

PWANI

The coast, the people, the work

Six groups. One coastline.

Mangroves & bees · Sea cucumbers · Seaweed · Crab fattening

#PwaniYetu

#ClimateSmart

#BlueEconomy

CLIMATE SMART INITIATIVE · BAGAMOYO & PWANI REGION, TANZANIA

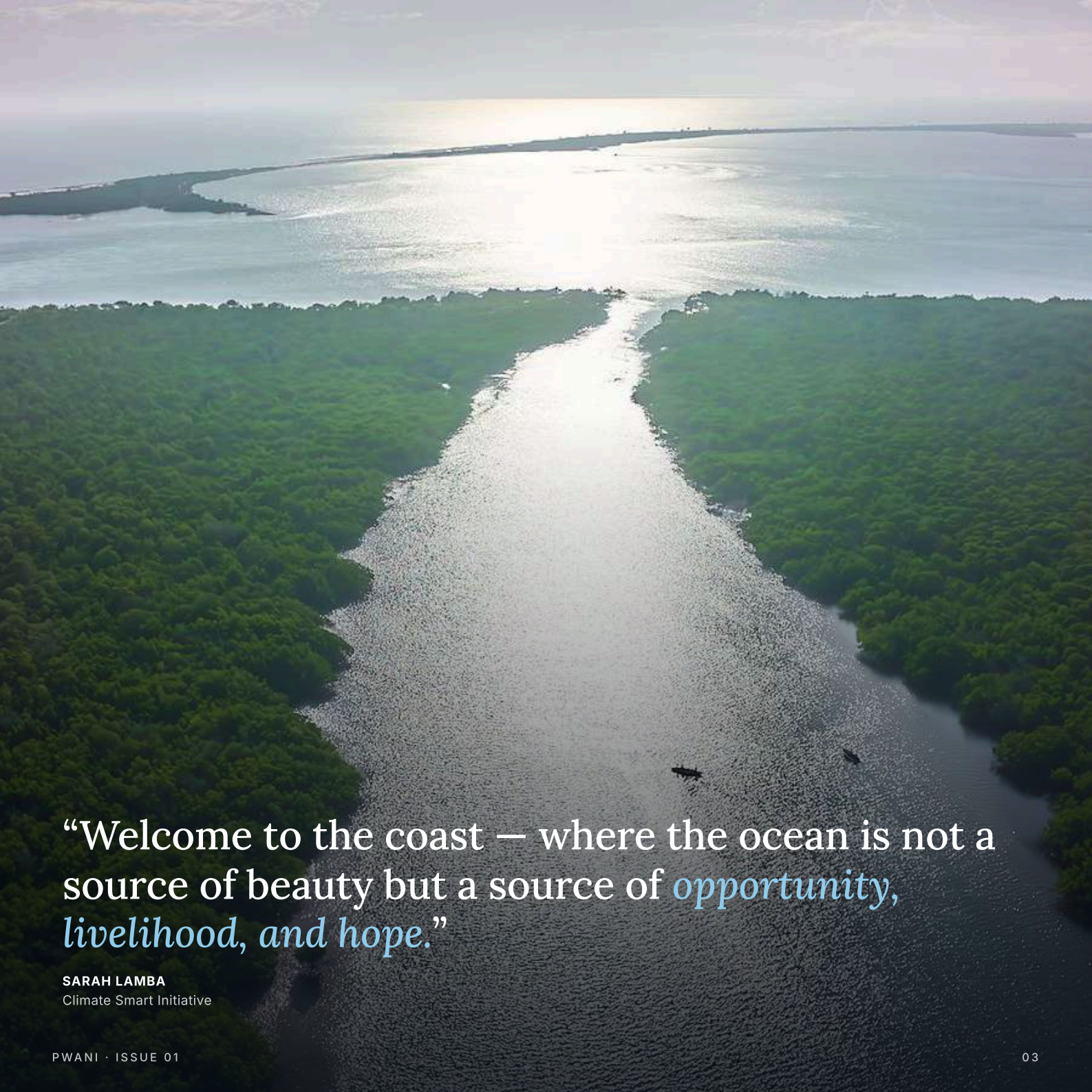
Pwani means *coast*.

This is a field report from the Bagamoyo shoreline and the Saadani coast — six community groups farming seaweed, fattening crabs, ranching sea cucumbers, keeping bees in the mangroves and saving together.

