



Food and Agriculture
Organization of the
United Nations



ABNJ Deep Seas Project Update

Sustainable fisheries management and biodiversity conservation of deep-sea living marine resources and ecosystems in the Areas Beyond National Jurisdiction

Nina Bhola

Programme Officer UN Environment World Conservation Monitoring Centre

Overview



- * **Summary of the objectives of the ABNJ Deep Seas Project**
- * **Overview of recent progress**
- * **Review of how the project supports the Western Indian Ocean countries via the Nairobi Convention to engage in ABNJ matters (including BBNJ process)**



ABNJ Deep Seas Project – Four components



Component 1: Improved application of policy and legal frameworks



Component 2: Reducing adverse impacts on VMEs and components of EBSAs



Component 3: Improved planning and adaptive management for ABNJ deep-sea fisheries



Component 4: Development and testing of a methodology for area-based planning

Objectives of Component 4

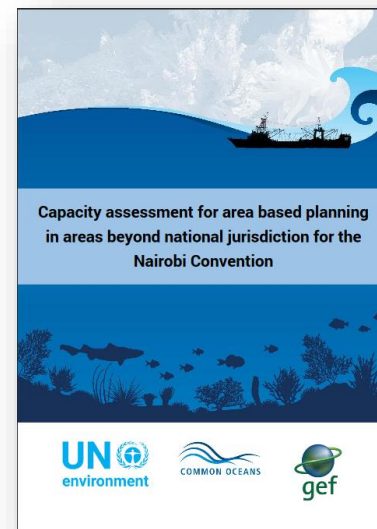
- Develop a draft area-based planning methodology suitable for use in areas beyond national jurisdiction
 - Review applicability of area-based planning tools to ABNJ
 - Gather experiences and good practices from other regions
 - Understand the relevant governance frameworks
- Build capacity in the pilot regions for area-based planning in ABNJ
 - Support a planning process that incorporates ABNJ
 - Test area-based planning methodology
 - Provide policy-relevant advice



Capacity and Knowledge Sharing



Capacity assessment



Knowledge Sharing

Area-based planning tools

Case Studies

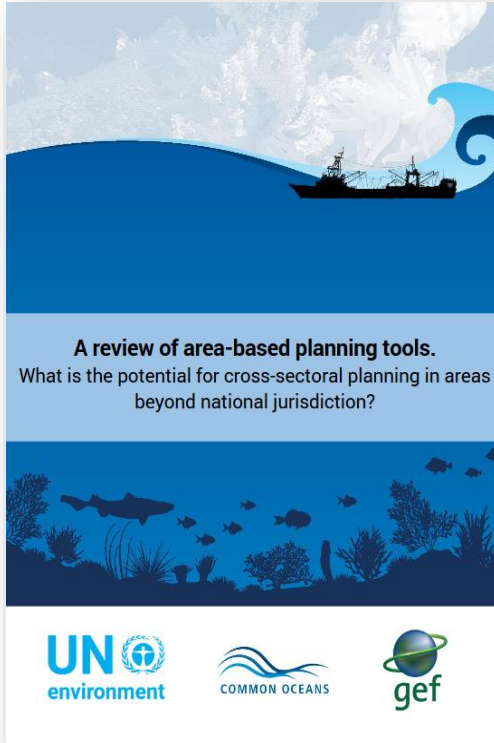
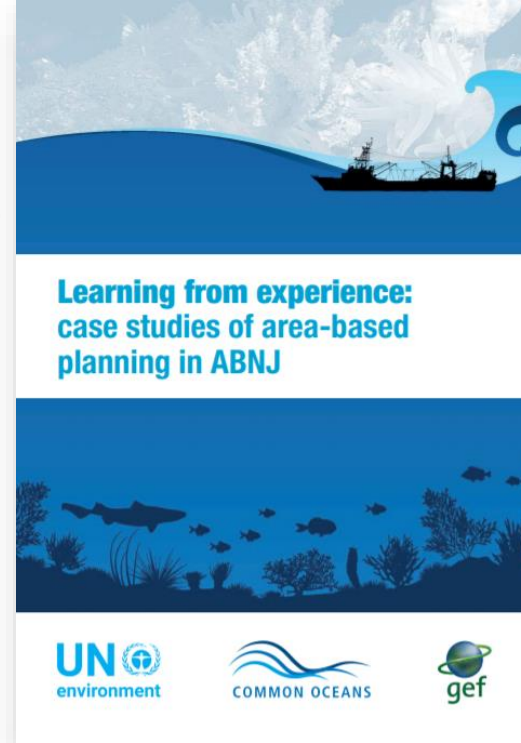


