



# ETS Maritime

EMSA/European Commission 6<sup>th</sup> Webinar

*16 January 2025*

# Structure of the webinar

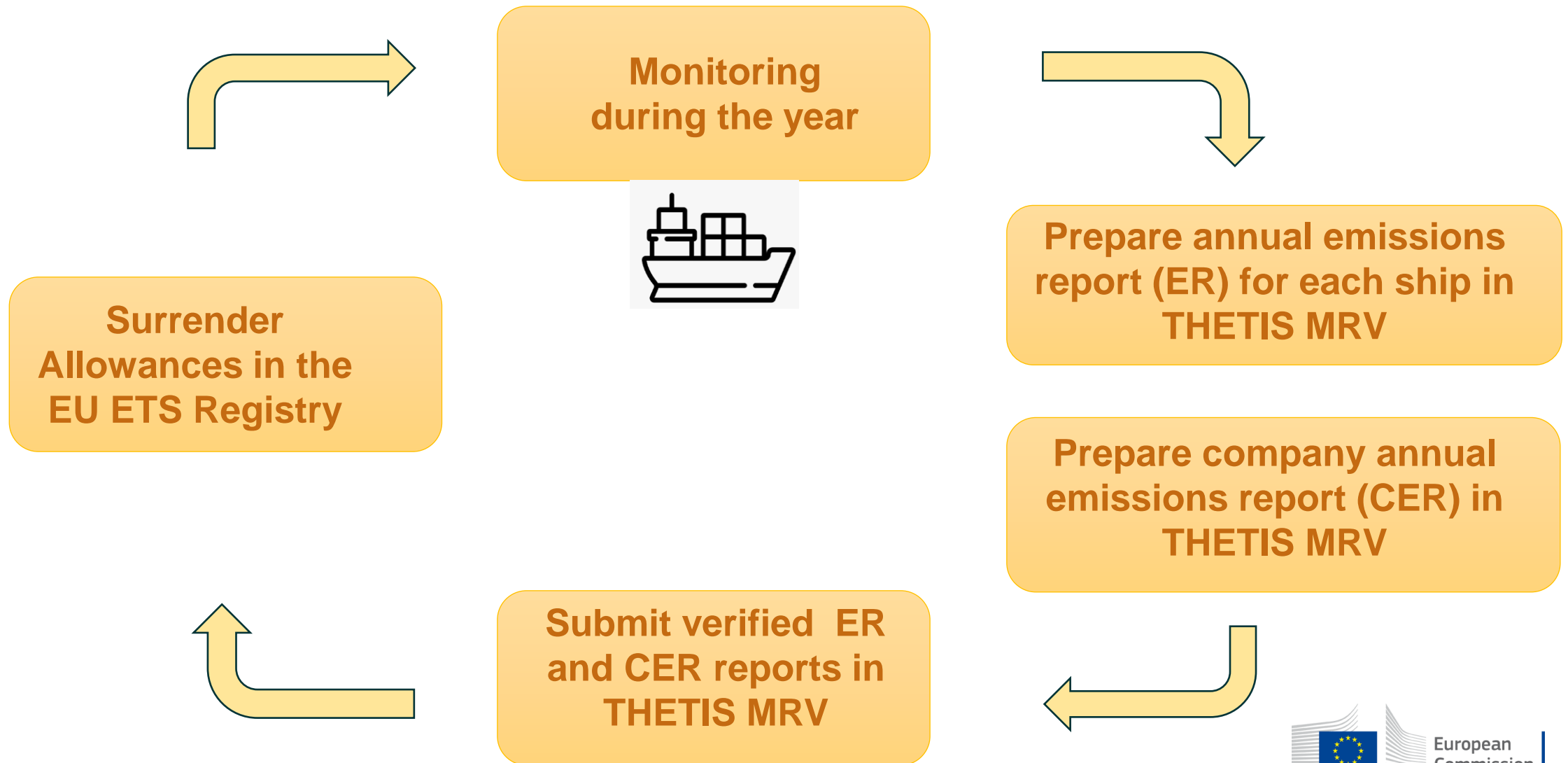
- I. State of Play of EU ETS extension to maritime
- II. The reporting of emissions in THETIS-MRV: emissions reports and company-level emissions reports
- III. Compliance in the Union Registry
- IV. Q&A



# I.State of play



# The EU ETS Compliance Cycle



# Key steps for compliance in 2024

## The shipping company perspective



End 2023/beg 2024: **understanding new legislative requirements**

Assign **MRV/ETS Responsibility** (mandates, publication of attribution list)

