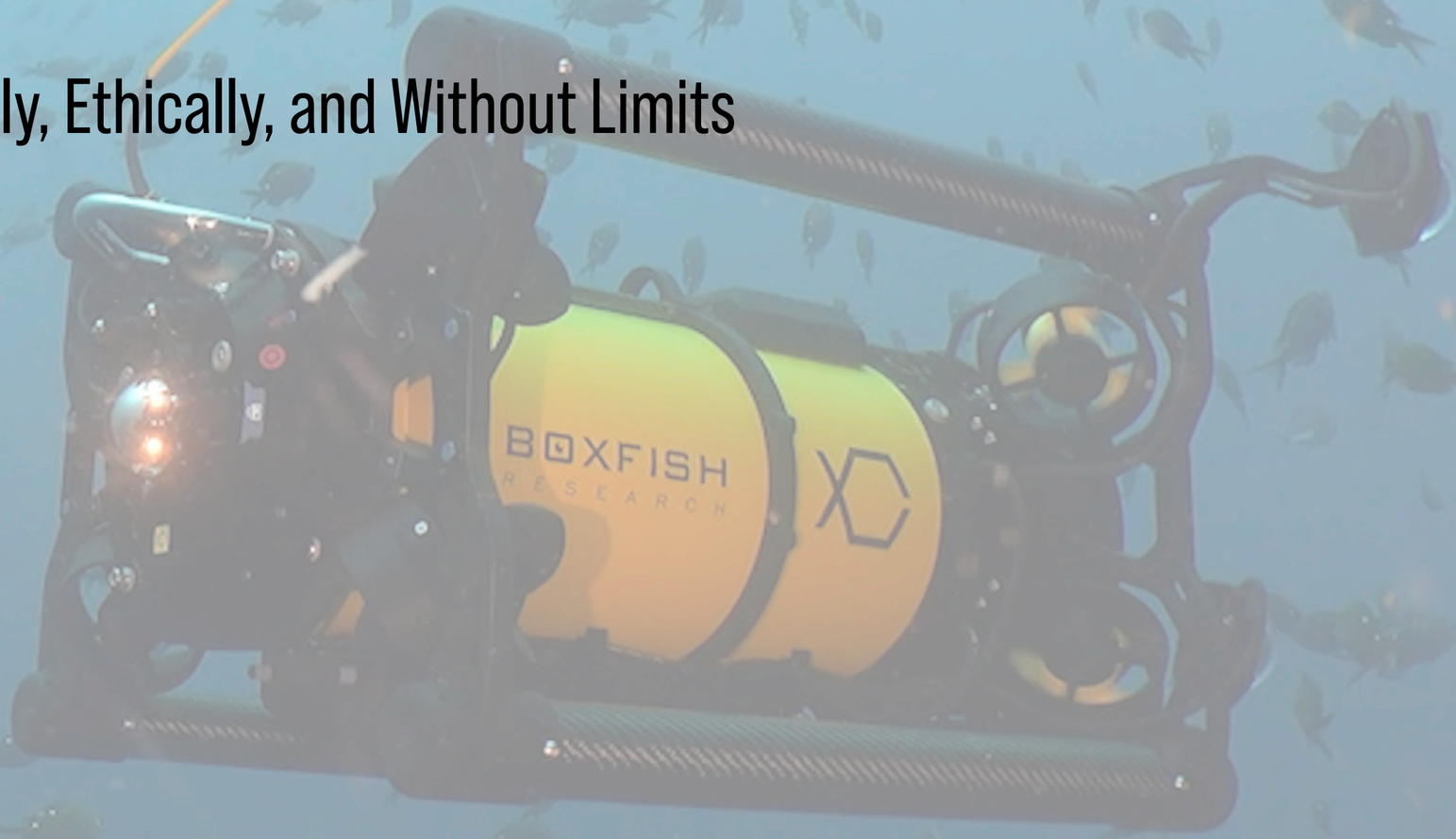
THE ROV PROGRAM

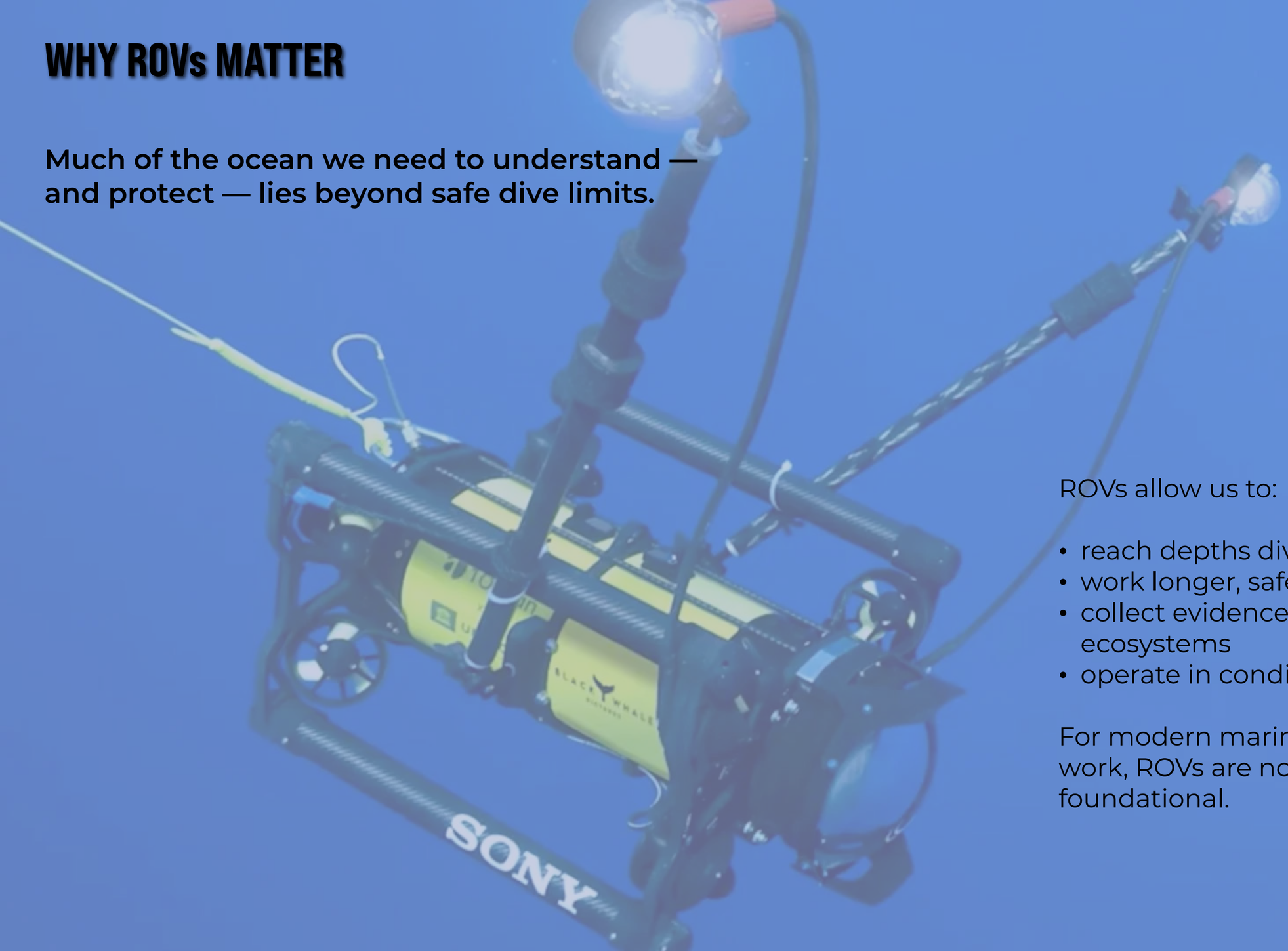
Extending Human Reach — Safely, Ethically, and Without Limits



To expand scientific access, documentation, and accountability to depths and locations beyond safe human diving.

