





OUR VISION A HEALTHY OCEAN FOR A HEALTHY FUTURE

OUR MISSION SCALING UP ACTION FOR A HEALTHY OCEAN

A MESSAGE FROM OUR CHAIR

Tēnā koutou,

This year Live Ocean stepped onto the world stage with confidence. With a strong presence at the UN Ocean Conference and using the global platform of sailing, through the New Zealand SailGP team and the launch of Live Ocean Racing, we took the message of a healthy ocean for a healthy future to large audiences. This alignment with both science and sport is a vital part of how Live Ocean works to drive change.

At home we saw the devastating effects of climate change on communities with flooding in the Auckland and East Coast regions. As well as decarbonising as far and fast as possible we must look to nature and the role it plays in mitigating the effects of climate change.

IN AOTEAROA NEW ZEALAND, WHICH INHABITS ONE OF THE LARGEST AND MOST SIGNIFICANT OCEAN SPACES ON THE PLANET, THE PROTECTION AND RESTORATION OF THE OCEAN IS A LEVER WE SIMPLY MUST PULL AS A NATION.

Reflecting the growing concern about the health of the ocean I'm delighted to report Live Ocean Foundation had a very strong year with a 47% increase in fundraising

income. Including Live Ocean USA, the revenue for FY23 was \$1,913,626 with 75% of our expenditure directed to the science, innovation and public education projects we support. We had some significant 'wins' and exceptional support from many. Jesse Tuke's efforts on Celebrity Treasure Island over 27 days bought in \$110,000 for the charity and saw Live Ocean feature on TVNZ's highest rating programme. The New Zealand SailGP team's efforts in the Impact League saw prize winnings of \$303,000 for Live Ocean as the charity partner, supporting important kelp research and coastal citizen science.

As ever, thanks to my fellow trustees Shelley Campbell and Jez Fanstone for your time and knowledge. To the Live Ocean USA directors, Amanda Martin, Jez Fanstone and Erin Miserlis, your contribution has been an important part of these results. As a group we are so proud of what has been achieved since the launch in 2019. Thank you to everyone who has been part of it.

Ngā mihi nui, MIRANDA BURDON





FROM OUR FOUNDERS

Kia ora Live Ocean whānau,

We've had some unreal experiences with Live Ocean over the year, whether it's meeting the legendary Sylvia Earle, spending time with marine scientists or setting off on the waka hourua Haunui to the Bay of Islands. We've left each of these experiences with new learnings and it always pushes us to go further.

We were hugely proud to launch Live Ocean Racing. It's a separate sister entity, with an incredible group of talented Kiwi sailors taking the message of ocean action to the world. A huge thanks from us to everyone who has leaned in - the New Zealand SailGP team who so proudly take the message forward and all the signatories of the declaration we presented at the UN Ocean Conference.

EVERYONE CAN PLAY A ROLE IN THE FIGHT FOR A HEALTHY OCEAN, FROM BUSINESS TO SPORT, SURFERS TO SAILORS. TOGETHER, LET'S KEEPING PUSHING HARD FOR THE OCEAN WE WANT AND NEED.

Ngā mihi nui,PETER BURLING + BLAIR TUKE

FROM OUR CEO

Tēnā koutou,

If a year can be summed up in a theme, this year's would be 'making the invisible, visible'. How can we protect and manage our great migrators, the whales and albatrosses without understanding where they go? How can decision makers be convinced of the rapidly changing ocean when most don't have the opportunity to spend time in our underwater realm? How can nonprofit groups convince people to change behaviours when they're hamstrung by limited budgets and without compelling imagery? These are some of the questions the work we've supported have answered, and you can read about in this report.

Looking ahead Live Ocean has set our focus areas for the 23/24 period:

- 1) Investing in research with a focus on climate resilience and blue carbon
- 2) Bridging the gaps between science, public opinion and action
- 3) Protection and restoration of key marine species and ecosystems

WHILE CHANGE IS COMPLEX AND HAS MANY DRIVERS, I AM VERY PROUD OF THE SIGNIFICANT CONTRIBUTION LIVE OCEAN HAS MADE OVER THE YEAR.

The talent and dedication of our small team and much larger network of scientists, supporters, voyagers and ocean sports people is our greatest asset. Thank you to everyone who has been part of the crew.

