



## misool foundation annual report 2023

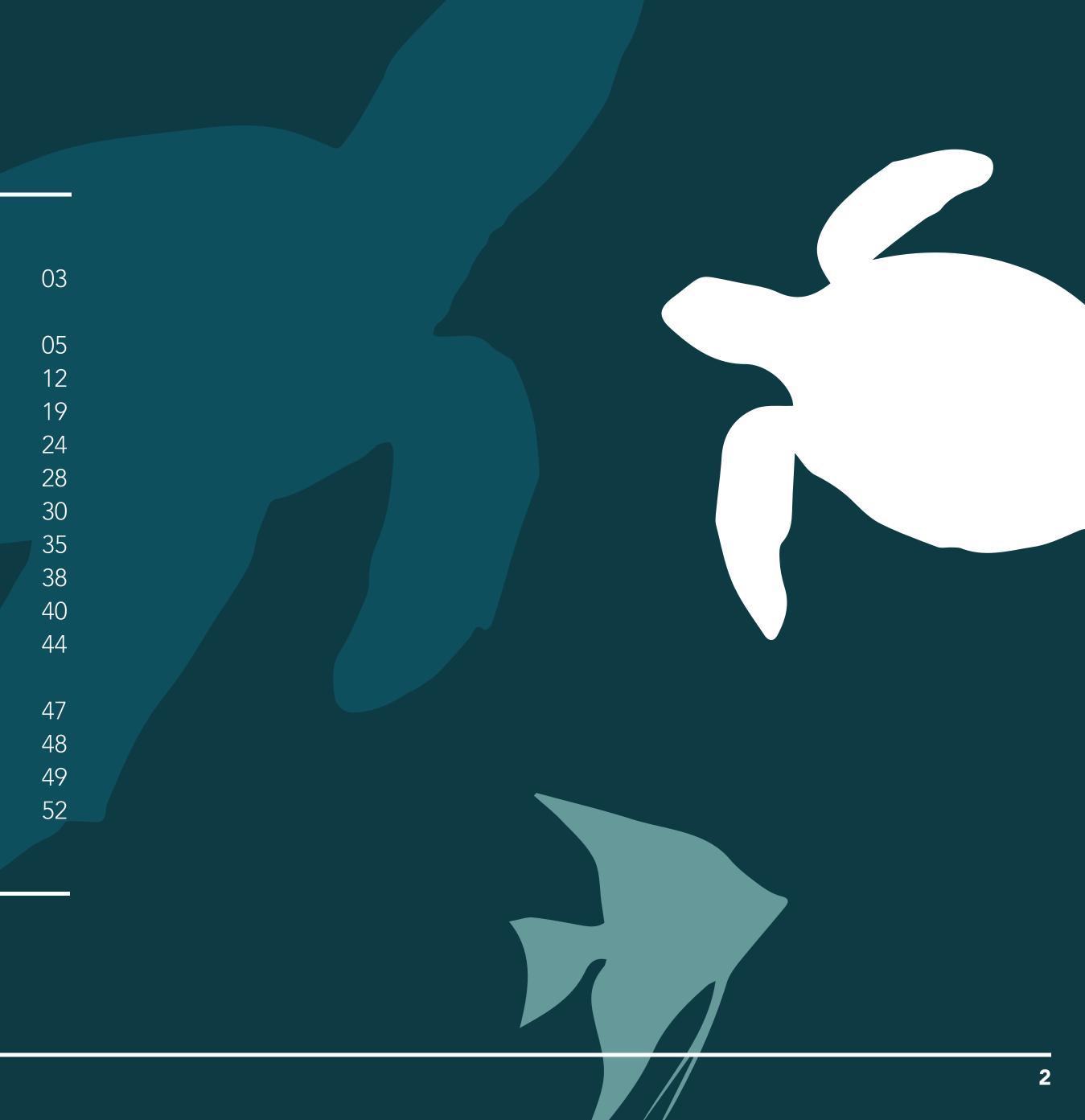


### contents

#### misool foundation

misool marine reserve misool marine reserve: monitoring & data reef restoration project reshark: star project misool manta project misool community education misool community development misool community recycling misool resort partnership media & internet

collaborations grants financials our partners



### misool foundation

Based in Raja Ampat, Indonesia, Misool Foundation's mission is to safeguard the most biodiverse reefs on Earth through the empowerment of local communities, providing a structure by which they are able to reclaim their traditional tenureship of reefs.

#### at a glance

- Established in 2011\*
- Registered charity arm of Misool Resort
- Indonesian-led
- HQ in Sorong, West Papua
- Project locations: Misool, South Raja Ampat and Sorong
- Team of 49 people
- Seven programmes:
  - Misool Marine Reserve
  - Reef Restoration Project
  - ReShark: StAR Project
  - Misool Manta Project
  - Misool Community Recycling
  - Misool Community Education
  - Misool Community Development
- Known as Yayasan Misool Ekosistem Regenerasi (Y MER) in Indonesian

\* originally called Yayasan Misool Baseftin









misool foundation / annual report 2023

# protecting the world's richest reefs



### misool marine reserve



#### at a glance

- 300,000-acre privately funded marine reserve
- Two No-Take Zones (NTZs)
- Land and rights to sea leased from local community in 2005
- All fishing and extractive practices banned, except concession for periodic traditional free-diving for molluscs (Sasi)
- Protected by the Misool Ranger Patrol with support from the Indonesian Marine Police Unit (Polisi Air dan Udara)
  - 18 full-time, salaried Rangers
  - 3 permanent Ranger Stations
- Known as Sub-Zona Pemanfaatan Terbatas untuk Pariwisata KKLD Misool Selatan in Indonesian
- Located inside the government-managed Raja Ampat Marine Protected Area Network

Supported in 2023 by Blue Abadi Fund Donors to Misool Foundation's World Rangers Day Campaign Raja Ampat Marine Park Authority BLUD UPTD Marine Conservation Institute (Blue Parks) WildLife Canada Society









### stories from the field

#### right: traditional breath hold diving

below: green turtle grazing





Since its inception in 2005, the Misool Marine integral to the success of our initiatives. Reserve (MMR) has brought remarkable benefits to the marine ecosystem and coastal communities. In a relatively short space of time fish biomass has increased, threatened sharks have bounced back, and the MMR has become the perfect environment to rewild some of the most vulnerable species. These are huge wins, but our work must never stop and as the ecosystem flourishes, there is now place. so much more to protect.

People are at the heart of effective conservation and long-term change and our relationships with the local villages are

By understanding people's social and economic needs, we are better able to foster an awareness of how a healthy marine ecosystem protects these needs for future generations. As community dynamics in the Misool area evolve, so do perceptions and interpretations of the No-Take Zone agreements that the community put into

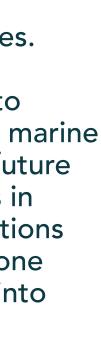
In 2023, we felt the impact of these shifting dynamics in the form of an illegal fishing event that took place in the traditional Sasi season period in November.

#### sasi and its place in the community

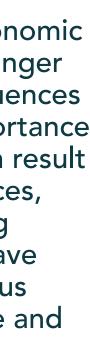
Sasi is a tradition widely practiced around coastal Papua and Moluku, including Misool. It is a form of customary and traditional resource management that invokes animist beliefs and taboos to open and close areas to fishing. Although this tradition has high ecological and sustainability value, in some cases changes that have been made to align Sasi practices with modern life are exerting pressure on the marine environment.

Modernisation and globalisation impact traditional communities across the world and Raja Ampat is no different. Values from the

past often compete with modern economic and cultural needs and practices. Younger generations exposed to external influences may have different views on the importance of their culture's traditions, which can result in a reduced respect for these practices, including Sasi. Furthermore, changing demographics in communities that have previously been relatively homogenous erodes the dominant power structure and cultural paradigm.









In November 2023, we recognised the challenging reality of these changes when the local traditional (adat) community in the Misool area planned a Sasi event around the islands of Yellit, Kalig, Warakaket, Boo, and Yefkalis, all within the Misool Marine Reserve No-Take Zones. The community wanted to include a period of fishing with traditional handlines, which is of course prohibited in the MMR as well as by the overlying government-managed Raja Ampat Marine Protected Area Network .

