

# THETIS-MRV: updates to address revisions

14<sup>th</sup> EU ETS Compliance Conference

Unit.1 and Unit.3

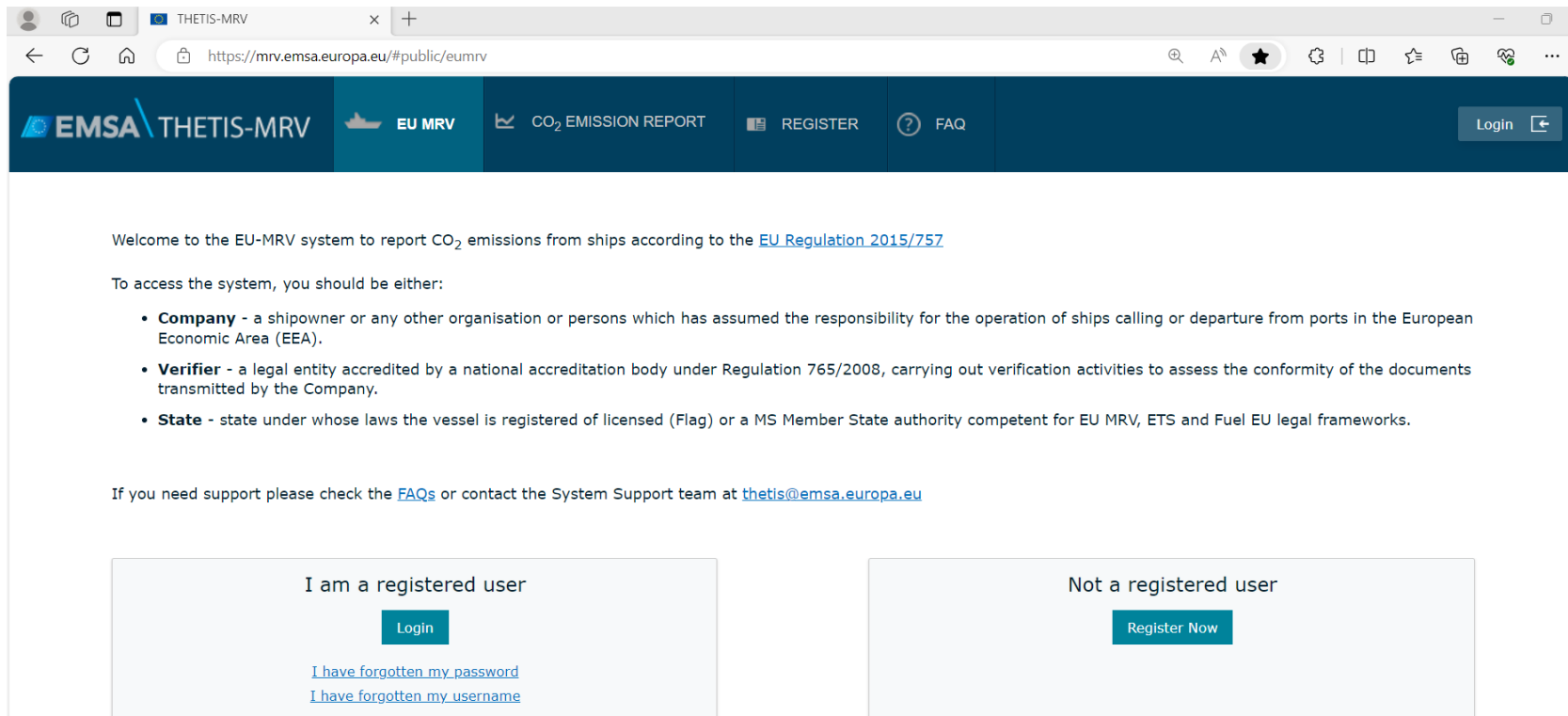
22 November 2023



## INTRODUCTION

1. THETIS-MRV purpose & figures
2. KEY PLAYERS
3. MAIN ACTIVITIES and WORKFLOW
4. IT Live Demonstration

## Web-based system in support of **Companies, Verifiers, Member States** and the **European Commission** to support the implementation of the **EU MRV legal Framework, EU ETS Directive and Fuel EU Maritime Regulation**



The screenshot shows a web browser window with the URL <https://mrv.emsa.europa.eu/#public/eumrv>. The navigation bar includes the EMSA THETIS-MRV logo, a map icon for 'EU MRV', and menu items for 'CO<sub>2</sub> EMISSION REPORT', 'REGISTER', and 'FAQ'. A 'Login' button is located in the top right corner.