WHY ROVs MATTER

Much of the ocean we need to understand — and protect — lies beyond safe dive limits.

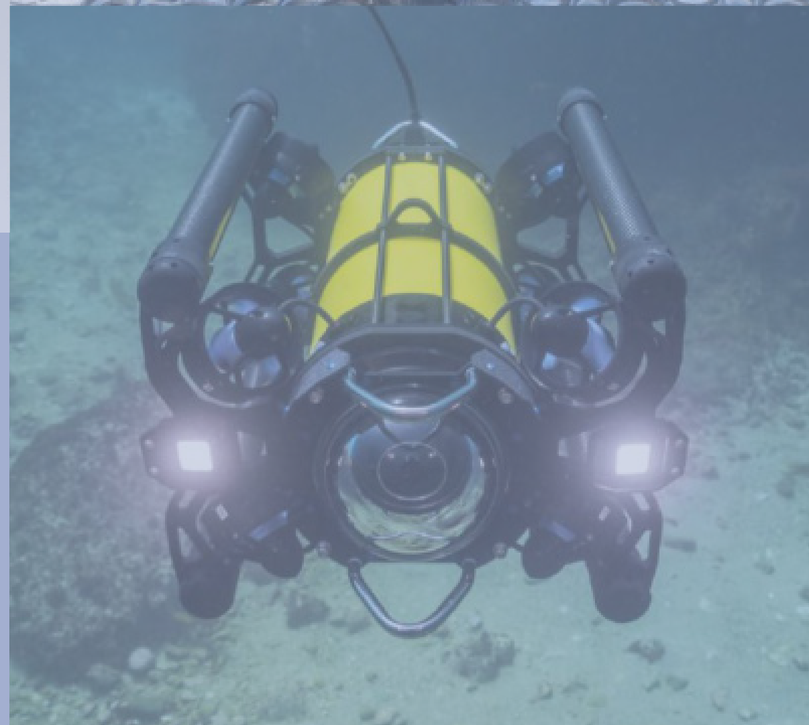


ROVs allow us to:

- reach depths divers cannot
- work longer, safer, and more precisely
- collect evidence without disturbing fragile ecosystems
- operate in conditions unsafe for human entry

For modern marine science and accountability work, ROVs are no longer optional — they are foundational.

THE TWO-ROV STRATEGY



We are fundraising for two complementary Boxfish ROVs, each purpose-built and both rated to 1,000 metres.

This dual-system approach provides:

- operational redundancy
- mission resilience
- the ability to rescue one ROV with the other if required

It is the difference between a setback — and a total loss.

ROV 1 — SCIENCE & SAMPLING PLATFORM

Boxfish ROV — Research Configuration

Designed for hands-on scientific research, this unit will support:

- environmental sampling
- benthic surveys
- biodiversity monitoring
- targeted inspections

Equipped with:

- manipulator arms
- sampling tools
- sensor packages
- 1,000 m depth rating

This is the workhorse — the platform that turns observation into verified data.

ROV 2 — DOCUMENTATION & STORYTELLING PLATFORM

Boxfish Luna — Cinematic Configuration

Purpose-built for:

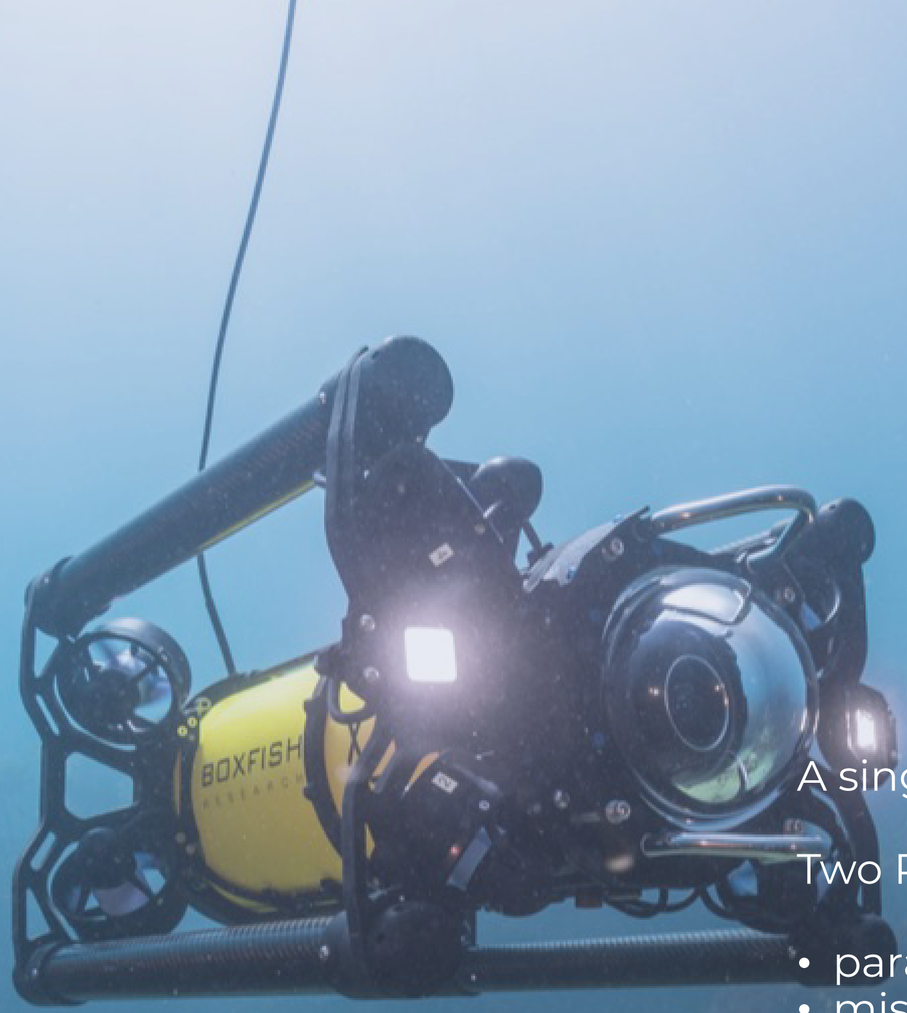
- high-quality underwater filming
- biodiversity monitoring
- evidence capture
- public-facing documentation
- education and outreach

Equipped with:

- cinema-grade camera systems
- stabilisation and lighting
- identical 1,000 m depth capability

This ROV ensures our science can be seen, verified, and understood.

WHY TWO MATTERS



A single ROV creates a single point of failure.