The Misool Foundation team joined discussions with the adat community, the local government and the Raja Ampat

#### how we responded

Management Authority (BLUD). Despite contravening the local regulations and laws, the community decided to go forward with this event. Our team responded by making BLUD aware of the situation, and then lobbying the community to agree to specific guidelines, including no fishing on dive sites and no destructive fishing techniques.

Regretfully, in multiple instances, these guidelines were not followed and in specific cases, a small number of fishers broke the local and regional laws. It should be noted that the Misool Foundation Rangers are not authorised to enforce legal regulations; this authority lies within the remit of BLUD.

The Misool Ranger Patrol increased its inwater presence; total patrols increased by 27% and the number of fishing boats intercepted increased by 55% compared with 2022. We assigned team members specifically to monitor this activity, record catch numbers and species, and interview the community members about this situation. On request from one of the village leaders, we also introduced an initiative known as Patroli Lokal (Local Patrol).

Patroli Lokal invites senior traditional

leaders from nearby villages to join the Ranger Patrol team. They spend time on the water with rangers which helps them to become engaged and personally invested in the situation. They become important ambassadors, and, in some cases, they begin to take a stronger stance on fishing violations. This type of community engagement has helped to put the future of the marine environment more closely in the hands of the community and to demonstrate to the community leaders how crucial their support is to address illegal fishing.





#### building renovations improve efficiency

We continued renovations this year to improve our Kalig Ranger Station, which is our longest-standing Ranger station. Our partners, BLUD UPTD KKP Raja Ampat and Blue Parks, assisted with funds to build a new building, improve existing facilities such as the dining area and the kitchen and modernise our radio system. These changes help to improve efficiency and comfort, thereby positively impacting MPA Management in Raja Ampat.

> right: renovated buildings help to improve efficiency and comfort for the misool rangers on kalig island







#### looking ahead

In 2024 our main focus will be anticipating the annual Sasi event by continuing the Patroli Lokal initiative and investing more time and people-power in our community relations programme. We intend to recruit a new field coordinator to join our field manager and support the Ranger Patrol Unit.

We are anticipating a rise in fuel costs in fuel costs which will significantly increase the cost of our patrols. We will be seeking additional funding to assist with this.

To mitigate these costs and also to reduce our carbon footprint, we will install solar power systems at our three Ranger Stations. Thanks to our grantor, MAC3 Impact Philanthropies, for supporting this implementation.

left: the misool ranger patrol increased its in-water presence by 27% compared with 2022









### misool marine reserve

misool foundation / annual report 2023

#### 2023 by the numbers

number of patrols

patrol increase since 2022

ranger availability

area monitored

fishing boats intercepted

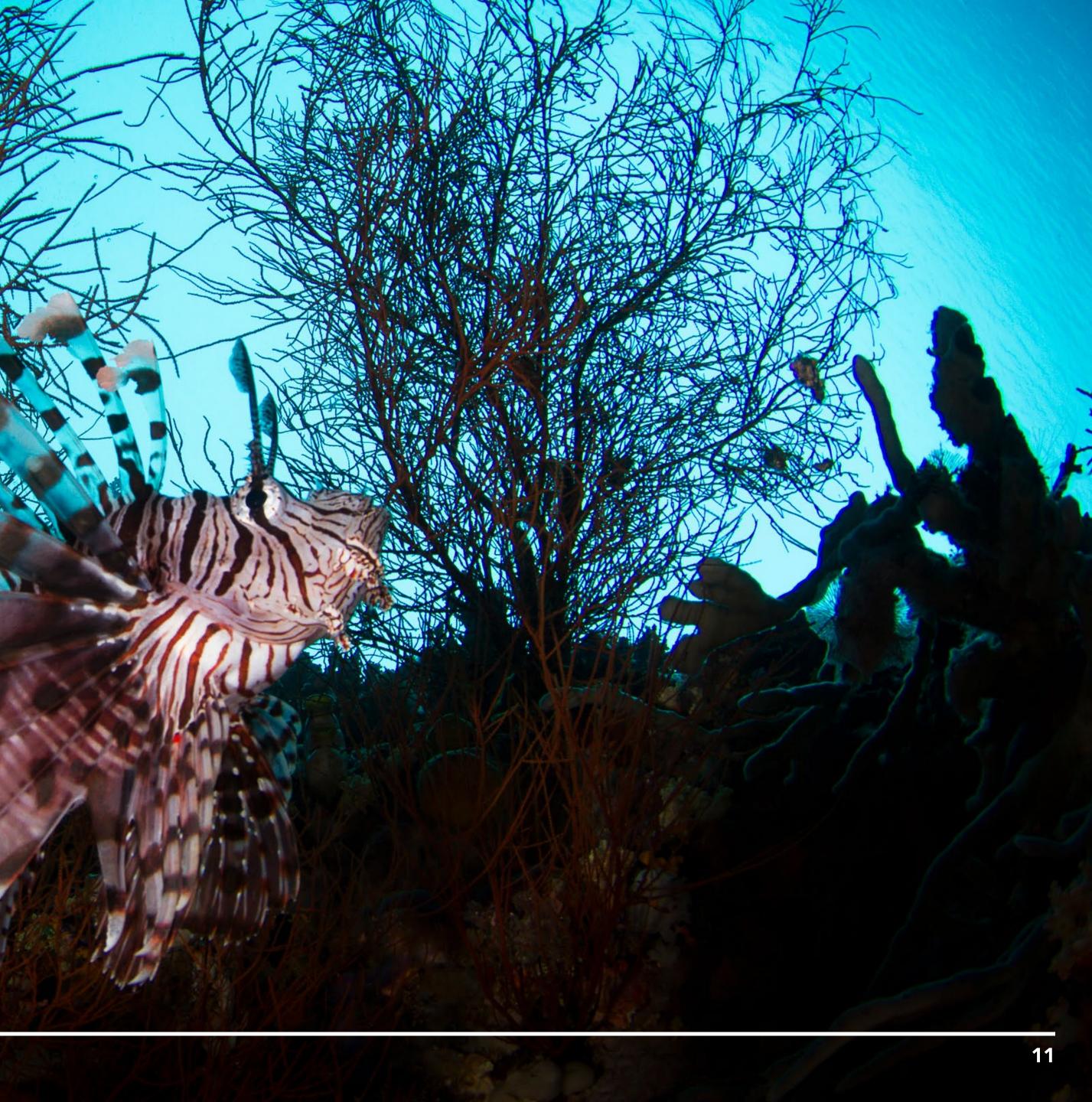
turtle eggs (hawksbill/green)

hatch and release (hawksbill/green)





the misool marine reserve is a unique area, blessed not only with incredible biodiversity, but also a strong network of guardians from every corner of our blue planet



