

MWAMBAO IMPACT

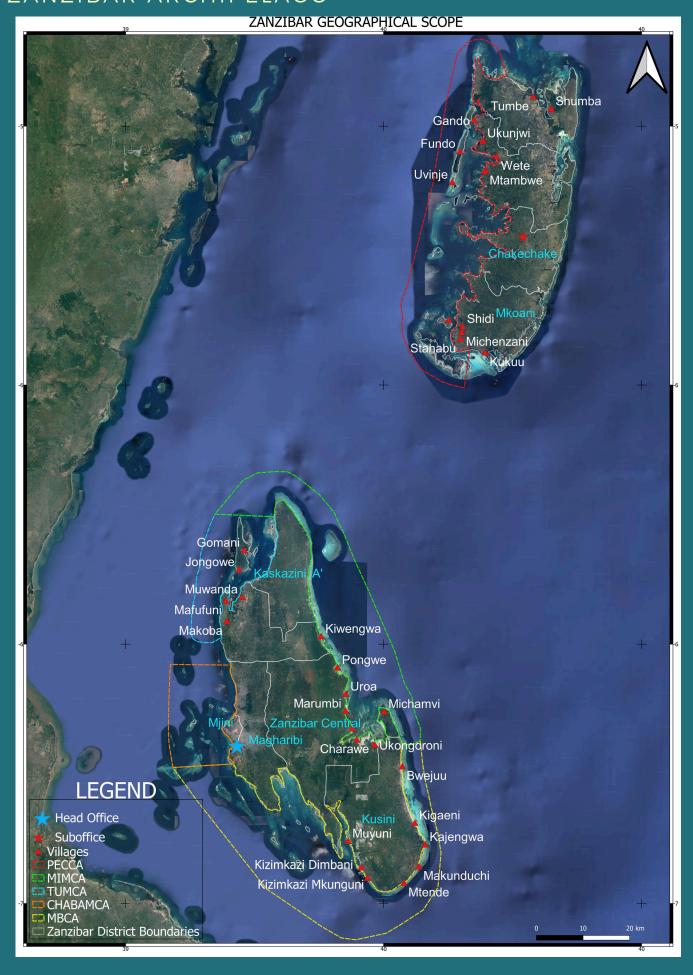
REPORT

2023



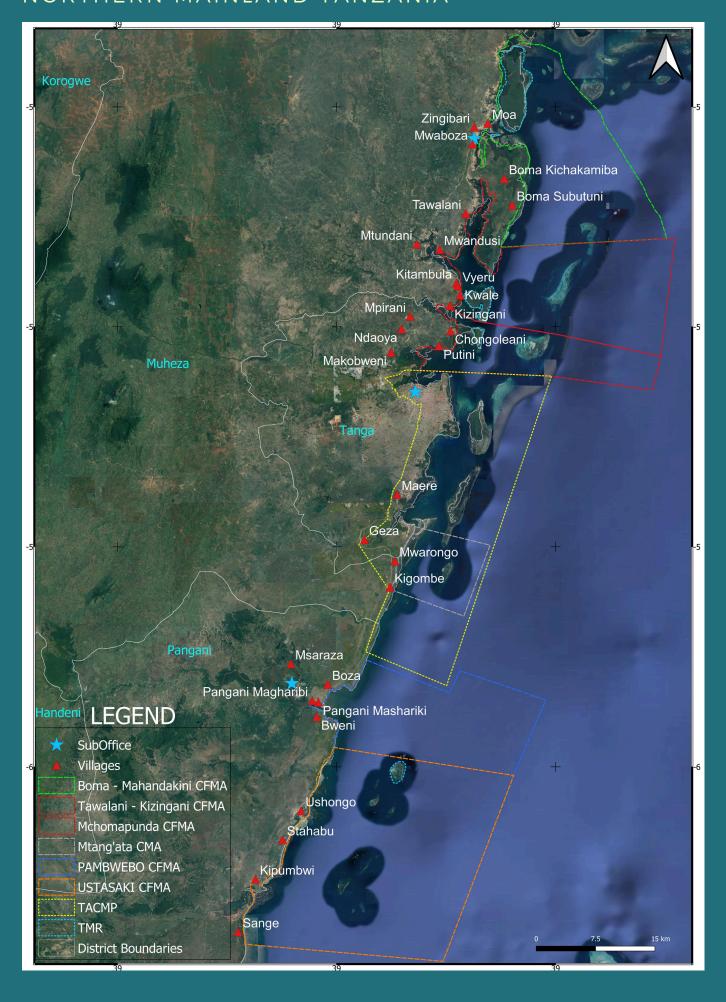
Mwambao Reach

ZANZIBAR ARCHIPELAGO



Mwambao Reach

NORTHERN MAINLAND TANZANIA





Organisational Growth

LOOKING BACK AT THE YEAR 2023

MWAMBAO'S GOALS

- ♦ Focusing on strengthening local marine resource governance
- **♦** Increasing benefits from sustainable use of marine resources
- **♦** Improving policy and legislation



MWAMBAO TEAM

Mwambao has been growing steadily since 2010, starting with only three individuals and one office to now reaching a team of 55 and five offices in Unguja, Pemba, Mkinga, Tanga, and Pangani.

