



INTERTANKO

**TWENTY
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Strategy for the Decarbonisation of International Tanker Shipping

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Introduction

INTERTANKO's Mission is to lead the tanker industry in serving the world with the safe, environmentally sound and efficient seaborne transportation of oil, gas and chemical products. In line with this Mission, the following strategy aims to establish a dynamic and progressive plan that supports Members and their efforts to meet and exceed global decarbonisation ambitions.

Global ambition

Levels of ambition for the global decarbonisation of international shipping have been established through the 2023 IMO GHG Strategy, with greater clarity provided on the technical, operation and economic measures to reduce the carbon intensity of international shipping. Regional legislation is being finalised, particularly in Europe, that not only adds regulatory complexity but also introduces commercial and financial components to the decarbonisation issue.

This complex subject calls for a shift in approach from a linear decarbonisation policy based on regulatory compliance, to a multidisciplinary strategy that draws on the expertise and innovation of Members and the Secretariat. The 2023 IMO GHG Strategy cannot be achieved without encompassing the perspectives of seafarers, compliance and commercial sustainability. It is essential that ship owners and operators show leadership in these aspects.

Decarbonising tanker shipping

With a unique pool of expertise and resources from 180+ tanker owners and managers, INTERTANKO has the opportunity to confirm its forward-looking stance as applied to the decarbonisation of international tanker shipping.

Taking into consideration the different approaches necessary to meet both the short-term 2030 and 2040 targets, as well as the longer term 2050 goals, INTERTANKO can act as an enabler for Members to meet and exceed global decarbonisation ambitions, applying equally to the energy efficiency of the existing fleet, as well as to alternative fuels for the future.

Agility and adaptability

Given the rapidly evolving global decarbonisation efforts, INTERTANKO will remain agile in its approach, adapting the strategy to changes in the regulatory landscape, new technologies and the emergence of zero and near-zero alternative fuels. This will require constant review of the options available to Members to meet global decarbonisation targets, and consideration of the speed with which each Member can achieve these targets through the implementation of company specific strategies.

The Association's activities and future direction on decarbonisation, as defined and communicated through this strategy, enhance INTERTANKO's strategic workplan's main focus areas on greenhouse gas emissions reduction, energy efficiency, onshore power supply, alternative fuels and seafarers training and competence - you can view INTERTANKO's Strategic Work Plan here: <https://INTERTANKO.com/about-us/strategic-workplan>

Collaboration and Communication

Recognising the need for cross-industry collaboration to achieve the global GHG emissions reduction targets, stakeholder engagement is essential to ensure the participation of all relevant entities which, in addition to other shipowners, include charterers, energy companies, ship builders and engine and equipment/ technology manufacturers. Where appropriate and beneficial, this collaboration extends to other external independent initiatives to avoid duplicating efforts.

Communication is crucial to promote awareness of ongoing activities as well as the tools and services available to support Member companies' decarbonisation efforts. INTERTANKO will provide a basis for Members to share information on how they are adapting to meet the targets, fostering the exchange of information and views on existing and emerging energy efficiency technology, alternative fuels and maritime pricing mechanisms.

INTERTANKO will facilitate the development and deployment of innovative technical and commercial solutions to reduce GHG emissions from international tanker shipping by promoting analysis and information sharing about emerging solutions and innovations, providing data-based information to assist Members' decision-making.

For regulators and other stakeholders, INTERTANKO will highlight where high-level action is critical for the provision of zero and near-zero alternative fuels. This will be achieved through advocacy at the IMO and other regulatory agencies and by raising awareness outside the maritime industry of ongoing developments and progress made by Members on the use of energy efficiency technologies and fuels, as well as outstanding challenges that cannot be solved by shipowners.

Focus Areas

Seafarers

INTERTANKO is committed to leading the tanker industry towards a sustainable and just transition to a decarbonised future. INTERTANKO will prioritise the well-being and safety of seafarers and other maritime professionals by:

- Contributing to the development of comprehensive training programs that ensure adequate safety provisions and measures to safeguard the health and well-being of seafarers and shore personnel
- Collaborating with maritime academies, training centres, and industry partners to integrate training into existing curricula in order to equip maritime professionals with the necessary skills and knowledge for using alternative fuels and operating new technologies
- Ensuring specialised training is developed on emergency response procedures, risk management and handling of alternative fuels to mitigate safety risks
- Monitoring the uptake status of the various alternative fuels and technologies and developing guidelines for their safe and optimised use onboard tankers.

Compliance

INTERTANKO will work to support the introduction and implementation of global legislation that:

- achieves clear and demonstrable net reductions in GHG emissions from international shipping as a priority
- establishes a basis for transitioning from fossil fuels and, in parallel, stimulates the production of near-zero and zero carbon content fuels dedicated for use by sea going ships
- is effective, equitable, simple and practical to enforce and to monitor,
- provides measures that create certainty in the industry and the confidence to invest in new innovative fuels and technologies
- is based on the results and assessments of the fuel consumption and other relevant data reported by ships.

This will be achieved by:

- engaging with global, regional and national regulators, providing the expertise and research of Members, combined with their practical experience of implementing decarbonisation solutions to comply with all relevant GHG legislation
- continuing to provide opportunities for information exchange between Members and collaboration with relevant stakeholders, such as other shipowners and their associations, charterers, class societies, ship builders, technology and fuel suppliers
- developing guidance, advice and best practice to support Members in implementing GHG legislation
- developing tools and providing data analysis to support Members monitor and assess their vessels' efficiency, considering the specific operational complexities of the various vessel types and sectors
- ensuring legislation and implementing guidance reflects the logical and practical approach taken by Members
- engaging with the regulatory authorities to close any gaps in the implementation and enforcement of legislation.
- building up in-house expertise to provide feedback to Members and regulators and offer improvements based on Members' GHG reported data.

Commercial Sustainability

INTERTANKO will provide a platform for Members to assess and implement economic mechanisms that aim to accelerate the reduction of GHG emissions from international shipping by:

- encouraging innovative commercial solutions to improve energy efficiency, involving engagement with charterers and regulators
- ensuring that associated commercial and contractual arrangements are fair and reasonable and do not place an unnecessarily onerous or excessive burden on Members
- responding swiftly to address changes introduced by GHG emission reduction legislation to commercial practices, by issuing model charterparty clauses, contracts and commentaries
- opening channels with charterers aiming to develop and provide commercial solutions by changing behaviours and contributing to a higher efficiency of transportation at sea
- assessing the impact of new legislative proposals that introduce economic compliance mechanisms on the sustainability of Members' activities, with a view to supporting Members' decision-making when assessing business and commercial risk.

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