Every photograph was made on location during the Climate Smart Initiative field days. Every quote is in the speaker’s own words — Swahili first, English beneath.

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An aerial photograph of a coastal mangrove forest. A wide, winding waterway, likely a tidal creek, runs from the foreground towards the horizon, where it meets the ocean. The water is calm, reflecting the golden light of a setting or rising sun. The mangrove forest on either side of the waterway is dense and lush green. In the distance, a thin strip of land or island is visible on the horizon. Two small boats are visible on the waterway in the lower right quadrant.

“Welcome to the coast — where the ocean is not a source of beauty but a source of *opportunity, livelihood, and hope.*”

SARAH LAMBA
Climate Smart Initiative



Mangrove channels, Bagamoyo coast — from the air

6

community groups in this issue

4

blue-economy activities: mangroves & bees, sea cucumber, seaweed, crab fattening

90%

"90% ya maisha yetu tunategemea baharini." — of our lives depend on the sea. *Saida Shabani, Mwani Group*

8/15

registered groups in the Sadani area now inside Climate Smart. *Dion Zmeth Ungusa, Fisheries Officer*



KONDO • BAGAMOYO

Kukupesa

Mikoko na Nyuki — Mangroves & Bees

#Mikoko

#Nyuki

#WomenLed



Kukupesa members at the mangrove edge, Kondo.

“Tukaamua sisi wamama watano tukaanzisha kikundi chetu, tukakipa jina Kukupesa.”

The five of us women decided to start our own group, and we named it Kukupesa.

MWANARABU FADHILI
Kukupesa

5 → 11
beehives — grown by the group itself, with 13 on the way



Kukupesa

Women-led · mangrove planting · beekeeping · kikoba savings

📍 Kondo, Bagamoyo

POSTS

MIKOKO

NYUKI

KIKOBA





The kikoba circle — the group's own savings box



UENDELEVU • SUSTAINABILITY

“Tunachezesha kikoba, tunakopeshana sisi wenyewe.”

We run a kikoba — we lend to each other, ourselves.

MWANARABU FADHILI

Kukupesa

A member with 2,000 shillings can borrow. A child's exercise book or school uniform is paid from the group's own box — not a grant.



“Mikoko ndio chanzo cha mazalia ya samaki. Ili samaki uwapate wengi, basi mazingira ya mikoko yanabidi yatunzwe.”

Mangroves are where fish breed. For there to be plenty of fish, the mangroves have to be protected.

LATIFA SELEMANI MSHINDO

Fish vendor, Kondo

ZINGA · BAGAMOYO

Wekeza Ufanikiwe

Majongoo — Sea Cucumber Youth

#Majongoo

#Vijana

#Zinga



Wekeza Ufanikiwe

📍 Zinga, Bagamoyo



Mustafa Hussein Hamisi “Tulikuwa hatujui jongoo ni nini, kinatengenezwa nini. Baadaye tumejua kwamba jongoo kumbe ni chakula — kumbe ni supu.”

We didn't know what a sea cucumber was, or what it was for. Later we learned it's food — it's soup.

[#Majongoo](#) [#PwaniYetu](#) [#ClimateSmart](#)



“Tulikuwa hatuelewi, tunauza tu kienyeji. Lakini sasa hivi tumejifunza mengi.”

We didn't understand — we just sold the local way. But now we've learned a lot.