### misool marine reserve monitoring & data

misool foundation / annual report 2023

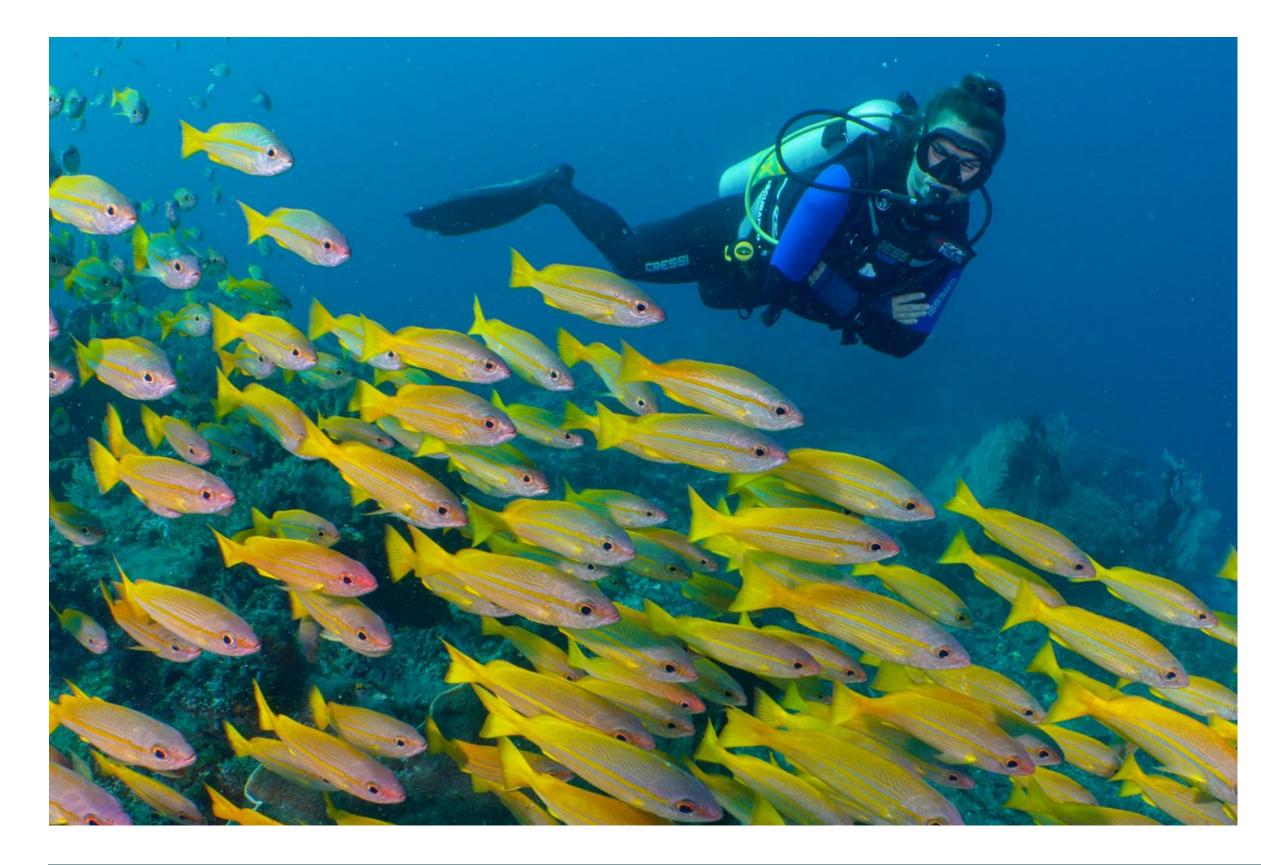
#### at a glance

- Monitoring Misool's reefs since 2007
- Data collection programs for:
- Fish biomass
- Shark abundance
- Hard coral coverage
- Species diversity
- Biotic (living) coverage
- Results help to measure effectiveness of conservation interventions
- Used to inform conversations with government and communities

**Supported in 2023 by** Goettler Family Foundation Niagara-on-the-Lake Rotary Club Universitas Pattimura

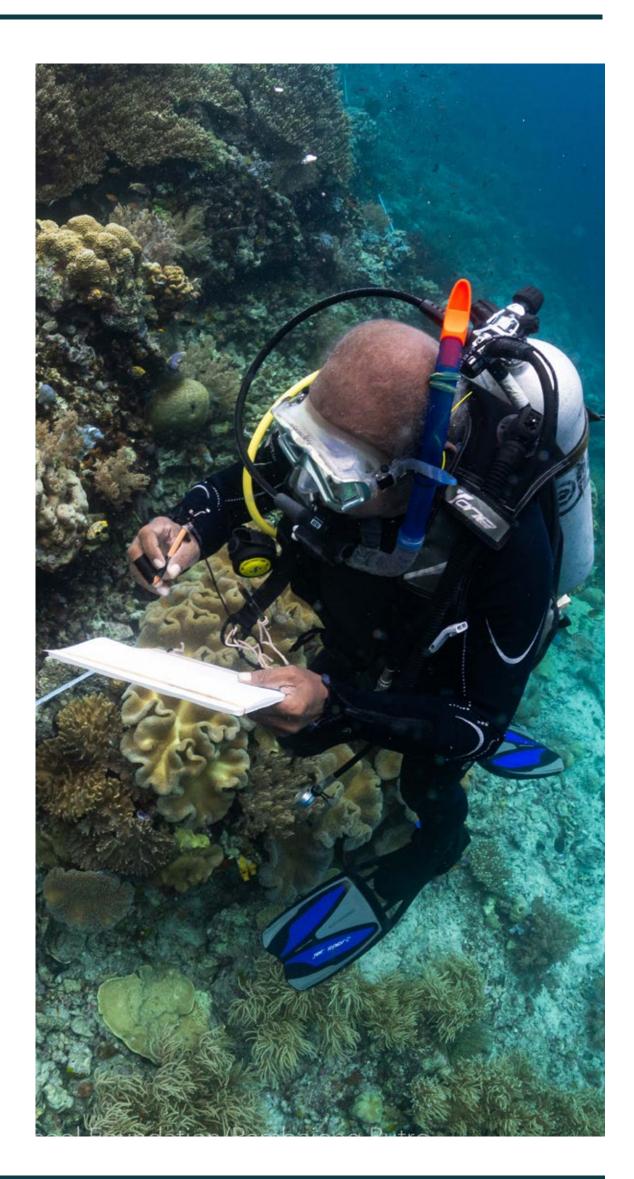


# stories from the field



Starting in 2007, Misool Foundation has monitored the reefs in the Misool Marine Reserve to measure the impact of the No-Take Zones and Misool Ranger Patrol on the fish biomass, species diversity and shark abundance. More recently, we have measured hard coral coverage and biotic coverage.

The results from 2023 diverged from the ongoing trend of an average increase across all indicators. Shark numbers increased and new elasmobranch species were recorded, yet fish biomass decreased substantially. This decrease was recorded on all sites, including our control site at Misool Resort. As the resort's house reef, this site is the most highly protected of all the survey sites, suggesting that other factors may be responsible for the reduction in biomass rather than impact from fishing. Diver reports highlighted a decline in Manta ray sightings during much of the year, further supporting the possibility that higher water temperatures due to El Niño might be responsible for reduction in recorded biomass and species richness, as fish move to cooler, deeper waters where divers cannot observe them. Finally, independent surveys completed by the Reef Environmental Education Foundation (REEF) established Misool Resort's House Reef as the 3rd most species-rich site in the Central Indo-Pacific (in comparison to all data found in the REEF database).



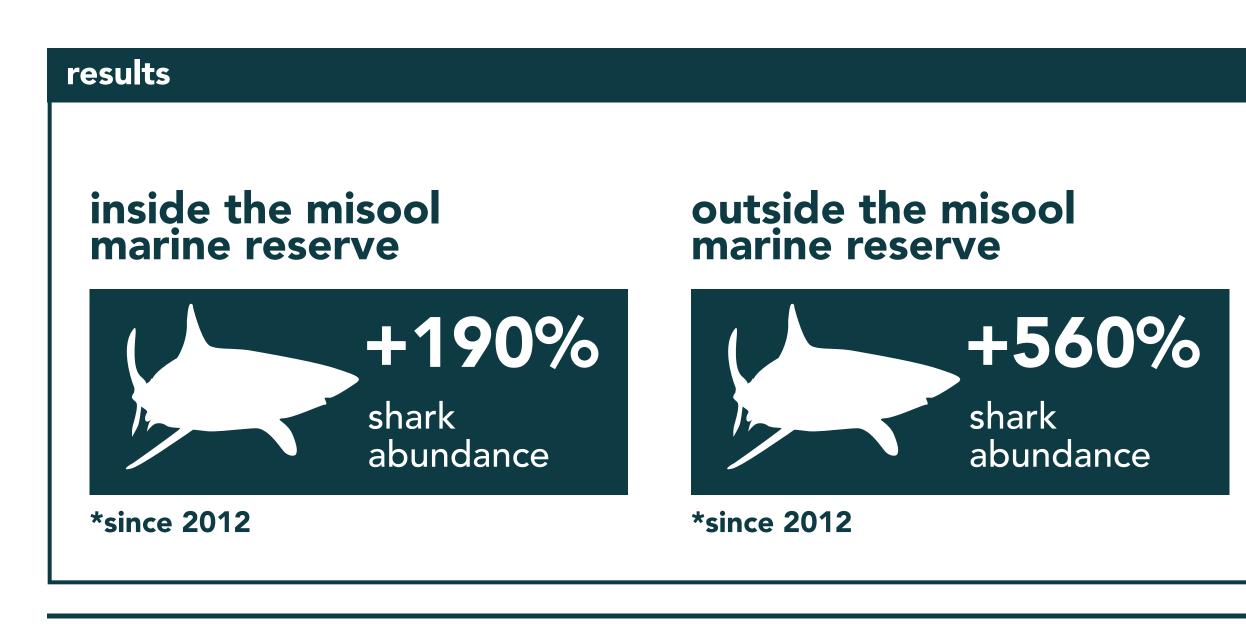


We use Baited Remote Underwater Video (BRUV) surveys to measure shark abundance. To date, we have completed four surveys: the first by researcher Vanessa Jaiteh in 2012 and then every two years from 2019 onwards by researcher Kyra Wicaksono.

