Marine Spatial Planning Toolkit

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MSP as a tool for the implementation of ICZM Protocol in the Mediterranean

Zagreb, 9-10 April 2019

2016-2020

What are LME's ?

Unique physiography

Biodiversity, ecosystem services and tangible benefits

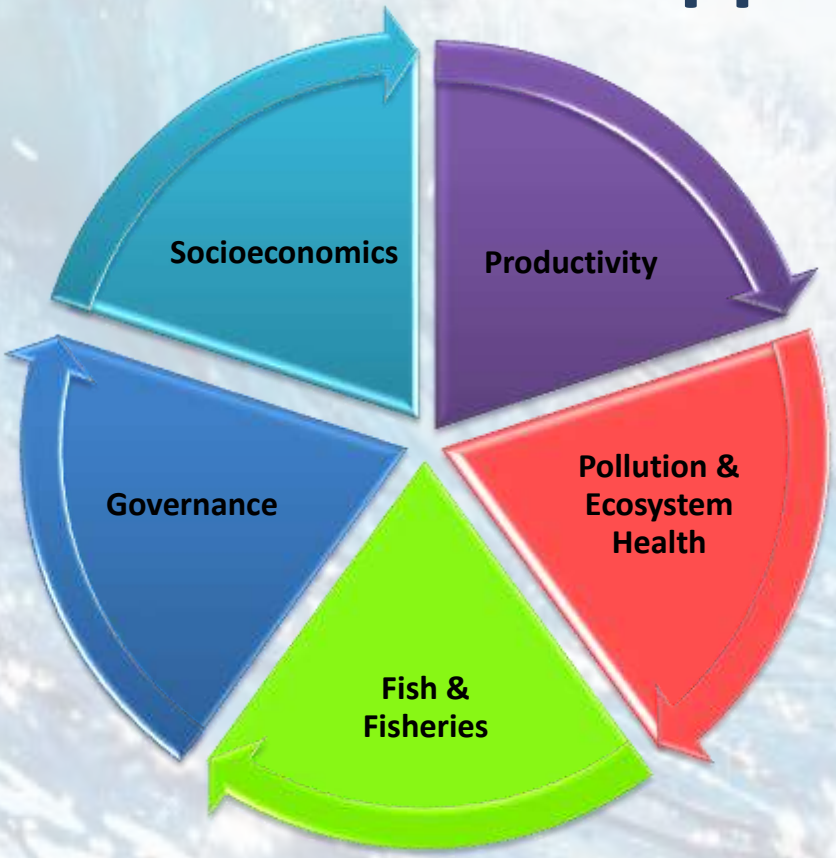
Transboundary

US$ 3 trillion annually

Large areas of ocean space

LME Pressures and Risks

The LME Modular Approach



Partners
gef
UNDP
Empowered lives.
Resilient nations.
UNESCO
United Nations
Educational, Scientific and
Cultural Organization
Intergovernmental
Oceanographic
Commission
NOAA
ICES
International Council for
the Exploration of the Sea
CIEM
Conseil International pour
l'Exploration de la Mer
IUCN
CONSERVATION
INTERNATIONAL

