

# THETIS MRV

Information System in support  
of EU Regulation 2015/757 on MRV

Georgios Christofi / Head of Unit B.3  
Environment & Capacity Building

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Founding Regulation  
amended in 2004,  
2006, 2013 and  
2016

EMSA  
established  
in 2002.  
Decentralized  
Agency,  
based in  
Lisbon

Total budget planned  
for 2017 60 million  
euros / 207 posts +  
SNES

Core and  
Ancillary Tasks

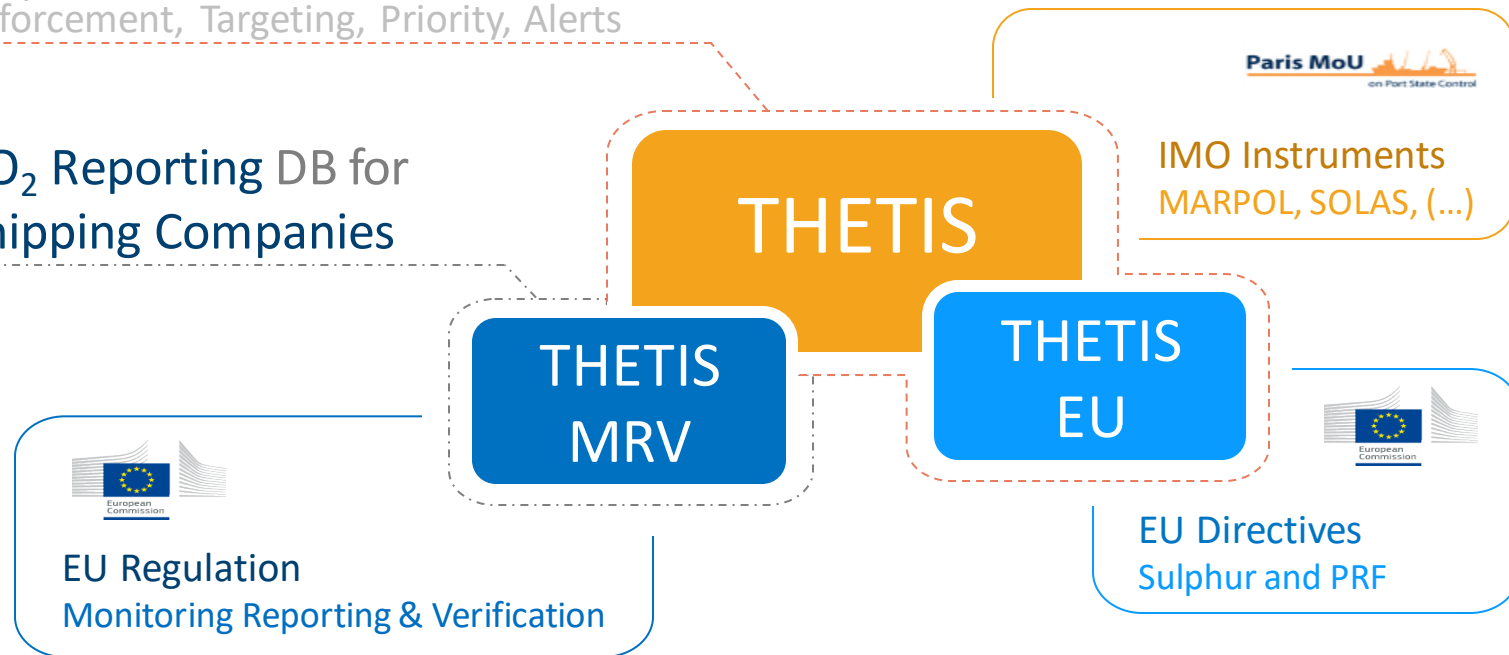


- The **European Commission** (DG CLIMA) delegated to **EMSA** the task to develop **THETIS-MRV** to support the implementation of the MRV Regulation.
- Agreement signed between **EMSA** and the **European Commission** (March 2016)
- Budget allocated: EUR **500 000**