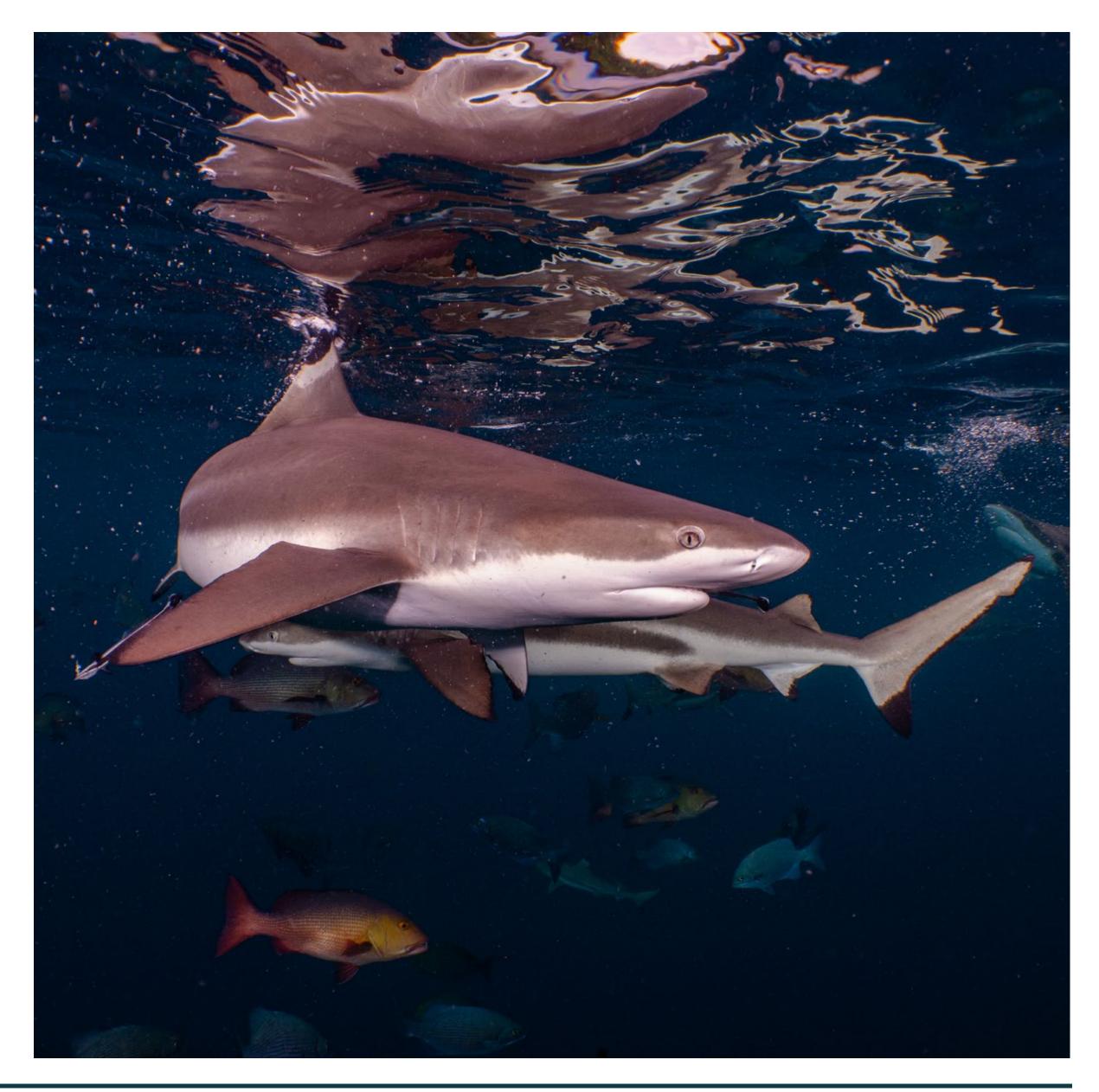
BRUV surveys record sharks on baited video cameras and researchers then review footage, recording all species and numbers of sharks to calculate abundance.

In 2023, the team made 168 baited camera drops—55% more than the 2021 survey. More sites were added to the area outside the Misool Marine Reserve to create a more useful comparison and bring this survey in line with the original 2012 survey.

In addition to the most sighted sharks such as Blacktip reef sharks, Grey reef sharks, and Whitetip reef sharks, several new species were documented, including six Giant shovelnose rays (5 inside the Misool Marine Reserve and 1 outside). Other newly sighted species include Bluespotted ribbontail ray, Round ribbontail ray, Hortle's whipray, and Ocellated eagle ray. These species were observed in the new sites both inside and outside of the Misool Marine Reserve.











In 2007, Mark Allen from Murdoch University visited the Misool Marine Reserve and surveyed four sites to record fish biomass. He completed the same survey again in 2013, expanding the scope to 11 sites. A team of scientists from Misool Foundation and the University of Pattimura, Ambon, Indonesia, have continued these surveys in 2019 and 2021 using the same locations and methods as those employed by Allen. During a oneweek period in May 2023 the team carried out the biannual surveys.

Of the 11 sites surveyed, Misool Resort's House Reef is considered a "control" site. Previously we have seen an increase in biomass at this site, even if biomass at other sites has decreased. This year's drop to pre-2013 levels on Misool Resort House Reef suggests that further analysis and monitoring is needed to identify the cause of this decrease.

#### results

- Fish Biomass: In comparison to the 2021 survey, biomass had declined by 44%
- Hard Coral Coverage: decreased by 12% compared to 2021
- **Biotic Coverage:** Biotic cover significantly exceeded Abiotic cover, with an average rate of 67%
- **Species Richness:** A total of 129 target fish species – a 12% decrease compared to 2021







#### reef surveys

In addition to our regular monitoring programme, volunteers from the Reef Environmental Education Foundation (REEF) visited Misool Resort in September and conducted independent surveys.

They completed 278 surveys at 27 sites and recorded 775 species of fish. On the House Reef alone, they recorded 601 species.

Christy Semmens, REEF's Co-Executive Director: Science & Engagement described species richness as 'off the charts'. The Misool House Reef is the 3rd most speciesrich site in the Central Indo-Pacific (in comparison to all data found in the REEF database).

left: home to 75% of the world's known coral species, the misool marine reserve is the heart of marine biodiverisity





