2022 IMPACT REPORT

PELORUS FOUNDATION



2022 IN REVIEW

Throughout the year, we've focused on the people at the forefront of climate and conservation action. From fascinating individuals committing their lives to protecting the last wildernesses, to the movers and shakers corrupting traditional outlooks to find innovative environmental and conservation solutions. Time and time again, we've seen defiance, a will to fight the current trajectory of our planet.

Whether outraged, sad, or quietly determined, Pelorus Foundation is driven by this undercurrent of change. Our mission being to harness it, to serve those driving it and empower our network to become a catalyst for change. There is strengths in numbers, and we're growing by the day.

With the first two full-time members of staff, Megan and Justine, joining Pelorus Foundation in 2022, last year saw significant growth and development. To pick our top three highlights, we supported the deployment of a Specialist Advisor to provide urgent assistance to Field Rangers facing an escalating crisis in the Democratic Republic of Congo, launched the Climate Investment Fund and expanded our impact reach to six new countries.

THE THREE OFF PEAKS

In late October, four Pelorus team members, Venetia, Jonny, Bella and Megs summited three of the UK's highest peaks in 24 hours raising £2,601. Beginning in Scotland, the team scaled Cairn Gorm, before driving to the Lake District to climb Skiddaw in complete darkness. The challenge ended with a sunrise climb of the Welsh peak Carned Llewelyn. Megs said, "It was a tough challenge but we feel proud of the funds we helped raise for the charity".

THE ATLANTIC SEABOARD 7 CHALLENGE

Raising awareness of the gruesome threats Field Rangers face each day at work, Pelorus Yachting Designer Lana and her partner Matej scaled seven peaks in 48 hours in the mountains above Cape Town. Walking a total of 40kms and tackling an elevation of 2650m, they raised a total of £1.008.

PELORUS FIVE YEAR EVENT

With Pelorus hosting a five year anniversary event, Pelorus Foundation attended the event to fundraise, as well as raise awareness of our work to protect, preserve and promote at-risk wildlife and environments by empowering communities on the front line of conservation.

THE YEAR IN NUMBERS

5

200

2

£11,721

New project partners

Rangers supported

New members of staff

Invested in project partners

NEW PARTNERSHIPS FOR 2023







THOSE FIGHTING TO SAVE A FORGOTTEN PARK

A update report from the Democratic Republic of Congo



This was a special appeal to support the training of rangers in Upemba National Park, a forgotten park in Democratic Republic of the Congo following a spate of ranger deaths, including attacks on the park's headquarters and along main supply routes. The park's wildlife, including the country's last free-roaming zebra, a critical African forest elephant, and the gravely endangered shoebill stork were disappearing at a terrifying rate at the hands of subsistence and commercial poachers.

The park's Field Rangers were not exempt from violent attacks either. Working on the front line of conservation, Field Rangers undertake one of the world's most dangerous jobs. From intense clashes with poachers – to close encounters with wild animals, 82% of field rangers face life-threatening situations, with over one hundred men and women losing their lives each year in the fight to protect Africa's wilderness.

Responding to an urgent request, our local project partners, Frontier, deployed a Specialist Mentor to help ease the escalating situation. Pelorus Foundation was a key donor to the project, contributing over 15% of the overall costs of the project.

THE OVERARCHING OBJECTIVE

Assist in stabilising the security of the headquarters, whilst also enhancing the basic skills of the locally stationed rangers and improving their morale.

THE PROJECT

- An initial group of five rangers trained on how to give basic lessons on weapon maintenance, safety, and marksmanship to enable cascade training to the whole force of 200 Field Rangers.
- An assessment of the camp security and plan of action for future attacks by poachers.

THE OUTCOME

The project provided immediate enhancement to security at Upemba National Park's headquarters – a critical achievement in light of prior camp attacks and loss of life in the park. This result was achieved through basic weapon training and the development of in- house teaching capacity in order to pass these lessons learnt on to the other 200 rangers. "The Specialist Mentor provided a stop gap, which had a positive impact and has enabled us to continue operations, despite a period of huge challenge and numerous threats" – Tina Lain, Director, Forgotten Parks, DRC.