Welcome to the EU-MRV system to report CO<sub>2</sub> emissions from ships according to the [EU Regulation 2015/757](#)

To access the system, you should be either:

- **Company** - a shipowner or any other organisation or persons which has assumed the responsibility for the operation of ships calling or departure from ports in the European Economic Area (EEA).
- **Verifier** - a legal entity accredited by a national accreditation body under Regulation 765/2008, carrying out verification activities to assess the conformity of the documents transmitted by the Company.
- **State** - state under whose laws the vessel is registered of licensed (Flag) or a MS Member State authority competent for EU MRV, ETS and Fuel EU legal frameworks.

If you need support please check the [FAQs](#) or contact the System Support team at [thetis@emsa.europa.eu](mailto:thetis@emsa.europa.eu)

I am a registered user

[Login](#)

[I have forgotten my password](#)

[I have forgotten my username](#)

Not a registered user

[Register Now](#)

Figures

## Companies

2390 active companies (with *Ships* and *Verifier*)

## Accredited Verifiers

22 accredited verifiers, 710 users

## Ships

13 300 ships (Verified ER 2022)

22 800 ships (since 2017)

## KEY PLAYERS

VERIFIER



EMSA - SYSTEM ADMINISTRATOR

MEMBER STATES



Roles:

- Administering Authority
- Flag

COMPANY



New definition:

