



Swedish Agency
for Marine and
Water Management

Conservation for Development in the Western Indian Ocean

AU-IBAR's Inception Meeting
Conserving Aquatic Biodiversity in African Blue Economy

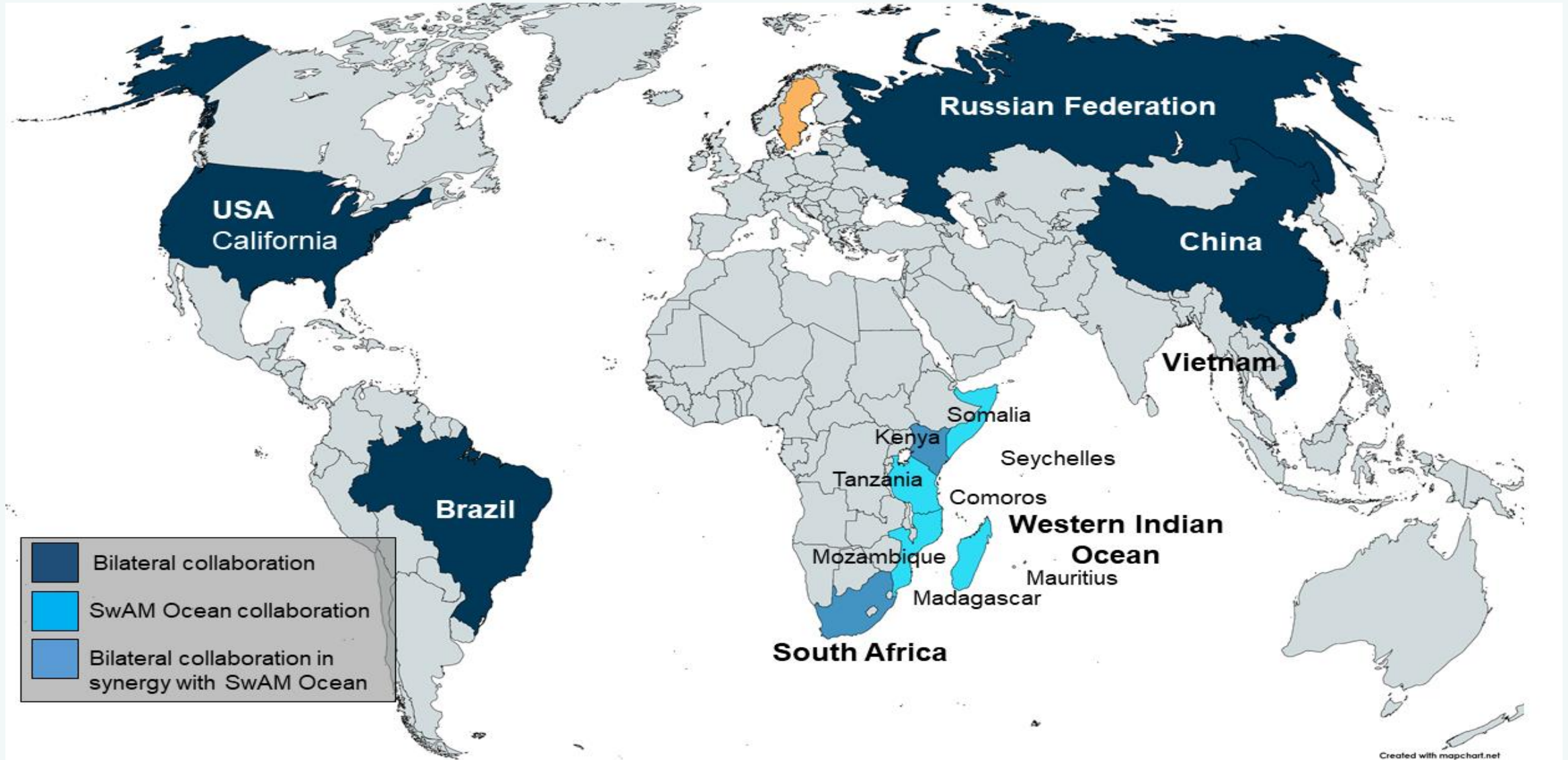


9 December 2021

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World-wide collaborating partners