GEF LME:LEARN Components

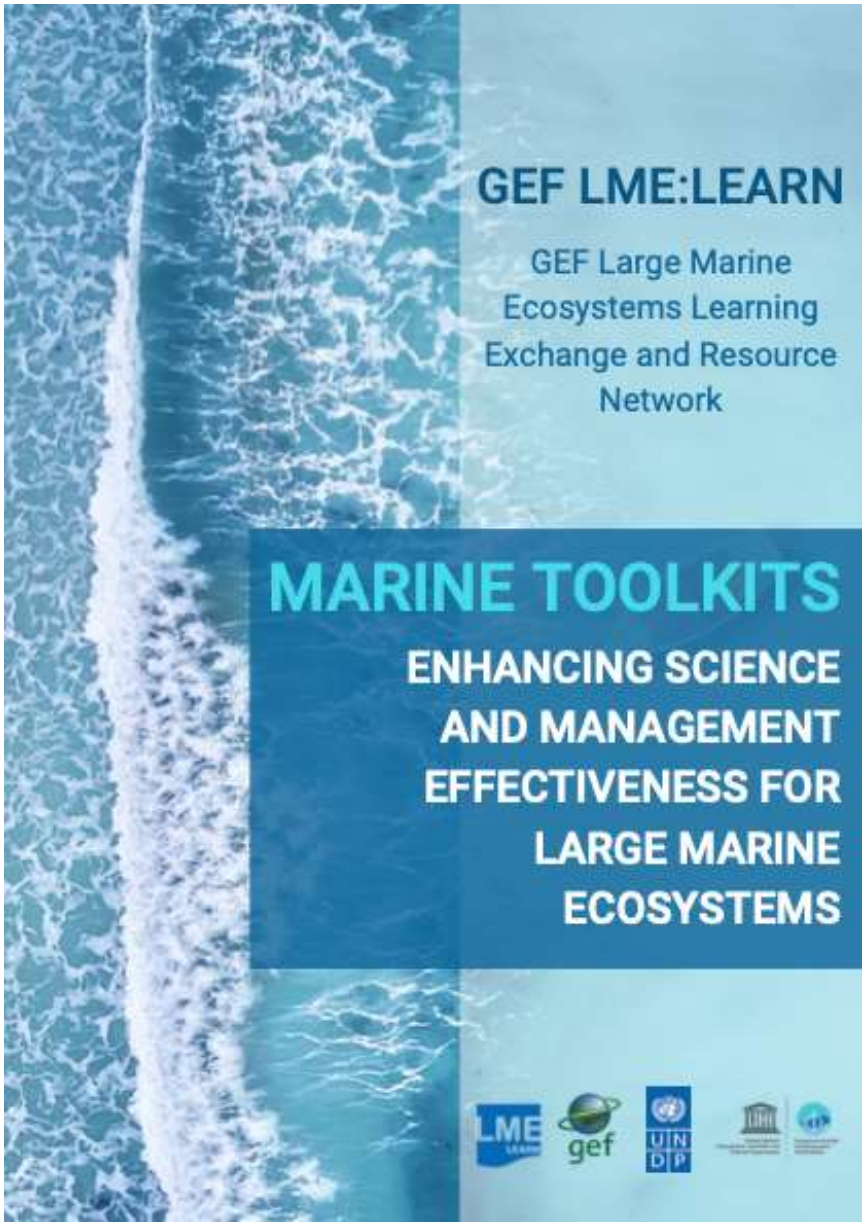
1. Global and regional network of partners
2. Synthesis and incorporation of knowledge
3. Capacity and partnership building
4. Communication, dissemination and outreach

iwlearn.net/marine

COMPONENT 2: SYNTHESIS AND INCORPORATION OF KNOWLEDGE

- LME:LEARN objective: generate harmonized knowledge product
- harmonized set of tools
- seven toolkits
- existing science
- harvesting experiences and best practices
- other non-GEF marine and coastal initiatives