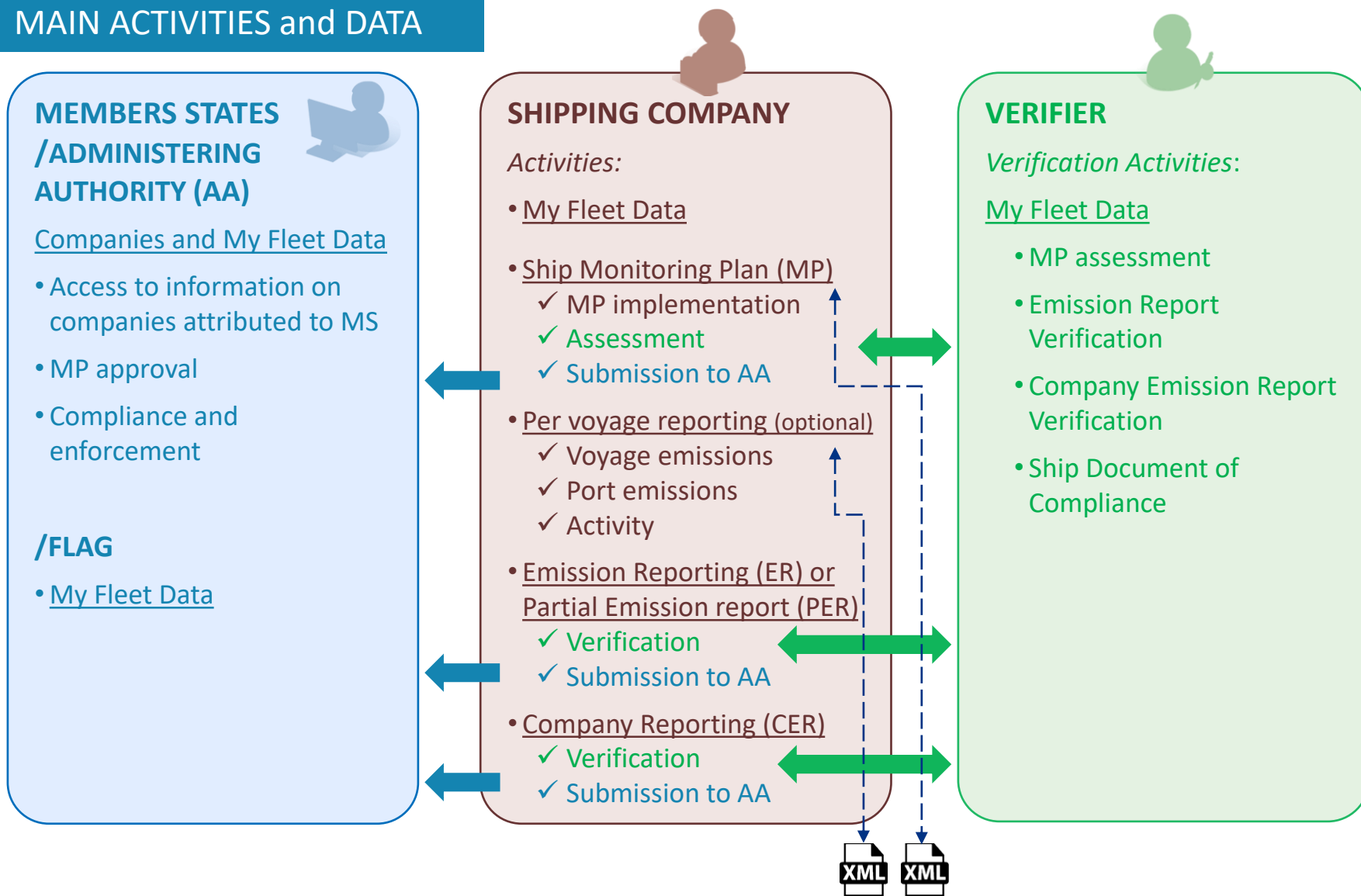
- Ship Owner
- ISM Company

UNION  
REGISTRY

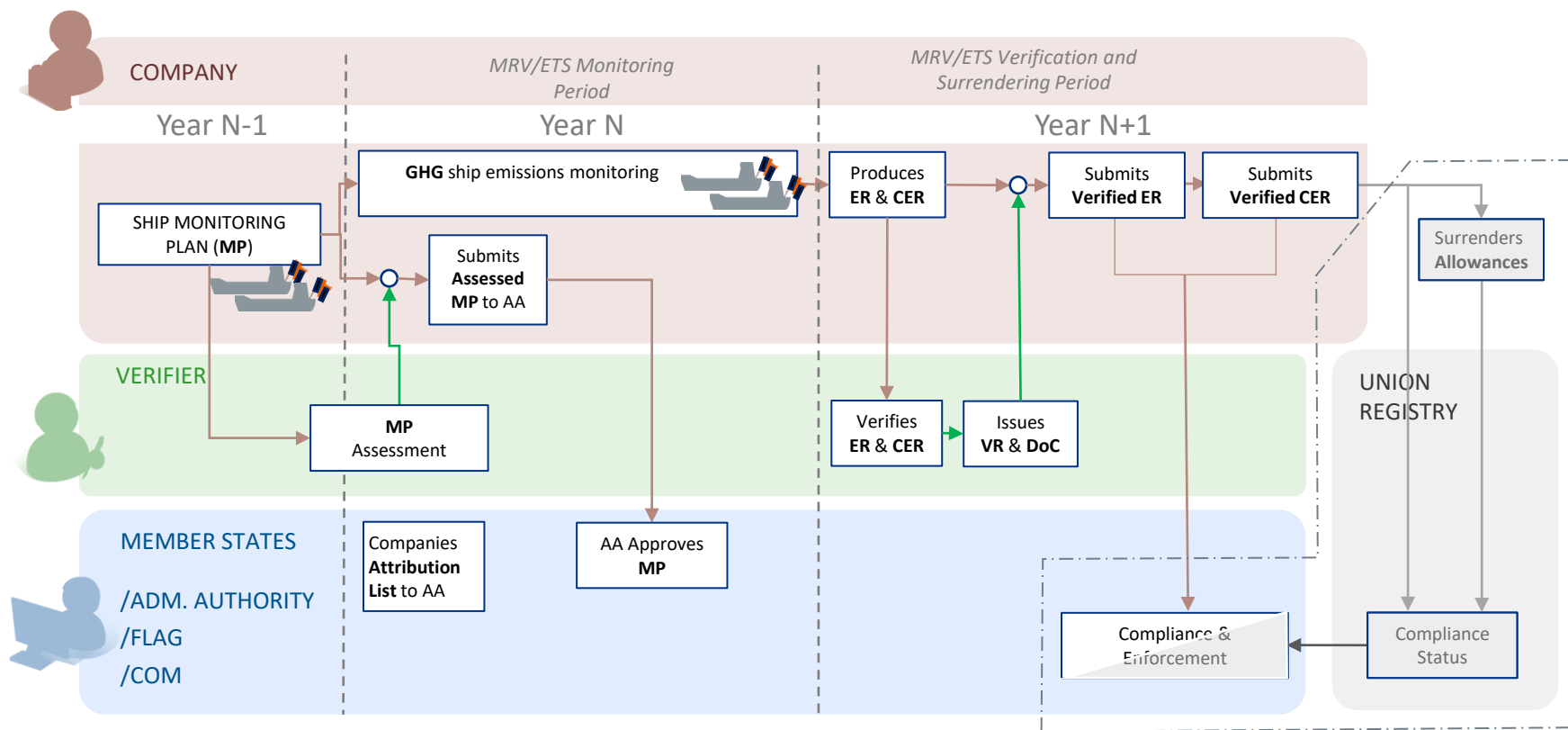
PUBLIC



## MAIN ACTIVITIES and DATA



## ACTIVITIES WORKFLOW



Note: - - - - -  
out of THETIS-MRV functionalities

## IT Live Demo

### COMPANY



- Monitoring Plan  
IR (EU) 2023/2449 Annex I
- Submit to Verifier
- Submit to Adm.  
Authority

### ADMINISTERING AUTHORITY



#### Company Attribution List Algorithm

- Company List (any company, any country)
- My fleet – Ships List (any ship flag, any country of registration)





Thank you!

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