



The EU ETS maritime

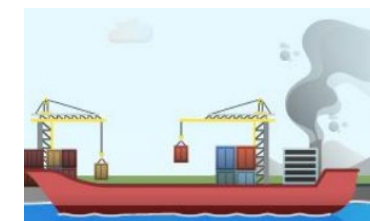
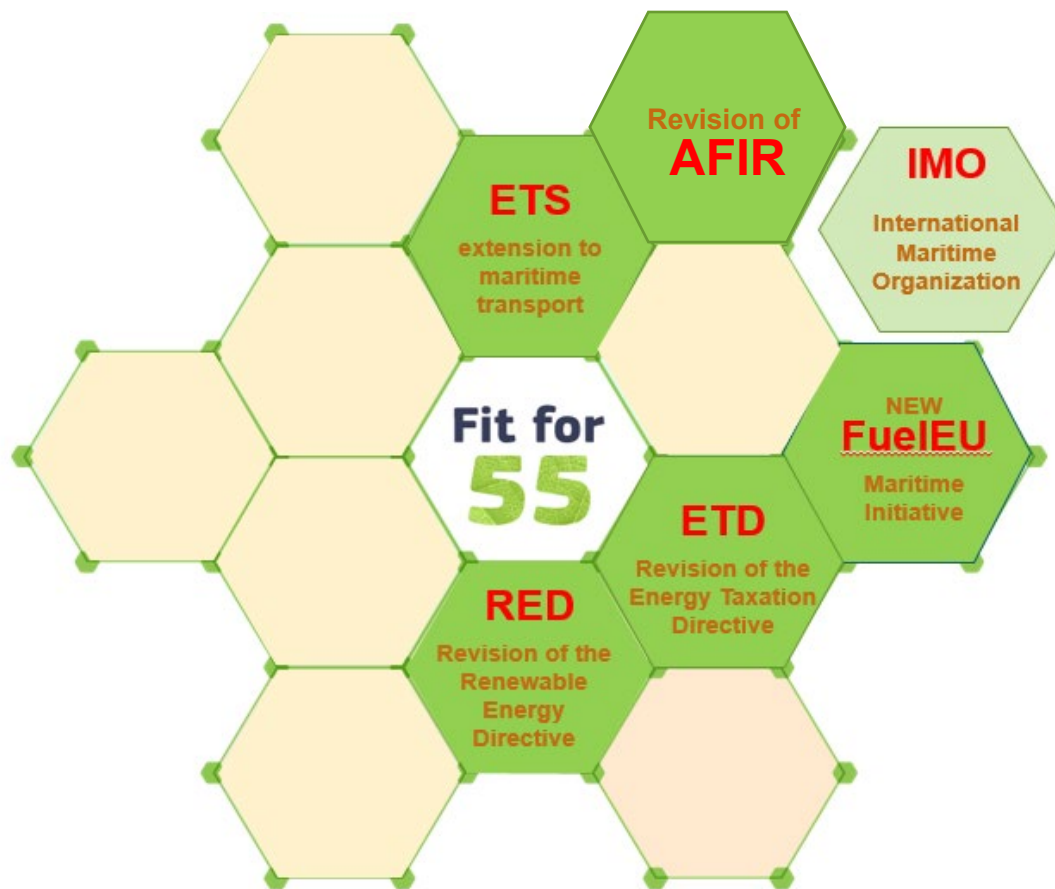
EISAP Shipping Forum,
Net-zero emissions: How to reach this ambitious goal in the maritime sector?

Portugal Shipping Week

Lisbon, 9 May 2024

Policy context

“Fit For 55” package in July 2021: a basket of measures to address GHG emissions from the **shipping sector**



3-4% of
EU GHG emissions

13,5%
and growing of EU
GHG transport
emissions

ETS extension to maritime transport

Main elements

- **The existing EU ETS** (Directive 2003/87/EC) covers **maritime transport emissions as from 1 January 2024.**
- Builds on the already existing monitoring, reporting and verification of emissions established by Regulation (EU) 2015/757
- **Equal treatment** on routes, flag neutrality
- **Phase-in period** for 2024 and 2025 emissions (40% and 70%, respectively) and then full price signal as from 2026 reported emissions
- Each shipping company **attributed to the administering authority** of one EU Member State
- **Same key principle as the other ETS sectors:** shipping companies monitor their emissions and purchase and surrender ETS emission allowances for each tonne of GHG emissions to be reported under the EU ETS.

