OBJECTIVE

For the world to decarbonise, shipping must decarbonise. The Getting to Zero Coalition, an initiative founded and led by Friends of Ocean Action, the Global Maritime Forum, and the World Economic Forum, is the leading initiative in shipping decarbonization. The Coalition brings together more than 150 members to accelerate maritime shipping's decarbonisation by:

• Working towards commercially viable zero-emissions vessels along deep-sea trade routes by 2030

• Advocating for the necessary infrastructure for scalable, zero-carbon energy sources

• Creating a shared sector transition strategy that maps the actions necessary to get to zero by 2050

THE CHALLENGE

Shipping currently represents around 3 percent of total global greenhouse gas (GHG) emissions. Due to its dependence on fossil fuels, shipping's GHG emissions could increase by as much as 50 percent by 2050 as global trade volumes continue to grow. Concerted collective efforts can change that.

Shipping is a global industry. It is embedded in every supply chain. Therefore, it requires a global solution. Zero-emissions fuels will be needed in ports around the world, requiring significant coordination in terms of technology and regulation.

The fundamental problem is how to build the supply of zero-emissions fuel while also increasing demand, given that such fuels are currently much more expensive than fossil fuels. Solving this problem requires collaboration and coordination across the value chain, from fuel producers, ports, shipping companies, the financial sector, shipping customers, and governments.
THE MISSION POSSIBLE PARTNERSHIP

The Mission Possible Partnership launched in 2021 to accelerate the decarbonisation of global industries representing 30 percent of global emissions. MPP is an alliance of climate leaders focused on supercharging decarbonisation of heavy industry and transport. The MPP is led by the Energy Transitions Commission, RMI, the We Mean Business Coalition, and the World Economic Forum, and it builds on the example set by the Getting to Zero Coalition. Our goal is to propel a committed community of CEOs from carbon-intensive industries, together with their financiers, customers, and suppliers, to act on the essential decisions required for decarbonising industry and transport in this critical decade.

MPP represents a step change in ambition. It brings together business leadership coalitions, public-sector institutions, and expert organisations to support growing CEO appetite for net-zero transformation. Our work builds on growing momentum, investor pressure, consumer expectations, and analytical tools to design and execute net-zero pathways for industries, their customers, their suppliers, and their capital providers.

OUR APPROACH

The goal of the Getting to Zero Coalition is to have commercially viable zero-emissions vessels operating along deep-sea trade routes by 2030, supported by the necessary zero-carbon fuel infrastructure including production, distribution, storage, and bunkering.

The MPP provides a platform for key stakeholders to align on a net-zero transition pathway for the shipping industry, and to shape a favourable environment for investment in decarbonisation solutions, underpinned by supportive policy frameworks, rising demand, and financial flows towards shipping’s transition. With this level of collaboration and engagement, the Partnership will be able to secure mutually reinforcing commitments to action from all stakeholders. MPP’s actions in each sector follow its four-step process:

STEP 1. Convene a critical mass of ambitious industry leaders and agree on a shared vision for sector decarbonisation.

STEP 2. Leverage existing analysis to develop a sector-specific, viable, high-ambition roadmap to net-zero emissions by 2050 that will be a collaborative exercise with the industry and other stakeholders.

STEP 3. Develop commitments to action that tie concrete actions in line with the net-zero roadmap milestones, thereby embedding the roadmap in corporate strategies.

STEP 4. Build the market infrastructure needed to track and support ongoing implementation of these ambitious commitments via metrics, standards, and toolkits, as well as rigorous implementation of best-practice public disclosure.
MAJOR OBJECTIVES FOR 2021

Step 1
NET-ZERO COALITION BUILDING

Raise ambition for shipping decarbonisation by building broad industry support for stronger sector climate targets, specifically net zero by 2050, and formulating an ambitious call for governments to take action. Substantially increase the number of maritime value-chain companies with a target of net zero by 2050.

Step 2
NET-ZERO TRANSITION STRATEGY

Develop a comprehensive, open-source, industry-validated transition strategy for net-zero emissions by 2050, compatible with a well-below 2°C scenario, to serve as a reference point across the sector. The strategy will lay out in five-year increments the feasible pace of deployment of decarbonisation solutions, necessary investments, and policy and demand prerequisites.

Step 3
CATALYSING ACTION

Work with Coalition members and other maritime stakeholders to commit to concrete, short-term actions to accelerate decarbonisation in line with the net-zero roadmap.
To secure its 2021 deliverables, including commitments to action from industry players, engagement from buyers, and finance and policy engagement, the Getting to Zero Coalition is seeking funding of $2 million per year to run this initiative. This funding will support resources needed to run the sector platform, engage critical stakeholders, and provide the financial, policy, and facilitation expertise needed to reach the sector’s goals.

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