## Inspection DB for Member States

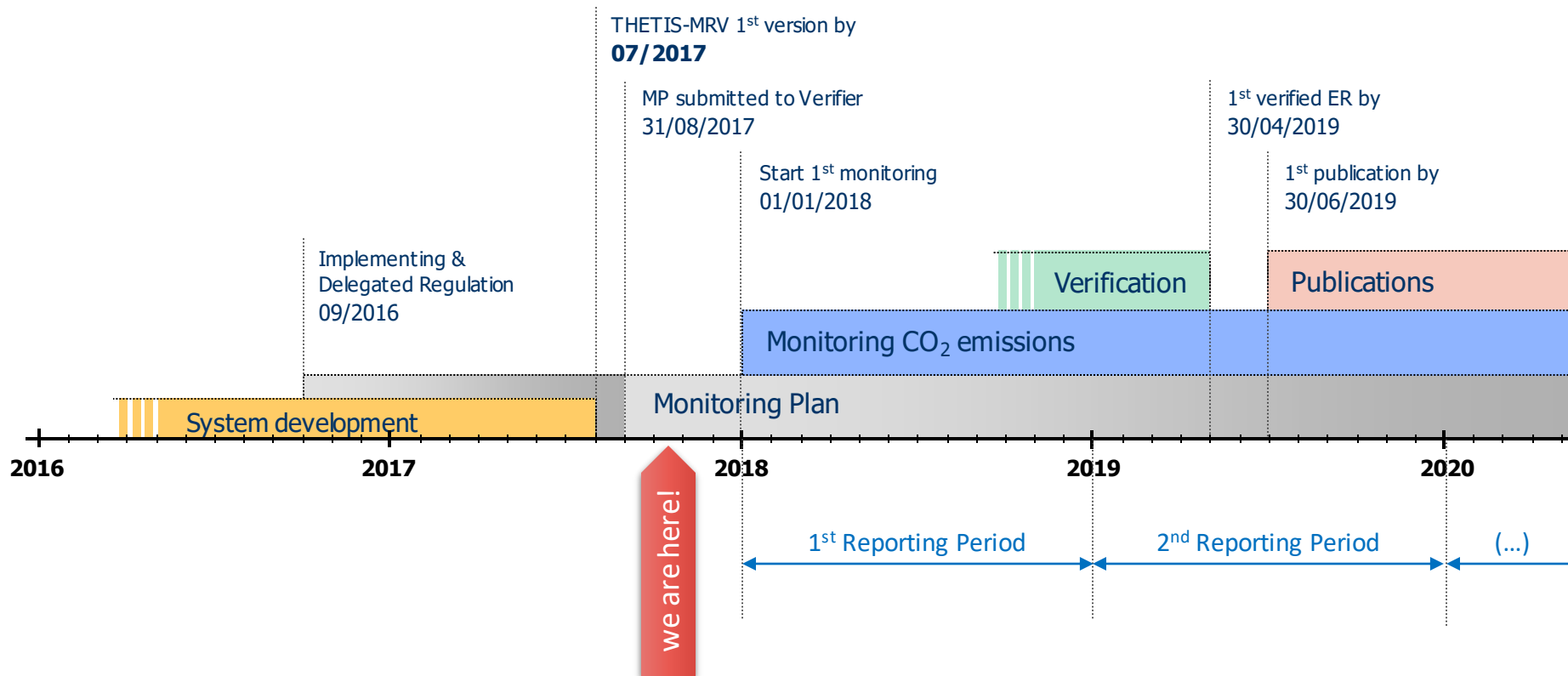
Enforcement, Targeting, Priority, Alerts