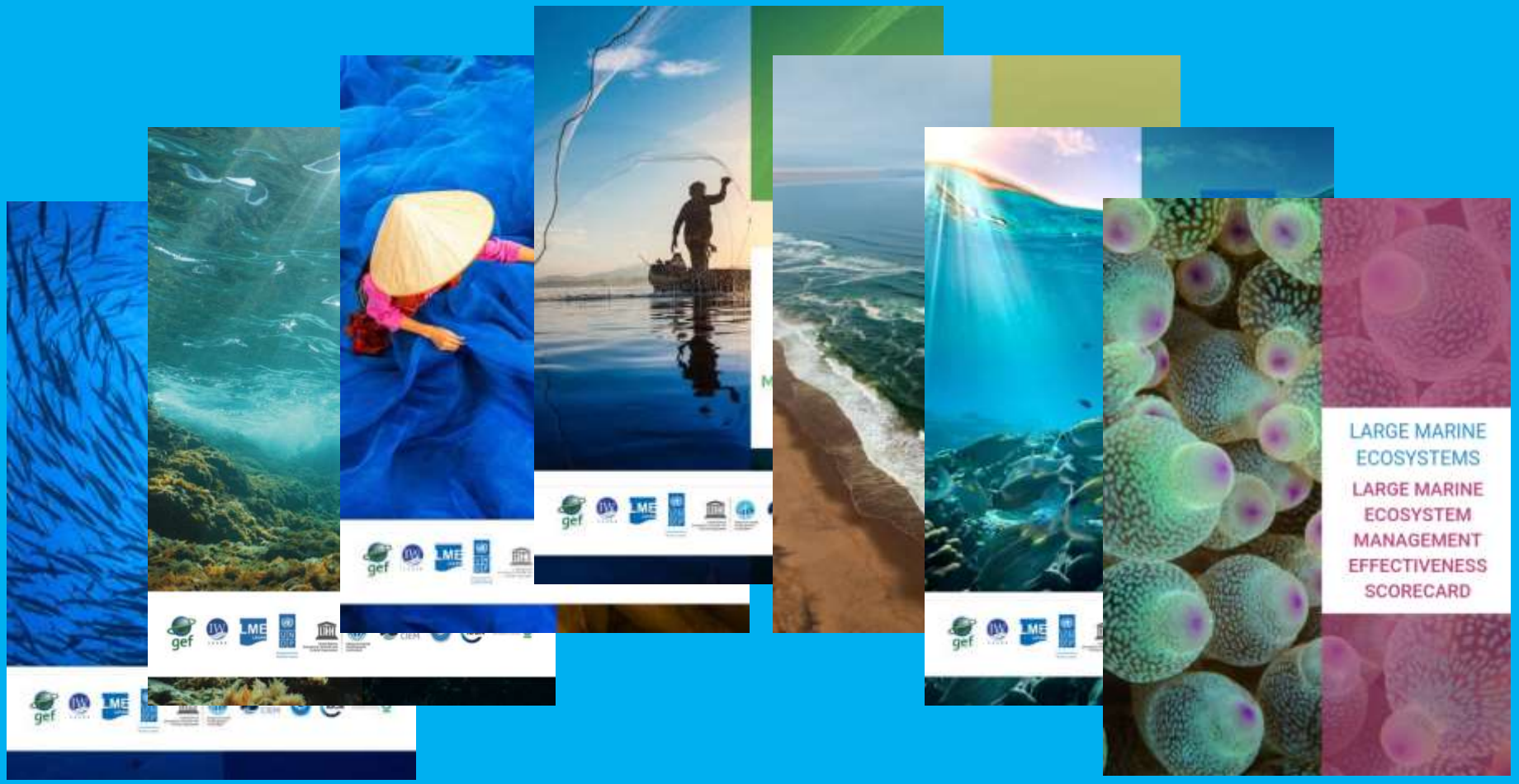
MARINE TOOLKITS BROCHURE



WHAT ARE MARINE TOOLKITS?

- assist GEF funded and other projects working in marine related focal areas
- address emerging priorities and new requirements
- promote innovative approaches
- hundreds of tools
- numerous references, available online

https://iwlearn.net/manuals



CHARACTERISTICS OF MSP

- Ecosystem-based
- Integrated
- Place-based or area-based
- “Soft space” planning
- Adaptive
- Strategic and anticipatory
- Participatory

