



HERACLITUS

For 40 years, Heraclitus has been a floating platform for ecology, research, cultural interaction, education and art.

Today, Heraclitus is about to be unveiled to the world, revealing a legacy of culture and knowledge to future generations.



In 1975, Institute of Ecotechnics (IE) built a ferrocement Chinese junk as a global oceanic demonstration.

The ship preceded IE's most famous project, Biosphere 2 ecological laboratory in Arizona, an enclosed mini world.

Bio2 brought together hands-on understanding from IE's demonstration projects in desert, tropical forest, savannah, temperate, mountain, world city.

Heraclitus is the ocean biome project.

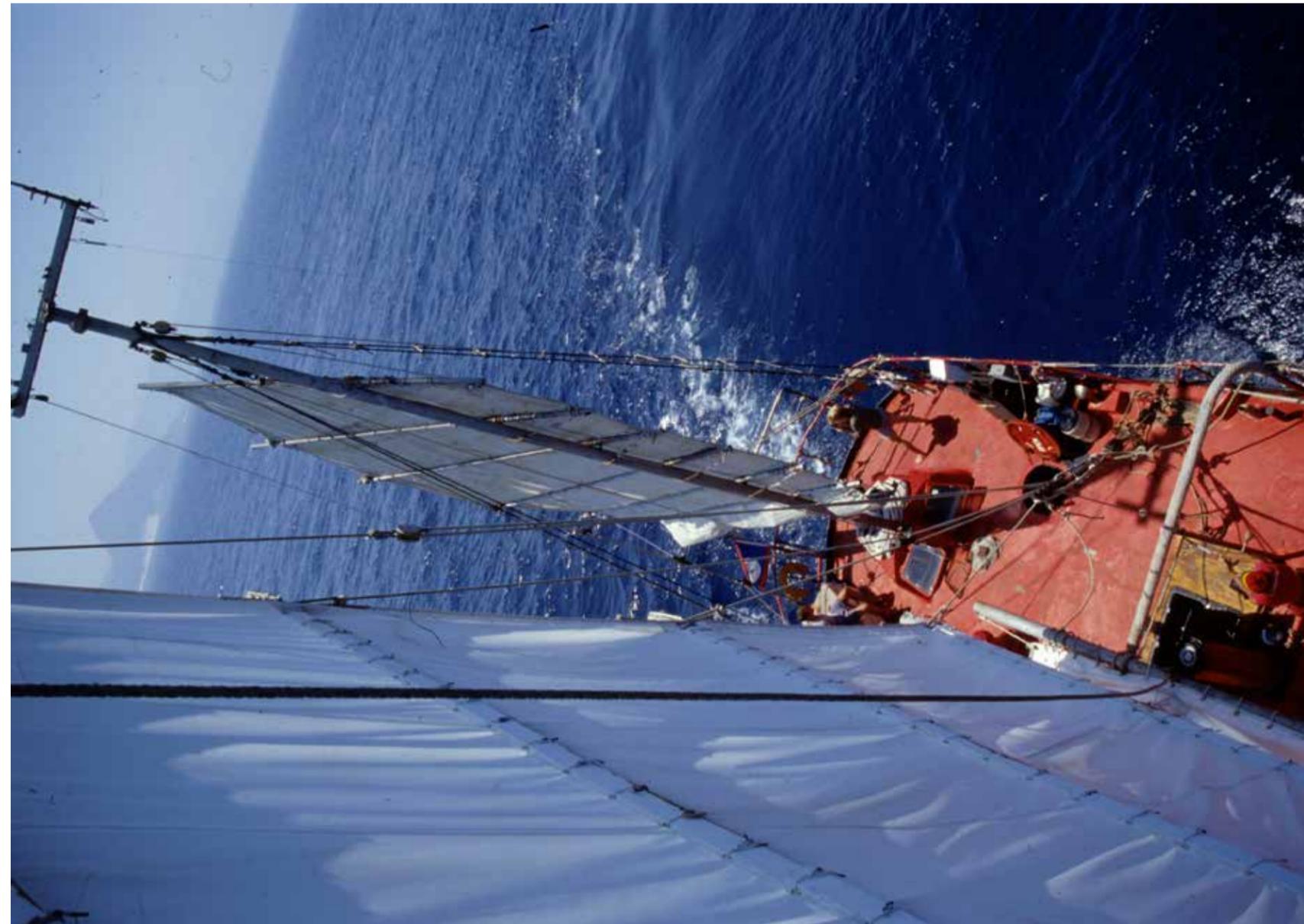
IE's goal in launching Heraclitus was to create a cadre of contemporary seapeople who live at sea and champion the oceans.