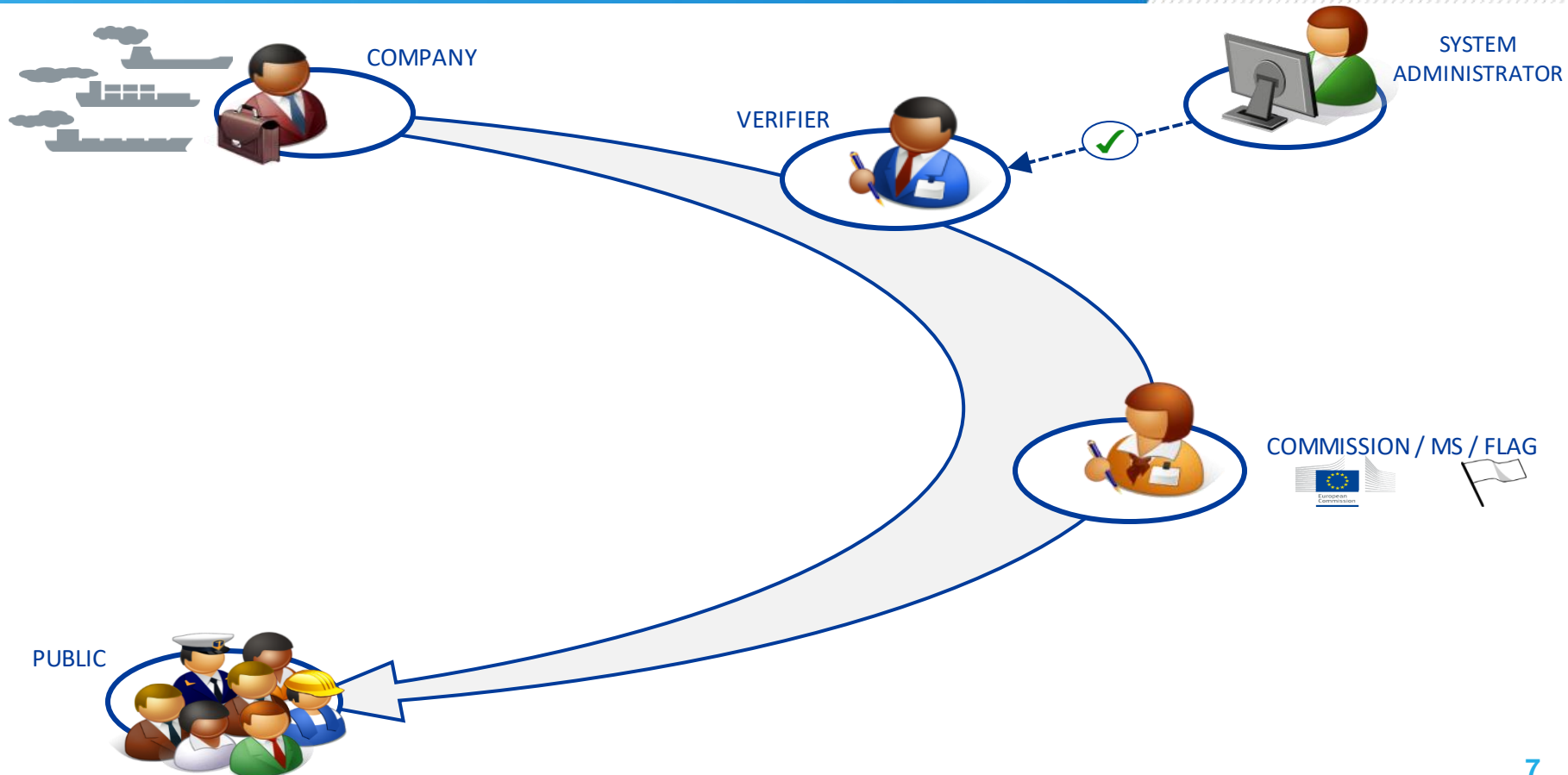
## CO<sub>2</sub> Reporting DB for Shipping Companies