**Revision of Monitoring Plans** for ships already in THETIS-MRV, submission to verifier for assessment

Submit request to **open Maritime Operator Holding Accounts** (MOHA) in the Union Registry

By 01.04.2024: **Submit assessed Monitoring Plans** to the Administering Authority for approval

Throughout 2024: continuous monitoring of emissions and other information, on the basis of the Monitoring Plan

Reporting in case of change of shipping company during the year (**partial emissions reports**)



31 December 2024: end of the first monitoring period

# Next steps for 2025

The shipping company compliance steps in the year following the monitoring year



As soon as possible:

- ✓ prepare ship-level and company-level emissions reports in THETIS-MRV, covering all ships under the company's responsibility;
- ✓ submit them to your verifier(s) in THETIS-MRV;
- ✓ follow-up on the verifier report/observations (if any).



by 31 March 2025: Submit the verified emissions reports for 2024 emissions (both ship-level and company level) to the relevant authorities in THETIS-MRV



by 30 September 2025: Surrender the due EU ETS Allowances through the MOHA in the **ETS Union Registry** to obtain the *compliant* status

# State of Play

## Monitoring of ETS implementation

- The European Commission and EMSA have been closely monitoring key indicators of compliance through 2024:
  - 17 000 Monitoring Plans submitted to Administering Authorities for approval
  - Nearly 2 000 MOHAs opened
- Continuous monitoring of compliance through 2025, along with support to Member States in early detection of cases of potential non-compliance and further development of enforcement tools, including predictive tools for estimating emissions levels

# State of play

## *Support to implementation: key tools and initiatives*

The Commission and EMSA have developed a set of initiatives to support stakeholders and Member States throughout the first reporting period:

- **Webinars**
  - Five ETS Maritime webinars recorded and available so far on [climate.ec.europa.eu](https://climate.ec.europa.eu/events) ('Events')
  - Around 2 500 live participants
- **Helpdesk** at [fitfor55@emsa.europa.eu](mailto:fitfor55@emsa.europa.eu), 1 500 MRV/ETS requests treated since late 2023
- **Frequently Asked Questions** on [MRV](#) and [ETS](#), 110 questions, periodically updates
- **MRV Guidance Documents** revision:
  - Guidance Document no.1: [General guidance for shipping companies \(online\)](#)
  - Guidance Document no.2: [Approval of Monitoring Plans by Administering Authorities \(online\)](#)
  - Guidance Document no.3: Verification and Accreditation (expected February 2025)
- **THETIS-MRV tutorial videos** revision (available [online](#))



# State of play

## *Support to implementation:-key tools and initiatives*

Further exchanges through dedicated settings involving the relevant stakeholders:

- Subgroup on MRV/ETS implementation within the **European Sustainable Shipping Forum**
- Launch of **ETS Maritime Task Force Implementation** for Member States Authorities
- Meetings with **MRV verifiers**
- **Climate Change Expert Group** (Member States)

# State of Play

## *IT developments*

The IT environment (THETIS-MRV and Union Registry) underwent major changes to support EU ETS extension to Maritime in 2024. Key developments implemented so far:

- Revised Monitoring Plan
- Attribution function
- Revised Emissions Reports, introduction of partial emissions reports function
- Maritime Operator Holding Account (MOHA) in the Union Registry

**Latest key development** (focus of live-demo today):

- Company-level emissions reports (incl. MyCompanies page)

Further improvements/additional functions under consideration for 2025

***Need further support?*** [maritimesupportservices@emsa.europa.eu](mailto:maritimesupportservices@emsa.europa.eu)

# State of play

## *Legislative developments*

- A total of 10 maritime-specific implementing and delegated acts are now published on the Official Journal and entered into force, all available on CLIMA webpage, under [‘Documentation’](#)
- Among those adopted during 2024:
  - Delegated act revising MRV Annex I (offshore ships) – Delegated Commission Regulation (EU) 2024/3214 published on 27.12.2024
  - Two revisions of the list of islands and ports concerned by the ETS derogation
- No main changes to legislative framework in 2025, focus on enforcement