Ngā mihi nui, SALLY PATERSON





THANK YOU

FOUNDING PARTNERS









MAJOR SUPPORTERS





大成 DENTONS KENSINGTON SWAN







Generate

Joyce Fisher Charitable

OMEGA

ASHLEY & BEN RENSHAW

SIR EION & LADY EDGAR **CHARITABLE TRUST**

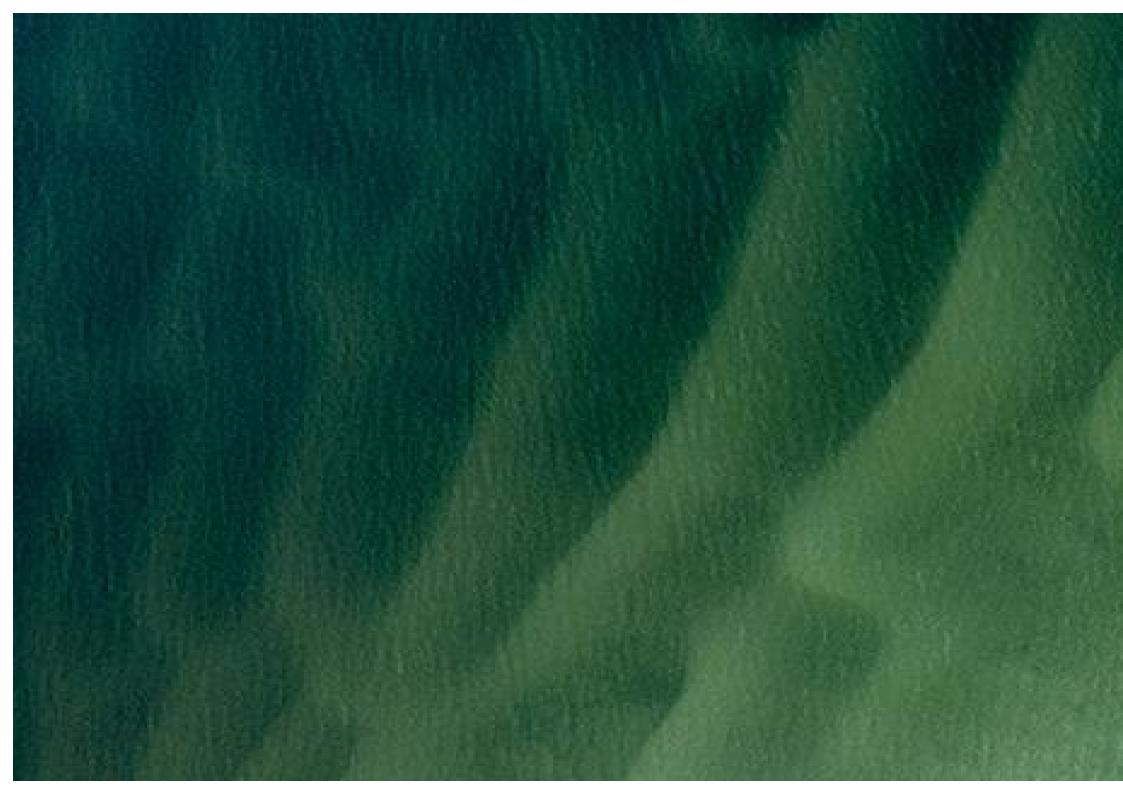
THE LOU & IRIS FISHER **CHARITABLE TRUST**

THE MACE CHARITABLE **FOUNDATION**

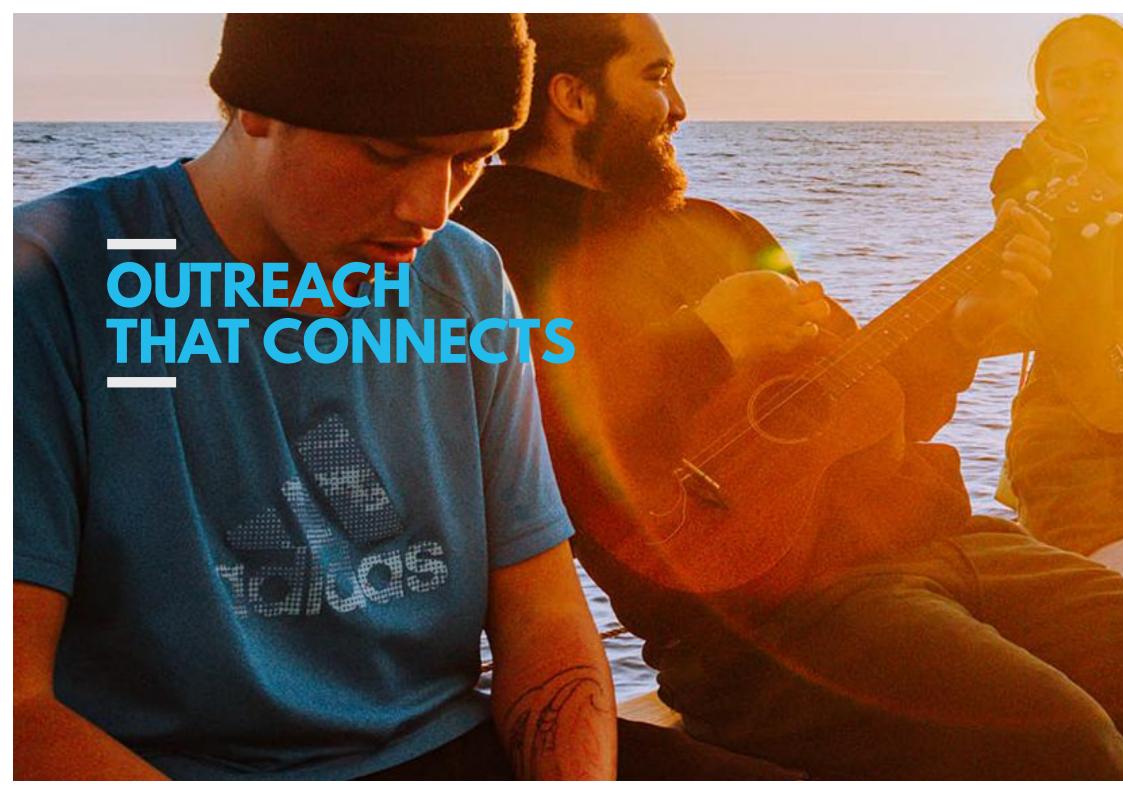
This year we powered up our project partners across innovation, outreach and science, grew our capacity and used our voice on the world stage to drive action for a healthy ocean. A remarkable year for Live Ocean only made possible by our community of partners and supporters. Thank you for your backing and trust in us and for sharing the ambition for a healthy ocean.