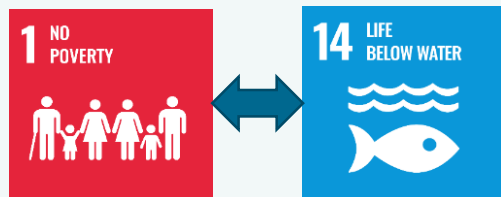
SwAM Ocean is our programme for development cooperation

- » SwAM's initiative for supporting holistic marine management and blue economy in vulnerable regions
- » Financed by SIDA, Swedish International Development Cooperation Agency
- » 4 year programme, 2019-2022
- » Geographical focus on Western Indian Ocean region



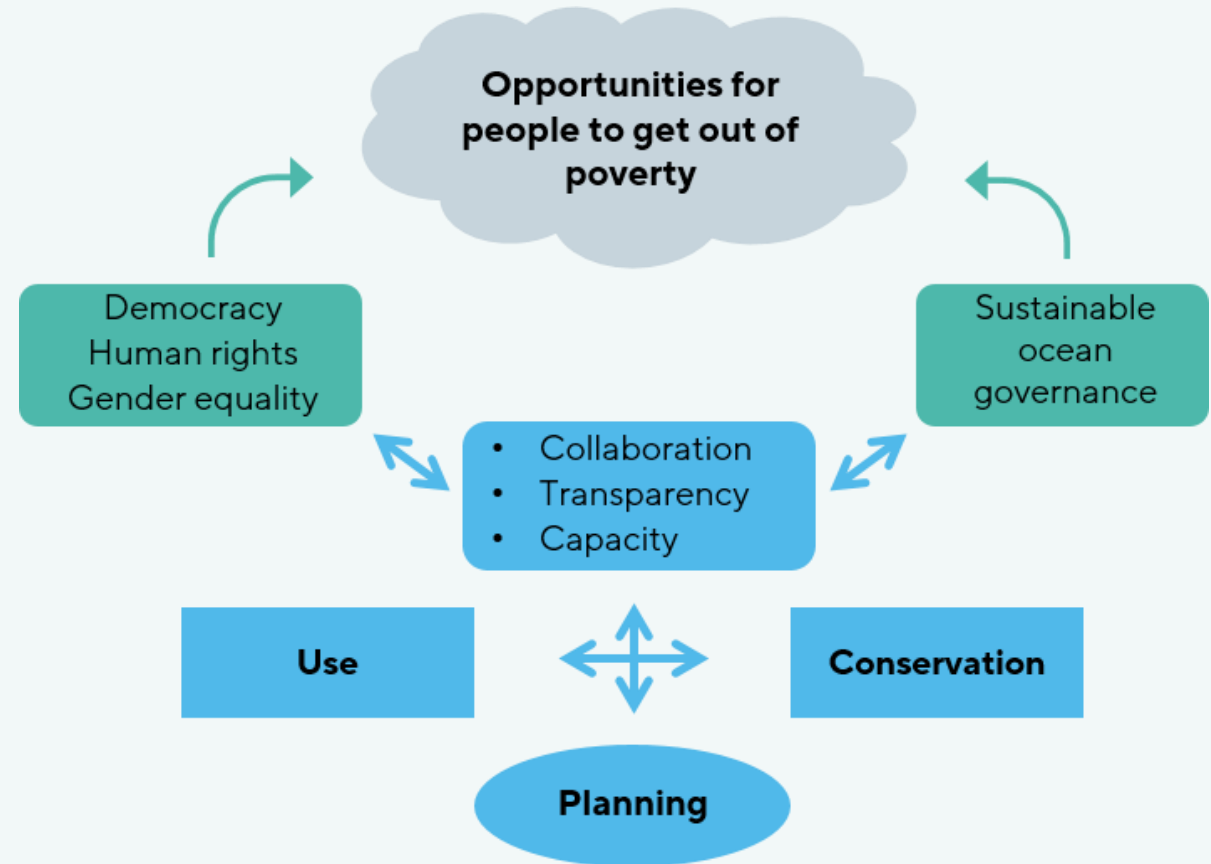
SwAM Ocean Development cooperation

- » **Humans need nature to survive.** Strong, resilient ecosystems is a must for social and economic development. We work to increase the opportunities for people to get richer lives (reduce poverty) by managing marine resources in a sustainable smart way.
- » **We believe in strong capacity** to plan the future of the ocean, to take care of the ocean and to use the ocean – for the joy and benefit of all.