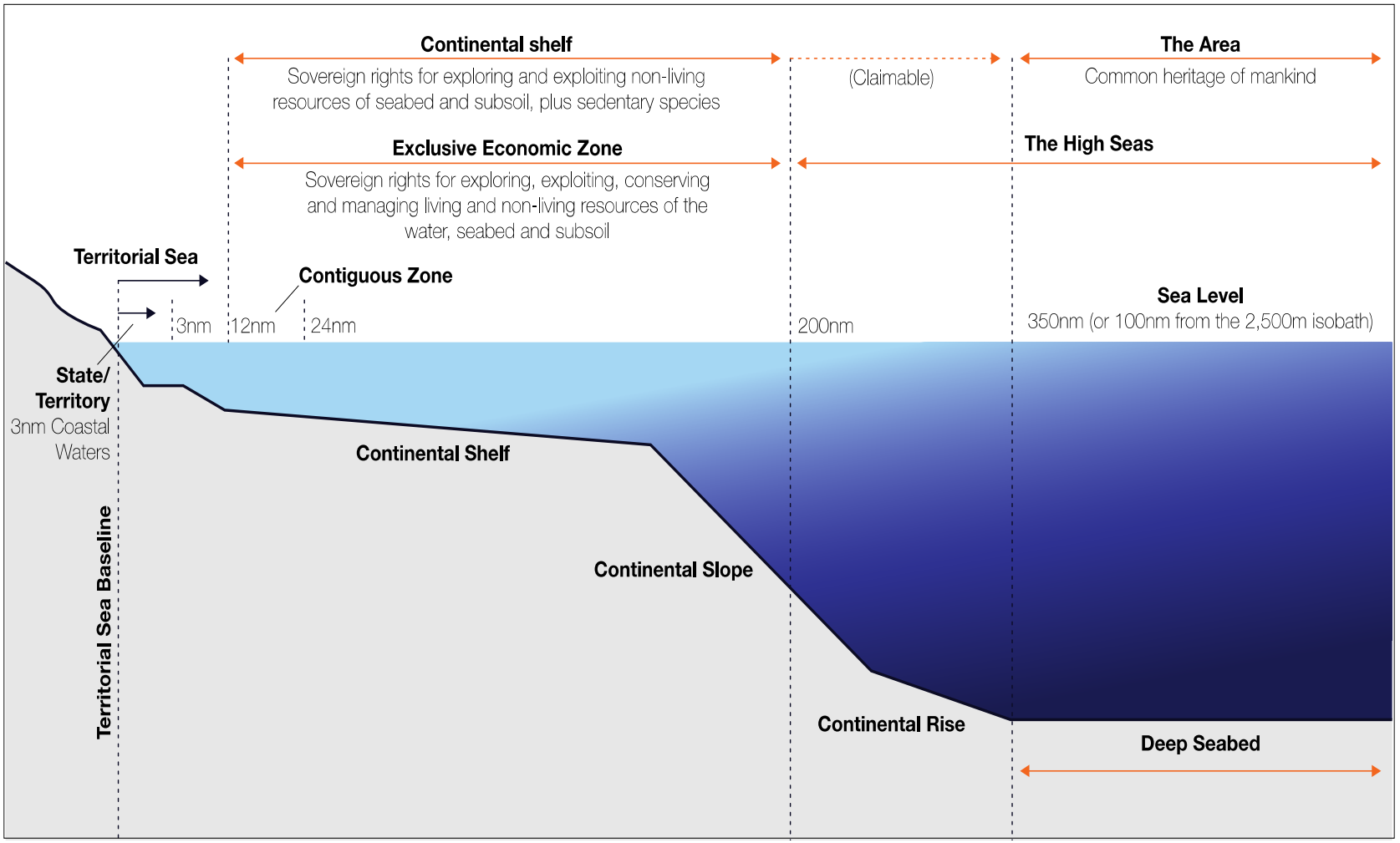
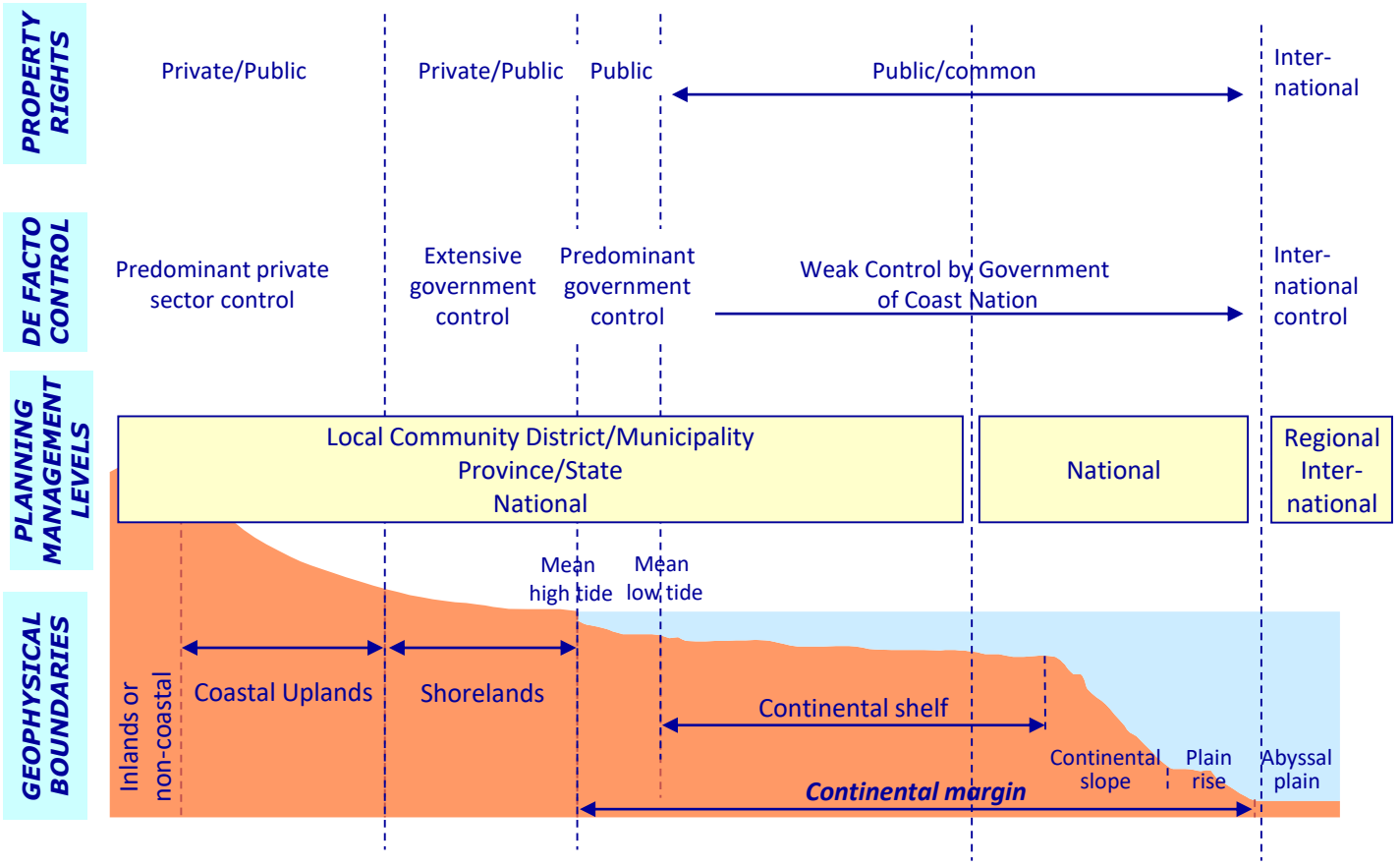


Figure 1. Diagram of maritime zones (based on figure from the Global Carbon Capture and Storage Institute[1])