COMMUNITY DATA RECORDERS

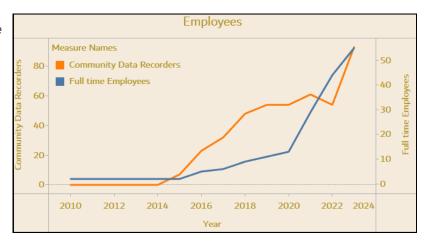
Training community monitors in ecological monitoring has been instrumental in our joint learning to inform the patterns of community fisheries management. There are a total of 93 community data recorders in Pemba, Tanga, and Unguja.

SCALE

Mwambao, in collaboration with government partners, are currently supporting a total of 80 coastal communities in sustainable marine comanagement in Zanzibar and Mainland Tanzania.

REVENUE

Our annual revenue (total grant funds received) has increased by 62 times over a period of nine years which has enabled the scaling of our work.



80

Coastal villages supported

55

Full time employees

93

Community data recorders

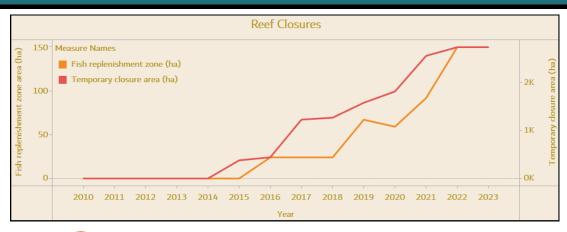
X62 INCREASE IN REVENUE

from 2014 to 2023



Ecological Impact

REEF AND MANGROVE RESTORATION



2,489

222

534

Ha of temporary closures

Ha of fisheries replenishment zones

Artificial reefballs deployed for reef restoration



REEF CLOSURES

Since 2015, Mwambao have been supporting temporary reef closures targeting octopus specifically. In total Mwambao has supported 16 communities to implement a total of 95 three-month temporary closures (280 months of closures in total) in Zanzibar and mainland Tanzania. We have been an advocate for natural (passive) reef restoration through the establishment of fisheries replenishment zones (longer term closures).



ECOLOGICAL RESTORATION

Fisheries replenishment zones are sometimes supplemented with the deployment of artificial reefballs which serve as a shelter and egg-laying surface for fish, invertebrates, and coral settlement. To date 534 reefballs have been deployed in 7 locations in Unguja, Pemba, and Tanga.

Mwambao has developed community restoration guidelines for mangrove restoration and a short video. So far with this guidance, community restoration teams have replanted 135,709 mangroves.

280

341,729

Kg of octopus weighed by community data recorders for ecological monitoring

31

Community mangrove restoration teams

Months of temporary reef closures supported



Eco-credit

COMMUNITY ECO-CREDIT GROUPS HAVING IMPACT

\$79,191

Seed grant given to Mkuba groups



135,709

Mangroves planted by Mkuba community estoration teams



344

Hours of community patrol completed by Mkuba members



ECO-CREDIT: MKUBA

Mkuba - "Mfuko wa Kutunza Bahari" or "Fund to Care for the Sea"

The objective of Mkuba groups is to provide incentives for the communities to support and comply with their own resource management plan.

A performance-based grant with small business training and mentorship to manage a revolving fund with environmental actions included in the loan terms

ENVIRONMENTALLY FRIENDLY BUSINESSES

Mkuba saving groups are provided with business training and one of the loan requirements is that their loan funded business ventures must be environmentally friendly.

ENVIRONMENTAL ACTIONS

Environmental actions are included in the loan terms

- Attending marine management meetings
- Reporting illegal fishing
- Complying with the marine management rules
- Environmentally-friendly businesses
- Mangrove planting
- Participation in marine patrol
- Beach clean ups
- Awareness raising of marine management

88

Mkuba eco-credit groups

1,788

Female Mkuba members **789**

Male Mkuba members



Community Revenue

MARINE MANAGEMENT SELF-FINANCING



Community institutions often have to self-finance their operations such as community patrols, travel to attend meetings, stationary, safety equipment and community development projects. Their revenue sources include;

19,387

Revenue earned by villages from fees on octopus/fish sales (USD)

Revenue earned by village fisheries committees from other sources (USD)

FISH/OCTOPUS SALES

This revenue is collected during a opening event for which every kilo of octopus/fish that is caught there is a levy that can be charged (varied amount) that is paid to the marine management institution to cover their costs and also to contribute to village development projects.