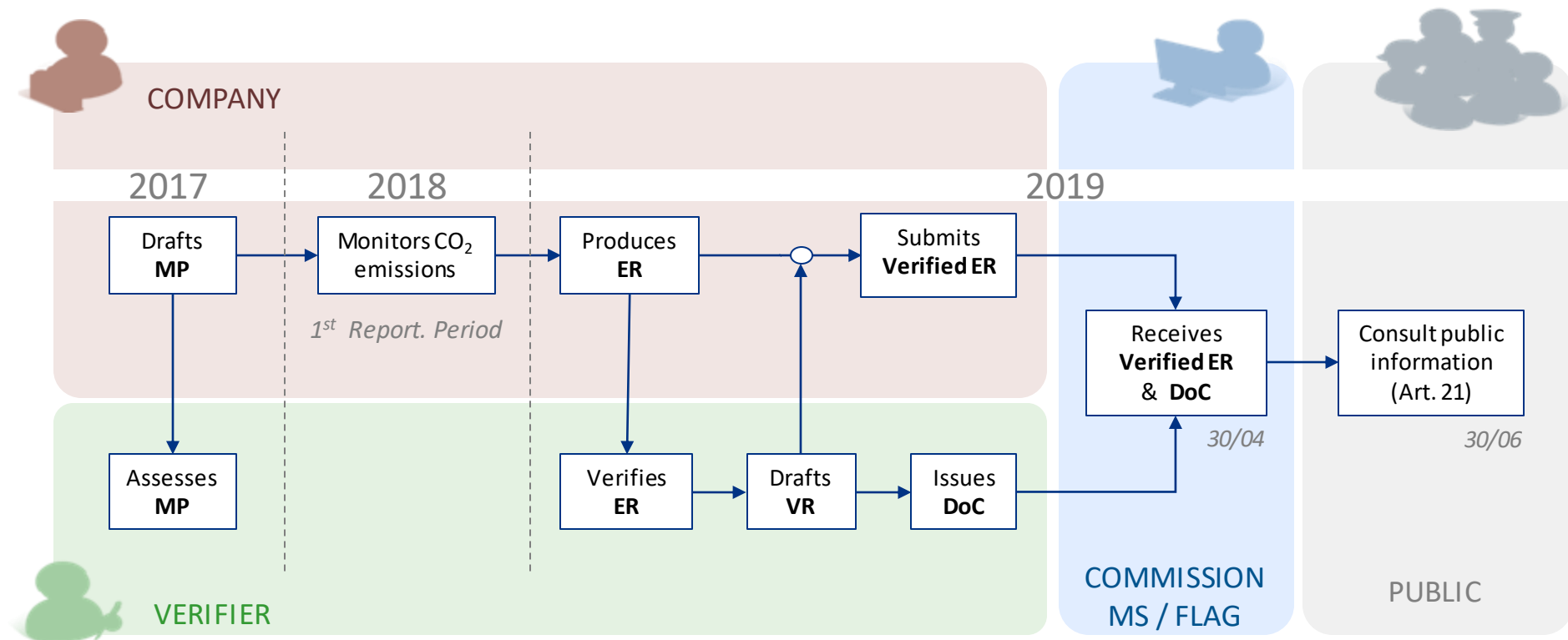


**THETIS-MRV** was developed taking into consideration :

- The **EU Regulatory Framework** (MRV Regulation, DR & IR)
- outcome of **ESSF** (*European Sustainable Shipping Forum*)
- On-line **public consultation** on the Implementing & Delegated Regulations