# II. Live Demo:

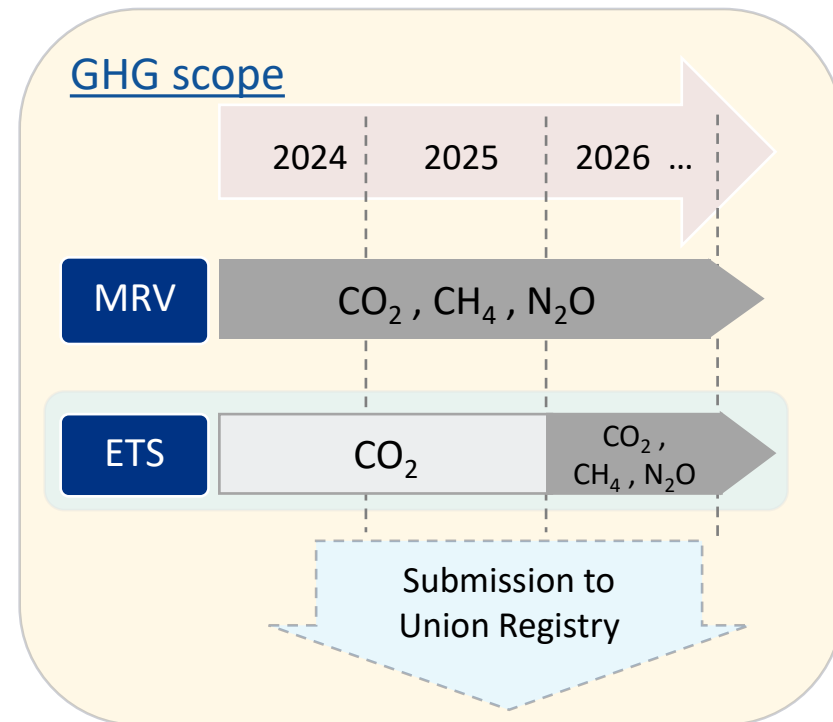
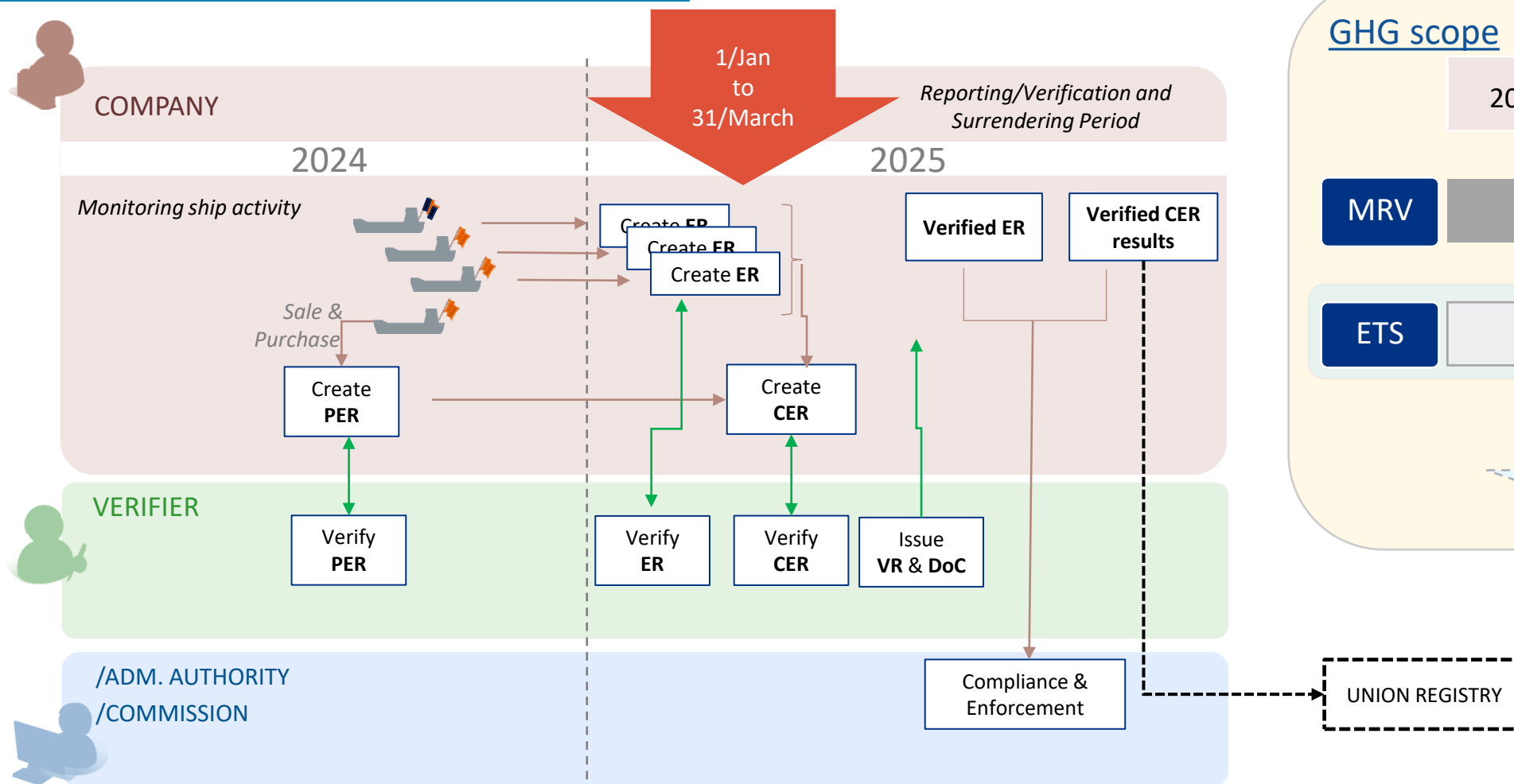
**How to report emissions in THETIS-MRV:  
ship-level and company-level emissions  
reports**



