

The IMO Net-Zero Framework

Approved by MEPC 83 – April 2025



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IMO approves net-zero regulations for global shipping

Draft regulations will set mandatory marine fuel standard and GHG emissions pricing for shipping to address climate change.

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TOP STORY



World's first regulatory framework to combine mandatory GHG emissions limits and GHG pricing across an entire industry sector

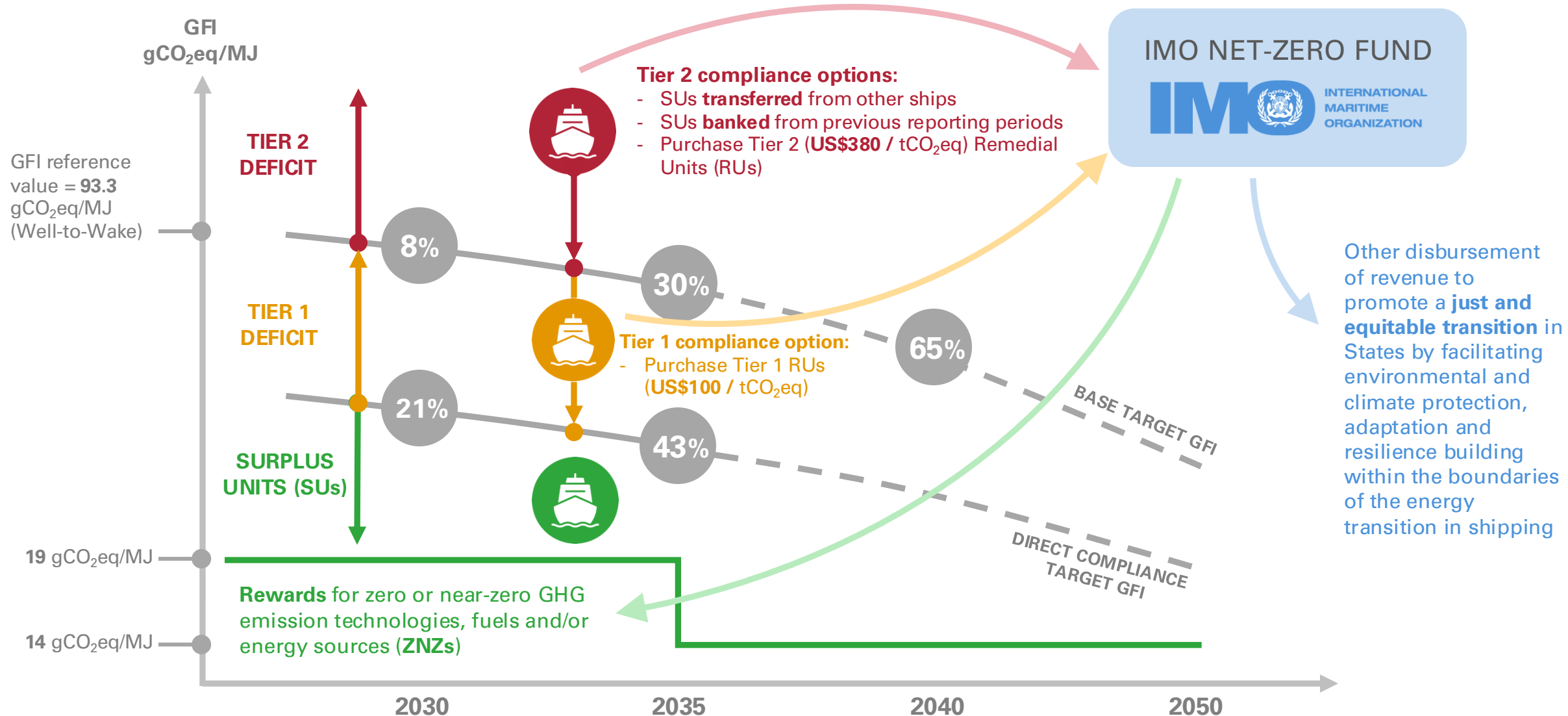
Mandatory for all ships > 5,000 tons from 2028 (~85% of emissions)

Clear **demand signal** providing **regulatory certainty** for industry and fuel providers

Rewarding first-movers and **supporting** developing States

Amendments to be **adopted** in October 2025 – **entry into force**: 1 March 2027

