## INTEGRATED MANAGEMENT OF THE MARINE AND COASTAL RESOURCES OF THE NORTHERN MOZAMBIQUE CHANNEL

#### **RESULTS AND IMPACTS**

Under the NoCaMo project, several impactful results have been achieved for the South West Indian Ocean (SWIO) region:

- Mozambique Marine Biodiversity Atlas: A comprehensive atlas documenting the rich marine biodiversity in Mozambique, essential for conservation efforts.
- National Gap Analysis in Madagascar and Tanzania: Thorough analyses identifying and addressing gaps in marine conservation, helping these nations enhance their conservation strategies.
- Workshops and Ateliers: Multiple workshops and ateliers facilitated collaboration, knowledge sharing, and capacity building among local stakeholders.



These efforts have significantly contributed to the specific NoCaMo goals of advancing effective Marine Spatial Planning (MSP) and promoting the adoption of best practices in the oil and gas industry.

Among the various stakeholders, NoCaMo's ongoing progress addresses the region's needs:

- Develop a vision, roadmap and technical guidelines for MSP in the NMC
- Support its project partner, WCS, to **establish a set of best practices for oil and gas** extraction and train government and CSOs on these practices
- Develop an **area-based conservation advocacy plan** to integrate marine protected areas, LMMAs and other effective area-based conservation measures in the SWIO region's ocean governance
- Strengthen LMMA networks, including their capacity and access to financial resources
- Facilitate experience exchanges by creating and strengthening links with regional bodies, including the Regional Economic Commissions and the other Regional Seas Conventions
- An economic valuation of the NMC ecosystems services by mapping and valuing coastal marine goods
  and services, with the support of an interactive online atlas, that will harmonize, collects and shares data
  across natural, social, economic, and governance capitals

NOCAMO impacts on the oil and gas sector, governments, coastal communities, and various NGOs: Through NOCAMO, the NCM will establish the necessary institutional foundations for effective MSP, ensuring the well-being of communities



#### DO YOU WANT TO KNOW HOW?











# INTEGRATED MANAGEMENT OF THE MARINE AND COASTAL RESOURCES OF THE NORTHERN MOZAMBIQUE CHANNEL (NMC)

### **RESULTS AND IMPACTS PER OUTCOME**

BY 2026, THE INSTITUTIONAL AND KNOWLEDGE FOUNDATIONS ARE LAID FOR THE APPLICATION OF MULTI-STAKEHOLDER BASED MSP ACROSS THE NMC REGION





## Outcome 1.3: Development of a Regional Framework for Marine Spatial Planning (MSP)

- Nine National Data Centres (NDCs) enhanced with Marine Ecosystem Diagnostic Analysis (MEDA) data.
- Development of **WIO Symphony marine spatial planning tool** with Swedish Agency.
- Visualization of Marine Protected Areas (MPAs) via Clearing House Mechanism (CHM).

# Outcome 1.1: Institutional bases for MSP and a regional vision for the future; Outcome 1.2: Knowledge Elements and Decision Support Tools

- Completion of "Scenarios for the future of the Northern Mozambique Channel" by CORDIO, Reos Partners, and WWF, finalized through participatory workshops in 2017-2018; this will be updated in 2024.
- Plans to hire a consultant to assess the implications of each scenario.

## Outcome 1.3: Development of a Regional Framework for MSP

- Assessment of existing management tools completed in Madagascar (Dec 2021) and Tanzania (Feb 2022).
- Stakeholder mapping, compatibility charts,
   SWOT analysis, and thematic reports
   completed in the DIANA region.
- Inaugural MSP technical committee meeting held in Tanzania (Mar 2022).
- Draft of regional MSP framework created with a roadmap event in Maputo, Mozambique.

#### Ongoing...

- MSP Regional Framework validated and integrated into national MSP/ICZM processes.
- **Political commitment** obtained for the roadmap.
- Development of a regional roadmap with technical guideline for MSP.