SHABANI JUMA

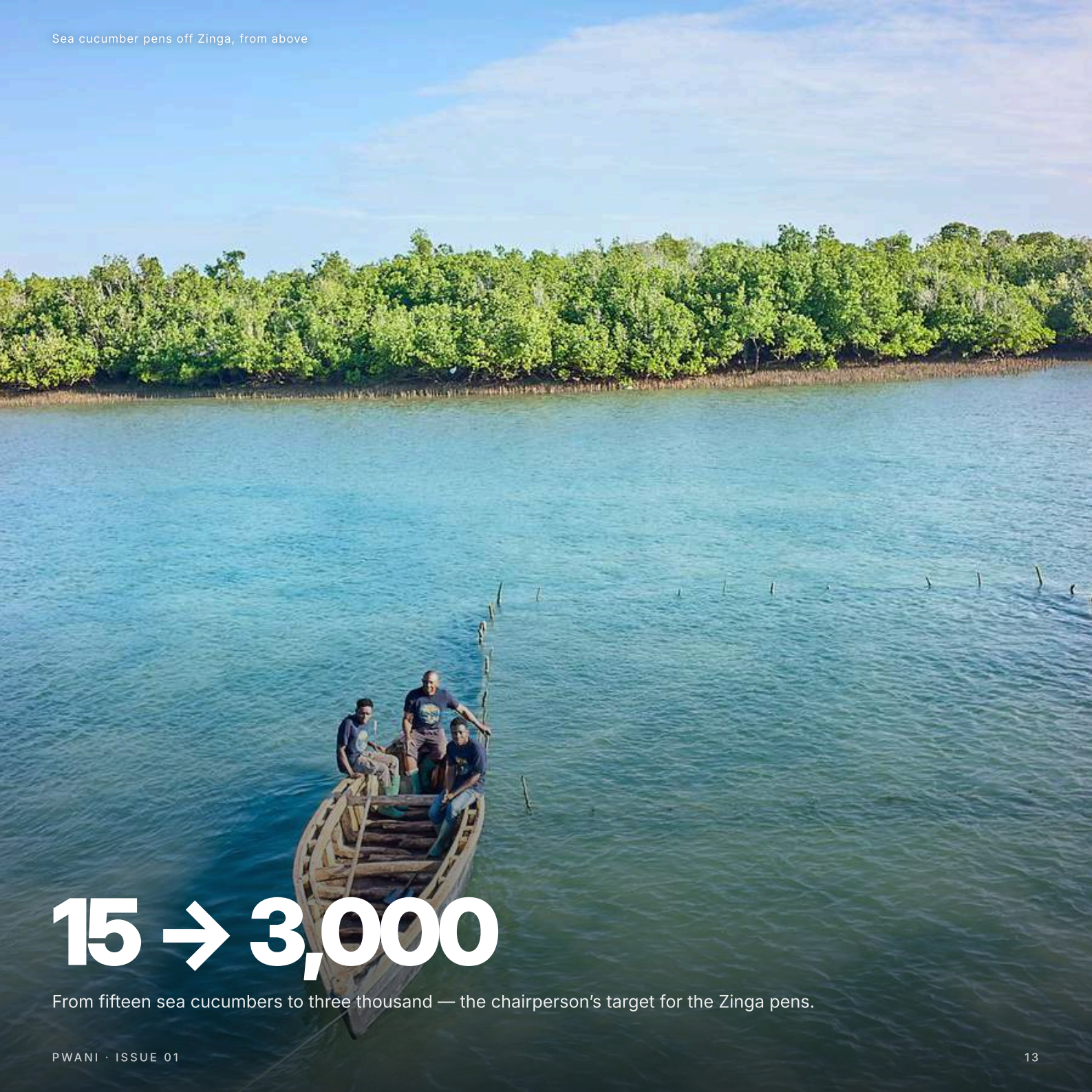
Chairperson, Wekeza Ufanikiwe

“Natamani sana nikute jongoo kama vile tulivyoweka 100, natamani sana ifike hata 500.”

What we planted at 100 — I really want to see it reach 500.