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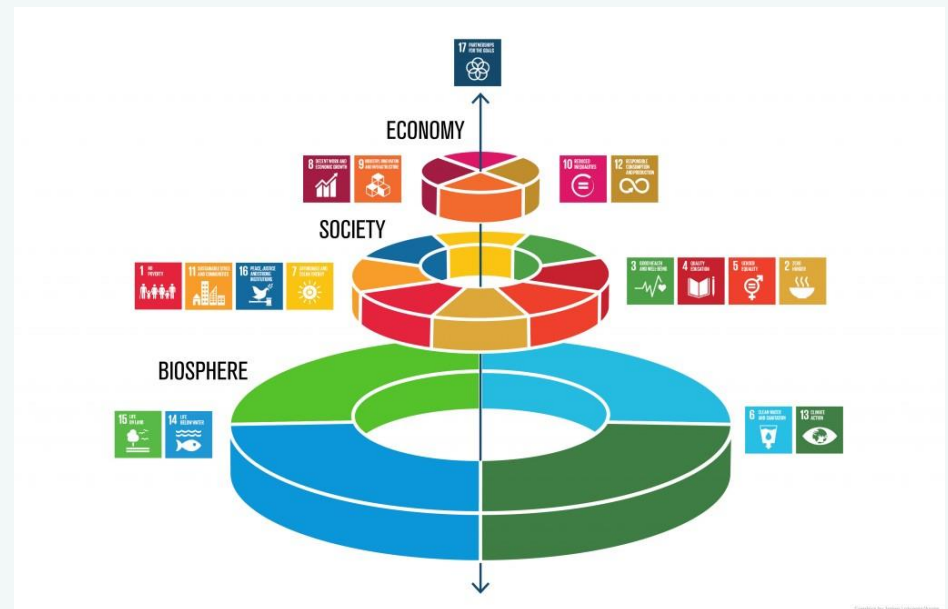
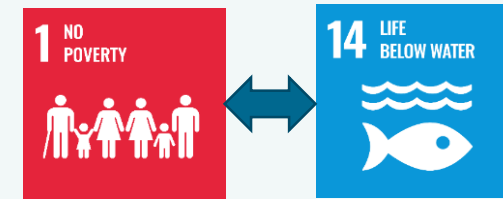
SwAM Ocean

1. **Marine spatial planning**
2. **Sustainable use** of marine resources
3. **Conservation** measures – Marine protection

Collaboration between management areas, sectors and stakeholders

Why Marine Protection?

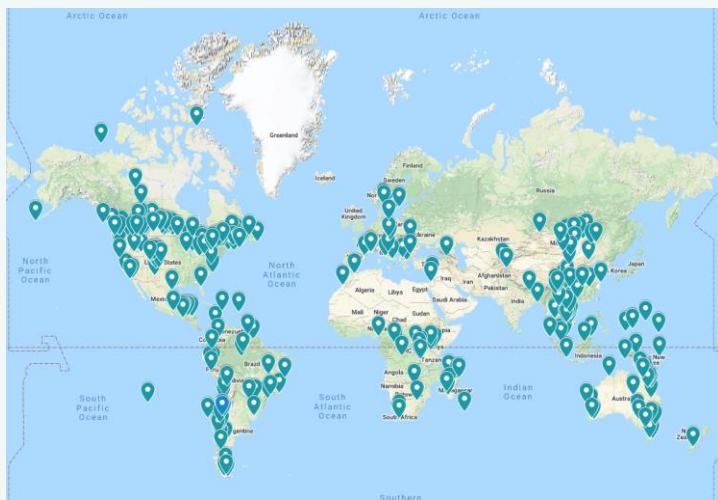
- » The ecology is the basis for social and economic development
- » Adaptive management of marine nature values/biological diversity enables the use of marine resources. Long term delivery of ecosystem services.
- » International goals of 10 % strict protection and 30 % Protected areas by 2030 (CBD).
- » Challenge: How will the protection be functional, dynamic and effectively managed?