BOUNDARIES PERTAINING TO THE DELINEATION OF COASTAL AREAS: THE PHYSICAL, ADMINISTRATIVE AND LEGAL CONTEXTS

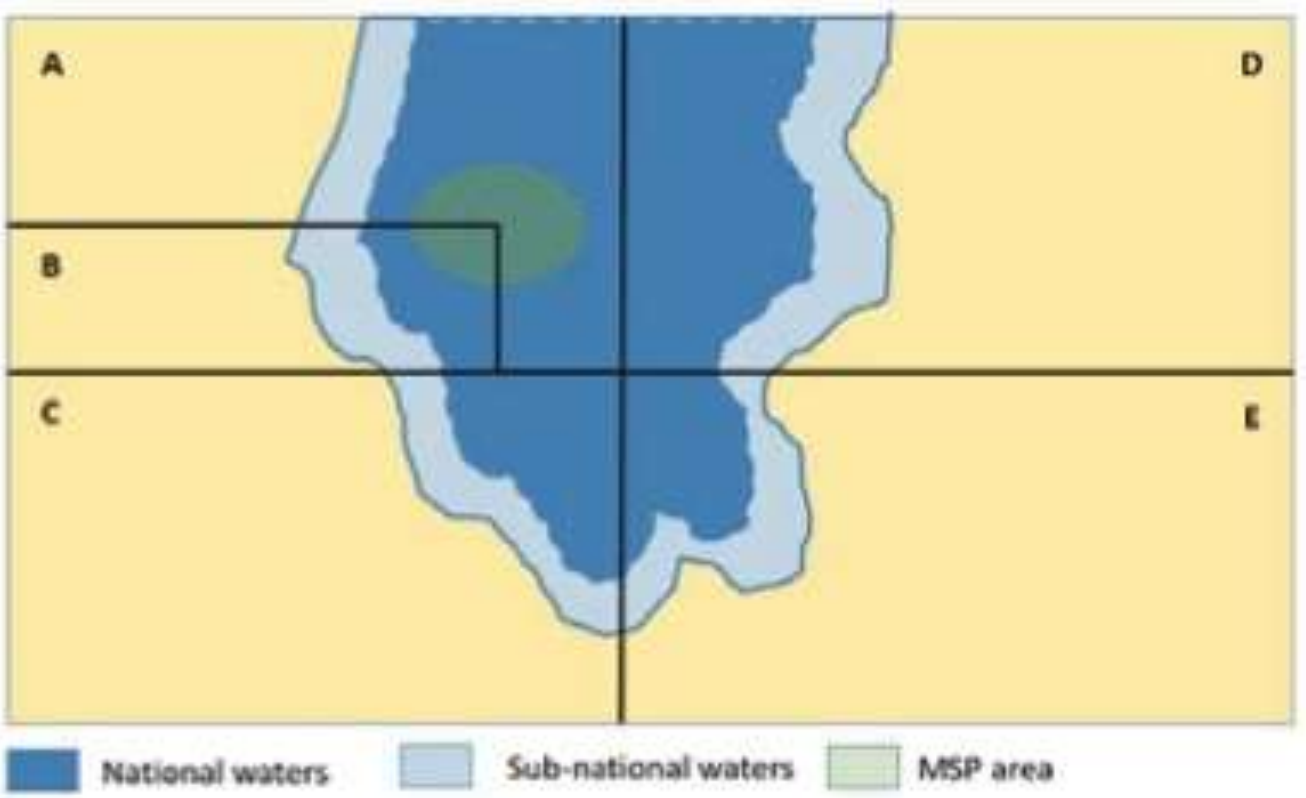


TRANSBOUNDARY MSP

- typical for Large Marine Ecosystems
- delineating boundaries is fundamental
- delineation most often defined by political and jurisdictional borders
- MSP is normally conducted by national or sub-national authorities
- borders do not always correspond to the limits of ecosystems
- ecosystem-based approach
- majority of 66 LMEs span across national jurisdictional boundaries
- LME boundaries do not always correspond to the given jurisdictional boundaries