LEAD OUR NEXT EXPEDITION

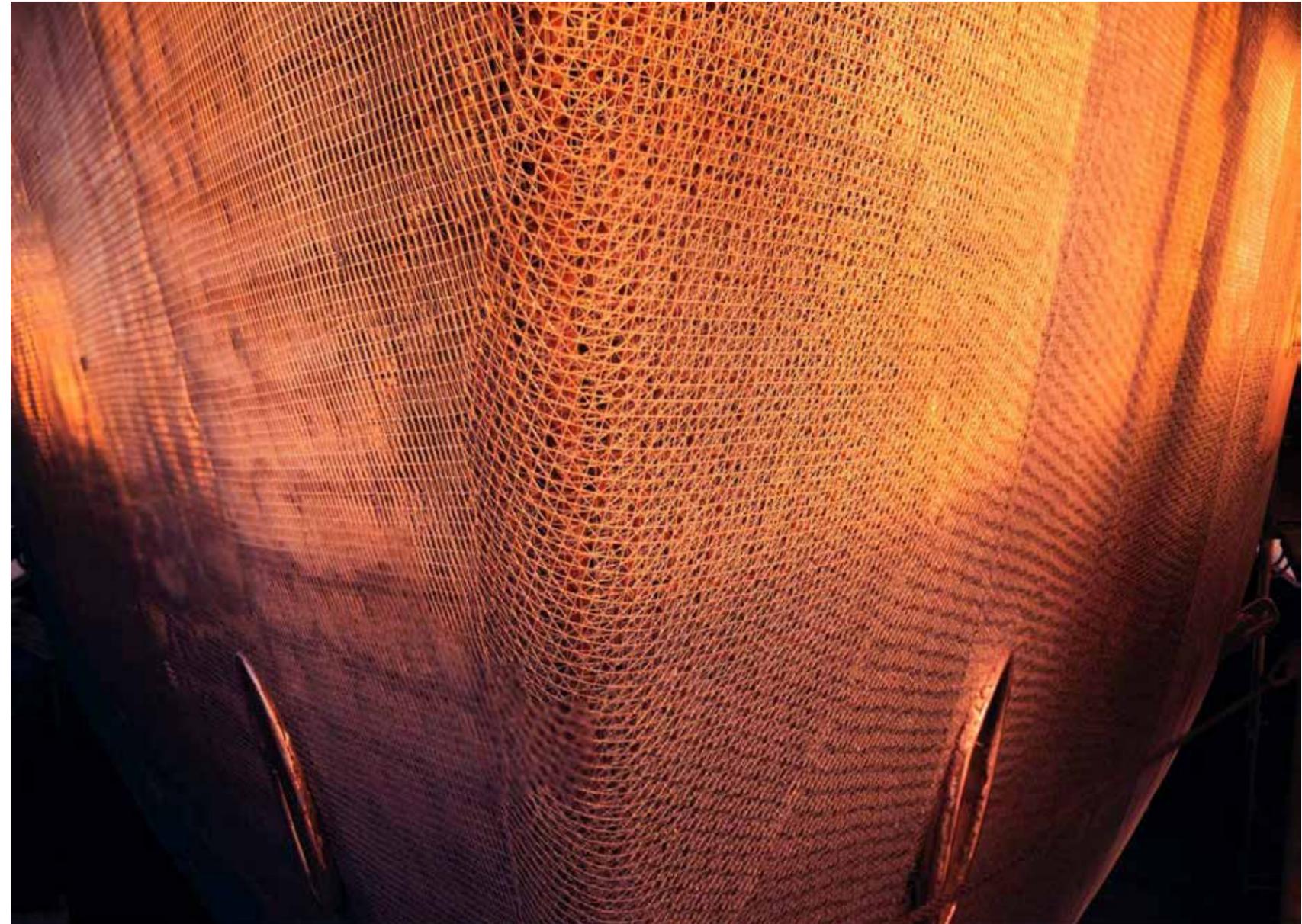
The rebirth of the Research Vessel Heraclitus will discover, protect and learn from local coastal cultures around the world through a series of epic journeys.