ETS extension to maritime transport

Main elements

- **The Union Registry**
 - Compliance through reconciliation of allowances and verified emissions
 - Union Registry is the IT system which ensures accurate accounting of allowances, holds accounts, keeps allowances balance and enables transactions between participants
 - Allowances can be purchased in the primary market (auctions, EEX) or on secondary market (traded on spot and derivate markets also through service providers)
- **ETS auctioning revenues**
 - Auctioning revenues, or the equivalent in value, should be used by Member States to tackle climate change, including for measures to decarbonise the maritime sector
 - Innovation Fund: increase of the size & special attention given to maritime (i.e. up to 2030, 20 million EU Allowances - EUR 1.6 billion, with a price of EUR 80/EUA); eligibility of projects with clear added value for the Union

The Innovation Fund, IF23 Call

- Current portfolio: 14 projects focusing on production or commercialization of green fuels + RES in ports and innovative propulsion system
- Latest call closed early April: **€4 bn**
- Call covered maritime sector, including revised GHG methodology, sector specific bonus point, tierbraker criteria in case of equal scoring
- 24 applications (7% of total) from maritime sector, evaluation due Q4 2024



The Innovation Fund

Auctions for green fuels

- First pilot auction (IF23) to support RFNBO Hydrogen producers closed in February
- Support of 800 mln euros through a fixed premium payment, transport sector identified as offtaker of produced hydrogen
- **Second auction** expected later in 2024, open consultation on the Terms and Conditions, containing a specific basket for maritime transport sector off-takers
- ⁶EU Member State can join through Auctions-as-a-Service

Dedicated webpage [at this link](#)

2024 Auction for renewable hydrogen production – Draft Terms and Conditions (T&Cs)

The first auction under the Innovation Fund (IF23 Auction), which will support producers of hydrogen categorised as Renewable Fuel of Non-Biological Origin (RFNBO) with a budget of €800 million, closed on 8 February 2024. The call attracted 132 proposals from 17 European countries. The results of the IF23 Auction are expected to be published by the end of April 2024.

Following the success of the first auction, the Innovation Fund will be launching a second auction before the end of 2024. As part of a “lessons learned” exercise, draft Terms & Conditions for the IF24 Auction are being published with the purpose of gathering structured feedback from the main stakeholders involved.

BACKGROUND DOCUMENT | 25 April 2024

Draft Terms and Conditions, Innovation Fund 2024 Auction

The draft Terms and Conditions for the 2024 Innovation Fund Auction for the production of renewable (RFNBO) hydrogen

English
(488.12 KB - PDF)

Download ↓



STAKEHOLDER FEEDBACK | 25 April 2024

Feedback template for the Innovation Fund 2024 Auction

Feedback form on the draft T&Cs to be filled in by interested parties and submitted to clima-auctions@ec.europa.eu by 6 June 2024

English
(128.27 KB - DOCX)

Download ↓



Implementation of ETS maritime

Compliance timeline from a shipping company perspective

Assign MRV/ETS Responsibility, i.e. identify the 'shipping company', issue mandate (If needed):

Revise Monitoring Plan and submit to verifier through THETIS MRV

Request the opening of a Maritime Operator Holding Account (MOHA) in the Union Registry

- Case A: Shipping company is on the list > request MOHA opening **within 40 working days** from the publication of the list
- Case B: Shipping company is not on the list > contact THETIS MRV Helpdesk which will attribute AA > request MOHA opening **within 65 working days** from the first port of call

By 1 April 2024 (or within 3 months after first port of call for new ships) – submit your assessed Monitoring Plan to your Administering Authority (AA) for approval

By 31 March 2025 – submit your verified Emissions Reports



In case of change of company, you shall submit a verified *partial* emissions report no later than 3 months after the change of company

Implementation of ETS maritime

Support to implementation

Information available to stakeholders:

- **Frequently Asked Questions (FAQs)** for MRV and EU ETS, including covering Monitoring Plan revision
- **Dedicated Helpdesk:** fitfor55@emsa.europa.eu
- **Webinars on ETS maritime implementation:** recordings are made available on CLIMA/EMSA websites.
- A **list of administering authorities** for EU ETS maritime in respective Member States is available on CLIMA website.
- A **list of national contact points for the Registry** is also available on CLIMA website.

Further planned activities:

- **Revision of guidance documents**
- **Revision of THETIS MRV tutorial videos**

Thank you

Further questions? Frequently Asked Questions (FAQs) available for [MRV](#) and [EU ETS](#)

Dedicated Helpdesk: fitfor55@emsa.europa.eu



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