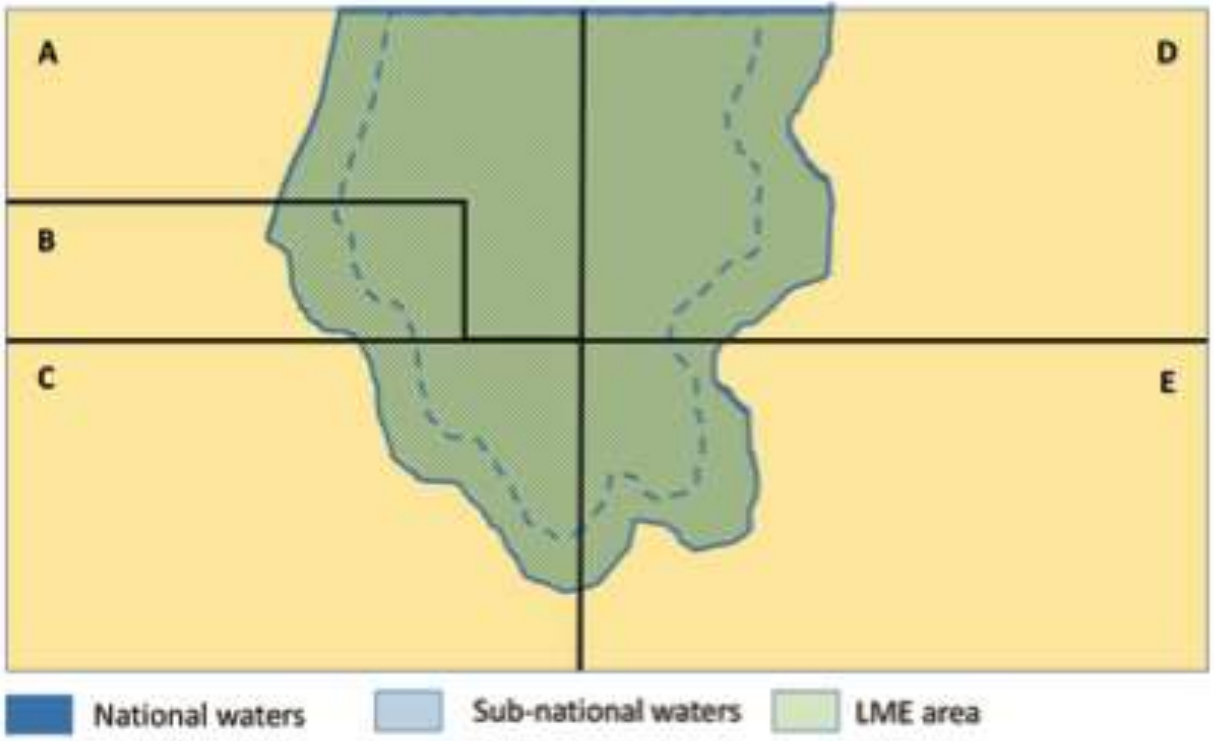
CROSS BORDER MSP

- **cross-border MSP** - engagement between two or more entities that share a common political border (e.g. neighbo
- disputes

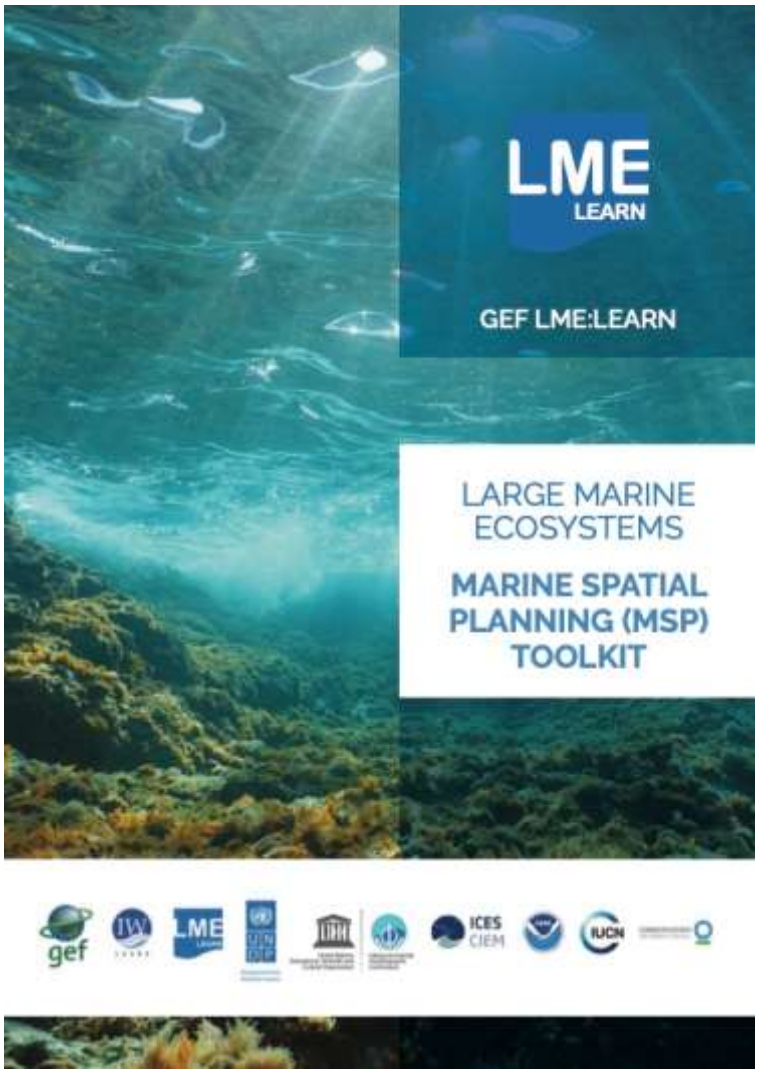


TRANSBOUNDARY MSP

- **transboundary MSP -** engagement of multiple entities (e.g. countries, states, provinces) across one ecosystem, who also do n
- expands beyor
  and the high s
- each entity ha
  ocean spaces,
  for MSP, etc.
- sub-national, r
- level of compl



MSP TOOLKIT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LARGE MARINE ECOSYSTEMS
MARINE SPATIAL PLANNING (MSP) TOOLKIT
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LME
ICES CIEM
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WHAT IS THE MSP TOOLKIT?

