



General principles of the ETS and its extension to maritime transport

EMSA/European Commission Webinar

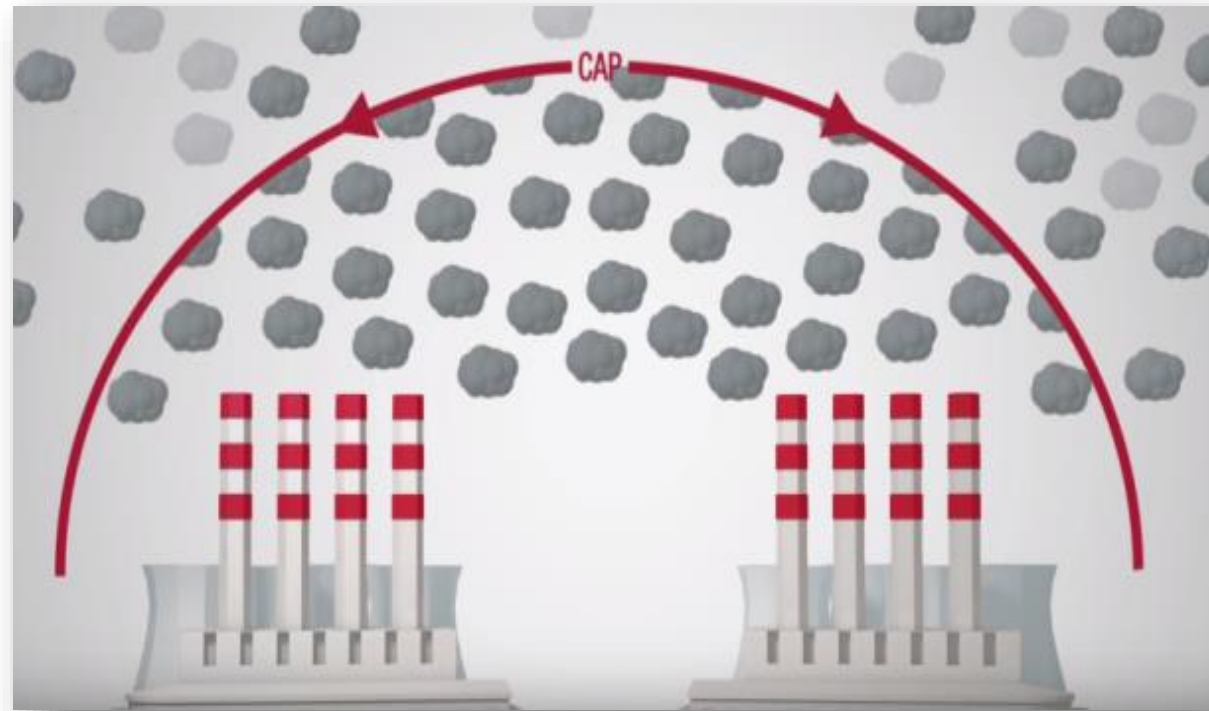
24 November 2023

Structure of the presentation

- Overview of the EU Emissions Trading System (EU ETS)
- EU ETS extension to maritime
- Compliance cycle, key actors involved

Overview of the EU ETS

What is the EU Emissions Trading System (ETS) ?



3-4% of
EU GHG emissions

13,5%
and growing of EU
GHG transport
emissions

ETS extension to maritime transport

Overview of the main elements

- **The existing EU ETS** (Directive 2003/87/EC) will cover **maritime transport emissions as from 1 January 2024.**
- **Same key principle as the other ETS sectors:** shipping companies monitor their emissions and purchase and surrender ETS emission allowances for each tonne of GHG emissions to be reported under the EU ETS.
- **Equal treatment** on routes, flag neutrality
- **Phase-in period** for 2024 and 2025 emissions (40% and 70%, respectively) and then full price signal as from 2026 reported emissions.
- Each shipping company **attributed to the administering authority** of one EU Member State
- Builds on the already existing monitoring, reporting and verification of emissions

