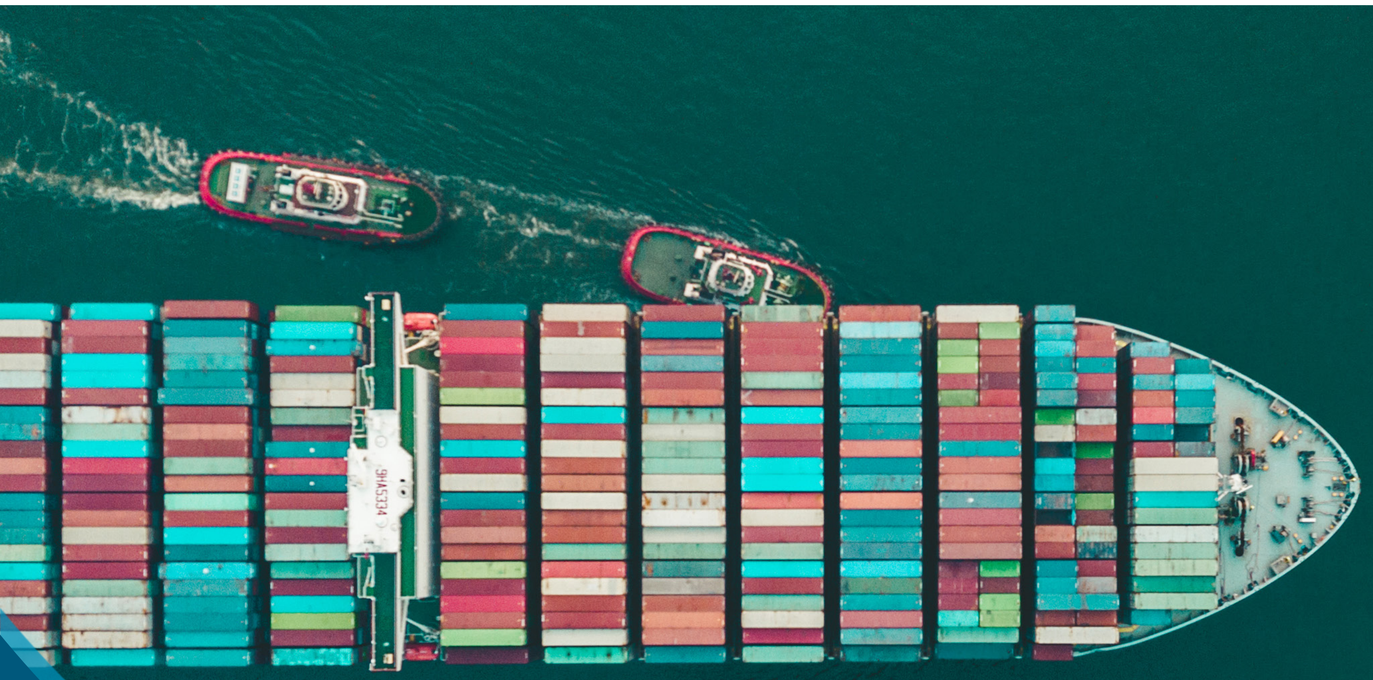
The vital role of shipping in reducing global GHG emissions and contributing to the circular economy

TUESDAY, 5 DECEMBER 2023 • 16:45-18:15 • BLUE ZONE: SE ROOM 6



COP 28 – SIDE EVENT

Organised by
BIMCO and the **Vanderbilt Climate Change Initiative, Vanderbilt University**

Speakers include:

Jennifer States
Vice President, Blue Sky Maritime Coalition

Panos Koutsourakis
Vice President, Global Sustainability, American Bureau of Shipping (ABS)

Leah Dundon
Director of the Vanderbilt Climate Change Initiative, Vanderbilt University

Gudrun Janssens
Manager Intergovernmental Engagement, BIMCO (virtual)

Jon Alonso
Project Technical Analyst, IMO-Norway SENSREC programme for safe and environmentally sound ship recycling in Bangladesh (virtual)

Susan Wingfield
Programme Management Office, Basel Secretariat (virtual)

Christopher Fee
Director of Communications, Oldendorff Carriers

Masahiro (Max) Takahashi
Executive Office, Technical HQ, NYK Line

Moderated by:

Lars Robert Pedersen
Deputy Secretary General, BIMCO

One of the main focuses on the path to decarbonisation of the shipping industry is the implementation of operational measures to maximise efficiency and reduce emissions. What is crucial is that this happens now, in parallel to near-zero and zero-carbon fuels of the future being developed on a scale large enough to meet the needs. However, the story of shipping decarbonisation extends beyond this immediate focus. Ships are indispensable in the fight against climate change – they play a crucial role in the global supply chain – and will be essential for transporting alternative fuels of the future to where they are needed, as well as keeping the world supplied with food and other vital goods. Additionally, they can provide a considerable amount of recyclable material, such as steel, when they reach the end of their operational lives.

In this side event, we will take you on a journey. This journey will commence at the early stages of a ship's life – starting with its design, progressing through its lifespan while it operates as efficiently as possible, and following it until it reaches the end of its life. The journey ends when the ship is recycled, contributing to the circular economy through the repurposing of its steel. Our journey will travel the globe – from the maritime hubs of North America to the recycling yards of Asia. Problem-solving will be at the heart of our discussion, including how public-private partnerships can facilitate the decarbonisation of shipping. We will evaluate the current state of play and achievements and discuss the steps needed to enable ship recycling to play a significant role in the circular economy and associated GHG reductions.