- practical guidance with examples of tools and methods
- existing LME MSP experiences as well as other transnational MSP practices
- promotes an integrated, collaborative approach to coastal and ocean management
- training:

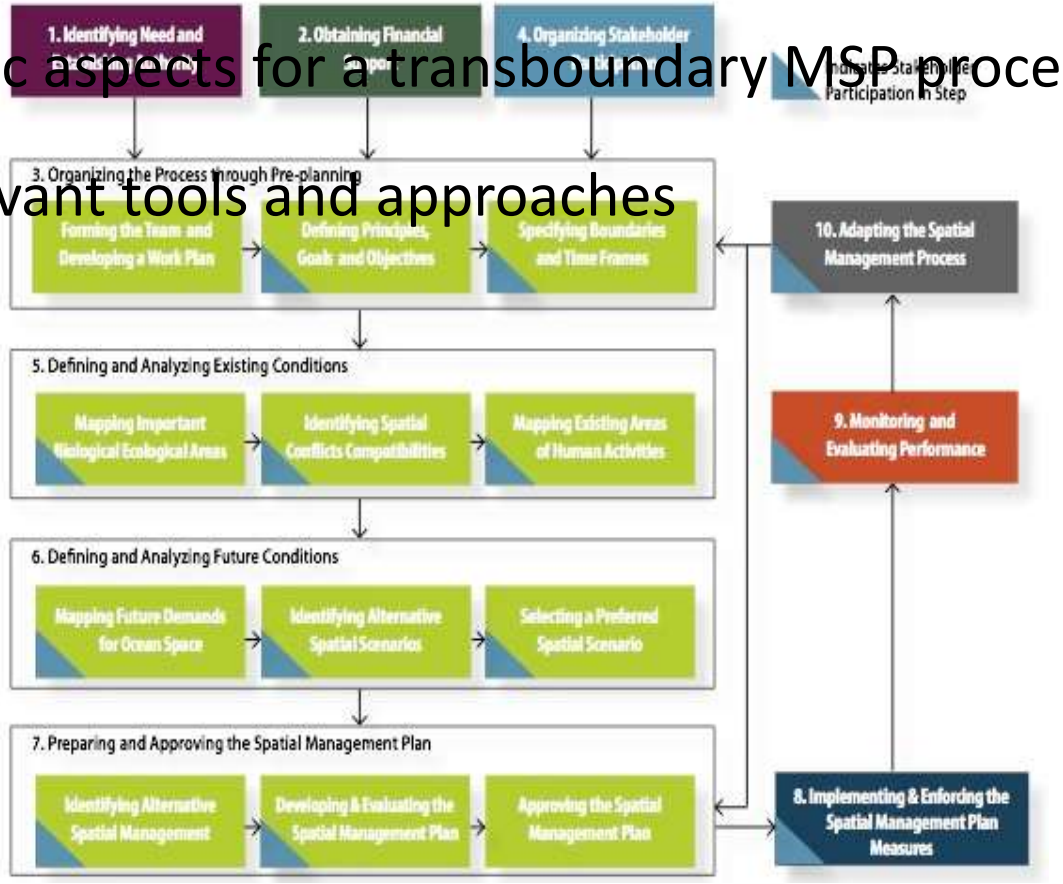
  iwlearn.net/learning/courses

STRUCTURE OF THE MSP TOOLKIT

general components of an MSP process

highlights specific aspects for a transboundary MSP process

examples of relevant tools and approaches



TARGET AUDIENCE

- those who will initiate an MSP process in the LME context
- those who are already involved in transboundary MSP
- those that need guidance initiating the very first transboundary MSP process within a given LME

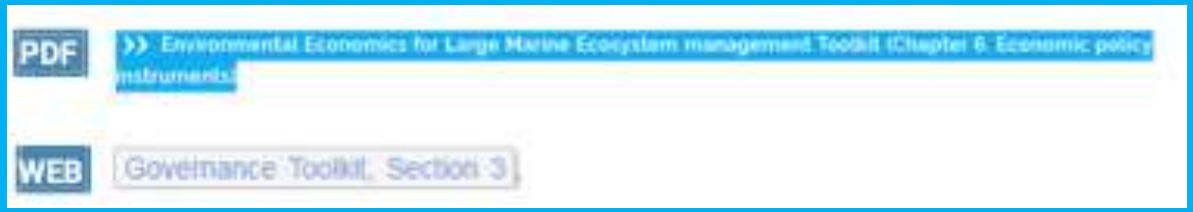
CONTENTS OF THE MSP TOOLKIT

- Introduction to Transboundary Marine Spatial Planning
- Designing the Transboundary MSP Process
- Stakeholder Engagement in Transboundary MSP
- Analysing the Current Conditions
- Analysing future conditions & developing joint visions
- Solutions, Planning and Implementation
- Monitoring & Evaluation of Transboundary MSP

HOW SHOULD YOU USE THE TOOLKIT?

