

## Green Shipping Challenge

### Concept Note

#### Context

Emissions from the shipping sector are significant, rising, and on a trajectory that is incompatible with the goals of the Paris Agreement. If shipping were a “country,” it would be the eighth largest emitter. At COP26, many Parties began to focus on tackling emissions from the sector, e.g., through joining the Clydebank Declaration on green shipping corridors and/or the Declaration on Zero Emission Shipping by 2050. COP27 presents an opportunity to build on this work, as well as other progress made by various actors during this “super year” of the ocean.

#### Description

The Green Shipping Challenge is intended to encourage Parties, ports, companies, and other actors in the shipping value chain to come forward with concrete announcements at COP27 that will help put the shipping sector on a pathway this decade to align with the goal to limit global temperature rise to 1.5 degrees C.

The Challenge will promote new announcements with respect to, inter alia:

##### *Production / At Port*

- Production of zero-emission fuels
- Demonstration/development of zero-emission bunkering and recharging capabilities
- Development of renewable energy infrastructure

##### *At Sea*

- Demonstration/deployment of low- or zero-emission vessels
- Financial and technical support for the deployment of low- or zero-emission vessels
- Launch of specific green shipping corridors
- Financial, technical, and/or regulatory support for the creation of green shipping corridors
- Synergies between offshore renewables and maritime decarbonization, such as deployment of zero-emission offshore wind support vessels

##### *Policy Context*

- Participation in the Clydebank Declaration
- Participation in the Declaration on Zero-Emission Shipping by 2050
- Participation in the First Movers Coalition shipping component
- Participation in the Zero Emission Shipping Mission
- National actions and/or action plans to reduce emissions from domestic shipping / vessels

It is notable that the Green Shipping Challenge complements broader initiatives on ocean and climate action, such as the High Level Panel for a Sustainable Ocean Economy and the UNFCCC Ocean and Climate Change Dialogue.

Participants in the Green Shipping Challenge will make at least one major announcement to spur the transition to green shipping. In advance of the COP, participants will encourage others, as appropriate, to come forward with announcements as well.

The Challenge and its announcements will launch at a high-level event at COP27.