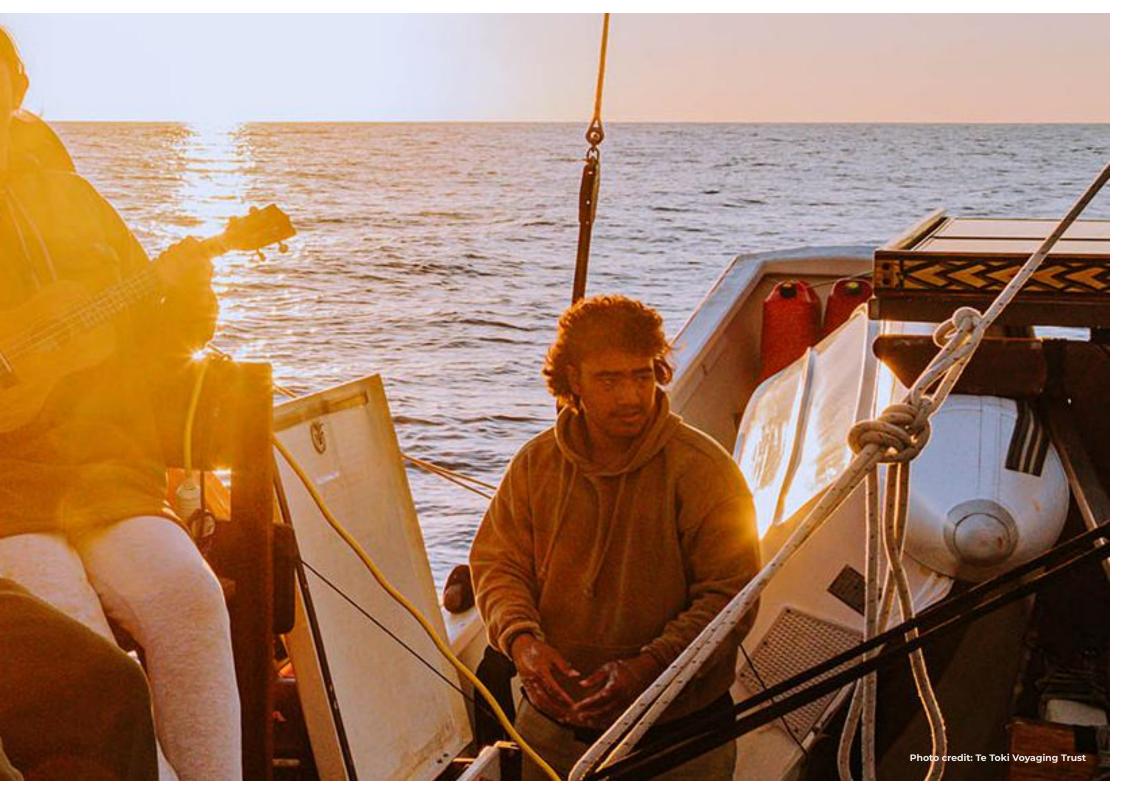
During the year we warmly welcomed OMEGA and Finesse into the Live Ocean whānau of major supporters and also formed a charity partnership with Coastguard.

The community of ocean champions around us has strengthened and widened too, with young and old, New Zealanders and beyond, salty sportspeople and others leaning in – in whatever way they can – to get behind this kaupapa. A huge and heartfelt thank you goes out to you all.













Since our inception Live Ocean has backed efforts to help the imperilled Antipodean albatross.

DOC scientists Kath Walker and Graeme Elliott have uncovered where and how the birds were perishing, learning these taonga are drowning on longline hooks set for tuna on the high seas and in New Zealand waters.

During 2022 our focus shifted towards recovery, supporting the efforts of Janice Molloy at the Southern Seabirds Solutions and her team, who are building a seabird-safe fishing toolkit for high seas tuna companies.

THE TOOLKIT WILL:

- Include ocean maps that show fishing companies where threatened albatrosses live.
- Explain the fishing practices vessels can use to avoid hooking seabirds
- Help companies demonstrate to their customers they are fishing in a seabird-safe way.

2X MORE MALES

Monitoring of the population has shown there are around two times more males than females.

2.3k DYING EACH YEAR

DOC data estimates 2,300 of these albatrosses are dying every year beyond normal mortality, and the number one threat to them is longline fisheries.

ONEBILLION VIEWERS

A BBC Frozen Planet 2 clip titled 'Revealing the plight of the Antipodean wandering albatross' saw a unique and captivating story go out to a global audience reaching in excess of 1 billion viewers.

PROJECT KAHURANG Built to aid the work of Kiwi marine conservation organisations, Project Kahurangi is the first free non-profit digital library in Aotearoa. Photo credit: Project Kahurangi

Marine conservation groups now have access to high quality visuals to tell powerful stories and connect people to the urgency of the issues.

Project Kahurangi, supported by Live Ocean Foundation, is the brainchild of ex-Ocean Race sailor, photographer and videographer Gareth Cooke born from his deep concern for the state of the ocean.

Off the back of a successful pilot phase Project Kahurangi was widely launched in October 2022 with multiple uses across billboard, websites, video production, keynote presentations, annual reports, social media and more.

1247 IMAGES & VIDEO

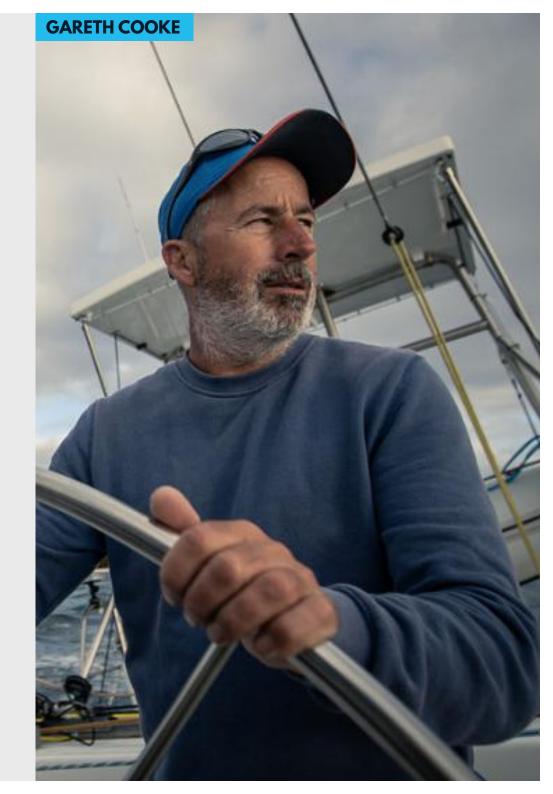
Now available in the digital library.

300 DOWNLOADS

Since the launch until March 2023.