- interactive online and downloadable PDF resource
- available on the Marine Toolkit Portal, which can be found at **www.iwlearn.net/manuals**
- self-standing document
- each section of the toolkit describes a distinct method
- users can move sequentially through the toolkit or go directly to the sections that are relevant to their needs

- integrated product
- links between each topic are highlighted so that users can easily navigate between sections to find appropriate solutions and tools to address their challenges.



- throughout each toolkit, links are made to other useful resources and links between each topic are purposefully highlighted

USING OTHER TOOLKITS IN MSP

TOOLKIT

Governance

Project

Stakeholders

Strategic

Economic

Scorecard

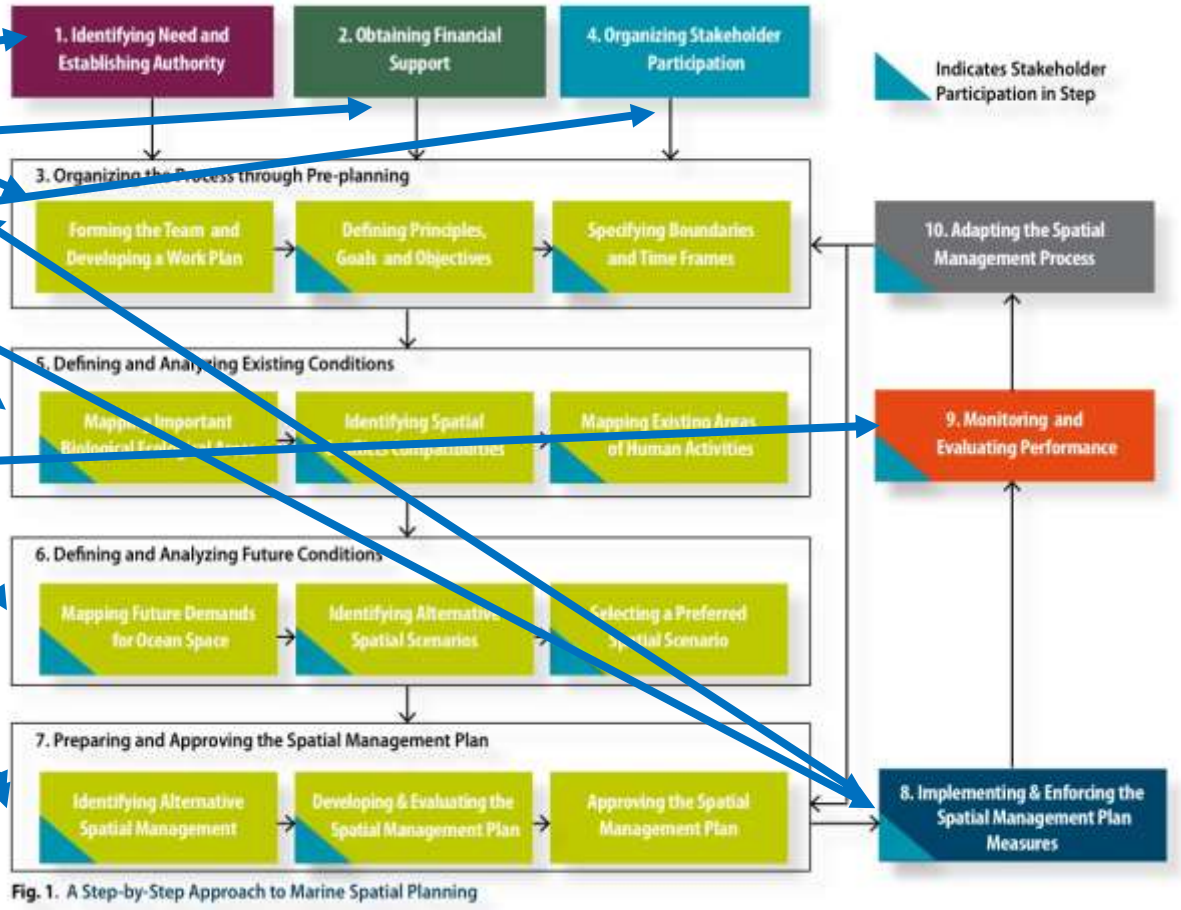


Fig. 1. A Step-by-Step Approach to Marine Spatial Planning

Thank you

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