

Commitment of the Mærsk Mc-Kinney Møller Center for Zero Carbon Shipping to the Zero-Emission Shipping Mission

The Mærsk Mc-Kinney Møller Center for Zero Carbon Shipping is an independent driver of a sustainable decarbonization of the maritime industry and highly committed to contributing to Mission Innovation as co-lead of the Zero Emission Shipping Mission. This document outlines the Center pledge along with the initial resources the Center will dedicate to the Mission.

The objectives of the Zero Emission Shipping Mission are fully aligned with those of the Mærsk Mc-Kinney Møller Center for Zero Carbon Shipping. We are both pursuing a sustainable, global maritime industry by 2050 and work hard to accelerate this transition by enabling and pushing for real climate action already within this decade. This change requires collaborative action across the full value chain of the maritime industry, and this includes multiple interfaces between public and private players.

The Mærsk Mc-Kinney Møller Center for Zero Carbon Shipping works with public and industry partners from all over the world and we are dedicated to ensuring a successful outcome of the mission, by working across the full value chain of stakeholders for fuels, port infrastructure, and vessels. We want to leverage our work and insights from the development, demonstration, and implementation of the new solutions to inform the mission work and enable the transition.

The Center is ready to contribute with:

- A full-time equivalent employee
- Hosting Mission Innovation Secretariat at our premises in Copenhagen
- Inhouse capacities and analytical capability
- Access to Center research publications on e.g., zero emissions fuels pathways, port infrastructure, energy efficiency and life cycle analysis
- Contribute to scoping external Mission Innovation tasks, selection of and sparring with consultants
- Access to and analytical support from the techno-economic NavigaTE model, developed by the Getting to Zero Coalition and the Center

About the Mærsk Mc-Kinney Møller Center for Zero Carbon Shipping

The Mærsk Mc-Kinney Møller Center for Zero Carbon Shipping is a not-for-profit, independent research- and development center working across the energy- and shipping sectors with industry, academia, and authorities. With Partners, the Center explores viable decarbonization pathways, facilitates the development and implementation of new energy technologies; builds confidence in new concepts and their supply chains; and accelerates the transition by defining and maturing viable strategic pathways to the required systemic change. The Center is placed in Copenhagen but work with Partners globally.

The Center was founded in 2020 with a start-up donation of DKK 400 million from the A.P. Moller Foundation. Strategic Partners to the Center include Alfa Laval, American Bureau of Shipping, A.P. Moller – Maersk, bp, Cargill, CF Industries, Equinor, DP World, Hapag-Lloyd, MAN Energy Solutions, Mitsubishi Heavy Industries, Mitsui, NORDEN, NYK Line, Rio Tinto, Royal Caribbean Group, Seaspans Corporation, Siemens Energy, Stolt Tankers, Sumitomo Corporation, Swire Group, Topsoe, TotalEnergies, and V.Group.

For more information, please visit www.zerocarbonshipping.com

