

THETIS-MRV

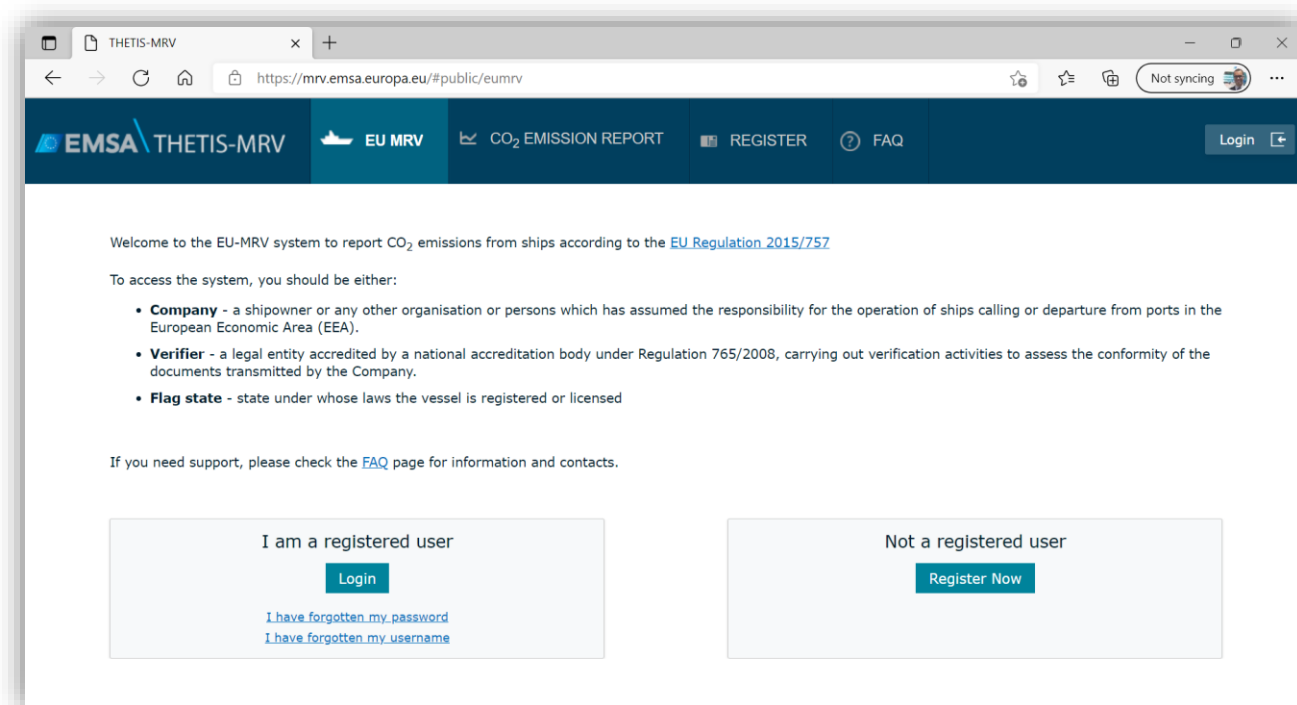
In support of the EU MRV Regulatory framework

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Department 1: Sustainability & Technical Assistance

25/11/2021



*Web based system in support of **Companies, Verifiers, Flag States** and the **European Commission** to formalize their responsibilities under the **EU MRV legal Framework***



Web based system in support of Companies, Verifiers, Flag States and the European Commission to formalize their responsibilities under the EU MRV legal Framework

it's an IT system with restricted and public access, available on-line at <https://mrv.emsa.europa.eu/>

