

RESULTS OF THE EXPEDITION AROUND THE WORLD TO SEEK LOW-TECH SOLUTIONS

In 2018 the extraordinary journey around the world made by the [Catamaran *Nomade des Mers*](#), will continue to meet the inventors of low tech systems that provide solutions to today problems with a focus on the future.

Leaving France in February 2016, the Catamaran-Low Tech Lab made stops in the ports of Morocco, Senegal, Capo Verde, Brazil, Seychelles, South Africa, Mozambique, Madagascar, India, Sri Lanka, Indonesia and Thailand. In every country they meet researchers and inventors who are dealing with the relevant local problems using low tech solutions that are defined by the project as *simple and ingenious systems capable of responding to basic needs*.

The catamaran was designed by *Nomades des Mers* as a Low-Tech Laboratory, equipped with solar panels, wind turbines, a power generator working with solar, wind and hydraulic energy and able to produce 12.000 KWh per day. In addition the boat is furnished with other low-tech systems such as a hydroponic greenhouse, a water desalination, a multifunctional pedal system, a low-consumption wood stove, a solar dryer. This Low-Tech Laboratory is used during the stops in the different countries to share and test with local inventors the innovative solutions of common interest.

The association [Gold of Bengal](#) collaborates with *Nomades des Mers* by implementing and managing an online collaborative research platform to call on a community of Makers from all around the world.

In 2017 the Low-tech Lab has also [started a research in France](#) to discover low-tech systems used in the country.

The Low-tech Lab website [presents all the interesting innovative solutions already identified](#) through this research work with the direct protagonists of innovations.

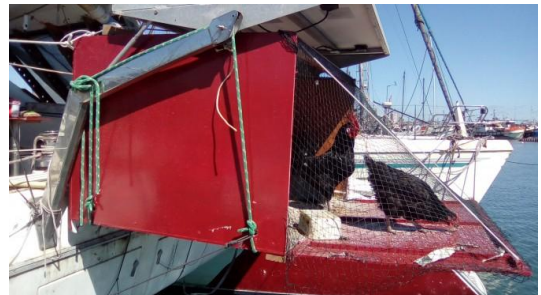
To know more

Low-tech lab.org/nomades-des-mers

[Low-tech lab in Facebook](#)

[Low-tech research in France](#)

[Gold of Bengal website](#)



Future.arte.tv

Article in wave-innovation.com

Article in wedemain.fr

