





An IMO project under the **Department** of **Partnerships & Projects (DPP)**













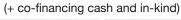


Lead Partnering Countries: Brazil, Ecuador, Fiji, Indonesia, Jordan, Madagascar, Mauritius, Mexico, Peru, Philippines, Sri Lanka, Tonga.

Partnering Countries: Argentina, Chile, China, Comoros, Djibouti, Islamic Rep. of Iran, Jamaica, Malaysia, Nigeria, Somalia, Sudan, Suriname, Tuvalu.



6.9 Million USD





DONOR

Global Environment Facility (GEF)



IMPLEMENTING PARTNERS

UNDP, Intergovernmental Oceanographic Commission of UNESCO (IOC-UNESCO).



PROJECT DURATION

2019-2023



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Preventing the spread of invasive aquatic species

THE ISSUE ·

Biofouling is an accumulation of aquatic organisms on wetted or immersed surfaces such as ships and other offshore structures. Biofouling is a major vector for the introduction of alien species that may become invasive and severely alter marine biodiversity. In addition, biofouling on ships' hulls increases their surface roughness, which in turn increases frictional resistance and ultimately fuel consumption and GHG emissions.



OUR SOLUTION

The Project will drive action to implement the IMO Biofouling Guidelines by:

- Capacitating Lead Partnering Countries with global guides and training on biofouling management.
- Supporting institutional arrangements and policy development initiatives at national and regional levels.
- Producing awareness raising material and creating knowledge sharing platforms.
- Establishing partnerships with the private sector via <u>Global Industry Alliance</u> (GIA) to tackle barriers preventing the uptake of best management practices.

· IMPACT

- ✓ All Lead Partnering Countries have set up National Task Forces to drive action, conduct national status assessments and develop biofouling management policies and action plans.
- ✓ Leading training institutions of all participating countries are capacitated and can deliver the baseline training course on biofouling management developed by the project, increasing scientific and technical knowledge of stakeholders in the countries and beyond.
- The GIA work is focused on a better understanding of the impact of biofouling on GHGs emissions, and of the regulatory landscape within which the industry operates.