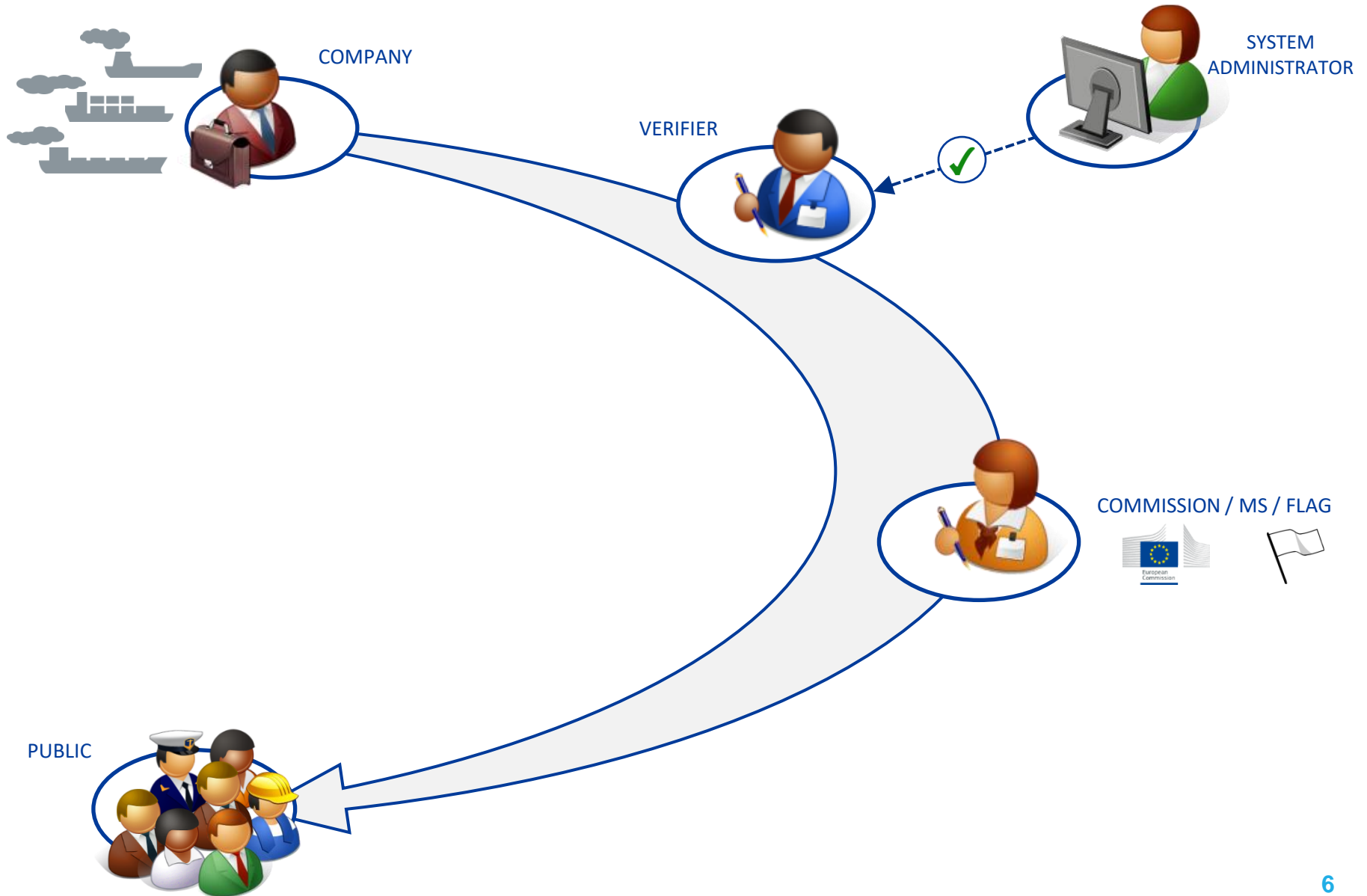
*Web based system in support of **Companies, Verifiers, Flag States and the European Commission** to formalize their responsibilities under the EU MRV legal Framework*

relevant actors with concrete and defined legal obligations under the EU MRV Regulation (EU) 2015/757

