

The world's first container vessel sailing on green methanol, the first in an order of 19 vessels, will set sail in fall 2023.



▶ The use of heavy oil as a marine fuel is a key problem for shipping companies. Maersk is leading the way towards a solution and will soon operate the world's first container ship powered by green methanol.

Conventional marine fuel causes severe emissions

1 billion

tons of greenhouse gas emissions emitted by global maritime shipping, 2018¹

2%

of Maersk's ocean cargo transported with green fuels in 2022 (2030 goal: 25%)²



Today
Biodiesel is already available today and could help Maersk lower carbon emissions in the short term.



Tomorrow
Green methanol, made from biomass, can eliminate emissions, but requires further investment.



Future
Green ammonia is another promising alternative fuel in the long run but is currently too hazardous.

Maersk's Sustainability Timeline