MEDIA COVERAGE

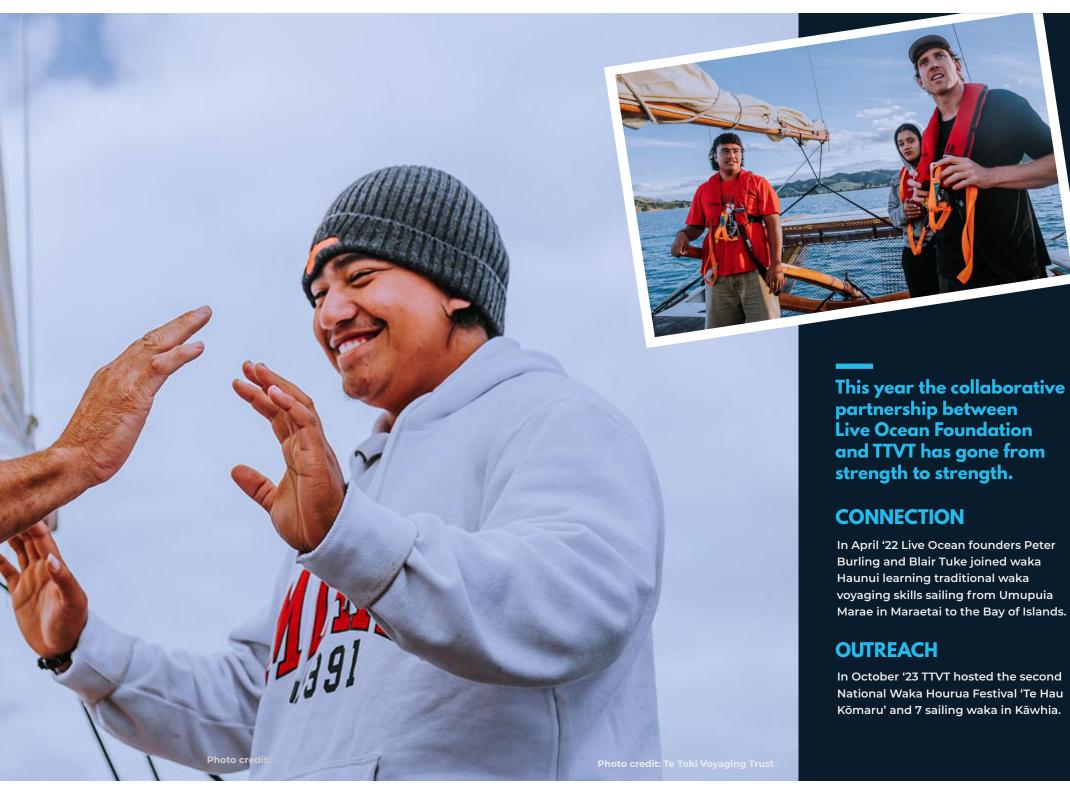
NZ Herald featured an indepth video interview with Gareth Cooke on Project Kahurangi.



TE TOKI VOYAGING TRUST

Giving young Kiwis first-hand experiences on traditional waka hourua, Te Toki Voyaging Trust (TTVT) ensures that knowledge and skills used by master navigators who voyaged to Aotearoa are passed down, connecting rangitahi to the moana at the same time.





SCIENCE TO UNDERSTAND

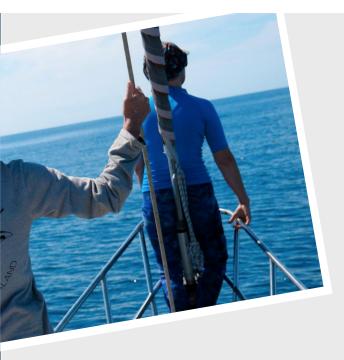


TEWHAI RAHI OCEANIC MANTA

NEW KNOWLEDGE

Active courtship events and lots of heavily pregnant females suggest that Aotearoa and the Hauraki Gulf play a crucial role in this oceanic manta ray population's reproductive cycle.





Globally, te whai rahi oceanic manta rays are endangered with some populations in serious decline, but here in New Zealand we simply don't know enough about how these impressive ocean voyagers are faring in a rapidly changing ocean.

In early 2023 Live Ocean Foundation announced a project partnership with Manta Watch New Zealand supporting Lydia Green in her ongoing work to better understand our oceanic manta population and educate New Zealanders about the mysterious and majestic ocean giants.

More data, sightings and knowledge are crucial to changing their conservation status with DOC - they're currently listed as 'data deficient' - to ensure they have a healthy future.

1982 KILOMETERS

Distance recorded by a tag tracking 'Emmy' the Manta who helped researchers prove that these manta travel between the Pacific Islands and New Zealand.

8 SATELLITE TAGS

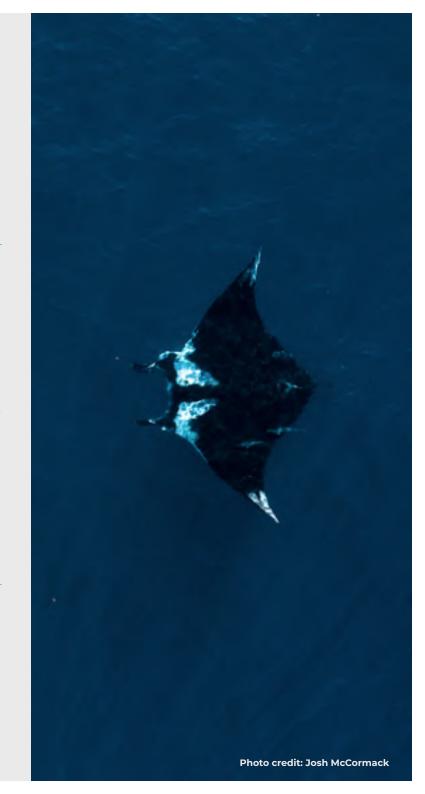
An additional 8 tags were deployed on manta during the season, and 2 were successfully recovered.

261 SIGHTINGS

Citizen science helps Manta Watch New Zealand track the manta with 261 sightings in the 2022-23 season.