Illustration of the IMO Net-Zero Framework



Work ahead: NZF implementing provisions

Substantial further work on **implementing provisions and mechanisms** ahead of entry-into-force, including on:

- Calculating **GFI**
- Determining price of **'remedial units'**
- Defining the **'reward'**
- Defining **'ZNZs'**
- Determining Well-to-tank and Tank-to-wake **emission factors** for fuels/technologies
- Development of IMO's fuel **certification** framework
- Set-up IMO GFI **Registry** and IMO Net-Zero **Fund**
- Assessment of possible impacts on **food security**

Indicative Work Plan to prepare for the entry into force of the NZF Document MEPC/ES.2/3 (Secretariat)

MEPC/ES.2/3
Annex, page 1

ANNEX

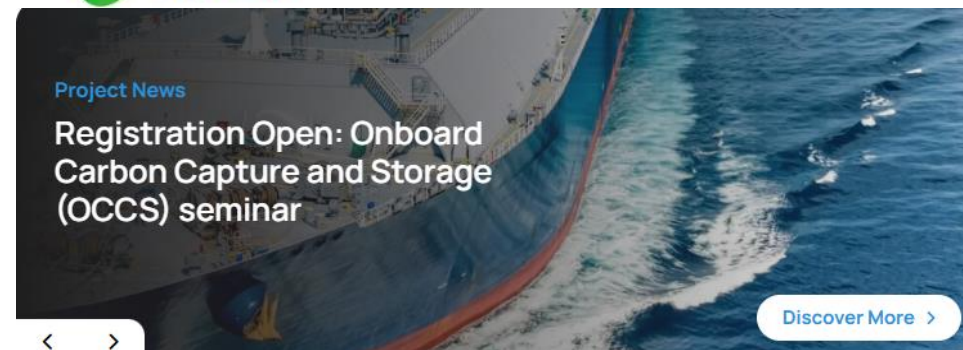
INDICATIVE WORK PLAN AND TIMELINES TO PREPARE FOR THE ENTRY INTO FORCE OF THE IMO NET-ZERO FRAMEWORK AND OTHER RELATED GHG WORK STREAMS

	2025	2026		2027	2028	
<u>Work streams</u>	MEPC/ES.2/ ISWG-GHG 20 (Autumn)	MEPC 84 (Spring)	MEPC 85 (Autumn)	MEPC 86 (Summer)	MEPC 87 (Spring)	MEPC 88 (Autumn)
Entry into force of the IMO Net-Zero Framework						
Amendments to MARPOL Annex VI on the IMO Net-Zero Framework	Adoption of Revised MARPOL Annex VI 2025			1 March: Entry into force	1 January – 31 December 2028: First GFI reporting period	
Guidelines related to the GHG Fuel Intensity (GFI) and GFI compliance approaches						
Guidelines for the calculation of the attained annual GFI (regulation 33)	Consideration and development of draft guidelines		Adoption of Guidelines			
Guidelines on the annual GFI compliance approaches (regulation 36)	Consideration and development of draft guidelines		Adoption of Guidelines			
Guidelines on reporting and verification of the annual GFI (regulation 37)	Consideration and development of draft guidelines		Adoption of Guidelines			
Guidance for submission of data related to the annual GFI of ships from a State not Party to MARPOL Annex VI (chapter 5)	Consideration and development of draft guidance		Adoption of Guidance			

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Next steps

- MEPC/ES: 14-17 October 2025
- ISWG-GHG 20: 20-24 October 2025
- ISWG-GHG 21: 20-24 April 2026 (prov.)
- [London Marathon: 26 April 2026]
- MEPC 84: 27 April – 1 May 2026 (prov.)
- MEPC 85: 16-20 November 2026 (prov.)



<https://futurefuels.imo.org/>



Katharine Palmer, Roel Hoenders and Camille Bourgeon

My Story

Katharine, Roel and Camille are taking on the 2026 TCS London Marathon to raise funds for Sailors' Society, one of the world's leading maritime welfare charities.

Their services, including but not limited to a 24/7 Helpline, Crisis Response Network and financial grants, provide support to seafarers and their families around the globe in times of crisis. To learn more, visit their website: <https://sailors-society.org/>

We rely on seafarers. Seafarers rely on Sailors' Society.

Please donate what you can to help us support them in their vital work.

<https://2026tcslondonmarathon.enthuse.com/pf/team-imo>