### misool marine reserve monitoring & data

misool foundation / annual report 2023

#### 2023 by the numbers

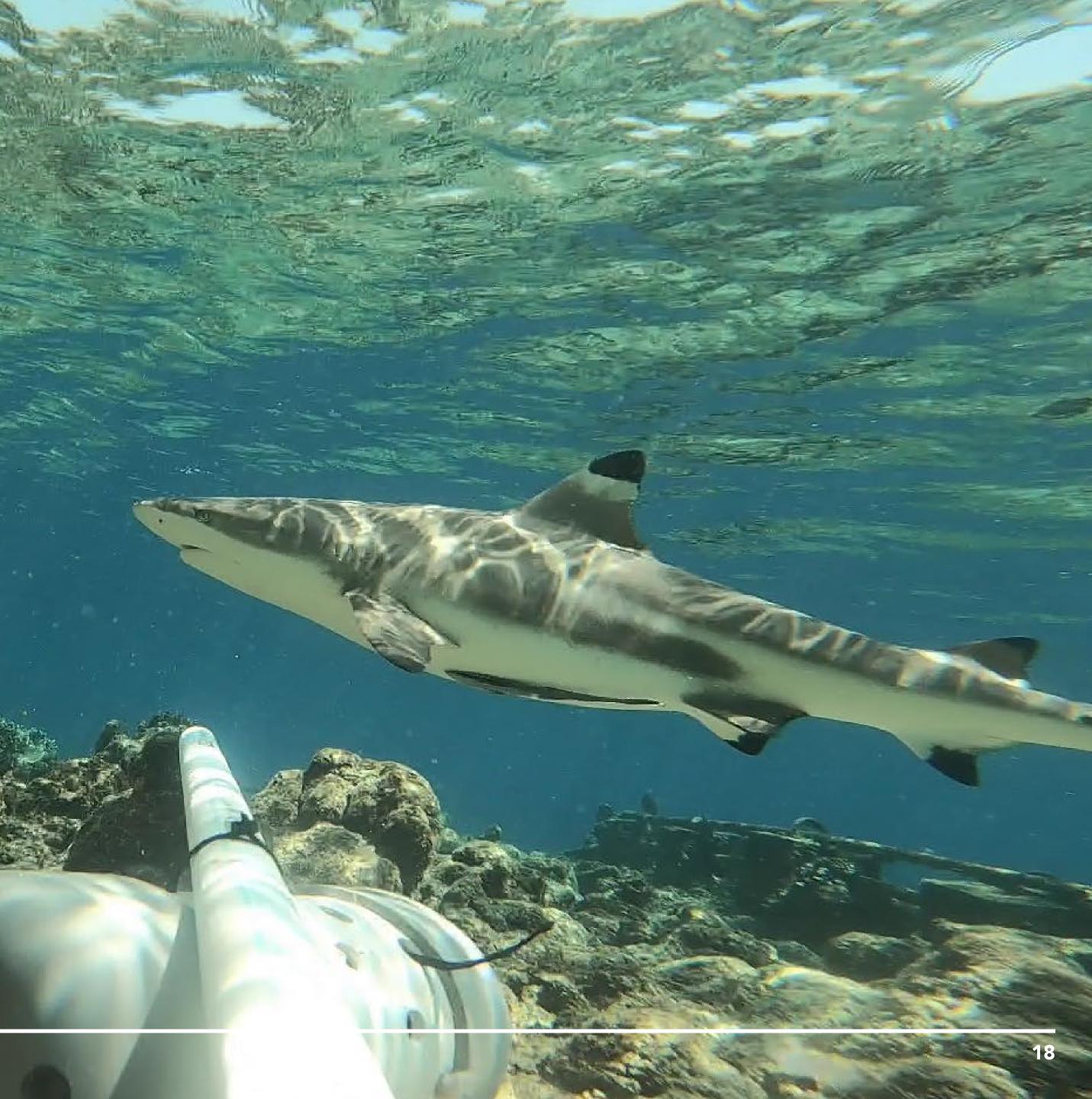
fish biomass averages	-44% (since 2
	+29% (since 2
hard coral coverage	
biotic coverage	
species richness	129 target fish spe
BRUVS	+190% (inside rese
shark abundance since 2012	+566% (outside rese





surveys and data collection have helped us to prove the effectiveness of our No-Take Zones

data shows remarkable increases in shark numbers since monitoring began in 2012



### reef restoration project

misool foundation / annual report 2023

#### at a glance

- Launched in 2013
- Rebuilds damaged reefs
- 4 full-time coral gardeners
- 7 restoration sites
- Coral farmers transplant living corals onto artificial substrate
- Cost-effective & low tech
- Easy to implement on large scale
- Engages local communities and high school students

**Supported in 2023 by** PT SMI Misool Resort Guests



\_\_\_\_\_

19

### stories from the field



#### reef restoration and community

Reef restoration work has been a part of our conservation approach since we started to lay the groundwork for Misool Resort in 2005. Due to the wide availability of iron rebar (one of the only physical materials required) and the low cost of implementation, reef restoration has provided an excellent opportunity to give coastal communities a new window to the underwater world.

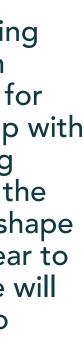
#### reef restoration and tourism

Almost 20 years on, we are still restoring reefs and sharing these techniques. In 2023, Lalelkai Nature Lodge asked us for training and we conducted a workshop with 7 people, demonstrating transplanting techniques on land and concluding in the placement of an iron structure in the shape of a manta ray in the shallow water near to the homestay. They hope that the site will act as a tourist attraction appealing to environmentally conscious travellers.

At Misool Resort, guests can take part in the Reef Restoration Experience which is growing in popularity. Uptake increased by 165% in 2023.













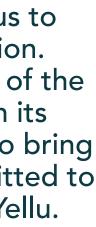


#### new collaborations in 2024

In 2024 we're collaborating with the community of Yellu who have asked us to assist with a reef restoration installation. The community has seen the success of the restoration sites locally and believe in its potential as a tourist attraction and to bring fish back to the reef. We have committed to restore 500m2 in collaboration with Yellu.

left: living coral fragments are transplanted onto metal frames and with care and monitoring, they create new, thriving reefs







### reef restoration project

misool foundation / annual report 2023

#### 2023 by the numbers

total reef restored 2023	139
total restored to date	345
restoration team members	
reef restoration experience (MER) participants	5
community members active in restoration	
average survival rate	
number of sites	





reef restoration is a low cost, accessible intervention that can be implemented all over the world to rewild coral species



### reshark: star project

misool foundation / annual report 2023

#### at a glance

- First-of-its-kind marine rewilding project
- Reintroducing endangered Leopard sharks (also known as Zebra sharks or Stegostoma tigrinum)
- Raja Ampat chosen as project location
- Over 90 international partners
- Led by Indonesian government
- Nursery site at Misool Resort

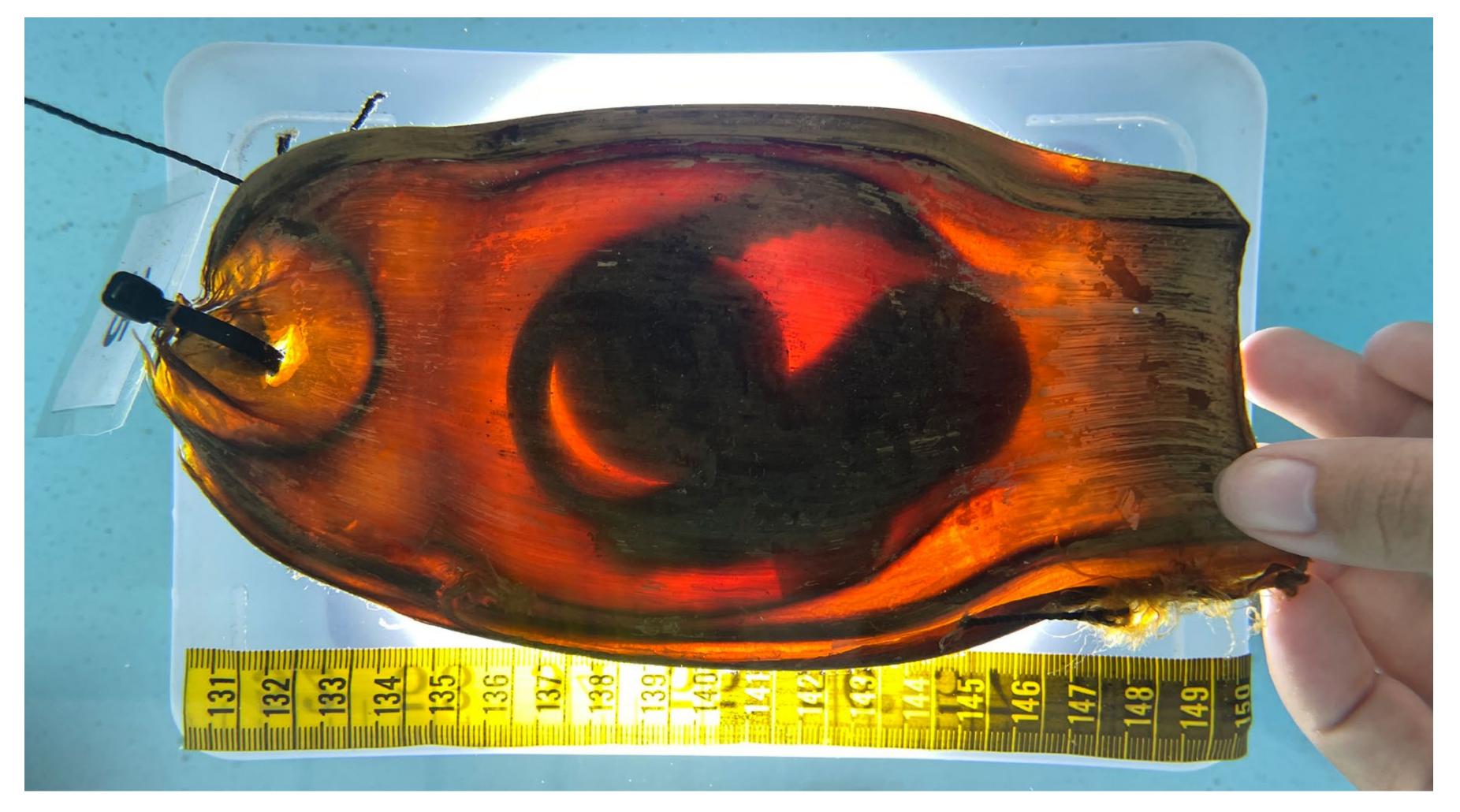
**Supported in 2023 by** ReShark Yayasan Konservasi Indonesia