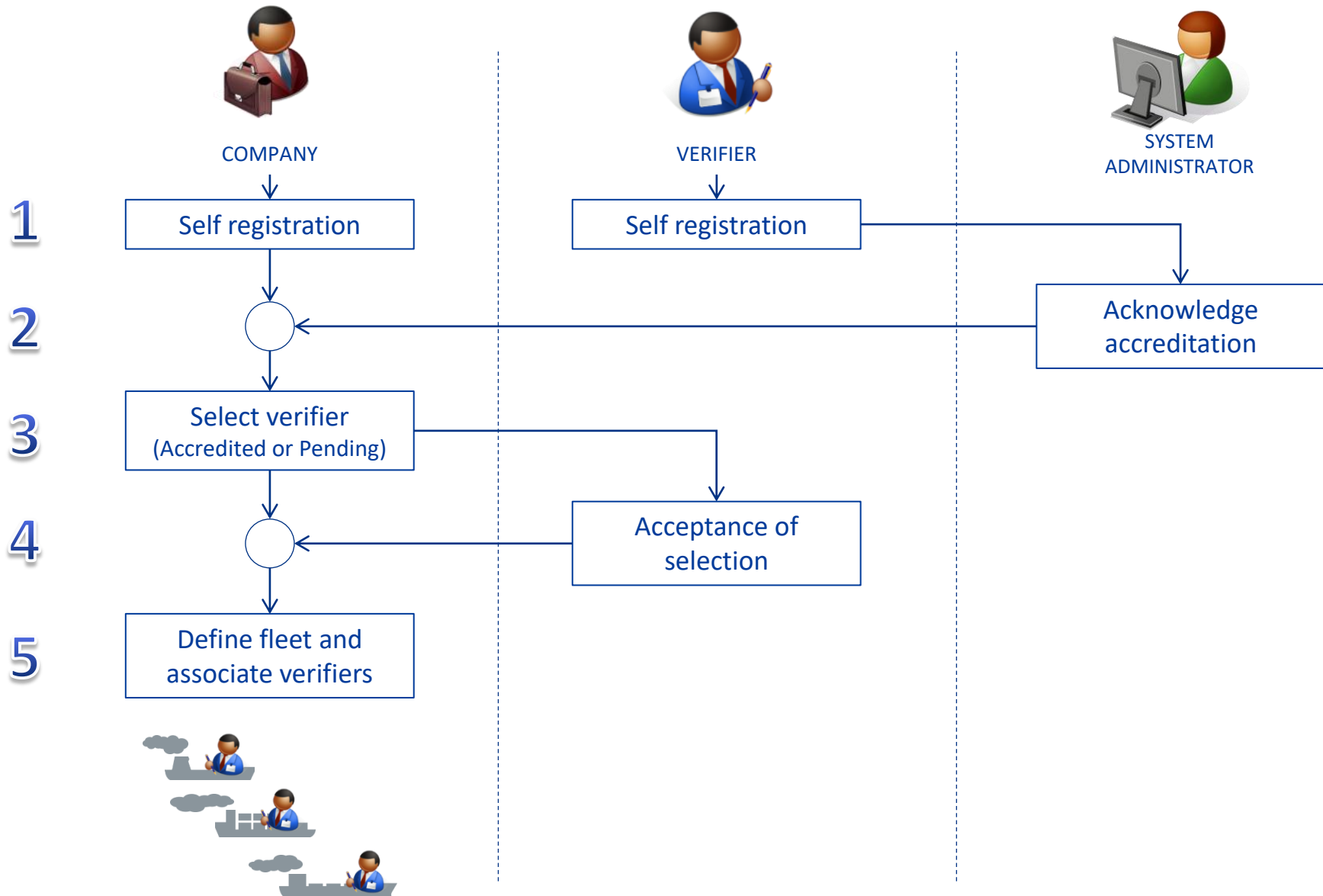
*Web based system in support of **Companies, Verifiers, Flag States** and the **European Commission** to formalize their responsibilities under the EU MRV legal Framework*