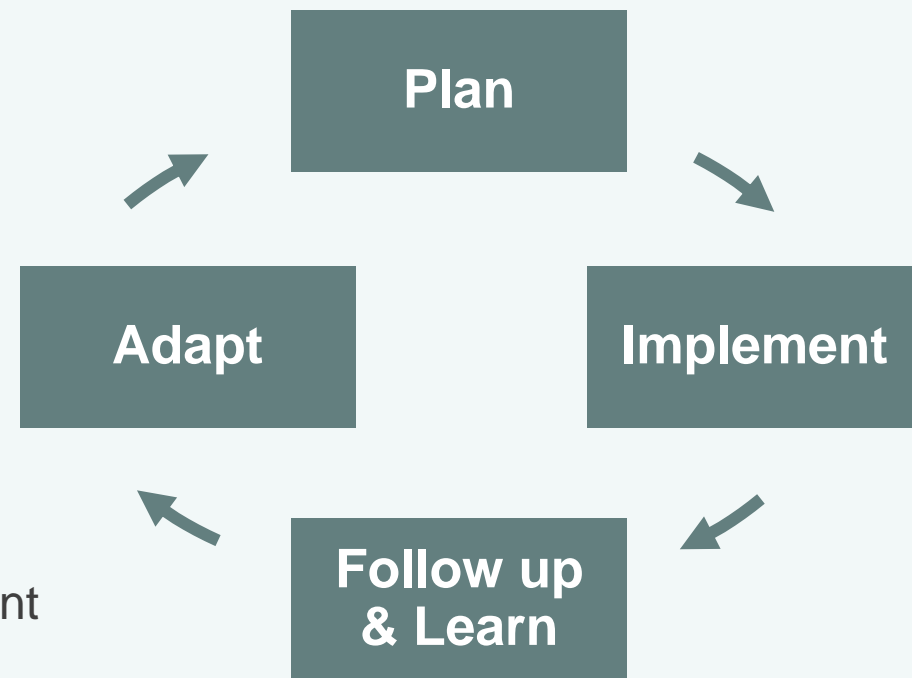
Conservation Standards

- » Developed by leading organisations and authorities
- » Builds on knowledge from many areas
- » Open content and common language
- » Used all over the world



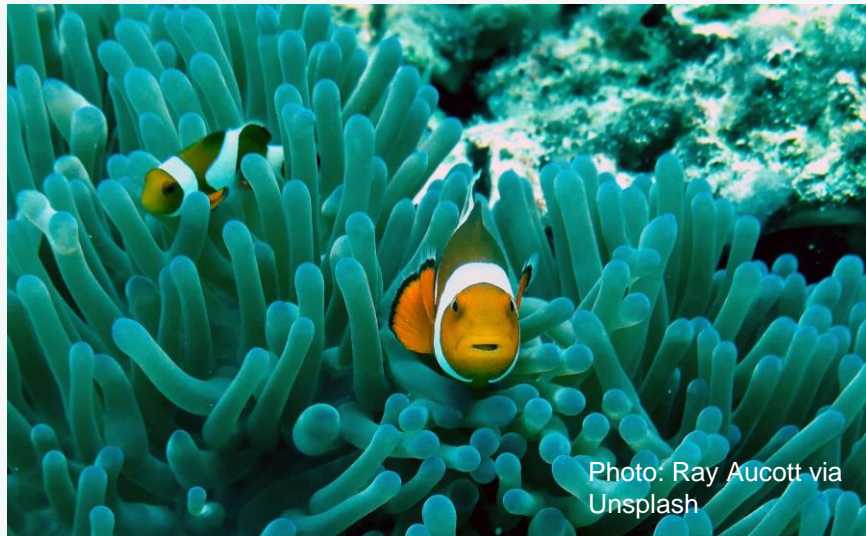
- Ecosystembased management
- Species projects
- Thematic Projects
- Organisation development
- Influence on policy etc.

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Activities 2021-2022

- » **Seminars** with focus on adaptive management of protected areas.



Seminars:

1. Framework: MPA network Design & Management. *24 june*
2. Participation of local actors in management processes. *22 sept*
3. Introduction to Adaptive Management and the Conservation Standards. *27 oct*

Activities 2021-2022

- » Capacity Development directed towards MPA managers in the Western Indian Ocean (WIO).