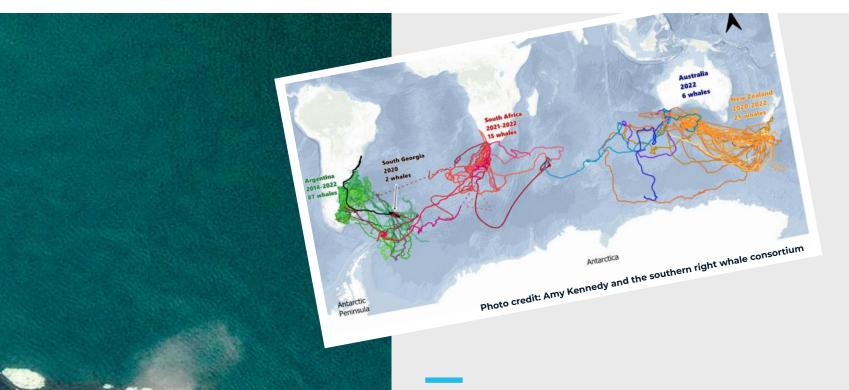
85% CITIZEN SCIENCE

Around 85% of those manta sightings are submitted by the public through mantawatchnz.org





The southern right whales return following a stop to whaling is one of New Zealand's conservation success stories, yet these gentle giants are up against new challenges in the face of a rapidly changing ocean.



In 2022 a global collaboration saw the first simultaneous satellite tagging program in every population of any whale species.

Focusing on the tohorā southern right whale, this work is being co-led by Dr Emma Carroll from the University of Auckland - Waipapa Taumata Rau, with the New Zealand subantarctic a key site. Alongside support for a research voyage south, Live Ocean Foundation supporters have helped fund satellite trackers to support the ongoing work of Dr Carroll and her research partners as they seek to understand how these whales will cope with climate change, simultaneously providing insight into the response of the whole Southern Ocean ecosystem.

"As we come into El Niño from 3 years of La Niña, we will have the ability to see how the different populations respond in what might be the hottest year ever recorded."

DR EMMA CARROLL | UNIVERSITY OF AUCKLAND

1ST CIRCUMPOLAR TAGGING EVER

Providing unprecedented insights into the migration and connectivity of tohorā around the Southern Ocean. This is the first circumpolar tagging of any whale species.

5 NATION COLAB

Satellite tags deployed by researchers in New Zealand, Australia, South Africa, Brazil and Argentina.

135 SKIN BIOPSY SAMPLES

In 2022 135 skin biopsy samples were collected for genetic analysis. 86 were subsampled for microchemical analysis.

Photo credit: University of Auckland southern right whale tohorā research team, under DOC permit

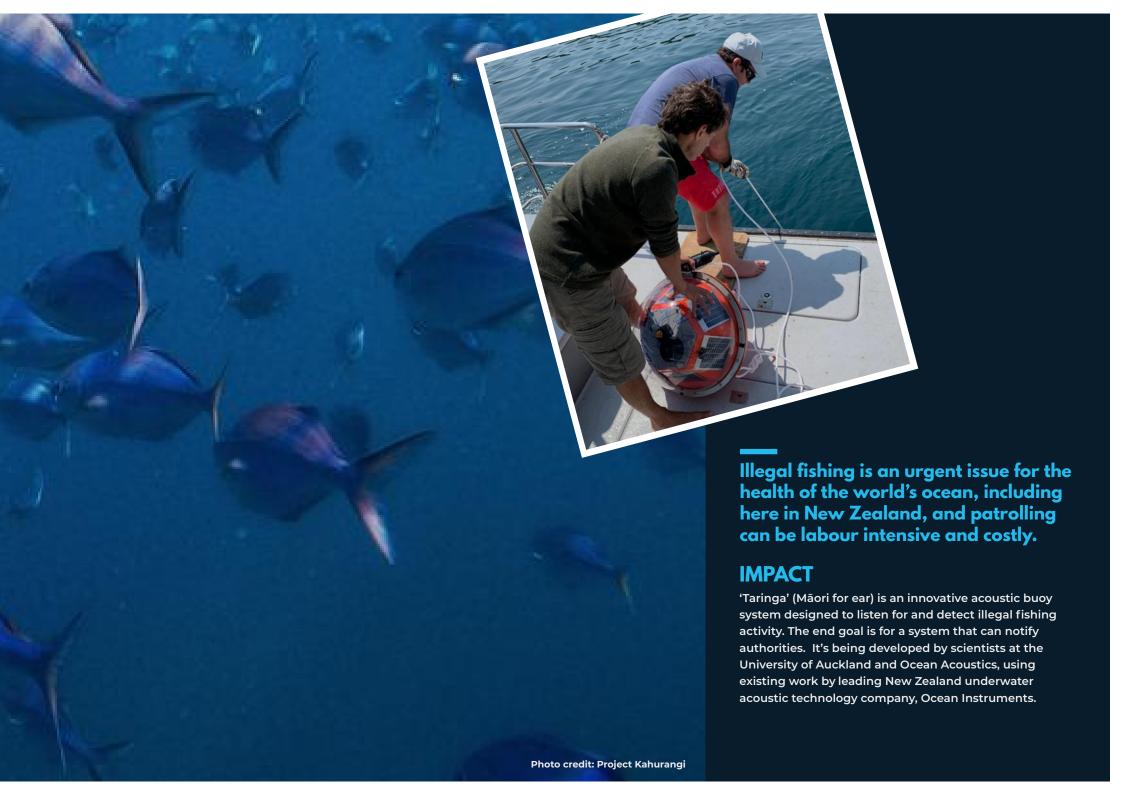






"Thanks to Live Ocean Foundation support we have a specialist working on the Al element of the system, developing algorithms so a strategically placed acoustic buoy can identify and classify a boat that might be illegally fishing in a marine protected area for example."

CRAIG RADFORD | TARINGA PROJECT LEAD | UNIVERSITY OF AUCKLAND





"To see the amazing collaboration between NZ SailGP, Live Ocean, Ngāti Wheke divers and the University of Otago was really special. This is how change happens."

PETER BURLING

A kelp restoration project that seeks to restore flourishing marine ecosystems extended into Whakaraupō Lyttelton Harbour through a collaborative partnership that brought scientists, iwi, charity and sport together.

Māra Moana builds on ongoing research into the restoration of native rimurimu (or Giant Kelp) in selected South Island sites where kelp has been wiped out.

