### **BIMCO 180 Seminar Online**

# European Union Emissions Trading Scheme (EU ETS)



BIMCO has developed some of the world's leading shipping contracts and clauses, including the most widely used charter parties, bills of lading and other standard agreements. Delivering specialist knowledge and insight, BIMCO's industry experts explain how to get the most from these agreements.

Short and to the point, the BIMCO 180 training seminars are 2 x 90 minutes of focused knowledge delivered online by leading maritime experts.

Our experts will equip you with the knowledge to minimise operational, chartering, and legal risks and improve efficiency and cost-effectiveness.

#### About the 180 seminar on the European Union Emissions Trading Scheme (EU ETS)

The EU ETS is a cap-and-trade system that requires certain industries, including the maritime sector, to reduce their emissions of greenhouse gases. The scheme requires all vessels trading to EU ports to monitor and report emissions and subsequently its shipping companies to surrender allowances for the GHG emitted by their fleet (in CO2eq). These allowances are traded in a market, and the price of the allowances is determined by supply and demand. By trading in allowances, the EU ETS aims to provide a financial incentive for ships to reduce their emissions, as this reduces the cost of having to buy more allowances. This, in turn, encourages owners and operators to use more efficient methods of vessel operation, such as using lower speed and more efficient propulsion systems or using alternative fuels.

The European Union emissions trading scheme is a market-based payment system that EU countries use to buy and sell emissions data and products. The scheme also raises funds for EU public services, such as emissions research, energy metering, and air quality management. Overall, the EU ETS aims to reduce the environmental impact of ships trading to EU ports while at the same time giving operators a financial incentive to reduce their emissions.

#### What will you learn?

## Session 1: Overview of the EU ETS Tuesday, 24 October 2023, 16:00-17:30 UTC (90 minutes)

- Introduction to the European Union Emissions Trading Scheme (EU ETS) and the 3-year phase-in period
- 2. How to facilitate fleet compliance with the ETS scheme and calculate the number of allowances that need to be surrendered for the period of the charter party
- 3. Mapping the future relationship between owners, managers, cooperating, and exchanging data
- 4. Working with 'MRV' (Monitoring, reporting and verification) of CO2 emissions.



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## Session 2: Legal and contractual considerations Wednesday, 25 October 2023, 16:00-17:30 UTC (90 minutes)

- 1. Overview of the BIMCO ETSA clause. Data sharing between owners and time charterer. What, if any, impact can be foreseen TC rates?
- 2. How to purchase EU ETS allowances:
  - a. EU ETS Auctions
  - b. EU ETS Spot Futures Options
- 3. Where can we expect to see challenges? Where are the gaps?

#### **Trainers:**



#### Lars Robert Pedersen, Deputy Secretary General, BIMCO

Lars Robert Pedersen has over 30 years of experience in the shipping industry, which, combined with his insight into IMO, makes him a respected authority on technical and regulatory issues. In early 2010, Robert was appointed Deputy Secretary General of BIMCO, the world's largest international shipping association, providing a wide range of services to over 2,200 members globally. Robert leads a team of experts responsible for BIMCO's technical, security and operational activities. This includes direct membership services and active involvement in regulatory developments related to shipping operations at international and regional levels.

BIMCO promotes fair business practices, free trade and open access to markets and advocates for the harmonisation and standardisation of all shipping-related activity.

Before joining BIMCO, he had a career at A.P. Moller-Maersk handling regulatory affairs and technical management of the Maersk fleet of container ships after having spent seven years as a seagoing officer. Robert holds an unlimited Chief Engineer's License.

#### Stinne Taiger Ivø, Director, Contracts & Support at BIMCO

Stinne joined BIMCO in early 2022 as Director of Contracts & Support. She leads the department providing the shipping industry with balanced, fair, and practically workable contracts and clauses, and the Support & Advice department, answering members' queries about charter parties and other contracts.

Prior to BIMCO she headed the claims department of marine insurer Skuld, worked at Danish Shipping (formerly known as the Danish Shipowners Association) and worked as a lawyer at Gorrissen Federspiel's department for Shipping, Transport and Offshore.

She holds a PhD in international company law from the University of Copenhagen and a Master of Law from the University of Copenhagen.



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#### Robert Hodge, Director, General Manager, ITIC

ITIC is the leading professional indemnity insurer of ship managers, insuring over 300 ship managers worldwide. As a mutual insurer, ITIC is run by its members. Ship managers on their board include Carl Schou of Wilhelmsen Ship Management and Bob Bishop of V Ships.

Robert has been with ITIC for another 10 years. Prior to joining ITIC, he was a claims handler at TT Club, another Thomas Miller company. He started his career as a deck officer with P&O before moving to the technical management department of a third-party manager.

Robert is legally qualified and currently sits on the documentary drafting panel for the new BIMCO





#### Gudrun Janssens, Manager, Intergovernmental Engagement, BIMCO

Gudrun Janssens studied Chemistry with a specialization in environmental sciences in Ghent, Belgium. In 2000 she started working at the Public Waste Agency of Flanders. During that time, she also successfully completed her studies at the Maritime Institute of the University of Ghent. As senior policy advisor and being a Member of the Belgian delegation to the IMO, she outlined the Belgian policy on ships' waste management, waste shipments and ship recycling for over 15 years.

After having worked at the European Community of Shipowners' Associations (ECSA) as their Director Environment and Maritime Safety, she was the Head of Environmental and Technical Affairs at the Royal Belgian Shipowners Association in Antwerp. She was responsible for the follow-up of environmental and climate related shipping files, on the European and International level, such as the reduction of air emissions from shipping, the quality of bunker fuels and its supply chain, the provision of adequate port reception facilities for ship-generated waste and the safe and environmentally sound recycling of ships.

Gudrun took up her current position at BIMCO in 2022, heading the new EU office in Brussels.

#### **Moderator:**



#### **Peter Grube**

Peter is Head of Training, responsible for developing and delivering BIMCO courses and seminars worldwide. He joined BIMCO's Support & Advice in 1990 and was later appointed Marketing & Sales Director. Prior to joining BIMCO, he worked at a shipowning office in Copenhagen, as well as a sale & purchase broker in Greece. Peter is a graduate of the Danish School for International Marketing & Export and is a Chartered Shipbroker (FICS). He holds a Master's in Education and Learning from Roskilde University (RUC).