Workshops:

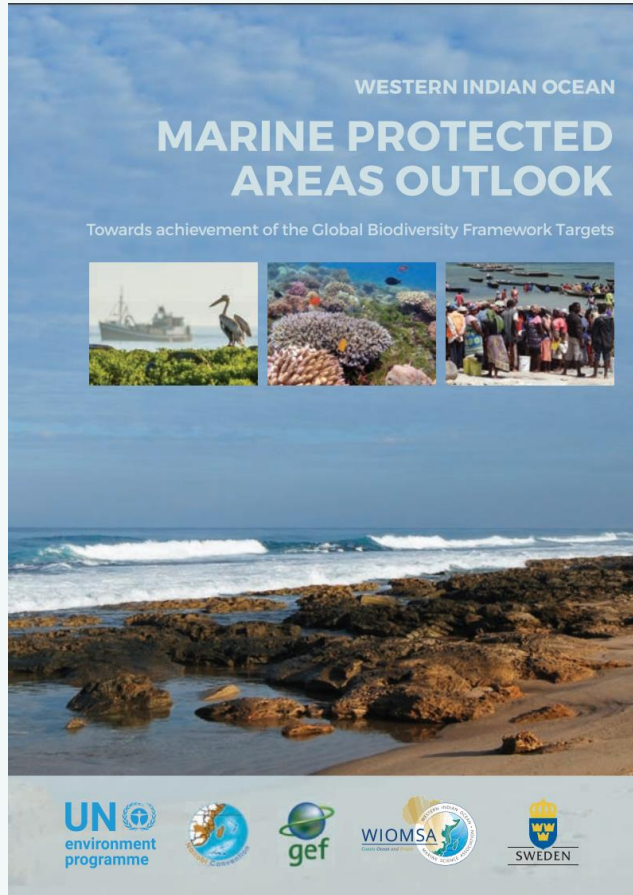
Applied workshops within adaptive management and continuous support by a “coach” during the whole process. 4-5 Case studies and team with 8-10 key persons.

- *Madagascar, Tanzania & Zanzibar, the Comoros*

Conservation Standards

*Providing Principles and
Practices for Effective
Conservation*

WIOMPAN, WIOMSA & The Outlook Report



Photos: Peter Chadwick, January Ndagala, Wetlands International, Kenya Wildlife Service and Jennifer O'leary

The Role of WIOMPAN

Marine Protected Areas (MPAs) in the Western Indian Ocean (WIO) are made effective by a host of practitioners including managers, wardens, rangers, community members and others. These practitioners are faced with a multitude of different situations, issues and problems on a daily basis, often in remote locations, without easy reference to sources of information or help. There are a number of tools to help MPA practitioners share solutions and lessons that have already been developed in the WIO, including many publications and MPA toolkits. But the most valuable way to share knowledge is through peer-to-peer networking, and MPA practitioners' networks are recognised as a cornerstone of MPA performance.



Main challenges identified for MPAs in the WIO region

Ocean Seminar 2

1. The process to **designate new Marine Protected Areas** including the development of management plans, and the engagement of stakeholders (how to integrate them in the process and get their buy-in and contributions). How to plan for the new biodiversity target of 30% by 2030 (linked with the network approach).

Ocean Seminar 3

2. How to **update existing poor or outdated management plans** for MPAs? Some management plans have been developed on a weak knowledge base, and therefore may not reflect and address the real situation at the site, while other plans simply are old, and with changing conditions may no longer be relevant. What is the best process for updating these plans?

Ocean Seminar 2

3. **Adaptation to climate change** - how to use the existing information on Climate Change and build it into management and network plans to facilitate effective adaptation and resilience actions.

Ocean Seminar 3

4. The **operationalizing of management plans**: how to turn plans into action, including work planning and budgeting. Plans are only useful if they are implemented, but do we understand barriers to this and how to overcome them? This also includes monitoring as a critical part of an adaptive management process. 'Going full cycle'

Outside / already covered by the NCS

5. A better understanding of the **value of MPAs**: why is it important to have MPAs in a country, what they do (or has the potential to do) for the economy, both locally and nationally. What are other benefits of MPAs, e.g. ecosystem services? How do MPAs contribute towards national and international commitments. How to increase buy-in for MPAs at various levels?

Ocean Seminar 1

6. **The MPA network approach**: Why and how to design an ecologically coherent network of MPAs in the region-what is the process? What are the benefits of a standardized approach across the region, and how may this improve collaboration within the region and help countries meet their international commitments?

