Neighborhood countries;
- Develop and apply regionally harmonized approaches, guidelines and tools to ensure effective implementation of selected measures (participation of all Contracting Parties, including EU on non-cost basis);
- Establish regional coordination mechanisms for ML prevention and management in the Mediterranean to maximize synergies through cooperation and exchange of best practices; and
- Establish regional coordination mechanisms for ML with other regional actors and European Regional Seas Conventions, with a particular focus on collaboration with the Black Sea Commission.



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Marine Litter MED project: Key outputs

- Better management of sea-based litter in ports
- Regulatory framework related to non single-use of plastic bags and promote EPR
- “Fishing-for-Litter” measures
- “Adopt-a-Beach” system
- Reducing impacts of marine litter and micro litter in Biota with a particular focus on endangered species (Decision COP 19 IMAP);
- Strengthening of implementation of harmonized approaches at regional and sub-regional levels;
- Establishment of a Regional Cooperation Platform on Marine Litter in the Mediterranean to provide coordinated support and guidance to the implementation of the ML RP



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