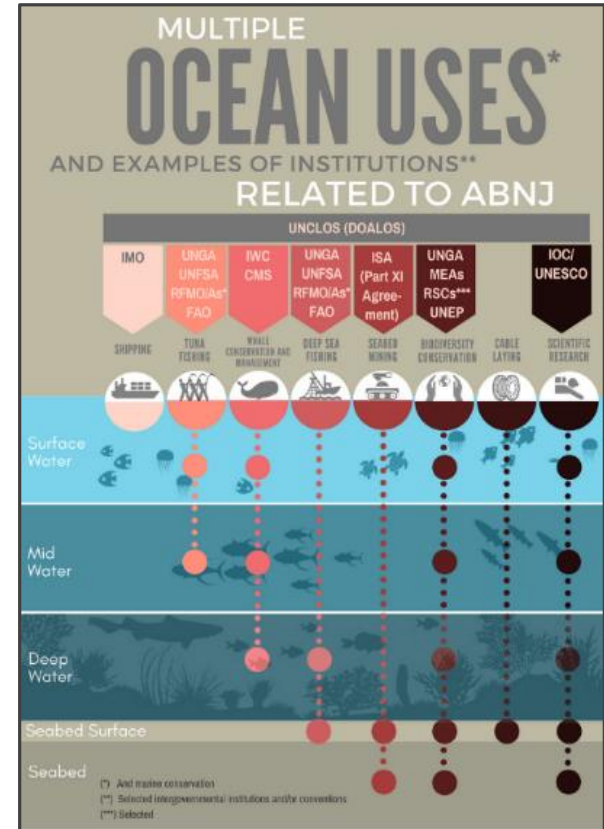
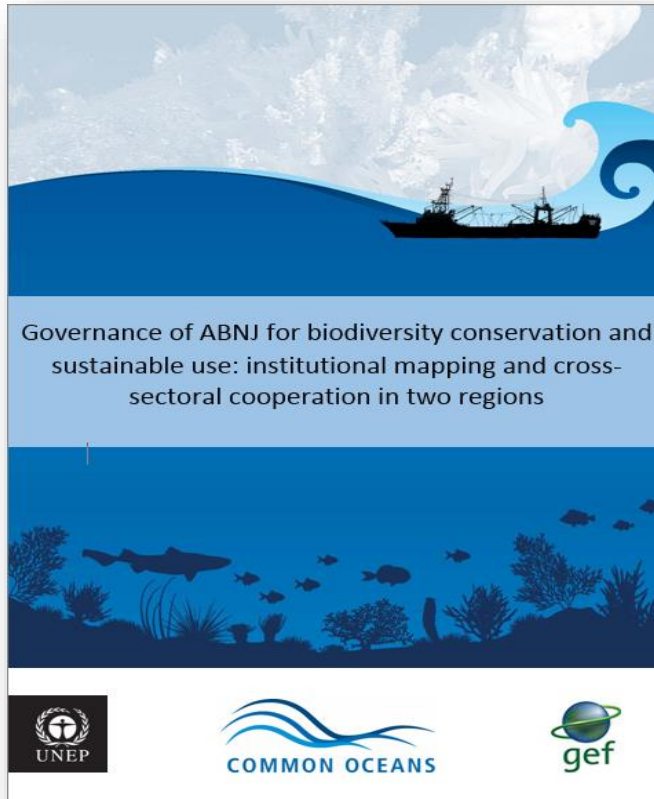
Table 1. Summary of different types of planning tool