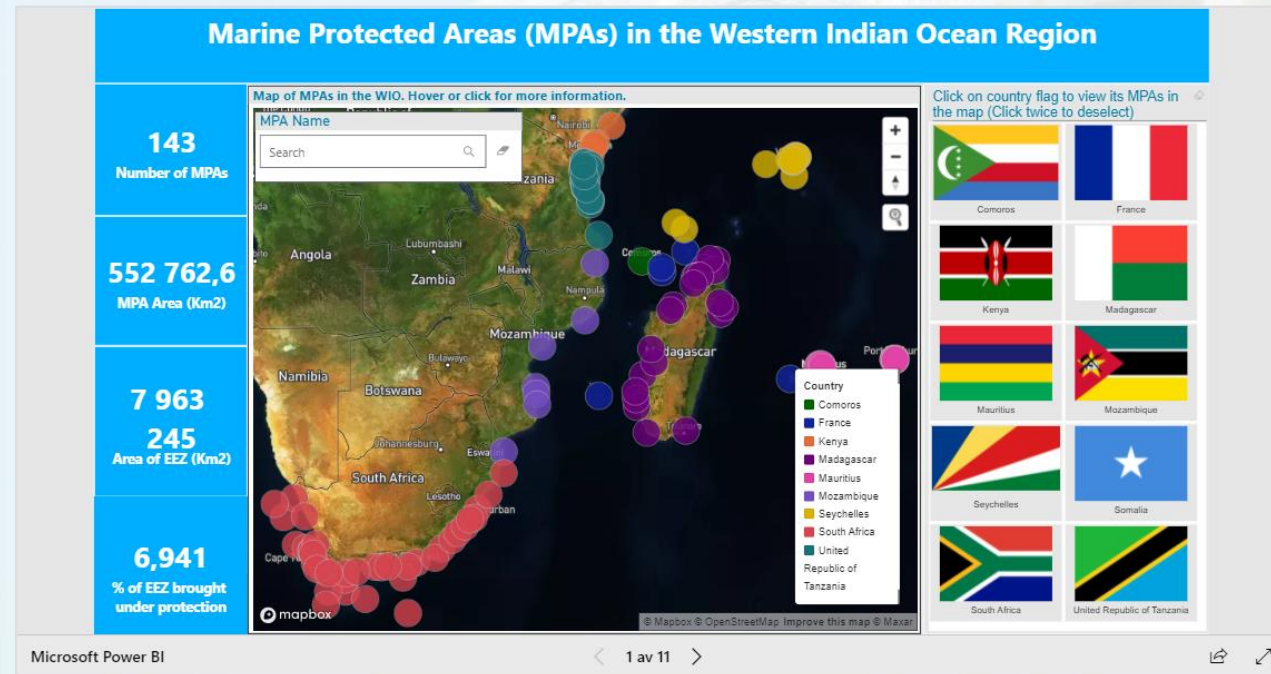
Outside / already covered by the NCS

7. The systems approach of **Integrated Marine Management** and how MPAs are one piece of the puzzle in marine spatial planning and protection. Understanding of how factors outside MPAs are impacting MPAs and therefore some solutions/measures also need to happen beyond MPA borders. A better understanding of and integration of terrestrial connection with the marine environment.

Case studies for Seminars

Marine Protected Areas (MPAs) in the Western Indian Ocean region (2021)

The Nairobi Convention Secretariat has built interactive dashboards for a range of different Western Indian Ocean (WIO) data. The visualizations below showcase the Marine Protected Areas (MPAs) in the Western Indian Ocean region and was generated from our Marine Protected Areas (MPAs) Outlook that was produced in collaboration with the Western Indian Ocean Marine Science Association (WIOMSA) with the financial support of the Global Environment Facility (GEF) and the Government of Sweden.



To view the country dashboards, please click on the name of the country: [Comoros](#) , [France](#) , [Kenya](#) , [Madagascar](#) , [Mauritius](#) , [Mozambique](#) , [Seychelles](#) , [South Africa](#) and [United Republic of Tanzania](#)