Led by Otago University's Matt De Roe in collaboration with hapū of Te Rūnanga o Ngāi Tahu, the focus is on identifying and developing 'climate resilient' rimurimu for the best chance of restoration success.

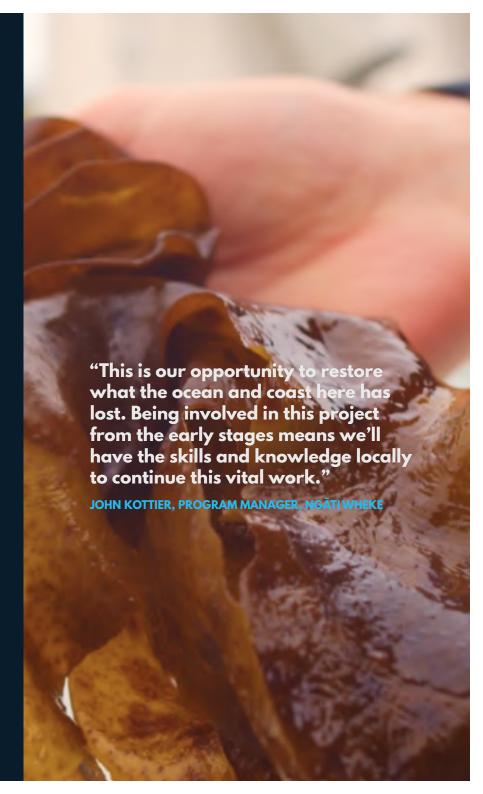
Impact league prize-money won by the NZ SailGP team helped fund Live Ocean Foundation project partners, University of Otago researchers and local Ngāti Wheke divers, to start kelp reseeding trials in Whakaraupō Lyttelton Harbour in March 2023.

50K INVESTED

\$50,000 has been invested in climate-resilient kelp research and kelp restoration in the same harbour that hosted the inaugural New Zealand SailGP event.

2.2M
POTENTIAL REACH

2.2 million potential reach through prime-time TV news story.



OCEAN CHAMPIONS







JESSE TUKE

Jesse Tuke earned the Celebrity Treasure Island 2022 crown winning \$110,000 for Live Ocean Foundation directed to supporting our partners Manta Watch New Zealand and Te Toki Voyaging Trust.

RICHIE ROBINSON

Richie Robinson, New Zealand photojournalist won the 'Oceans - The Bigger Picture' catageory in the Natural History Museum's Wildlife Photographer of the Year 2022 with his 'New life for the tohorā' image shot while on expedition with Dr Emma Carroll and University of Auckland researchers.

WINTER DIP 2022

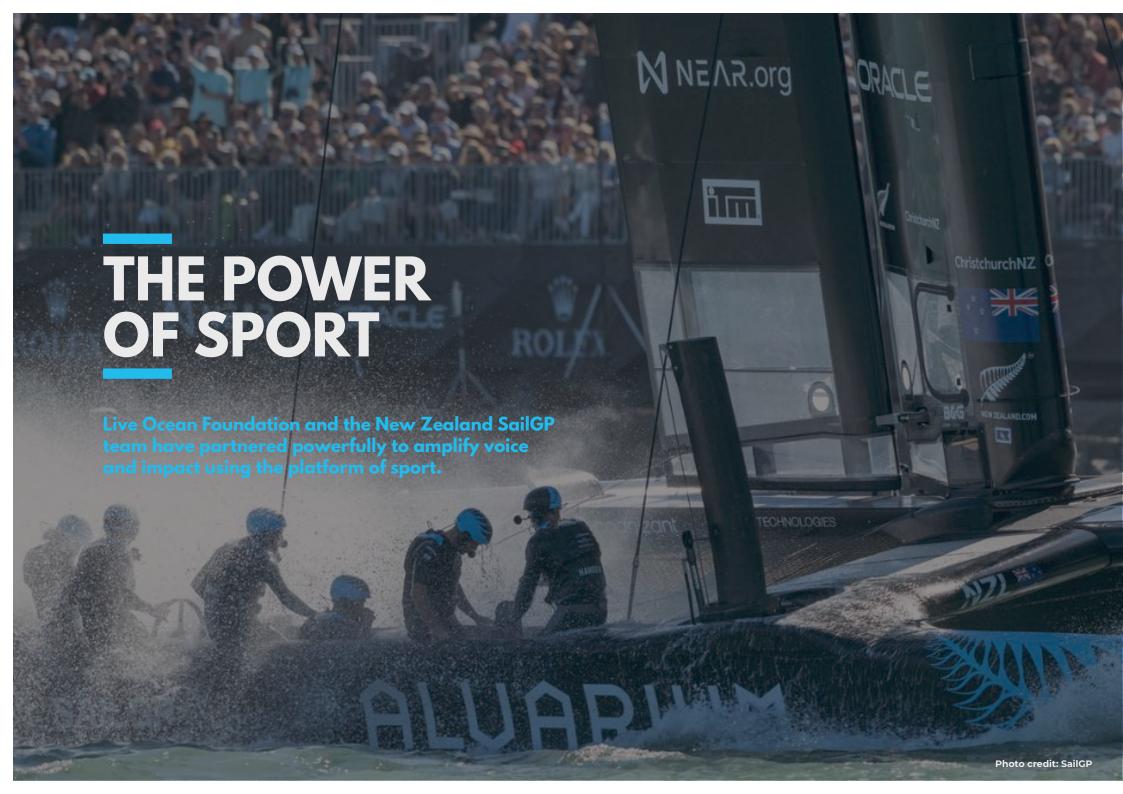
Live Ocean Winter Dip 2022 engaged people across the nation and around the globe with participation in 5 continents and 11 NZ regions, with potential digital reach of 3.7 million people.





Launched in April 2022 as a separate entity that operates independently to Live Ocean Foundation, the racing team shares our brand and vision – a healthy ocean for a healthy future.

"With purpose at the heart of the team, Live Ocean Racing will race for Aotearoa taking on awesome challenges at the pinnacle of sport, while championing action for the ocean on the world stage." BLAIR TUKE



IMPACT \$303K INVESTED OR COMMITTED

Four innovative marine research projects were supported by Impact League winnings from the NZ SailGP team with a total of \$303k invested or committed.