2019 LAUNCH TARGET

The rebuild is near completion.
With the help of a selected visionary
partner, Heraclitus will leave towards
new cultural adventures.

So far, Heraclitus has sailed 270,000
nautical miles, with a team of ecologists,
researchers, explorers and artists working
side-by-side with seasoned sailors
and students.



EPIC JOURNEYS, EXTRAORDINARY EXPEDITIONS

From conducting whale genetic studies in the Antarctic, to collecting botanical specimens 2,000 miles up the Amazon, to releasing captive dolphins into the wild, to documenting coastal cultures in the Mediterranean and disappearing tropical cultures in the Red Sea, Indian Ocean and South Pacific, to collecting coral & fish for the largest artificial ocean in the world.

Of course, always accompanied by art shows, theatre & dance in each port.





THE NEXT EXPEDITION

Preparations are underway for the next expedition. Together with our selected partner, Heraclitus will conceive the next mission and with it, the next itinerary.

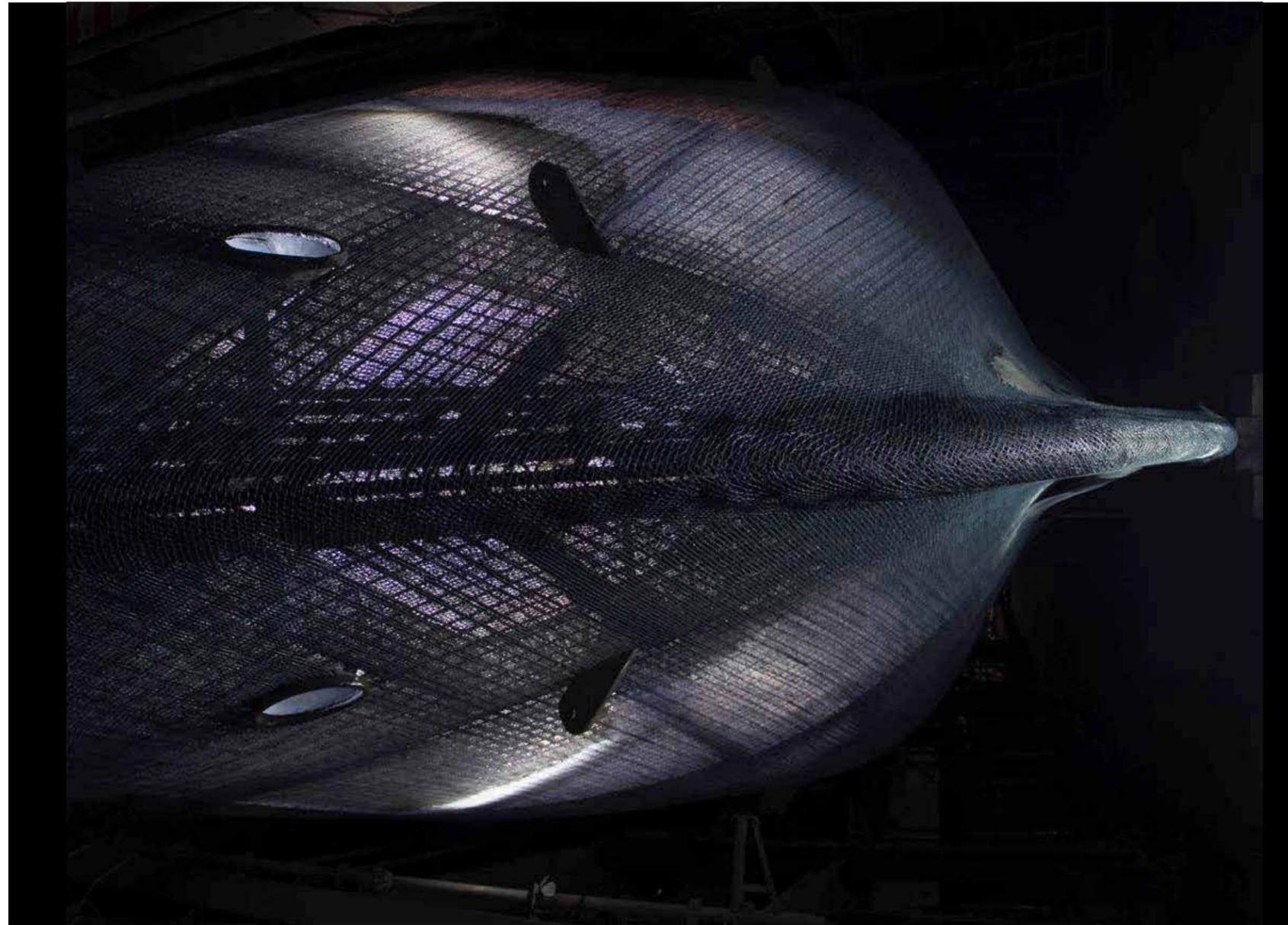


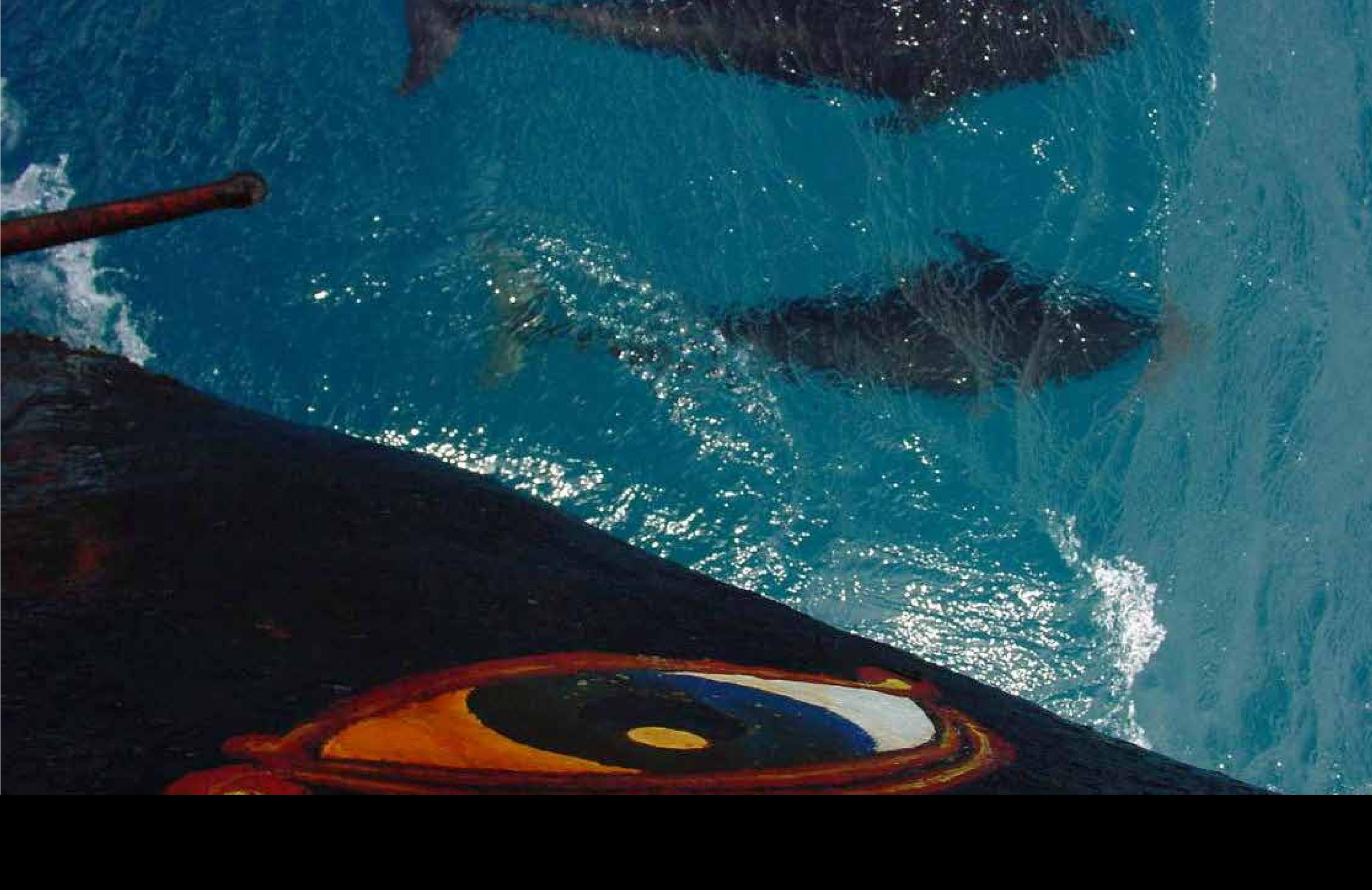
COUNTDOWN TO 2019

1.1M € to launch

Of which 300K € to complete hull
(first quarter 2018)

710K € outfitting and launch
For engineering, electric,
plumbing, rigging, interiors





OUR REFERENCES

- Ecotechnics Maritime, Ltd. : UK Registered Company (No. 8123493) Judd Street, London, WC1H 9JB, U.K.
- A division of Institute of Ecotechnics: UK Registered Charity (No. 1081259) 24 Old Gloucester St.; London WC1N 3AL
- Allied with Institute of Ecotechnics, USA not for profit 501 (c)-3 (No. 74-3177755) www.ecotechnics.edu
- Auditors: Syrimis and Co., London, UK
- Legal Counsel: Estudio Juridico Rodrigo Larrucea, Barcelona, Spain Insurance: Lloyds of London
- Directors Ecotechnics Maritime, Ltd: Kathelin Gray, Christine Handte (Expedition Chief), Claus Tober (Captain), Omar Fayed, Manno França, Ian Goodfellow.
- Director Emeritus: John Allen
- Officers Institute of Ecotechnics, UK: Mark Nelson, Judy Ann Hawes, Gerard Houghton
- Officers Institute of Ecotechnics, USA: Mark Nelson, Marie Harding, Deborah Snyder
- Surveyor and marine architecture consultant: Anthony Tucker, YDSA in design and survey categories; accredited surveyor for MCA
- Engineering: WF Dempster and David Gerr (propulsion); John Allen
- Roses Shipyard, Catalunya, Spain