THE CLIMATE INVESTMENT FUND

This year Pelorus Foundation launched the Climate Investment Fund – a dynamic carbon removal portfolio committed to addressing travel emissions consciously

At the start of 2022, Pelorus Foundation was presented with a problem that needed a solution. It arose from a Pelorus' companywide CSR meeting, revaluating their carbon offsetting scheme. In line with a wider external movement, it was expressed that more impactful and innovative solutions were emerging.

Specifically, concerns were raised over the use of avoided emission carbon credits which they felt did little address direct emissions from travel. And secondly, Pelorus members felt disconnected from the project and the people involved, meaning they struggled to relay the impact of the then carbon offsetting scheme to their clients.

So, after months of research, discussions with key stakeholders and industry experts, a new concept was born.

This idea became the Climate Investment Fund.

The concept is simple :

- Work with the minority of carbon credited projects that remove carbon dioxide from the atmosphere, including both nature and technology focused solutions to encourage the transition to more permanent carbon storage solutions.
- Support projects that improve the lives of people and communities on the frontline of the climate crisis.
- Invest in the scale of novel technologies working to develop new solutions for carbon removal.

With its launch in July 2022, we're proud to share some good news from our small but mighty Climate Investment Fund.







A MEANINGFUL SOLUTION

The impact of the Climate Investment Fund since its launch earlier in the year has been significant. With the support of Pelorus and contributions from their clients we are delighted with their initial investment by of £17,900 into the Climate Investment Fund, financing vital grassroots environmental action. The success of the fund will enable Pelorus Foundation to add more partners to the 2023 portfolio, including another emerging carbon capture technology: enhanced rock weathering.

The Climate Investment Fund has received widespread interest within the travel industry for its innovative outlook on an old-time problem, and for shaking up the uninspiring carbon offsetting tick box approach common prevalent in travel. Towards the end of 2022, we welcomed our second corporate partner, Sentinel Aviation, who chose the Climate Investment Fund because it was the "most meaningful solution" they had seen in a year or so of research.

Pelorus have reinforced this sentiment, quoting that since its launch, 100% of their clients were happy to, and interested in, donating to the Climate Investment Fund. Through our corporate partners we are able to powerfully promote the following carbon removal projects to individuals and businesses with the capacity to make significant change to the future of our planet.

SOIL CARBON, MONGOLIA

Working to restore degraded grasslands in harmony with herding communities, a key tool is micro-loans which enable herders to learn new skills, developing alternative sources of income. In 2022, initiated by the herding community, the project built a local market for the sale of products, and a small cafeteria from which the profit will go to the community. They have now established the community run sustainable management of 77,482 hectares of land in Mongolia, supporting 174 nomadic families.

FOREST CARBON, TIMOR LESTE

Supporting smallholder famers to enhance their land with the growth and management of trees, our project partners improved the livelihood of more than 950 Timorese farmers in 2022. They also funded senior education scholarships for 40 students from subsidence faming backgrounds.

BLUE CARBON,US & ICELAND

Our project partners have had a busy year in research and development, getting their production line off the ground, resulting in ~10K metric tonnes of subrate manufactured and ready to deploy in 2023 – enhancing the ocean's natural ability to remove carbon dioxide.

IMPACT SNAPSHOT

4

countries

Numbers of project

2

New corporate partners

3

Mentions in the press

675

Tonnes of CO2 balanced

THE YEAR AHEAD

In 2023, we plan to added two new projects to the portfolio, enhanced rock weathering in the UK and a community focused agroforestry project in Indonesia. We are hoping to support more corporate partners with their sustainability mission this year, and in doing so, increase the impact of the Climate Investment Fund.

Interested in joining us? Get in touch.

EMAIL: Info@pelorusfoundation.com WEBSITE: www.pelorusfoundation.org SOCIAL MEDIA: @pelorusfoundation UK Registered Charity Number: 1189966