\$50K INVESTED

in climate-resilient kelp research and kelp restoration in Whakarāupo, Lyttelton harbour.

\$131K COMMITTED

to blue carbon research funding Dr Caitlin Blain and her world-leading research into blue carbon sequestration.

\$40K INVESTED

in kelp restoration research in Hauraki Gulf through the work of Dr Nick Shears.

\$82.5K COMMITTED

to scale up national citizen science programme Marine Metre Squared.

54 SIGNATURES

54 SailGP athletes and teams signed Live Ocean's Voices for a Healthy Ocean declaration.

11 LEARNING MODULES

Modules created to build NZ SailGP athletes' knowledge on ocean health topics.

1.16BN BROADCAST AUDIENCE

SailGP reached 1.16 billion total broadcast audience across 205+ territories.



VOICES FOR A HEALTHY OCEAN

In June 2022 Peter Burling and Blair Tuke presented a commitment of over 120 signatories, to UN Secretary General's Special Envoy for the Ocean, Ambassador Thomson on the global stage at the UN Ocean Conference in Lisbon.

The Live Ocean Voices for a Healthy Ocean declaration was signed by leaders including former Prime Minister Helen Clark, master navigator Hoturoa Barclay Kerr, and Lady Pippa Blake and an array of sportspeople from sailors, surfers, and wingfoilers to rowers, skiers, windsurfers, teams, and more.

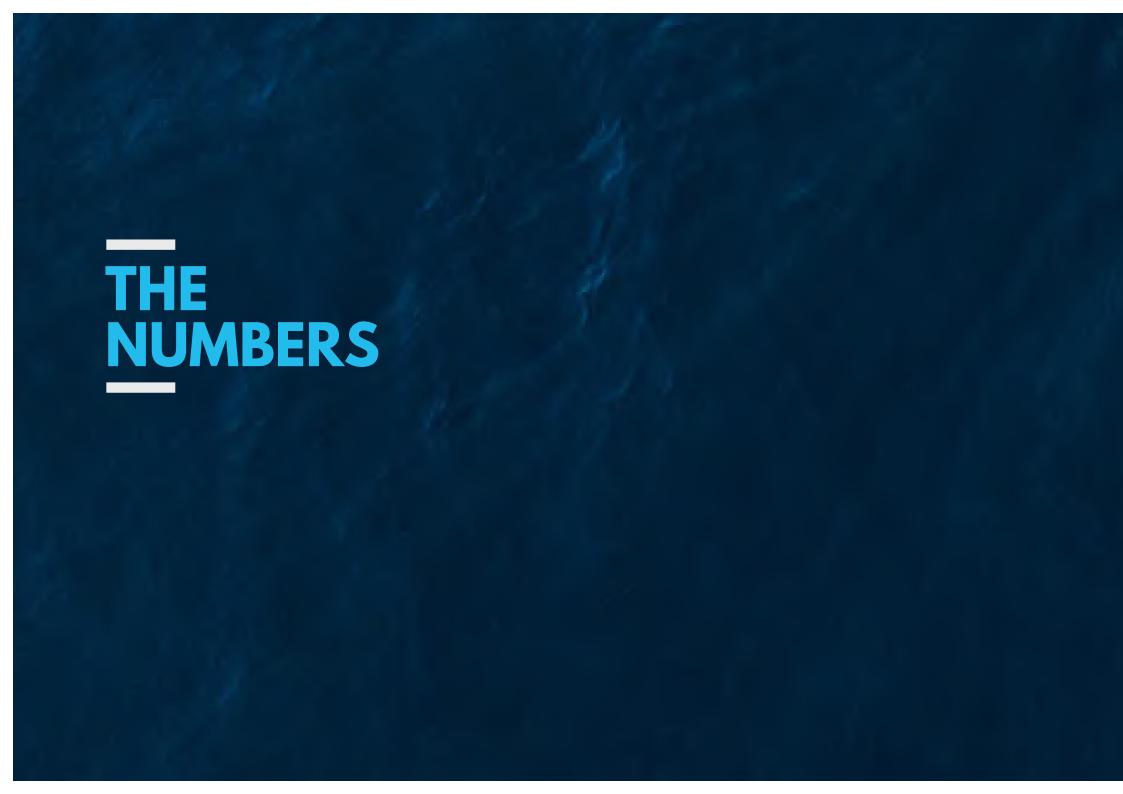
"Thousands of solutions exist to help restore the health of the ocean, but it will require all-hands-on deck, with commitment from our leaders through to every one of us for communal action to make these solutions succeed. It is very encouraging to see sportspeople and ocean communities step up to the challenge and show the way by word and deed."

