

Asociación público-privada: Alianza regional de la industria para la descarbonización del transporte marítimo







### Establecimiento de la RIA en América Latina



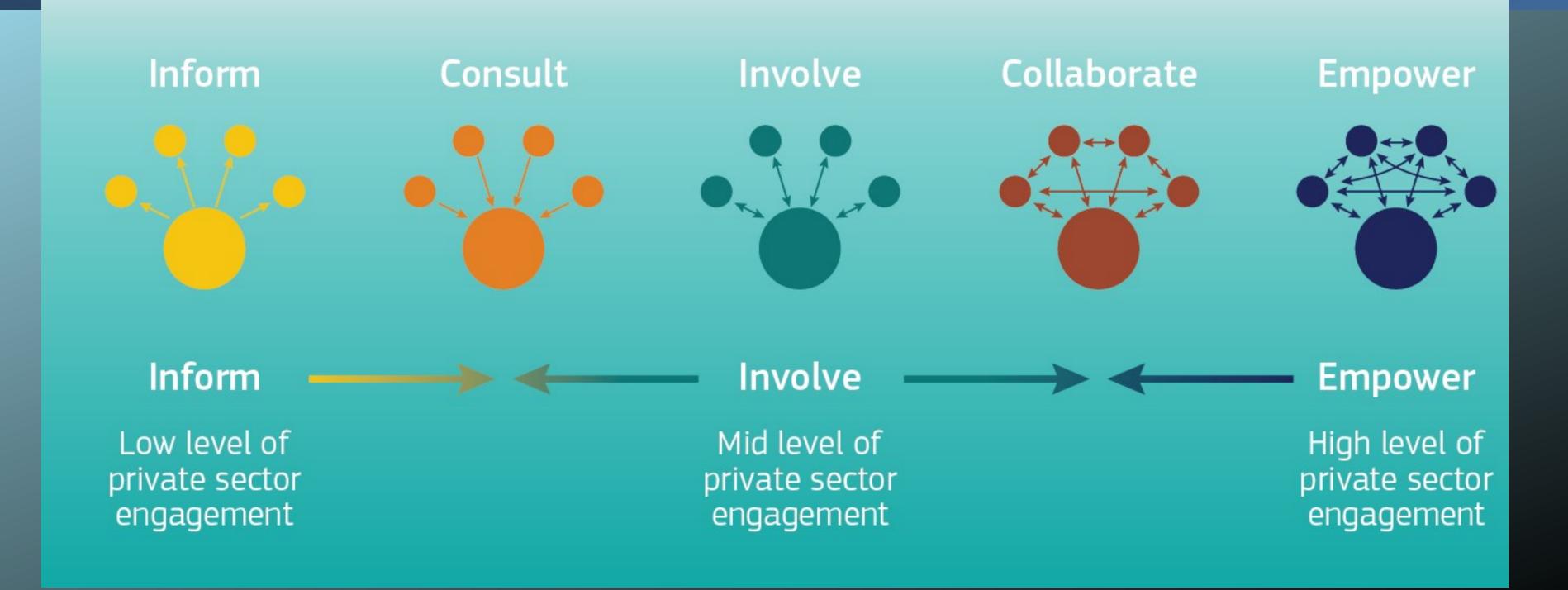
## Objetivo:

 Establecimiento de una Alianza Industrial Regional para unir a los actores marítimos de América Latina para impulsar la descarbonización marítima.

### El valor de establecer un RIA

- Fortaleciendo la colaboración regional
- Aprovechando la experiencia y los recursos
- Mejorando la eficiencia

# Private Sector Engagement





Global Industry Alliance (GIA) for Marine Biosafety



ASSOCIATED PROJECT

GEF-UNDP-IMO GloFouling Partnerships project



MEMBERSHIP

The membership is open to private companies having a role to play or an interest in biofouling management. These include ship owners; operators and managers; shipbuilders and dockyards; the aquaculture industry; ports and marinas; technology developers; the offshore oil and gas exploration and exploitation industry; deep-sea mining companies; marine renewable energy industry; yacht and sailing boat builders; coating/marine paints industry; in-water cleaning service providers; class societies; and P&I clubs.



glofouling.imo.org glofouling@imo.org

# Global Industry Alliance (GIA) for Marine Biosafety

#### ·WORKSTREAMS·

The GIA members meet up to four times a year to identify and address common barriers to the uptake of biofouling best management practices. This work includes activities related to the regulatory, operational, environmental and communication aspects of biofouling management.

#### DELIVERABLES

Work commissioned by the GIA include:

- a compilation and analysis of existing and emerging regulations and standards relating to biofouling management;
- an analysis of the impact of biofouling on the energy efficiency of ships and the greenhouse gas abatement potential of biofouling management measures;
- a raising awareness animation video related to greenhouse gas emissions and biofouling management;
- a study on port perspectives on biofouling management.

### THE ISSUE ADDRESSED.

The introduction of invasive aquatic species (IAS) in the marine environment may cause damage to marine ecosystems and infrastructure as well as economic losses and pose risk to human health. Ships and other mobile structures in water are pathways for the transfer of IAS through biofouling. In addition, fouled ships are less energy-efficient which results in increased greenhouse gas emissions. In order to address these issues, the GIA brings together representatives from the private sector to share knowledge and expertise on innovative technologies, develop useful reports and to outreach to a wider network to promote the management of biofouling.