ALI MIRAJI MOHAMED

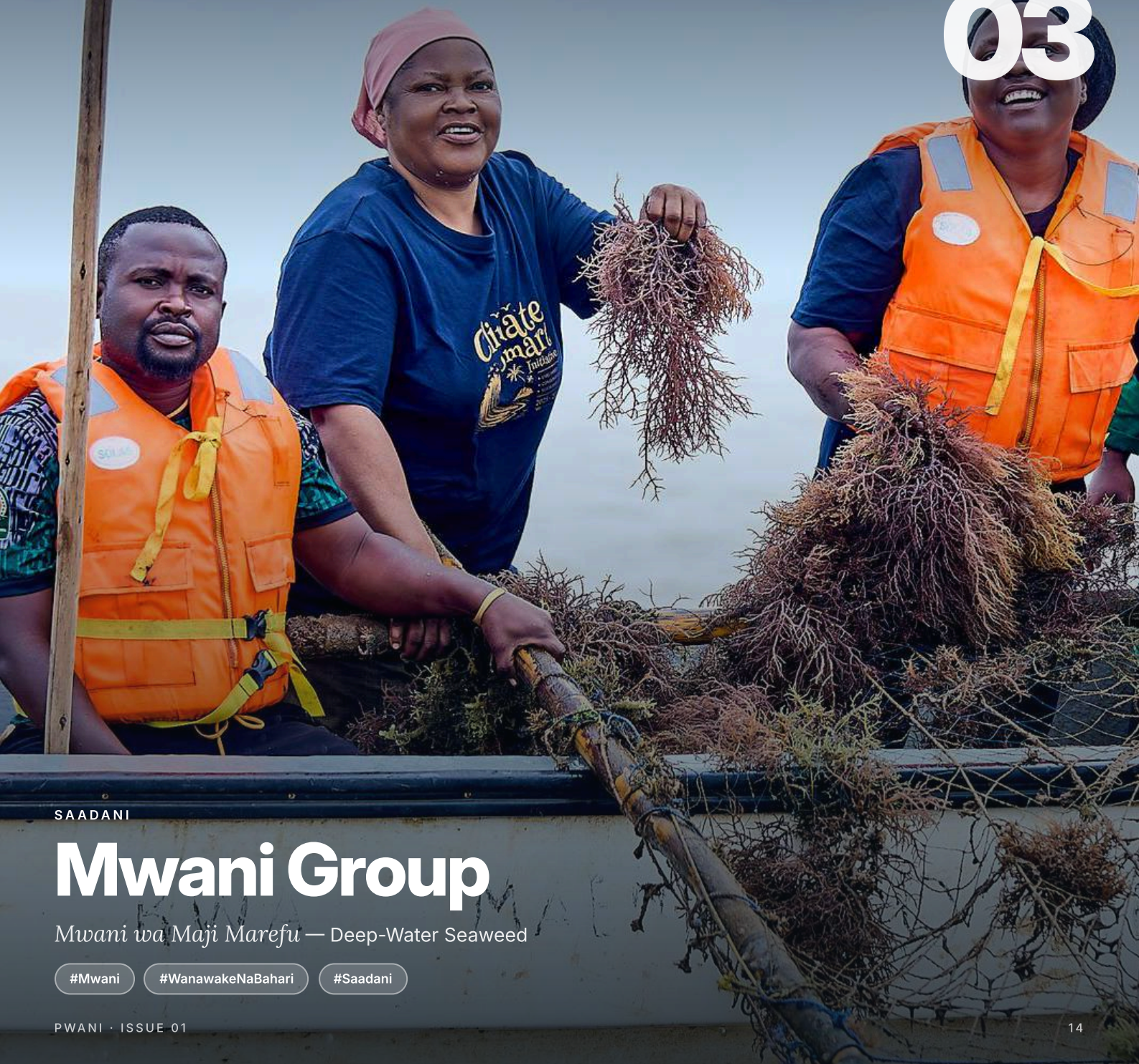
Member, Wekeza Ufanikiwe

An aerial photograph showing a small wooden boat with three people on a body of turquoise water. In the background, a dense line of green mangrove trees stretches across the horizon. A series of wooden posts or stakes are visible in the water, extending from the boat towards the right side of the frame.

15 → 3,000

From fifteen sea cucumbers to three thousand — the chairperson's target for the Zinga pens.

03



SAADANI

Mwani Group

Mwani wa Maji Marefu — Deep-Water Seaweed

#Mwani

#WanawakeNaBahari

#Saadani



UDHUBUTU · DARING

*“Watu wanasema sisi
wanawake hatutaweza...
hizi kazi ni za wanaume.
Lakini sisi hatujakata
tamaa.”*

People say we women can't do this — that this is men's work. But we haven't given up.

MARIAMU SAID MAKENJURA

Member, Mwani Group



Sarah Lamba If a woman dare to try, that means she will bring impact.



“Kilimo hiki cha mwani tunalima kwa maji marefu. Mwani unakuwa salama zaidi kule kina kirefu.”

We farm this seaweed in deep water. Out where it’s deep, the seaweed is safer.

SAIDA SHABANI
Secretary, Mwani Group

FIELD NOTE

Lines are tied in deep water off Saadani and hauled by boat. The Mwani Group runs a model farm overseen by the Chalinze fisheries office — one of 8 Climate Smart groups in the area.



