The Global Industry Alliance (GIA) to Support Low Carbon Shipping is an alliance of maritime industry leaders, working together with the GEF-UNDP-IMO GloMEEP Project, providing technical expertise on tackling the challenges of decarbonizing the shipping sector. The GIA Fund, established through an annual membership contribution by the GIA industry partners, provides the necessary financial resources for the implementation of selected projects, which fall within the scope of the chosen priority areas.

1. Energy efficiency technologies and operational best practices
2. Low- and zero-carbon fuels
3. Ports
4. Digitalization
5. Human element
A variety of commercially viable emission reduction solutions exist, with savings being far greater than the upfront capital cost. However, several barriers impede their uptake and implementation by the industry, resulting in an energy efficiency gap.

The GIA is a partnership to address this by catalysing innovations in ship energy efficiency. Focusing on five priority areas of collaboration, the aim of the GIA is to address barriers to low carbon shipping by:

— Promoting R & D efforts and initiating pilot projects
— Showcasing advances in technology development and positive initiatives by the maritime sector
— Initiating industry fora to encourage a global industry dialogue
— Implementing capacity-building and information exchange activities

The GIA was established under the framework of the GEF-UNDP-IMO GloMEEP Project. For more information on this collaborative partnership, please visit: http://glomeep.imo.org