AMBASSADOR PETER THOMSON | UN SECRETARY GENERAL'S SPECIAL ENVOY FOR THE OCEAN





ALEXANDRA RICKHAM SAILOR | ANA IVANOVIC TENNIS PLAYER | ANDREW CAMPBELL SAILOR I ANDY MALONEY SAILOR I ANNA TUKE NZ SAILGP TEAM OPERATIONS IANNE VAN DER WERELD NZ SAILGP TEAM OPERATIONS I ANNIKA ANDRESEN SCUBA DIVER I ANTHONY MOSSE SWIMMER I AUSTRALIAN SAILGP TEAM I BARBARA KENDALL WINDSURFER + VP INTERNATIONAL SURFING ASSOCIATION I BIANCA COOK SAILOR BLAIR TUKE SAILOR+LIVE OCEAN FOUNDER I BRIANNA ORAMS STAND UP PADDLE **BOARDER | BRONWEN GOLDER OCEAN ADVOCATE | BRUCE PILBROW SPIRIT OF ADVENTURE TRUST | CAMERON ROWLANDS | CANADA SAILGP TEAM | CAROLINE** MEYER ROWER I CHRIS COLLINS RNZYS HISTORIAN I CHRIS HILL SWITZERLAND SAILGP TEAM OPS I CJ PEREZ SAILOR I COOPER DRESSLER SAILOR I CYRILL GUTSCH PARLEY FOR THE OCEANS I DEAN STANLEY TE WHARE MĀTAURANGA O WAKA TUAONE YACHTING NEW ZEALAND I DEE CAFFARI SAILOR I ED CROOK RUSSELL MCVEAGH ELIOT MERCERON SAILOR I ELIZABETH BEISEL SWIMMER I ERICA DAWSON SAILOR FINNIAN HENRY NZ SAILGP TEAM OPERATIONS I FLORIS VAN HEES SAILORS FOR SUSTAINABILITY I GENEVIEVE MACKY ROWER I GUSTAV LEGNAVSKY FREESKIER **IHANNAH MILLS SAILOR I HANNAH PRIOR OCEAN ADVOCATE I HANS HENKEN SAILOR** HARRY BURKHARDT NGATI KURI I HEATHER BURLING I HELEN CLARK FORMER PRIME MINISTER OF NEW ZEALAND, FORMER UNDP ADMINISTRATOR I HENRY BRANDTS-GIESEN DENTONS I HOLGER LEHNING SWITZERLAND SAILGP TEAM OPS HOTUROA BARCLAY-KERR TE TOKI VOYAGING TRUST I HUGO TAGHOLM SURFERS AGAINST SEWAGE I WAR SMITS SAILORS FOR SUSTAINABILITY I JACOPO PLAZZI COACH SWITZERLAND SAILGP TEAM I JAMES BLAKE CINEMATOGRAPHER I JAMES GIBSON BLAKE I JASON SAUNDERS SAILOR | JENNIFER HALL CANADA SAILGP TEAM OPERATIONS | JÉRÉMY BACHELIN SAILOR | JIMMY SPITHILL SAILOR | JO ALEH SAILOR JOHN AITCHISON OTTER FILMS LTD | JOHN JOHN FLORENCE SURFER | JOSH JUNIOR SAILOR I JULIEN ROLAZ SAILOR I JULIETTE DRYSDALE ROWER I JUSTIN KOLBECK WILDTYPE I KARL BUDGE NZ SAILGP TEAM OPERATIONS I KARL URBAN ACTOR I KEVIN SHOEBRIDGE EMIRATES TEAM NEW ZEALAND I LARA DALLMAN-WEISS SAILOR LAURANE METTRAUX SWITZERLAND SAILGP TEAM OPS I LIVE OCEAN RACING TEAM LIV MACKAY SAILOR | LUCY COPELAND SAILOR | LUKE MULLER SAILOR | MAHE DRYSDALE ROWER I MARCUS DANIELL TENNIS PLAYER I MARCUS HANSEN SAILOR MARK ORAMS AUCKLAND UNIVERSITY OF TECHNOLOGY PROFESSOR I MARTINE GRAEL SAILOR | MELISSA WILSON ATHLETES OF THE WORLD | MICHAEL VENUS TENNIS PLAYER I MOLLY MEECH SAILOR I NATALIE FORTIER NZ SAILGP TEAM OPERATIONS NEW ZEALAND GEOGRAPHIC | NEW ZEALAND SAILGP TEAM | NIC CAVANAGH SNOW SPORTS NEW ZEALAND I NIC SCHULZ OCEAN WISE I LADY PIPPA BLAKE BLAKE + VISUAL ARTIST | PETER BURLING SAILOR+LIVE OCEAN FOUNDER | REBECCA SCOWN ROWER I RICARDO CHRISTIE SURFER I RICHARD CLEAVE COPPERCOAT PACIFIC LIMITED I RICHARD BRISIUS THE OCEAN RACE I RICHARD MASON SAILOR I ROMAIN TROUBLÉ TARA OCEAN FOUNDATION I SAILGP LEAGUE I SALLY PATERSON LIVE OCEAN FOUN-**DATION | SAM BULLOCK PREDICTWIND | SAM CANE RUGBY PLAYER | SAMUEL NEWTON SAILOR I SARAH ALEXANDER SWITZERLAND SAILGP TEAM OPS I SARAH** BEABLE MEDICAL PROFESSIONAL I SARAH-JANE BLAKE ARTIST I SCOTT RANDELL NZ SAILGP TEAM OPERATIONS I SÉBASTIEN SCHNEITER SAILOR I SHAUN KIRKHAM **ROWER | SPAIN SAILGP TEAM | STUART BITHELL SAILOR | SWITZERLAND SAILGP TEAM** TANGUY CARIOU CEO SWITZERLAND SAILGP TEAM I TERRY HUTCHINSON SAILOR THERESA ZABELL ECOMAR FOUNDATION I TOM ASHLEY CANOE RACING NEW ZEALAND I TOM MACKINTOSH ROWER I TOMAS MOYA PHOTOGRAPHER SWITZERLAND SAILGP TEAM | TYLER BJORN SAILOR | USA SAILGP TEAM | WES SECHREST RE:WILD WILLIAM TRUBRIDGE FREEDIVER I WORLD SAILING I YACHTING NEW ZEALAND



CONSOLIDATED FINANCIALS 2022-23

| | FY2022-23 | FY2021-22 |
|-----------------------|--------------|--------------|
| TOTAL REVENUE | \$ 1,913,626 | \$ 1,300,425 |
| EXPENSES: | | |
| PROGRAMME | \$ 877,730 | \$ 772,135 |
| FUNDRAISING/MARKETING | \$ 185,386 | \$ 147,241 |
| ADMINISTRATION | \$ 132,630 | \$ 112,825 |
| TOTAL EXPENSES | \$ 1,195,746 | \$ 1,032,201 |
| | | |
| TOTAL ASSETS | \$ 1,076,292 | \$ 487,395 |
| TOTAL LIABILITIES | \$ 153,915 | \$ 67,859 |
| NET ASSETS | \$ 922,377 | \$ 419,537 |

Consolidated financials for Live Ocean (New Zealand) and Live Ocean (USA) for 1 April 2022 – 31 March 2023. Full audited financials for Live Ocean Charitable Trust Group (NZ) are available on our website. Live Ocean USA form 990s submitted to the US Internal Revenue Service.