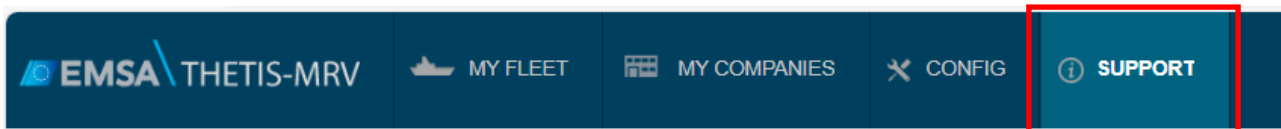
## Content:

- THETIS-MRV status
- Support tools for THETIS-MRV users
- Functionalities and new features (live demo)
  - <sup>NEW</sup> “MY COMPANIES”
  - <sup>NEW</sup> CER creation and submission to Verifier
  - <sup>NEW</sup> Ships Emission Report – Automatic data filling

## EMISSION REPORT - PROCESS OVERVIEW



## System Support



What to do in case I need support?

Where can I get information on the Legal Regulations?

Where can I get information on THETIS-MRV system?

Training material, including videos demonstrating the use of the system, are available on the following link:

<http://emsa.europa.eu/thetis-mrv/thetis-mrv-videos/>

Webinar recordings on ETS and Fuel EU topics are available on the following link:

[https://emsa.europa.eu/reducing-emissions/webinars\\_and\\_tutorials.html](https://emsa.europa.eu/reducing-emissions/webinars_and_tutorials.html)

**NEW** FAQ for using THETIS-MRV is available on the following link:

[https://emsa.europa.eu/reducing-emissions/webinars\\_and\\_tutorials/faq-for-users-thetis-mrv.html](https://emsa.europa.eu/reducing-emissions/webinars_and_tutorials/faq-for-users-thetis-mrv.html)

To whom can I address questions on the EU MRV Regulation, EU ETS Directive, or Fuel EU Regulation?

To whom can I address questions on THETIS-MRV system?

Where can I get information about the XML interface?

What has changed in THETIS-MRV?

What is planned in the future releases of THETIS-MRV?