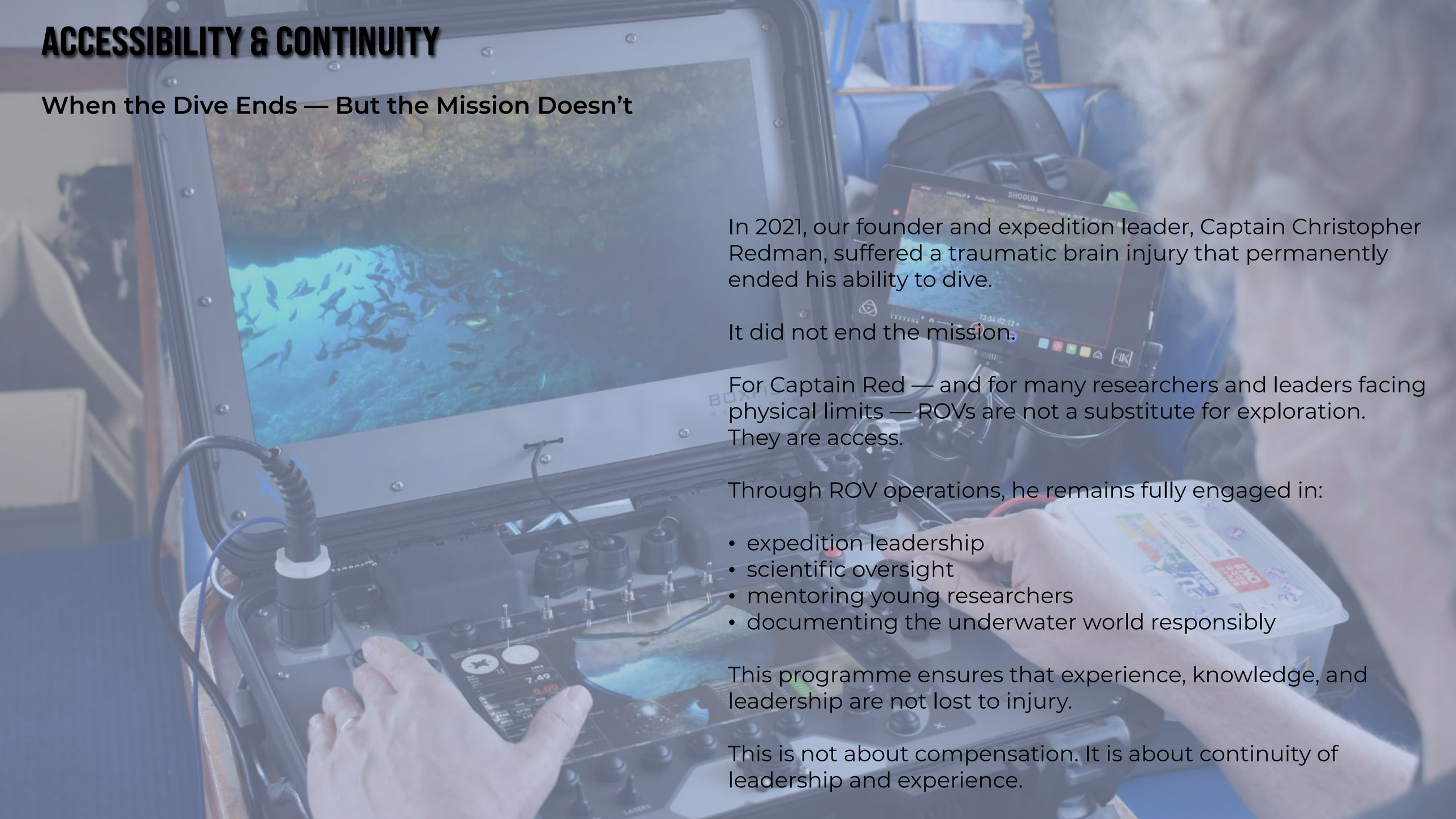
Two ROVs mean:

- parallel research projects can run simultaneously
- missions continue without interruption
- critical evidence is never lost
- one vehicle can recover the other if needed
- donor investments are protected

Two ROVs are not excess. They are operational resilience.
Redundancy ensures continuity, safety, and the protection of donor-funded assets.

ACCESSIBILITY & CONTINUITY

When the Dive Ends — But the Mission Doesn’t



In 2021, our founder and expedition leader, Captain Christopher Redman, suffered a traumatic brain injury that permanently ended his ability to dive.

It did not end the mission.

For Captain Red — and for many researchers and leaders facing physical limits — ROVs are not a substitute for exploration. They are access.