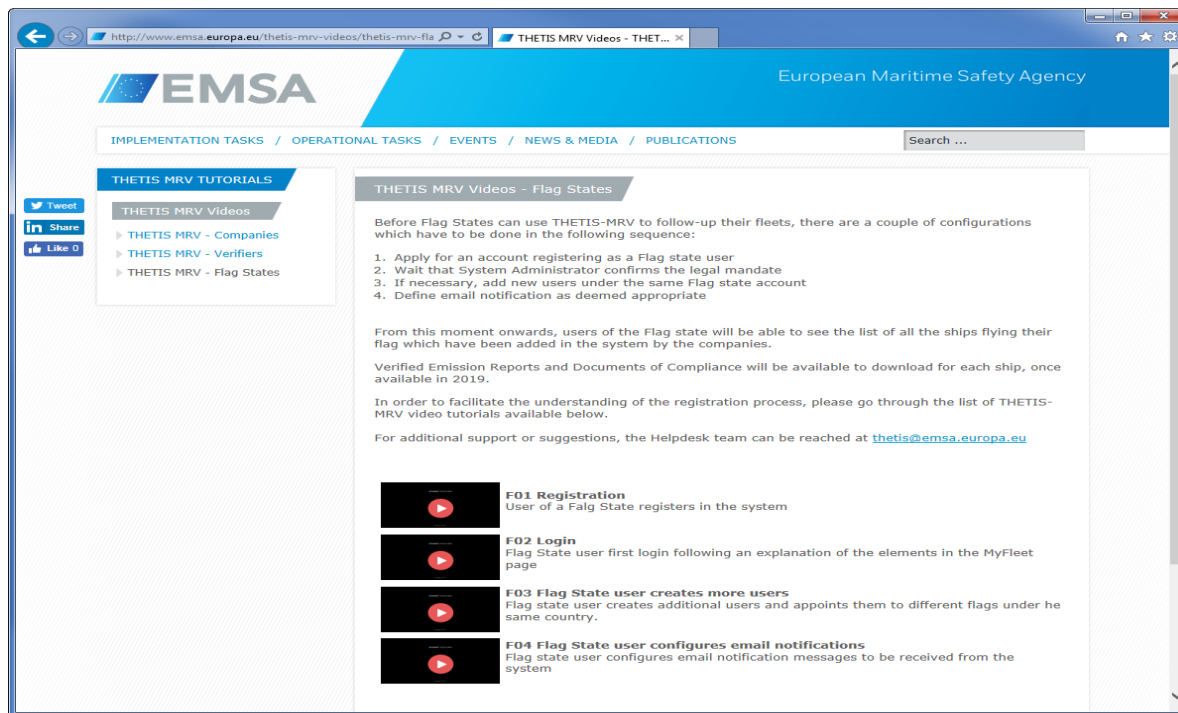






- **Integrated** web-based monitoring and reporting system
- **Harmonised** approach among all interested parties  
*Companies, Verifiers, Flag States and European Commission*
- **Control** of the workflow process from drafting MP to issuing the DoC, while preserving confidentiality
- **Obligations** fulfilled with reduced administrative burden
- **Added value**
  - managing resources to collect and process information
  - making use of the automatic aggregation functionality on emissions
  - free of charge!

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



The screenshot shows a web browser window displaying the EMSA (European Maritime Safety Agency) website. The page is titled "THETIS MRV Videos - THETIS..." and features a navigation menu with links to IMPLEMENTATION TASKS, OPERATIONAL TASKS, EVENTS, NEWS & MEDIA, and PUBLICATIONS. A search bar is also present. The main content area is titled "THETIS MRV Videos - Flag States" and contains the following text:

Before Flag States can use THETIS-MRV to follow-up their fleets, there are a couple of configurations which have to be done in the following sequence:

1. Apply for an account registering as a Flag state user
2. Wait that System Administrator confirms the legal mandate
3. If necessary, add new users under the same Flag state account
4. Define email notification as deemed appropriate

From this moment onwards, users of the Flag state will be able to see the list of all the ships flying their flag which have been added in the system by the companies.

Verified Emission Reports and Documents of Compliance will be available to download for each ship, once available in 2019.