Sorting the catch in the drying shed, Saadani



BEFORE → AFTER

Seaweed used to dry on mats laid on the ground. After training, it dries on raised racks — cleaner, and worth more.

FROM THE SHED

Raw seaweed once sold cheap. Now the group makes shampoo, soap, shower gel and body butter.



SAIDA SHABANI · Secretary, Mwani Group — asked what Climate Smart is like, she chose the sea: "because it's helped us clean the sea's environment, the mangroves, and our seaweed too."



KISUTU · BAGAMOYO

Kisutu Beach Group

Mwani wa Maji Mafupi — Shallow-Water Youth

#Vijana

#Mwani

#Kisutu



“Shughuli zetu ni upandaji wa mikoko, ufugaji wa nyuki, upandaji wa mwani, pia ufugaji wa majongoo.”

Our work is mangrove planting, beekeeping, seaweed farming, and sea cucumber farming.

WILHELM TIMOTH MKALI
Chairperson, Kisutu Beach Group

14

young members — 9 young women, 5 young men. The only group in this issue doing all four activities at once. *Mvuyekule Kigie, Community Development Officer*



USHAURI • ADVICE

“Ninachopenda kuwashauri wanawake ni wasijibweteke — waendeleo kujikita katika vikundi.”

My advice to women: don't sit back — keep putting yourselves into groups.

LIPI EMMANUEL KIWASILA

Member, Kisutu Beach Group

“Nimejiunga kwa sababu nimependa — kuchakata mwani, kutengeneza bidhaa mbalimbali.”

I joined because I loved it — processing seaweed, making all kinds of products.