FISHERIES REVENUE

Other potential fisheries revenue sources include: Membership fees/License form fees Anchoring fees Landing site fees Fines

> Harbour boat construction fees District revenue agent commission



530,261

Total revenue collected combining all sources from 2016 - 2023

Community fisheries committees collecting revenue

70%

Male committee members

30%

Female committee members



Women in fisheries

WOMEN IN SMALL SCALE FISHERIES



3

Gender assessments conducted



Gender Action

Plans



42

Communities represented in women fishers network meeting



GENDER ASSESSMENT

Mwambao have conducted three gender assessments focusing on benefits, control and access of small scale fisheries to their marine environment in Unguja, Pemba and Tanga.

This informative document will serve as a foundational resource for understanding gender dynamics in the organisation's working area and guide future gender-focused initiatives.

GENDER ACTION PLAN

Three gender action plans have been developed, which aim to operationalise the results of the assessments and recommendations from the gender assessments for Unguja, Pemba and Tanga.

WOMEN FISHER'S NETWORK

Our first annual women fishers network took place in 2023 with 42 women in small scale fisheries from Unguja, Pemba, and Tanga attending. The network is aimed at sharing knowledge, experiences, and learning on their marine-related activities.



24

Young women receiving scholarships

SCHOLARSHIPS

In 2023 Mwambao has managed to provide short course scholarships for 24 young women who are now receiving training in different activities such as value addition of marine products, food processing and marketing, tailoring, secretarial and computer skills.

440

Women interviewed for the gender assessments 331

Men interviewed for the gender assessments **27**

Recommendations for gender inclusion



Capacity Building

CO-MANAGEMENT TRAINING

100%

Communities (80) completing capacity building sessions



2,980

Total number of days of Mwambao-led capacity building sessions

COMMUNITY INSTITUTION CAPACITY BUILDING

We know the key ingredients and steps communities must take to establish effectively manage marine resource systems. We support communities through this process by helping them gain technical and management skills, confidence, develop protocols and governance systems, and track and measure progress so they can see themselves the benefits of their efforts.

The institutions we support are Beach Management Units and Collaborative Fishery Management Areas (BMU and CFMA in the mainland) and Shehia Fisher Committees and Collaborative Management Groups (SFC and CMG in Zanzibar).

10

Capacity building manuals developed

CAPACITY BUILDING TRAINING MANUALS

The manuals we have developed include good governance, leadership, record keeping, financial management, action planning, conflict management and resolution, team building and team work, standard operating procedures, monitoring, control & surveillance, and management planning.

80

Beach Management
Units/Shehia Fisheries
Committees

13

Collaborative Fisheries
Management/Collaborative
management Groups



Policy and Legislation

HIGHER LEVEL CHANGES

557

Copies of the SSF guidelines distributed



250

Attendees to national level workshops



FAO SMALL SCALE SUSTAINABLE FISHERIES GUIDELINES (SSF)

Printed and distributed 557 copies of the FAO guidance in Kiswahili and English, creating awareness to relevant stakeholders including government officials and coastal communities of the Marine Conservation areas.

Mwambao is a member of the Tanzania National Task Team for the formulation and implementation of Tanzania National Plan of Action which aims to adopt the guidelines.

Awareness workshops held on the guidelines to raise awareness with five Marine Conservation Areas in Zanzibar, and on Tanzania mainland two Districts (Mkinga and Pangani), and ministerial higher level officers.

CO-MANAGEMENT DEVELOPMENT

Mwambao have been a key contributor together with the Department of Marine Conservation in the formulation of the Zanzibar's marine co-management framework.

Mwambao have also developed our own co-management roadmap which guides our conservation approach.

MARINE MANAGEMENT AREAS PLANNING

Facilitated, developed, and reviewed management plans for collaborative management marine areas as well as village level marine management institutions. Mwambao also contributed to a policy and legislative review on marine conservation and fisheries resource management documents.

GAP ANALYSIS ON FISHERIES POLICY

Mwambao has participated in the reviewing of the fisheries policy and legislation for Zanzibar to incorporate community level recommendations.

10

National and district level awareness workshops for the small-scale sustainable fisheries guideline 5

National Policy and Guideline documents reviewed



MORE ABOUT US

We facilitate wise & informed decision-making about coastal resources at the local level.

WE BELIEVE

Coastal ecosystems will only thrive when coastal communities do too.

OCEAN HEALTH IS COMMUNITY WEALTH







+255-738-160-871

+255-738-160-871



info@mwambao.or.tz



www.mwambao.or.tz



Plot 32/155, Fumba Road Roundabout, Unguja Gombani Store Street Chake chake, Pemba Plot 89 block F Chumbageni ward, Tanga