### stories from the field



#### pioneering reshark project launches

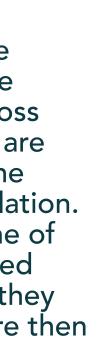
In 2023, after three years of planning, the StAR Project, powered by ReShark, started its mission to rewild endangered Leopard sharks (also known as Zebra sharks or Stegostoma tigrinum) in Raja Ampat. Leopard sharks have become functionally extinct in this area due to intensive shark finning in the past. Without intervention, experts agree that Leopard sharks will not return to Raja Ampat in our lifetime. Thanks to two decades of marine protection, Raja Ampat is the perfect location to reintroduce this endangered species. Misool Foundation was selected as an implementation partner, with a nursery location at Misool Resort.

#### how it works

The process starts in aquariums where Leopard shark eggs are laid. Extensive testing has identified adult sharks across the world that will produce eggs that are genetically suited to re-establishing the Eastern Indonesian-Oceania subpopulation. Once laid, eggs are transported to one of two nurseries into the care of dedicated shark nannies. When the pups hatch, they are reared to the optimum size and are then tagged and released into the wild.



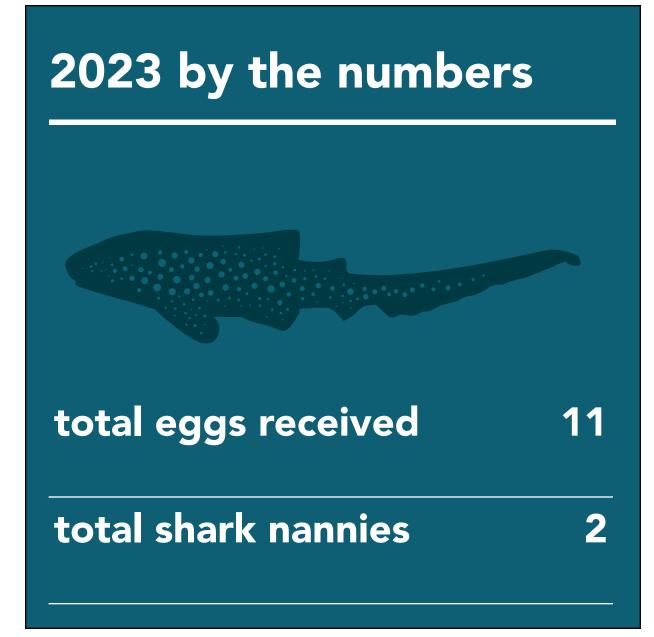


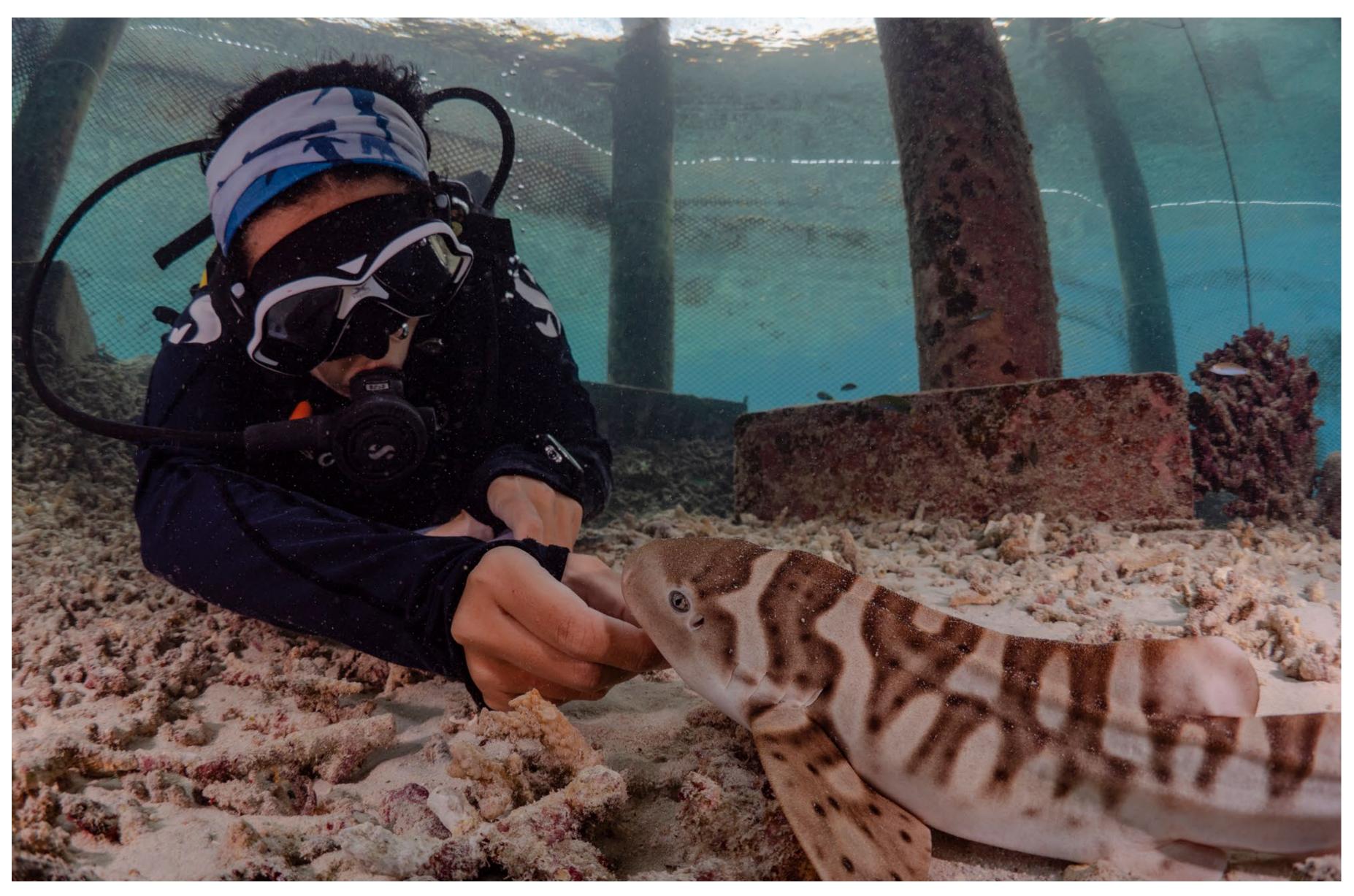




#### what success looks like

The StAR Project aims to reintroduce 500 Leopard sharks to Raja Ampat, ultimately establishing a healthy, self-sustaining population. Furthermore, the project also serves as a roadmap, allowing scientists to apply what they have learned to the rewilding of other endangered elasmobranch species. It is a groundbreaking initiative, and the selection of the Misool Foundation as a founding partner is testament to the success of the Misool Marine Reserve.