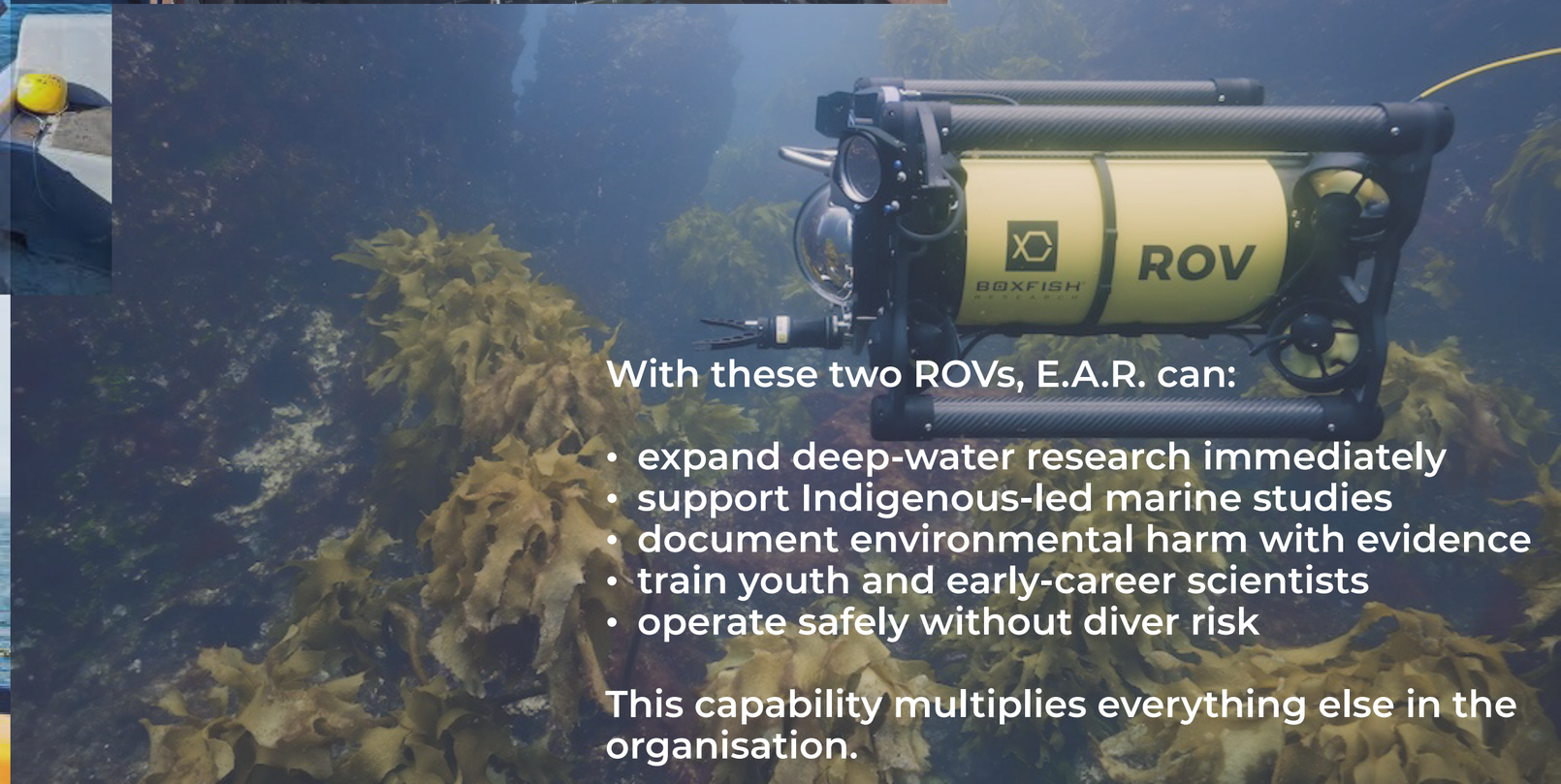
Through ROV operations, he remains fully engaged in:

- expedition leadership
- scientific oversight
- mentoring young researchers
- documenting the underwater world responsibly

This programme ensures that experience, knowledge, and leadership are not lost to injury.

This is not about compensation. It is about continuity of leadership and experience.

WHAT THIS ENABLES



With these two ROVs, E.A.R. can:

- expand deep-water research immediately
- support Indigenous-led marine studies
- document environmental harm with evidence
- train youth and early-career scientists
- operate safely without diver risk

This capability multiplies everything else in the organisation.

THE ASK

Funding goal: A paired Boxfish ROV systems
Configuration: Research + Documentary
Depth rating: 1,000 metres each

This is not equipment for spectacle.
It is infrastructure for truth, access, and protection.

Two ROVs. One mission. No single point of failure.

The Invitation

As we expand globally, we're seeking partners who want to help shape the next decade of E.A.R.'s research, education, and accountability work.

The ROV Programme is a foundational step — extending our reach below the surface, protecting our teams, and ensuring evidence is never lost.

We welcome your insight, partnership, and vision.

Contact:
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