

To whom it may concern

Notice on the 2023 amendments of EU-MRV and EU-ETS

The Regulation (EU) 2015/757 Monitoring, reporting and verification of maritime transport emissions (EU-MRV) were amended for additional greenhouse gases and additional ship types in May 2023. At same time, amendments to extend the scope of the EU Emissions Trading System to the shipping sector (EU-ETS) Directive 2003/87/EC were adopted, which will cover maritime transport emissions as from 1 January 2024.

1. Overview of the EU-ETS Amendments

1) The existing EU ETS will cover maritime transport emissions as from 1 January 2024.

2) Geographical scope of EU-ETS:

- 100% of emissions from voyages within the EU & when ships are within EU ports.
- 50% of the emissions from voyages starting or ending outside of the EU.

3) GHG emissions scope for ETS:

- CO₂ emissions as from 2024.
- CH₄ and N₂O emissions as from 2026.

4) Large ships (i.e. 5000 Gross Tonnage and above) transporting passengers or cargo for commercial purposes, and consider to covers ships below 5000 Gross including offshore ships as from 2027.

5) Phase-in period for 2024 and 2025 emissions (40% and 70%, respectively) and then full price signal as from 2026 reported emissions.

6) A list of the Administering Authority where shipping companies are registered will be published by 1 February 2024, which conducts regulatory compliance checks, etc..

7) The shipping company (the shipowner or any other organisation or person, such as the manager or the bareboat charterer, that has assumed the responsibility for the operation of the ship from the shipowner and that, on assuming such responsibility, has agreed to take over all the duties and responsibilities) surrenders total fleet emissions of the preceding calendar year from 2025, by 30 September of each year. For shipping as for other sectors, penalties include a €100 fine (inflation linked) for each tonne not surrendered. For shipping companies, as an additional measure, ships

could be denied entry to EU ports where a company fails to comply for two or more consecutive years.

2. Overview of the EU-MRV Amendments

- 1) The scope of EU-MRV extends to GHGs emissions from 1 January 2024, which will cover Carbon dioxide (CO₂), methane (CH₄) and nitrous oxide (N₂O).
- 2) The verified monitoring plan to be submitted to Administering Authority by 1 April 2024 via THETIS MRV platform for approval after assessment in conformity with the requirements by verifier.
- 3) For ships falling within the scope for the first time after 1 January 2024, companies shall submit a monitoring plan in conformity with the requirements to the administering authority responsible without undue delay and no later than three months after each ship's first call in a port under the jurisdiction of a Member State.
- 4) The application will be extended to general cargo ships of between 400 gross tonnage and 5,000 gross tonnage, and offshore ships of 400 gross tonnage and above from 1 January 2025.
- 5) Amended "reporting period" means from 1 January until 31 December of any given year from 1 January 2024, for voyages starting and ending in two different years, the respective data shall be accounted under the year concerned.
- 6) In the case of a change of company, the previous company shall submit to the administering authority responsible, to the authorities of the flag States concerned for ships flying the flag of a Member State, to the new company and to the Commission, as close as practicable to the day of the completion of the change and no later than three months thereafter, a verified emissions report covering the period corresponding to the activities carried out under its responsibility. An emissions report verified in conformity with the requirements by verifier for the entire reporting period of the previous year shall be submitted by current company from 2025, by 31 March of each year.
- 7) The aggregated annual ETS relevant GHG emissions report at company level will be submitted for purchase of ETS allowances from 2025, by 31 March but not early than 28 February each year.

3. Recommended actions by shipping company

- 1) Agree on responsibility (mandate) and check company information and ships assigned at THETIS-MRV platform.
- 2) The ship monitoring plan to be prepared covering methane (CH₄) and nitrous oxide (N₂O) and the assessment to be completed by verifier before 1 January 2024, the verified monitoring plan to be submitted to Administering Authority by 1 April 2024 via THETIS MRV platform for approval after assessment in conformity with the requirements by verifier.
- 3) Start monitoring GHG emissions as ship level from 1 January 2024, submit the ship GHG emissions reports and company level ETS relevant GHG emissions report to Administering Authority by 31 March 2025, but not early than 28 February 2025.
- 4) It is expected that shipping companies will be able to open Maritime Operator

Holding Accounts in 2024 through Union registry, after the list of attribution of shipping companies to the responsible administering authorities is published, Refer to the Union registry link attached.

4 Services provided by CCS

- 1) Accredited Verifier for EU ship monitoring plan and GHG emissions reports.
- 2) Webtools for shipping companies to Monitoring, reporting and verification of maritime transport GHG emissions and preparing the ETS relevant GHG emissions report as company level.

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Attachment 1: Amending EU-MRV

Attachment 2: Amending EU-ETS

Attachment 3: Draft MRV templates

Attachment 4: [FAQ - Monitoring, reporting and verification of maritime transport emissions](#)

Attachment 5: [FAQ – Maritime transport in EU Emissions Trading System \(ETS\)](#)

Attachment 6: [Union registry](#)