Single Sector Tools	Multi-Sector Tools	Supporting Tools
Tools which respond to the needs of a single sector.	Tools which aim to address and balance the needs of a range of sectors.	Specific approaches (such as assessments, software, plans or decision) used to support the development of an area-based planning tool.
<ul style="list-style-type: none"> • Marine Spatial Planning (MSP) • Integrated Coastal Zone Management (ICZM) • Marine Protected Areas (MPA) 	<ul style="list-style-type: none"> • Geographical Information Systems (GIS) such as Arc GIS • Cumulative Impact assessments • Identification and description processes such as Ecologically or Biologically Significant Areas (EBSA) • Important Bird and Biodiversity Areas (IBAs) or Key Biodiversity Areas (KBAs) • Fisheries management plans developed within the ecosystem approach to fisheries (EAP) 	<ul style="list-style-type: none"> • Geographical Information Systems (GIS) such as Arc GIS • Cumulative Impact assessments • Identification and description processes such as Ecologically or Biologically Significant Areas (EBSA) • Important Bird and Biodiversity Areas (IBAs) or Key Biodiversity Areas (KBAs) • Fisheries management plans developed within the ecosystem approach to fisheries (EAP)



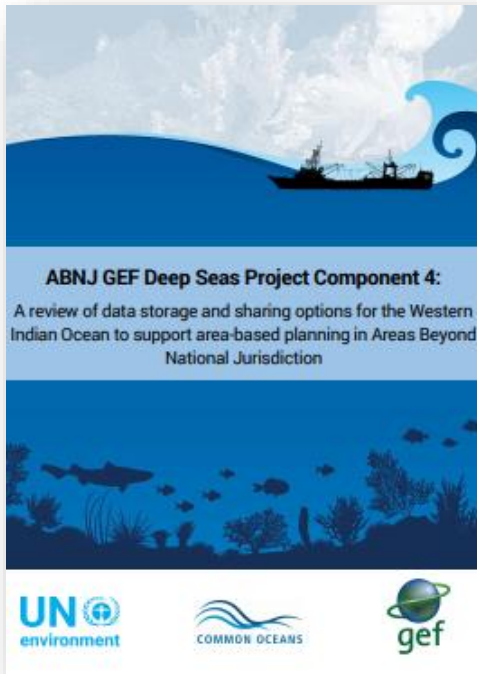
Knowledge sharing

Institutional Arrangements

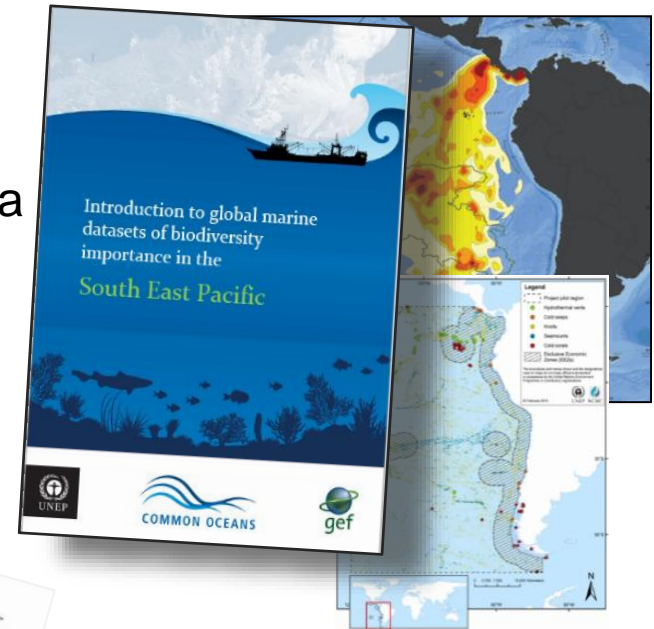


Data and tools

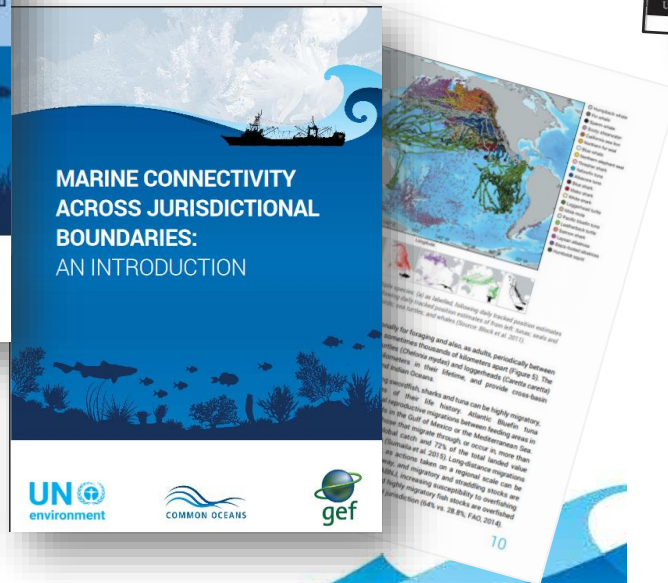
Data storage and sharing



Global and Regional data

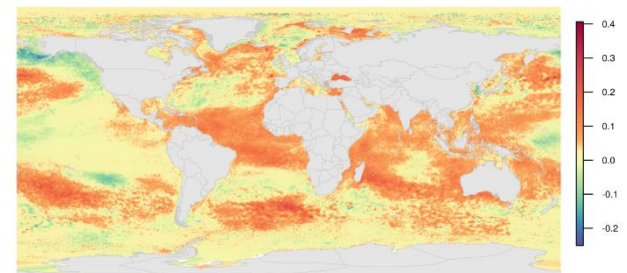


Connectivity



Cumulative impacts

Yearly change in cumulative human impact



Webinars

- **Area Based Planning Tools in ABNJ**
- **Data to support area-based planning in ABNJ**

The screenshot shows a YouTube channel page for the UN Environment World Conservation Monitoring Centre. The channel name is "UN Environment World Conservation Monitoring Centre" with 28 subscribers. The main video is titled "ABNJ Deep Seas Project Webinar Series" and has 4 videos, 21 views, and was last