mali, the first leopard shark to be reintroduced in misool, rests in her sea pen prior to her release



### misool manta project

#### at a glance

- Established in 2011
- Collects data on Reef and Oceanic mantas
- Informs scientific research and marine protection policy
- Citizen science ID program
- Partners with Conservation International

misool foundation / annual report 2023

2023 by the numbers

reef manta ids 2023

total reef mantas in misool database

total reef mantas in raja ampat database

pregnant reef mantas

juvenile reef mantas

new reef mantas

resightings





an oceanic manta cruises at magic mountain; one of the only places on earth where you can find both reef and oceanic manta rays





### misool community education

misool foundation / annual report 2023

#### at a glance

- Established in 2011
- Early years education
- High school conservation modules
- One kindergarten
- Two full-time kindergarten teachers
- Partnership with three high schools

**Supported in 2023 by** Indonesian Department of Education (Dinas Pendidikan) Goettler Family Foundation Niagara-on-the-Lake Rotary Club



# stories from the field

### early years education in fafanlap

The success of marine protection, monitoring and rewilding efforts depends on people. By engaging and uniting the local community we can build knowledge and create ocean stewards: this is the mission of our education project.

Since 2011, we have worked with the village of Fafanlap to build and run a kindergarten in partnership with Seacology. We employ fulltime teachers, one of whom who has taught in the kindergarten for 6 years. In 2023, we embarked on a refurbishment project to improve the kindergarten building. In 2024, we will host Seacology to make a short film about this positive collaboration.

> right: students get a head start for school in the fafanlap kindergarten



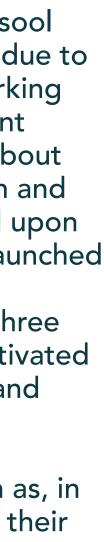




#### high school engagement creates ocean guardians

Many young people from the local Misool area will not pursue higher education due to socio-economic constraints, so by working with high schools we have an important window in which to build awareness about the relationship between ocean health and human health. This year we expanded upon the high school programme that we launched in 2022. We delivered unique marine conservation modules to students in three high schools and invited the most motivated students to visit our Ranger Stations and learn reef restoration techniques.

Immediate results were reported such as, in one example, a student reprimanding their parents for removing a giant clam from the ocean. As the students share knowledge with their friends and family, they have more power than an external source (such as an NGO or government body), thereby creating an opportunity for this knowledge to spread expansively through all demographics.





### misool community education

misool foundation / annual report 2023

2023 by the numbers

kindergarten

total fafanlap kindergarten students

total kindergarten teachers

high school

total high school lessons

increase in lessons (since 2022)

high school students attending classroom lessons

increase in lessons (since 2022)

high school students visiting field site

total field trips



the marine life in raja ampat is a precious treasure which belongs to the next generation



### misool community development

misool foundation / annual report 2023

#### at a glance

- Established in 2007
- Works with communities in and around Misool Island
- Supports economic development
- Cooperatives
- Farming and orchards
- Small business development

Supported in 2023 by Misool Resort



### stories from the field





### yellu market place supports community

The Misool Community Development project aims to create livelihoods opportunities and boost the local economy, thereby reducing fishing pressure and diversifying income streams.

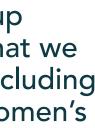
In 2023, we strengthened our microagriculture programme by building a marketplace in Yellu village. The funding for this build was provided by Misool Resort and another local business. The market acts as a central meeting place where community members can sell products and is the first market of its kind in Yellu. It's strategically located next to the ferry stop and is covered, meaning it can be used during all seasons and weather.

Community members who have set up small businesses based on training that we provided are selling produce here, including greens and banana chips from the women's community group.











the marketplace in yellu provides a community hub for small local businesses and entrepreneurs 

# misool community recycling

#### at a glance

- Established in 2014
- Called Bank Sampah Sorong Raya in Indonesian
- Waste reduction programme
- Provides financial incentive to recycle
- Serves remote coastal communities
- Reduces ocean-bound plastics

#### 2023 by the numbers

recyclabes collected 2023	101,97
ocean bound plastics recycled since 2023	23,88
recyclabes collected since 2018	1,263,89
number of staff	
female staff	
community profit from recyclables	\$6
containers sent to java	
active collection points	







MPAN

misool foundation / annual report 2023

banks sampah sorong raya incentivises local communities to properly dispose of waste and purchases trash directly from these coastal communities

-

DREAMTIME

in the



# misool resort partnership

misool foundation / annual report 2023

#### at a glance

- Private island resort
- Built on the site of a former shark-finning camp on land leased from local community
- Welcomes almost 1000 guests per year
- Manages diver numbers at local dive sites
- For-profit enterprise with healthy reefs as its core asset
- One of Misool Foundation's biggest and most consistent donors
- Serves as a vital nerve centre for Misool Foundation, providing not only financial support but also logistical and infrastructure support, managerial support, administrative and legal services, and expertise

Supported in 2023 by Misool Resort's Guests





## stories from the field

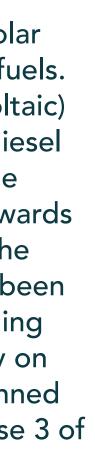


#### solar, fruit trees and friendly faces

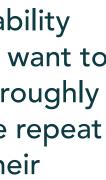
In 2017 we installed a photovoltaic solar system to reduce our usage of fossil fuels. The system is a hybrid solar (photovoltaic) and Li-ion battery micro-grid with a diesel generator as backup. 100% renewable energy is the goal we are working towards and in March 2023 we began laying the groundwork for Phase 2. There have been some setbacks with the system meaning that we have had to rely more heavily on generators this year than we had planned and we're working hard to reach Phase 3 of this roll-out in 2024.

In our gardens, we have expanded crops to include more variety and our produce yield has increase by 57%. We've also planted new fruit trees including mango, banana, lime, breadfruit and jack fruit trees.

Misool Resort's core belief in sustainability continues to inspire with visitors who want to come back again and again. In 2023, roughly one quarter of the resort guests were repeat visitors – one of whom was making their 22nd visit!







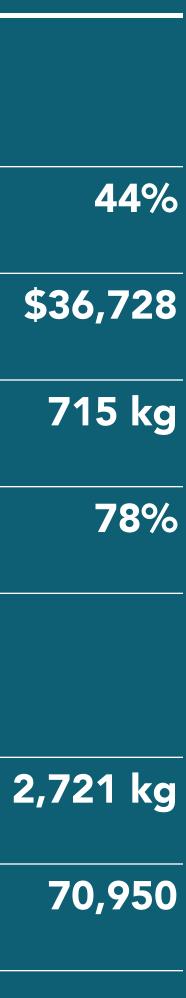


# misool resort partnership

misool foundation / annual report 2023

2023 by the numbers
carbon mitigation
energy from renewables
approximate saving
hydroponics produce
meatless misool uptake
plastic reduction
plastic eliminated (estimate)

drinking water desalinated





misool resort and misool foundation share a joint mission: to protect the world's richest reefs



## media and internet

right: bertie gregory films schools of anchovies at puri

#### global recognition for our unique conservation model

A new National Geographic series called Animals Up Close with Bertie Gregory dropped on Disney Plus in September and the final episode - Devil Ray Islands - was filmed in its entirety in Misool.

Host Bertie Gregory and the crew stayed with us for three weeks in October 2022, exploring the Misool Marine Reserve while learning about Misool Foundation's mission to protect the world's richest reefs.

We were exceptionally proud to see Misool Foundation team members, Ayub and Kyra, on film. Bertie took a trip to the Kalig Ranger Station to learn more about the work of the

Misool Ranger Patrol. Ayub, who manages the patrol team, did an excellent job of explaining how the No-Take Zones that we first established in 2005 have led to an increase in fish numbers and, that due to the spillover effect, these increases improve fishing for local communities who reside nearby. Bertie concludes the interview with 'I think what you do is absolutely incredible and please keep doing it.' We couldn't agree more.