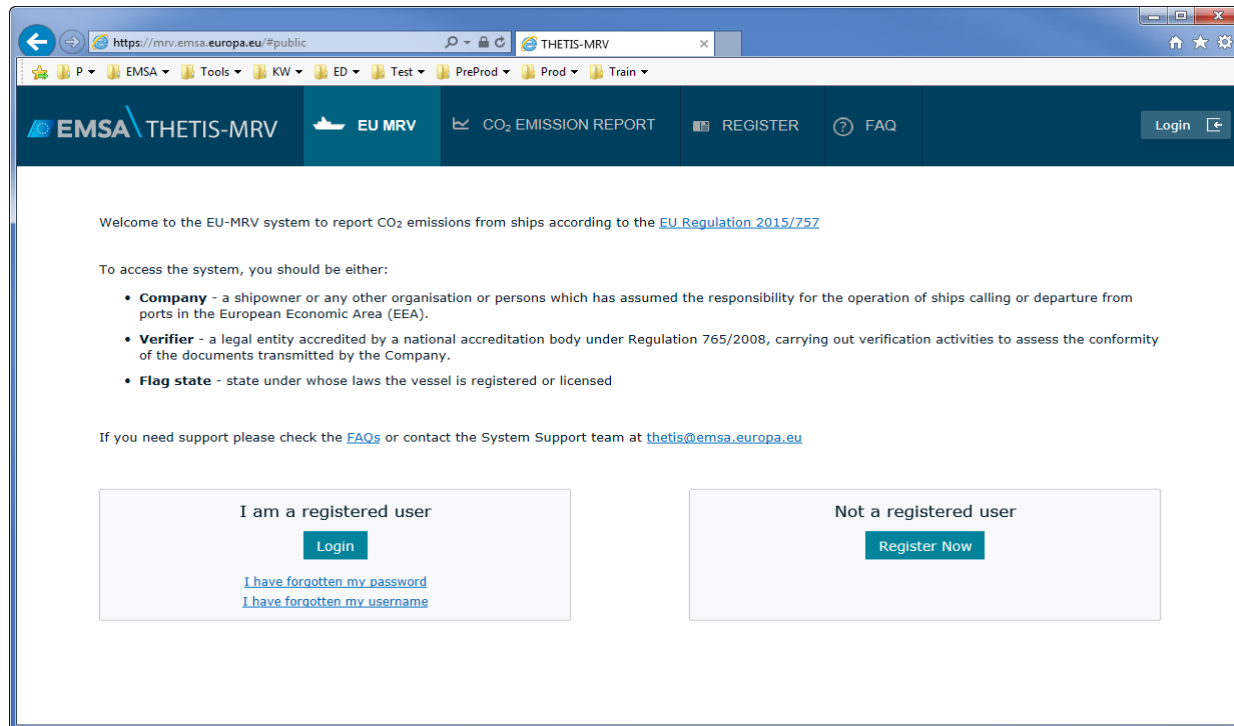
In order to facilitate the understanding of the registration process, please go through the list of THETIS-MRV video tutorials available below.

For additional support or suggestions, the Helpdesk team can be reached at [thetis@emsa.europa.eu](mailto:thetis@emsa.europa.eu)

The page also features a sidebar with social media links (Twitter, LinkedIn, Facebook) and a list of video tutorials:

- F01 Registration**  
User of a Flag State registers in the system
- F02 Login**  
Flag State user first login following an explanation of the elements in the MyFleet page
- F03 Flag State user creates more users**  
Flag state user creates additional users and appoints them to different flags under he same country.
- F04 Flag State user configures email notifications**  
Flag state user configures email notification messages to be received from the system

<https://www.mrv.emsa.europa.eu>





Thank you!

 [twitter.com/emsa\\_lisbon](https://twitter.com/emsa_lisbon)  
 [facebook.com/emsa.lisbon](https://facebook.com/emsa.lisbon)