South Africa



Tunisia



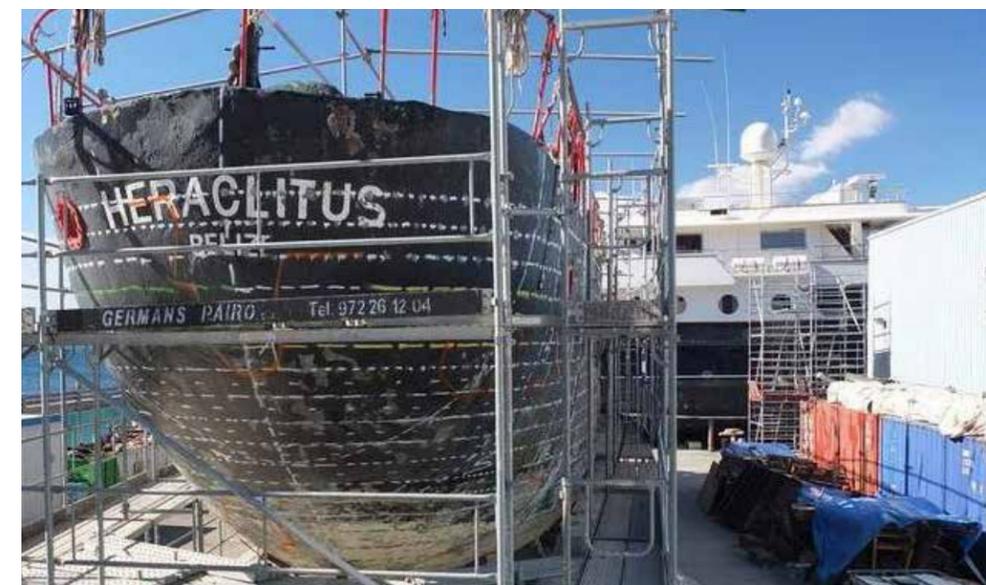
Thailand



San Francisco



Sudan



Spain

“We didn’t go to the moon to bring back wealth. We went to bring back another vision of life... not moonrise, but earthrise, only made possible by the brilliance of human technology.

Finally we realise the biosphere is something to preserve and protect. And now we have to elevate our imagination to another sphere of life, the Ethnosphere, which is the sphere of all of our hopes. Because there is indeed a fire burning over the Earth, taking with it ancient cultures, visionary wisdom, plants, animals, languages, all the best of our human nature.



Quelling that flame, reinventing the poetics of diversity, is the greatest challenge of the next era. And the Heraclitus, in some sense, is a symbol of that hope: a moving ship, a moving platform of poets, artists, dreamers, scientists, exemplifying, by their own sincerity and intent, our own human quest, celebrating everything that we are.”

From Wade Davis, author, Explorer-in-Residence, National Geographic:



“1. Institute of Ecotechnics is an independent, apolitical organisation created by a group of radical scientists, artists and performers to create projects that research into the forces that shape the natural world, and the harmonisation of ecology and technics.

2. Amongst its many ecological and cultural projects worldwide, Ecotechnics designed and built Biosphere 2 in Arizona in the early ‘90’s as a hub for a technologically trailblazing research programme. This explored the complexity and interdependencies of all the elements of ecosystems, pioneering an holistic approach to science which is only now being adopted in the world’s major institutions.

3. Ecotechnics designed and built a boat, the **Research Vessel Heraclitus**, to champion Ocean research and to raise awareness about its condition. Since its launch in 1975, this vessel has sailed more than 270,000 nautical miles around the world, with international crews from 58 countries, conducting 11 expeditions.

After 40 years, the **Heraclitus** is tired and needs some love and attention to continue her onward voyage and work into the next generation.

4. If you believe it is important to have a scientific research and cultural exploration vessel, bound to no Nation or vested interest, crewed by citizens of the world to champion the Oceans and bear witness to what is happening there... Then please help us and join this unique team.”

From Sir Tim Smit, Founder Eden Project, UK.

A silhouette of a three-masted sailing ship is centered on the horizon of a dark sea. The sky is filled with dramatic, dark clouds, and a bright light source, likely the sun, is positioned behind the ship, creating a shimmering path of light on the water's surface. The overall mood is serene and contemplative.

THANK YOU