Training material, tutorial videos **NEW** Partial Emission Report

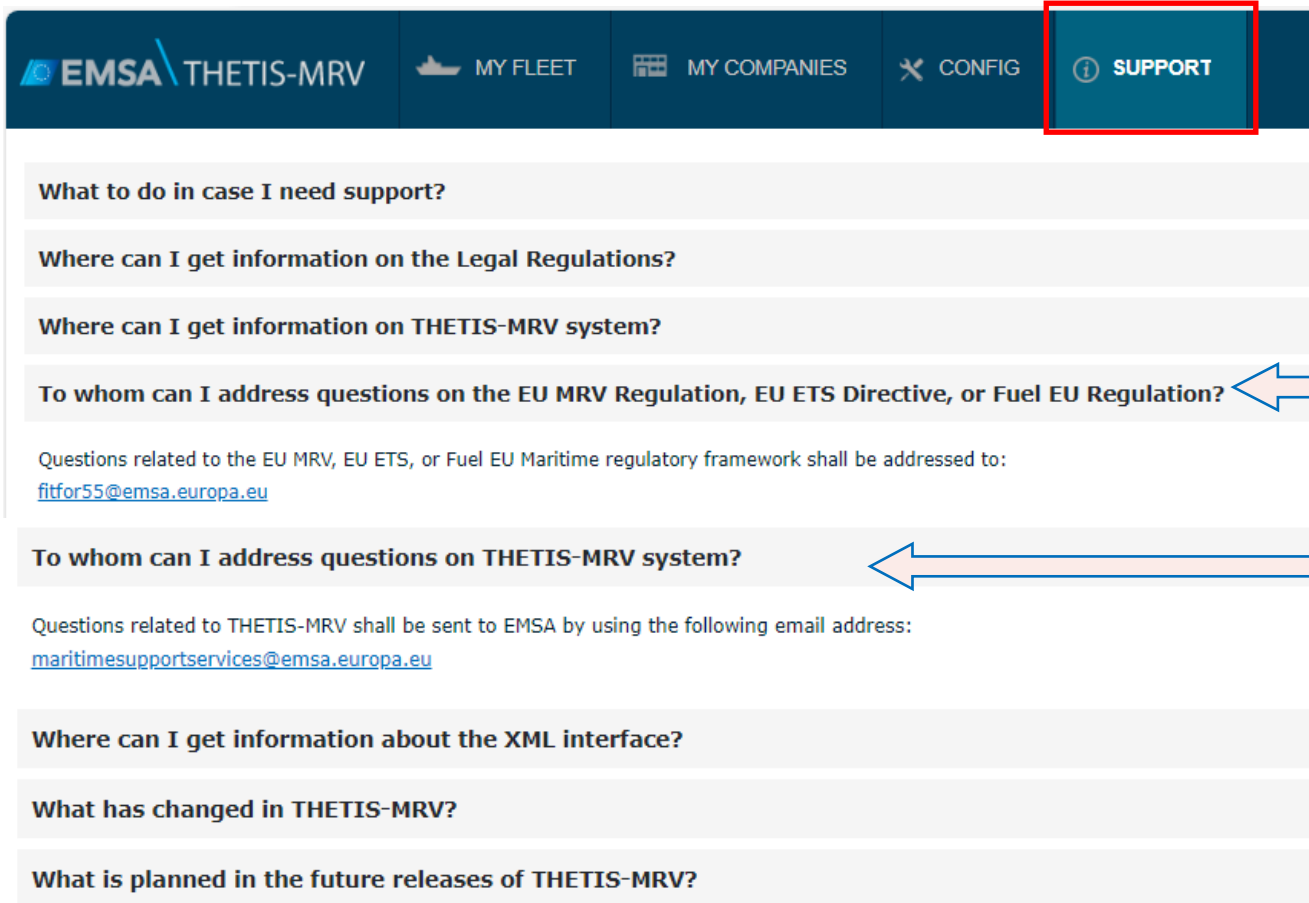
Emission Report

FuelEU new features

Webinars

**NEW** System FAQs

## System Support



**EMSA THETIS-MRV** MY FLEET MY COMPANIES CONFIG **SUPPORT**

**What to do in case I need support?**

**Where can I get information on the Legal Regulations?**

**Where can I get information on THETIS-MRV system?**

**To whom can I address questions on the EU MRV Regulation, EU ETS Directive, or Fuel EU Regulation?**

Questions related to the EU MRV, EU ETS, or Fuel EU Maritime regulatory framework shall be addressed to:  
[fitfor55@emsa.europa.eu](mailto:fitfor55@emsa.europa.eu)

**To whom can I address questions on THETIS-MRV system?**

Questions related to THETIS-MRV shall be sent to EMSA by using the following email address:  
[maritimesupportservices@emsa.europa.eu](mailto:maritimesupportservices@emsa.europa.eu)

**Where can I get information about the XML interface?**

**What has changed in THETIS-MRV?**

**What is planned in the future releases of THETIS-MRV?**

[Fitfor55@emsa.europa.eu](mailto:Fitfor55@emsa.europa.eu)

- Policy/Implementation questions

[Maritimesupportservices@emsa.europa.eu](mailto:Maritimesupportservices@emsa.europa.eu)

- THETIS-MRV system related bugs and malfunctioning
- Requests for the attribution of Administering Authorities to Companies



- **Functionalities and new features (live demo)**
  - NEW “MY COMPANIES”
  - NEW CER creation and submission to Verifier
  - NEW Ships Emission Report – Automatic data filling



# III. Live Demo:

## How to ensure compliance in the Union Registry



# IV. Questions and Answers



# Thank you

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

Dedicated Helpdesk: [fitfor55@emsa.europa.eu](mailto:fitfor55@emsa.europa.eu)



© European Union 2020

Unless otherwise noted the reuse of this presentation is authorised under the [CC BY 4.0](#) license. For any use or reproduction of elements that are not owned by the EU, permission may need to be sought directly from the respective right holders.