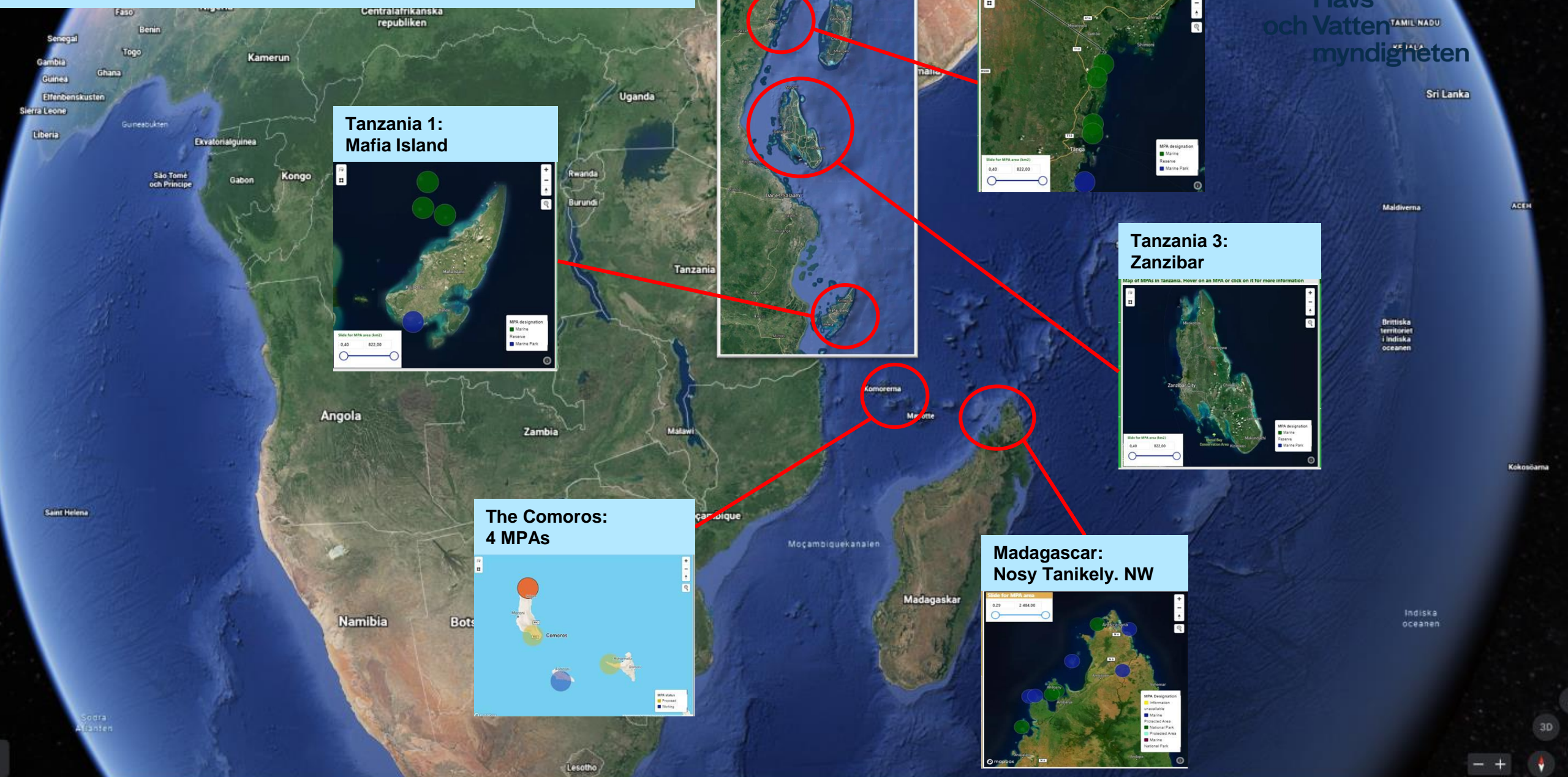
Find out more about the WIO countries biodiversity, ocean economy, ocean governance, data and resources from the [countries profile page](#)

Swedish Agency for Marine and Water Management

WIO interactive Map – [regional dashboard](#)

SwAM Ocean: Marine Protection

Training and Education – adaptive management



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Apply the Conservation Standards after the training

- » ● Define the scope, vision and stakeholder analysis for a MPA, and identify and assess the conservation targets (species and ecosystems of interest)
- » ● Assess the current situation, including identifying direct threats to targets and the primary drivers, and benefits to the local population (Blue Economy) provided through ecosystem services
- » ● Identify and prioritize conservation strategies
- » ● Develop and test theories of change for chosen conservation strategies and develop a monitoring plan that enables managers to test assumptions and measure impact
- » ● Develop a strategy-oriented work plan and budget
- » ● Use monitoring data to reflect, learn, and adapt a management plan to ensure activities are being effective