ZULFA KASSIM

Member, Kisutu Beach Group

KAJANJO

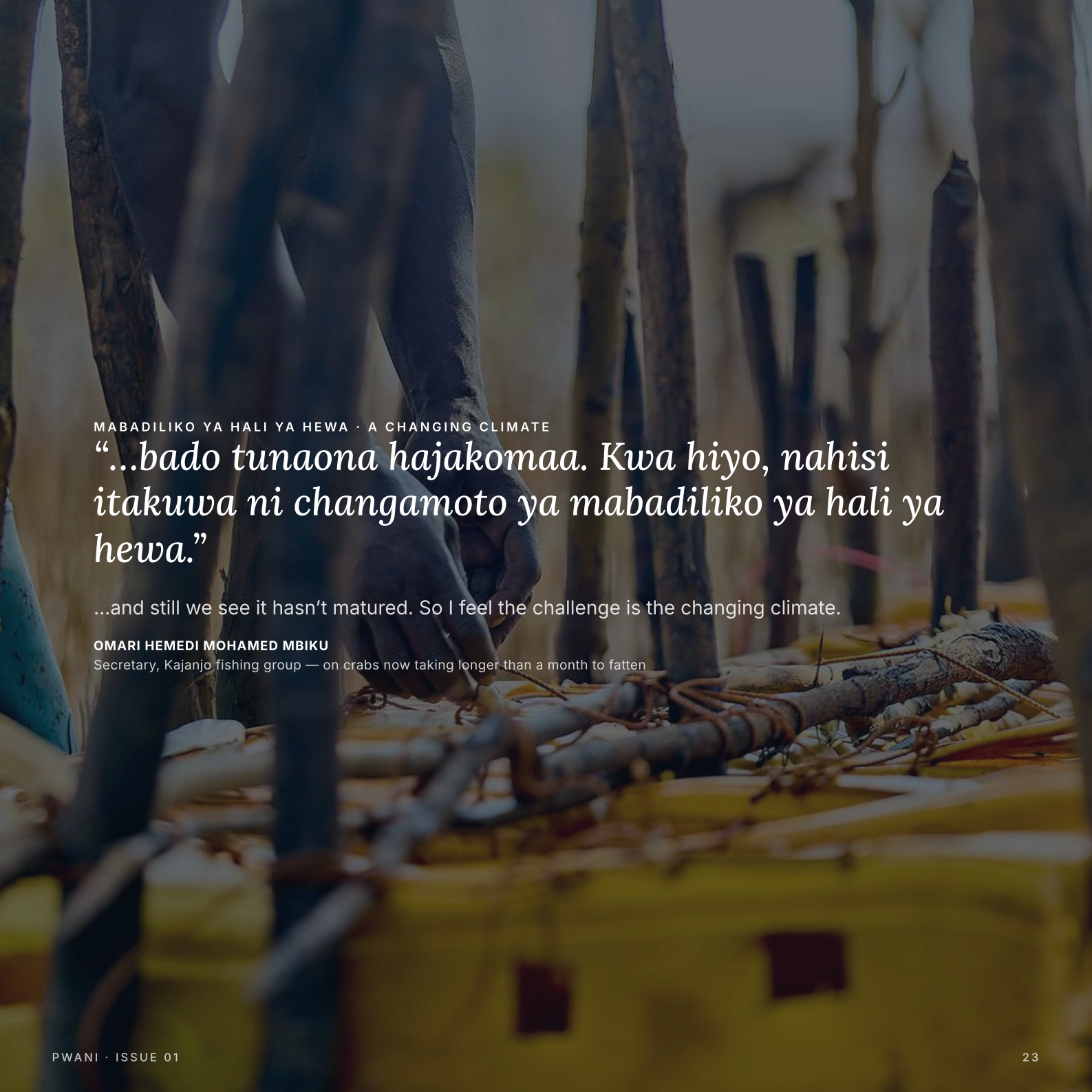
Heshimu Kazi

Unenepeshaji wa Kaa — Crab Fattening

#Kaa

#Kajanjo

#Umoja



MABADILIKO YA HALI YA HEWA · A CHANGING CLIMATE

“...bado tunaona hajakomaa. Kwa hiyo, nahisi itakuwa ni changamoto ya mabadiliko ya hali ya hewa.”

...and still we see it hasn't matured. So I feel the challenge is the changing climate.

OMARI HEMEDI MOHAMED MBIKU

Secretary, Kajanjo fishing group — on crabs now taking longer than a month to fatten



Heshimu Kazi

Crab fattening in gallon units · from 25 to 56+ units, partly self-funded

📍 Kajanjo



“Pekee yako huwezi, lakini mkiwa kikundi, umoja ni nguvu.”

Alone you can't — but as a group, unity is strength.

SHABANI ALI FUNGE “MAUNYA”

Secretary, Heshimu Kazi



“Asubuhi kuanzia saa 12 hadi saa moja natakiwa niwe shamba. Baada ya hapo... ni muda wangu wa kwenda kufungua biashara zangu nyingine.”

From six to seven in the morning I have to be at the farm. After that... it's time to go and open my other businesses.

OMARI HEMEDI MOHAMED MBIKU

Kajanjo — on keeping a timetable

“Tuilinde hii bahari yetu, kwa sababu ndio inayotupatia riziki.”

Let's protect our sea, because it is what gives us our livelihood.

SHIDA SHABANI RASHIDI

Chairperson, Heshimu Kazi

SAADANI

Sadani Songa Mbele

Unenepeshaji wa Kaa — Crab Fattening

#Kaa

#Saadani

#SongaMbele



The Saadani shore, below the crab units



Then

Crabs held in open ponds — they escaped.

Now

Gallon units (madumu): the crab stays and fattens well.

80

units today — three per member, a target the group set for itself.

“Miti ya kufungia hizo dumu tunachukua bara — kwa sababu tusiharibu mikoko.”

The poles that hold the units, we bring from inland — so that we don't damage the mangroves.

MKOMBOZI ALI MOHAMED

Secretary, Sadani Songa Mbele





“Invest on the ocean and the ocean will invest on you. Conserve the coasts and let the livelihood *persist.*”

SARAH LAMBA
Climate Smart Initiative

PWANI

Issue 01 · A field lookbook of the Climate Smart Initiative

Kukupesa

KONDO, BAGAMOYO

Wekeza Ufanikiwe

ZINGA, BAGAMOYO

Mwani Group

SAADANI

Kisutu Beach Group

KISUTU, BAGAMOYO

Heshimu Kazi

KAJANJO

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#PwaniYetu

#ClimateSmart

#BlueEconomy

#Mikoko

#Mwani

#Kaa

#Majongoo



Photographs made on location in Kondo, Zinga, Saadani, Kisutu and Kajanjo — Bagamoyo District & Pwani Region, Tanzania, 2026. Quotes are from field interviews; English lines are working translations from Swahili.

“This initiative is fully driven by the community.” — Sarah Lamba