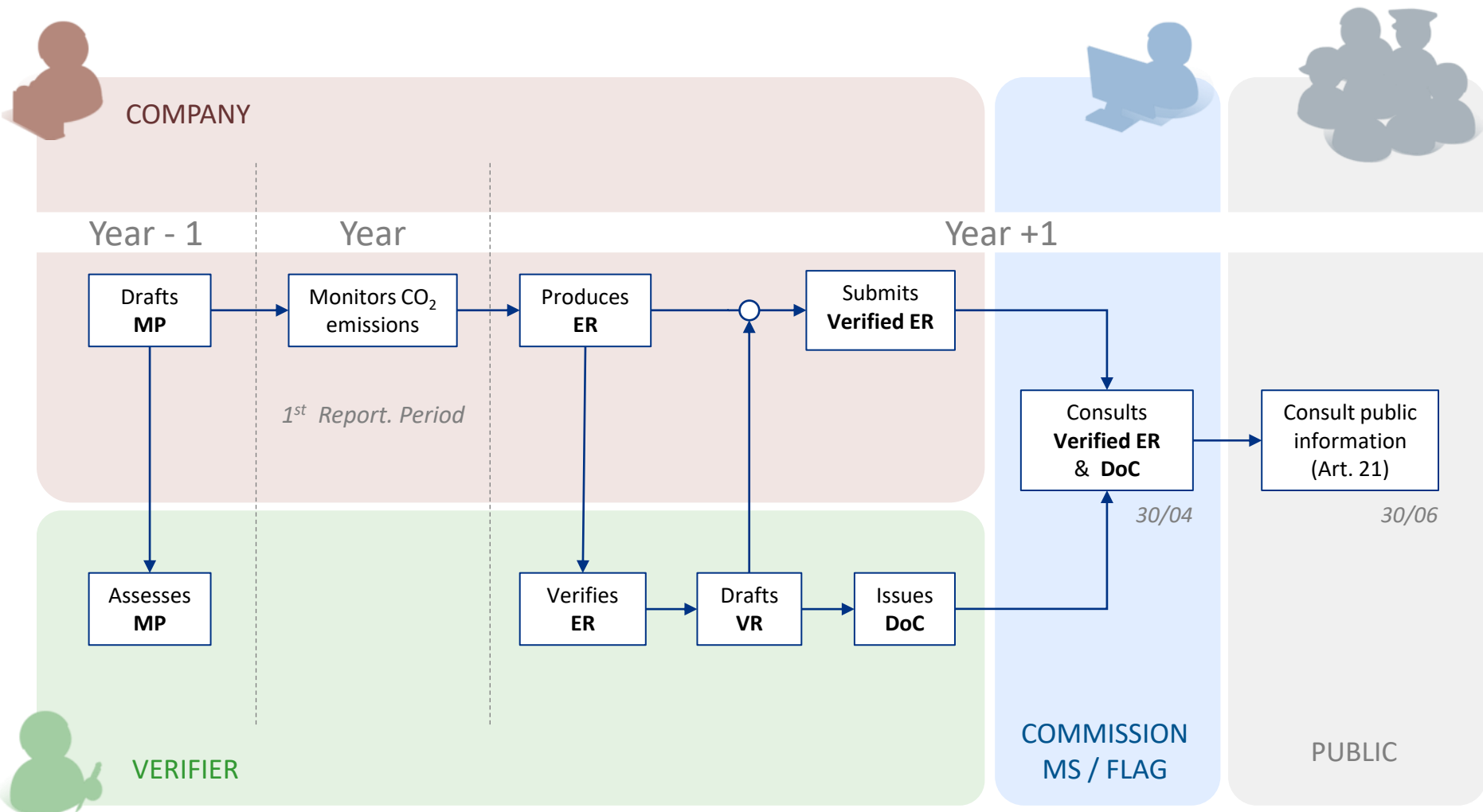
system built to replicate the workflow process defined in the Regulation, similar to a logbook of emissions and their verification status