updated on Feb 25, 2019. The video thumbnails show a blue background with a ship and the text "ABNJ Deep Seas Project" and "A review of area-based planning tools. What is the potential for cross-sectoral planning in areas beyond national jurisdiction?". The video duration is 24:45. Below the main video, there are four more videos in the series:

- 1 Webinar: Area Based Planning Tools in Areas Beyond National Jurisdiction (24:45)
- 2 Herramientas de planificación espacial en áreas fuera de la jurisdicción nacional (32:17)
- 3 Webinar: Data to support area based planning in Areas Beyond National Jurisdiction (29:37)
- 4 Datos para respaldar la planificación espacial en áreas fuera de la jurisdicción nacional (34:54)

The channel also features a "SUBSCRIBE 28" button and a "WE CAN MAKE CHANGE" logo.



A methodology for area-based planning in areas beyond national jurisdiction



Tool box addressing different aspects of planning



Synthesis materials highlighting the need for and benefits of ABP in ABNJ – targeted at decision-makers and politicians



Test **marine spatial planning** with different **governance options**



Engage stakeholders e.g. states and other sectors in marine spatial planning discussions (e.g. ISA; IMO, RFB/RFMO etc.)

Approach to developing a methodology

Benefits of Project

- * **Improve understanding of the characteristics of ABNJ and activities occurring in the region**
 - * *Identifying the need for— and potential benefits of— planning*
- * **Development of area-based planning knowledge**
 - * *Support technical knowledge through outputs to help engagement with BBNJ*
- * **Develop capacity for engagement in area-based planning processes**
 - * *Explore what planning in ABNJ could look like – development of a marine spatial planning methodology*
- * **Support the development of regional resources**
 - * *BBNJ working group*
 - * *Regional metadata inventories*
 - * *Regional connectivity reports*





Thank you for all of your support

<http://www.commonoceans.org/>