# INTEGRATED MANAGEMENT OF THE MARINE AND COASTAL RESOURCES OF THE NORTHERN MOZAMBIQUE CHANNEL (NMC)

#### **RESULTS AND IMPACTS PER OUTCOME**

BY 2026, EFFECTIVE PLANNING IS
PROMOTED AND BEST PRACTICES IN THE
OIL & GAS SECTOR ARE ADOPTED BY
GOVERNMENTS AND PRIVATE SECTOR
CHAMPIONS, LEADING TO MITIGATION OF
IMPACTS OF THE SECTOR TO THE
BIODIVERSITY AND ECOSYSTEM SERVICES
IN THE NMC





## Outcome 2.1: Strengthened Policy and Law for Oil and Gas Regulation

- Development of an online Marine Biodiversity
   Atlas to support decision-makers.
- National policy gap analysis related to marine infrastructure and industry development ongoing in Tanzania and Madagascar.

## Outcome 2.2: Best Practices for Protecting Biodiversity and Ecosystem Services

- Selection of biodiversity components for guideline development through workshops in Madagascar (September 2023), Mozambique (September 2023), and Tanzania (October 2023).
- Terms of reference developed for analysis of best practices in oil & gas sector in Tanzania, including stakeholder engagement and gap analysis.
- Workshop in Maputo, Mozambique (September 16-17), focused on developing best practice guidelines for mitigating impacts of oil and gas development on marine biodiversity.

## Outcome 2.3: Increased Capacity for Implementing Best Practices in Oil and Gas Sector

- Training provided by WCS Mozambique in August 2022 to stakeholders on biodiversity offsets, impacts mitigation, and Key Biodiversity Areas (KBAs).
- Training for CSOs by WCS Mozambique on Mitigation Hierarchy and new Ministerial Diploma on Biodiversity Offsets, attended by 45 participants.

#### Ongoing...

- Workshops in Madagascar and Mozambique scheduled for capacity building on oil & gas guidance in 2024.
- National roadmap development for policy recommendations and adoption of good practice guidance set to begin in 2024.
- **Public outreach activities** to improve regional and **global uptake of good practices** scheduled for 2024.













# INTEGRATED MANAGEMENT OF THE MARINE AND COASTAL RESOURCES OF THE NORTHERN MOZAMBIQUE CHANNEL (NMC)

#### **RESULTS AND IMPACTS PER OUTCOME**

BY 2026, EFFECTIVE PLANNING IS PROMOTED AND BEST PRACTICES IN THE OIL & GAS SECTOR ARE ADOPTED BY GOVERNMENTS AND PRIVATE SECTOR CHAMPIONS, LEADING TO MITIGATION OF IMPACTS OF THE SECTOR TO THE BIODIVERSITY AND ECOSYSTEM SERVICES IN THE NMC









## Outcome 3.1: Establishing Community-Based Learning Networks

- A matrix of effective models and feasibility assessments for NMC sites was developed.
- Workshops and learning exchanges have been conducted with key regional actors and institutions.
- Existing partner platforms are used for sharing best practices, with ongoing discussions to scale regionally.

#### Ongoing...

- Communities and resource gaps will be identified, enabling the development of tailored training materials in early 2024.
- **Support tools** and materials will be made available and included in the Clearing House Mechanism.
- Evaluation of user-friendly options like SSF
   Hub and Panorama Solutions is in progress.

## Outcome 3.2: Active Learning Networks for Scaling Effective Practices

- Regional workshops and exchanges have been conducted to understand sustainable practices and community-based initiatives.
- Various partners have conducted training sessions and community discussions on sustainable practices and management.

#### Ongoing...

- A shared vision for CBNRM in the region is developed, and the Theory of Change is being finalized.
- Most promising CBNRM models will be identified through consultancy in early 2024.
- Documentation of case studies will take place in the second half of 2024 based on regional learning network outcomes.