Actors



Company and Verifier registration process





Companies

2 566 companies, 3 706 users

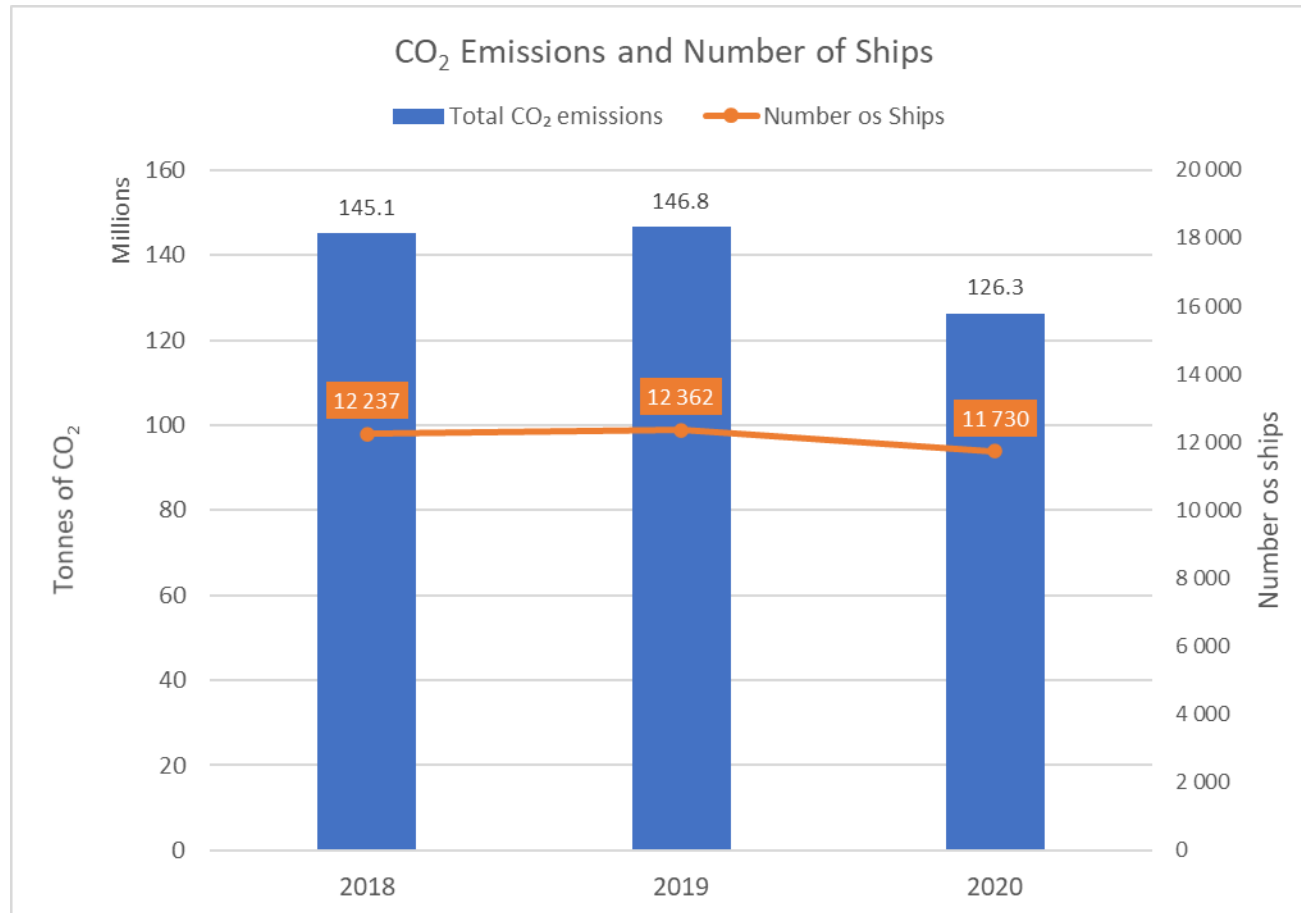
Accredited Verifiers

26 accredited verifiers, 554 users

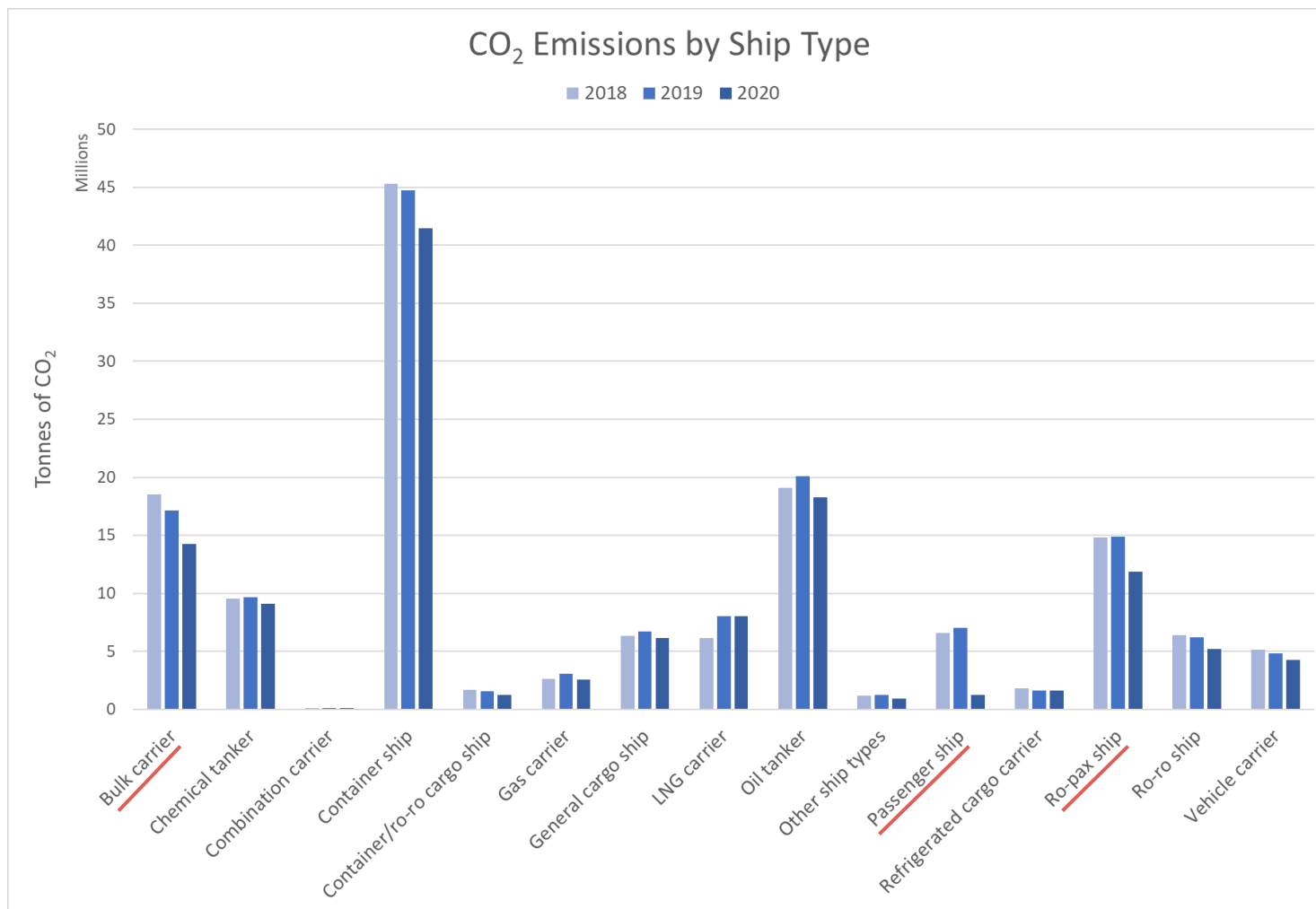
Flags

29 Flags (23 EU / 6 Non-EU), 108 users (95 EU / 13 Non-EU)

Figures from 22/11/2021



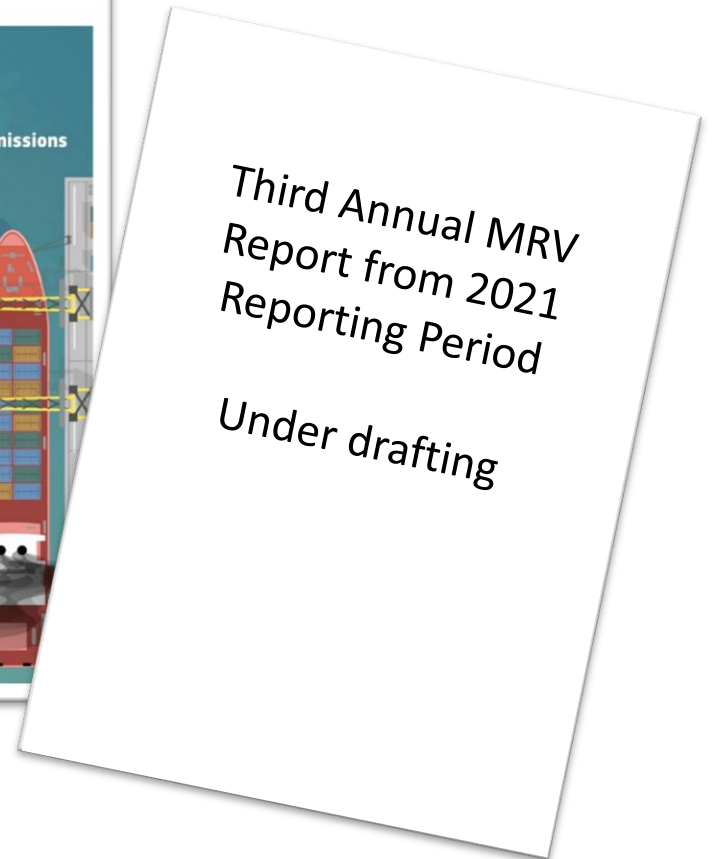
Data downloaded from public site at <https://mrv.emsa.europa.eu/#public/emission-report> on the 22/11/2021 (2018 version 262, 2019 version 196 and 2020 version 87) without any “data cleaning”



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[Reducing emissions from the shipping sector \(europa.eu\)](https://ec.europa.eu/clima/eu-action/transport-emissions/reducing-emissions-shipping-sector_en)

https://ec.europa.eu/clima/eu-action/transport-emissions/reducing-emissions-shipping-sector_en



- Dedicated **Help Desk** for user support
- Continuous reporting issues from **user experience** for steering new developments
- **Contract management** for enhancements and new developments
- System **Hosting** and IT technical support from EMSA data centre infrastructure
- Support in **Meetings** promoted by the European Commission for Companies, Verifiers and MS (NABs, Flags)
- Supporting the European Commission for the elaboration of the **Annual Report**



Thank you!

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