We also hosted a UK team from the BBC who filmed scenes for the new documentary series called Wilderness with Simon Reeve. This will air in 2024.

# pinnacle





## media and internet

#### 2023 by the numbers

documentaries	
media articles	
presentations for guests	128 h
social media followers	44
website visitors	123
funding (individuals and online campaigns)	\$485
total donors	





collaborations make us stronger and we're proud to have partnerships and support from all over the world misoo



# collaborations

- MAC3 Philanthropies for your generous support and guidance across multiple campaigns and initiatives
- The Wildlife Conservation Network for inviting us to join your powerful partner network and all the benefits that this brings
- Our Match funders for World Rangers Day (you know who you are) and every one of our supporters who made a gift during that campaign
- Snorkel Venture for donating proceeds from your Snorkel for Good fundraising campaign
- The Sea Forward Foundation for inviting us to Santa Barbara and choosing us to be the recipient of your first match grant
- esri for your the gift of your time and technology to support our data collection programs
- Marine Science Interns from Pattimura University and members of the Raja Ampat Marine Park Authority (BLUD UPTD) for sharing your time and enthusiasm to support our BRUV surveys and reviewed 168 hours of video footage

We've collaborated with partners from all over the world to generate support for Misool Foundation's conservation work. Thanks to everyone for your support and generosity:

- Donors from the Indonesian liveaboard community for seeing the results of our work and sharing the responsibility to protect the Misool Marine Reserve
- Fredrick Rijoly (Pak Noke) for your training and leadership to our reef restoration and monitoring team for the Reef Health Monitoring and Fish Biomass Surveys
- IRCAN Université Côte d'Azure for your kind donation of temperature logs to monitor the temperature around the Reef Restoration Area and help our team to learn more about coral reef monitoring
- Putro Pambajeng, Sabine Templeton, Alex Lindbloom, Tobias Zimmer, Dan Beecham, Mark Pearce, Jan Wenger, Shawn Heinrichs, Sangut Santoso, ReShark and Kyra Wicaksono for providing that stunning imagery that illustrates this report and captures the work our team does to protect this fragile environment









misool foundation / annual report 2023

## grants

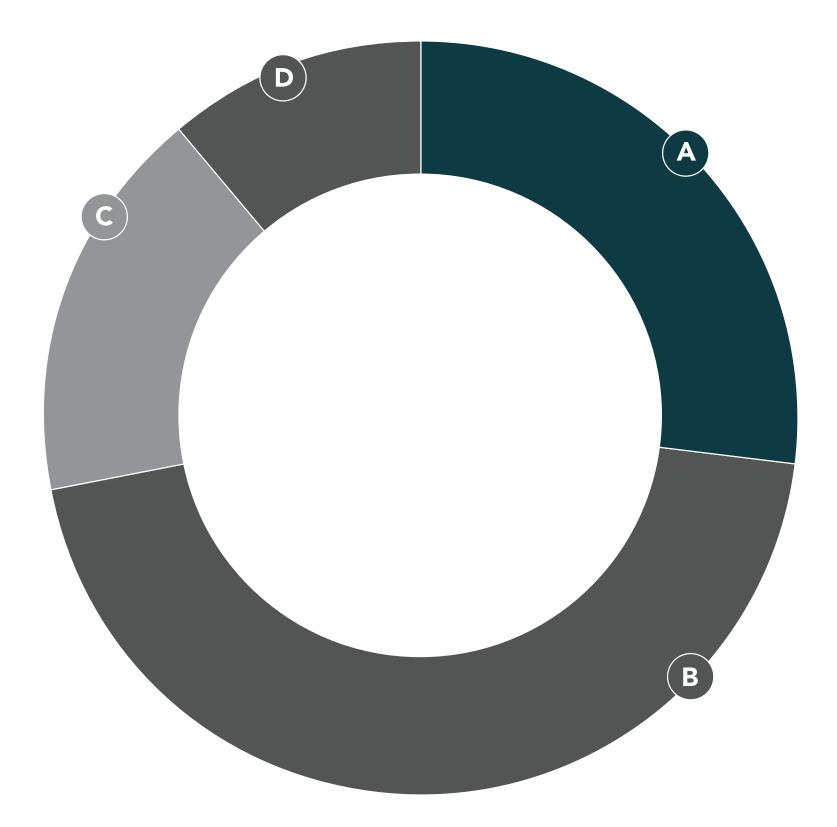
Thank you to the following organisations who have issues grants in 2023.

- Goettler Family Foundation
- Niagara-on-the-Lake Rotary Club
- Marine Conservation Institute (Blue Parks)
- esri
- Blue Abadi Fund
- SMI





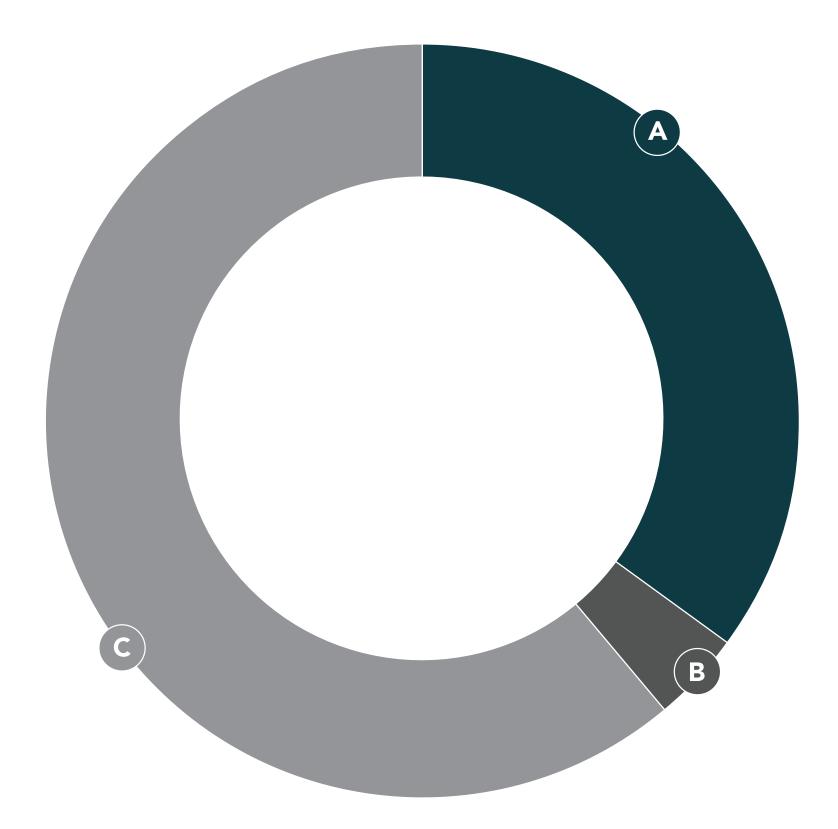
#### financial review \_



#### revenue and support all figures in USD grants and foundations \$217,090 $(\mathbf{A})$ private donors \$379,881 $(\mathbf{B})$ misool resort donations \$118,693 ( **C** ) misool resort CSR funding \$92,770 (D)total revenue and support \$808,436



#### financial review \_



# expenses by typeall figures in USDAmanagement support\$162,480Boffice & administration\$20,445Cprogrammes\$281,293total expenses by type\$464,219



#### financial review \_



#### expenses by programme

A	misool marine reserve: ranger patrol	\$96,667
B	misool marine reserve: monitoring and data	\$5,289
С	reef restoration project	\$38,926
D	community education programme kindergarten	\$48,025
E	community education programme	\$12,827
F	misool community recycling	\$20,526
G	reshark	\$18,133
H	new programme scoping	\$13,397
	programme administrative support	\$27,498
	total expenses by programme	\$281,293



#### partners







Photo Credits Putro Pambajeng, Sabine Templeton, Alex Lindbloom, Tobias Zimmer, Dan Beecham, Mark Pearce, Sangut Santoso, Shawn Heinrichs, Jan Wenger, ReShark and Kyra Wicaksono