Sessions October 2021-September 2022 + continuous support

- » - **Session 1** - (Seminar 3) - 27th October 9:30-12:30 EAT Operationalizing Management Plans: Introduction to Adaptive Management & the Conservation Standards. The audience will include participants of the SwAM Ocean Seminar 2 and the MPA teams (only in this session).
- » - **Session 2** - 28th October 9:30 - 13:30 EAT Presentation of cases to be used during the workshop sessions. Vision for the MPA, how to decide on conservation targets to focus on, and how to assess viability of those targets including climate change considerations.
- » - **Session 3** - 15th November 10:30 -14:30 EAT Teasing out ecosystem services and identifying human wellbeing targets important for our audiences. Considerations around inclusion, gender, and poverty alleviation. Identification of threats to targets.
- » - **Session 4** - 20th January 2022, 10:30 -14:30 EAT How to prioritize the threats to address. How to include Climate Change considerations. Developing a Situation Model to gain a common understanding of the context in our MPA. Engaging stakeholders in an inclusive way.
- » - **Session 5** - 24th February 2022, 10:30 -14:30 EAT Deciding strategies of intervention in our MPA. How to develop Theories of Change for selected Strategies as a way to verify the logic and robustness of our approach.
- » - **Session 6** - 17th March 2022, 10:30 -14:30 EAT Using Theories of Change to set up objectives and monitoring frameworks.
- » - **Session 7** - 28th April 2022, 9:30 -13:30 EAT Defining the Work plan, and Monitoring and Learning Plan based on the Theories of Change.
- » - **Session 8** - 26th May 2022, 9:30 -13:30 EAT How to adapt MPA management based on implementation and monitoring data. 1
- » - **Session 9** - 14th July 2022, 9:30 -13:30 EAT The network approach and how standardized work can help to gain a regional perspective in the designation of new MPAs, overall management, and reporting against national commitments.

Kick off Workshops

The workspace is organized into a grid with the following sections and documents:

- Orientation:** A vertical blue sidebar on the left.
- Technical and support info...:** A document with diagrams and text.
- Materials &...:** A document with text and diagrams.
- Legend (EN...):** A document with a list of items and icons.
- Legende (FR):** A document with a list of items and icons.
- Training Plan:** A document with a grid of tasks and dates.
- WS 1 Wednesday 27 October 2021:** A vertical blue sidebar.
- Presentation - Ov...:** A document with a white background.
- Interactive Sessi...:** A document with a white background.
- Miro Guideli...:** A document with a white background.
- SwAM Ocean Seminar 3_Demonstration session AM for MPAs:** A document with a white background and a logo.
- WS 2 Thursday 28 October 2021:** A vertical blue sidebar.
- Icbreaker - Map exercise:** A document with a satellite map of the Baltic Sea region.
- Agenda - S2:** A document with a list of items.
- Pre-Trainin...:** A document with a map and text.
- MPA presentation:** A document with a map and text.
- Presentation: Scope...:** A document with images of water bodies.
- Evaluation Da...:** A document with a grid of colored squares.

Session 2

Carte de l'AMP Comoros

CARTE DE L'AMP

Vision Comoros

PRATIQUE 1 : DÉVELOPPER LA VISION DE VOTRE AMP

1. Définir une vision de votre AMP
2. Appliquer un cadre de vision à votre AMP
3. Définir les objectifs
4. Définir les indicateurs
5. Définir les actions

Amélioration des conditions des vies de la population résidente du Parc

Moncl Park
Ntsona

Conservation des écosystèmes du Parc National

Développement de l'économie dans le parc National

Cibles de Conservation Comoros

PRATIQUE 2 : DÉFINIR LES CIBLES DE CONSERVATION

1. Sélectionner une à cinq espèces ou habitats d'importance nationale ou régionale qui sont présents dans le site et absents ou rares ailleurs
2. Définir les cibles de conservation et les indicateurs de suivi de ces cibles
3. Définir les actions de conservation
4. Définir les indicateurs de suivi
5. Définir les actions de suivi

Portée du Site

Copy of Comments/feedback

NOTES ET COMMENTAIRES - SESSION FEEDBACK

More information at:

www.havochvatten.se/swam-ocean



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