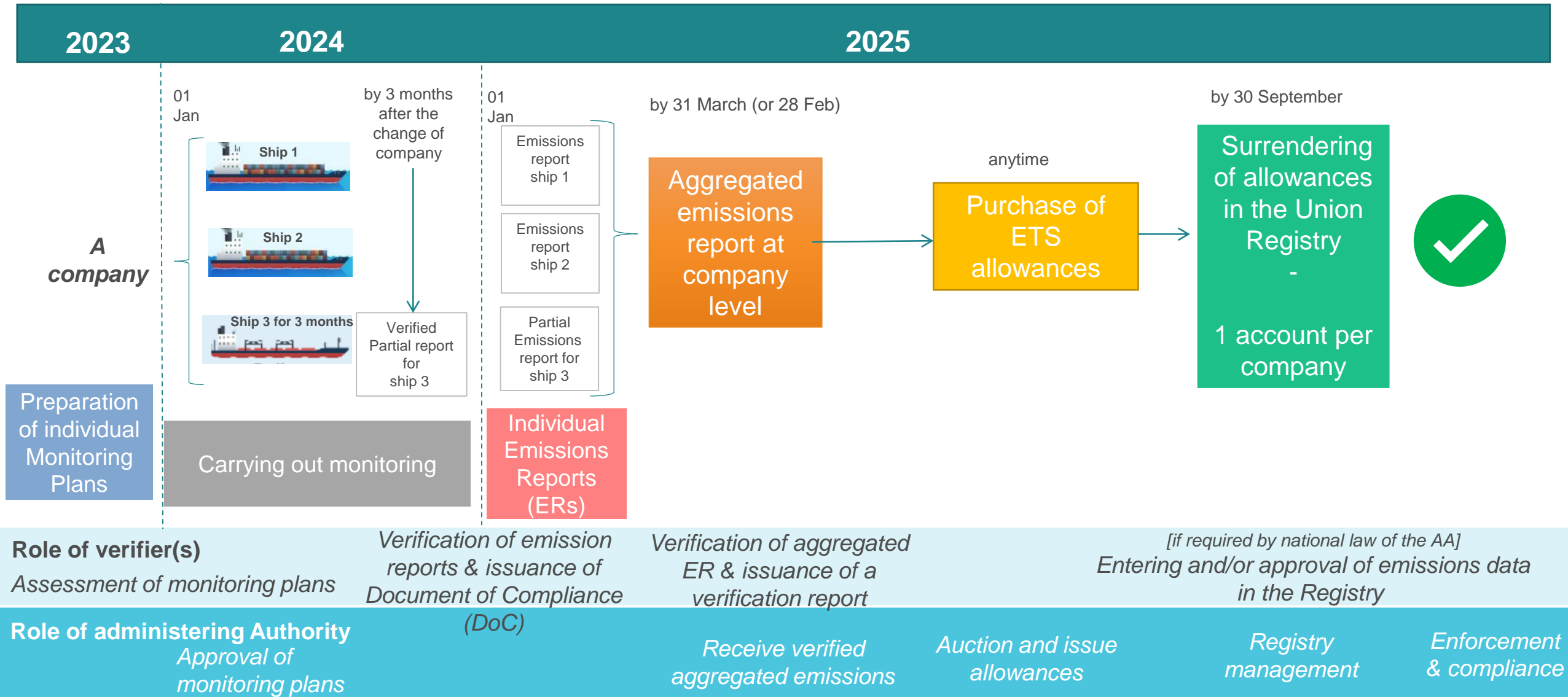
ETS extension to maritime transport

Overview of the main elements

- **Geographical scope of 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
- **GHG scope for ETS:**
 - CO₂ emissions as from 2024
 - CH₄ and N₂O emissions as from 2026
- **Ships covered under ETS:** large ships (i.e. above 5000 Gross Tonnage) transporting passengers or cargo for commercial purposes, and large offshore ships as from 2027.

ETS extension to maritime transport

Overview of the compliance cycle for maritime transport



ETS extension to maritime transport

First steps from a company perspective

- **Now - Get familiar with new requirements and adapt your contract(s)**
 - Consult relevant legislative texts: [Official Journal of the European Union](#), [DG CLIMA dedicated page](#)
 - Consult communication material by DG CLIMA and EMSA: FAQs, Webinar recordings and presentations (links in [DG CLIMA page](#)) and contact fitfor55@emsa.europa.eu if needed.
 - Start preparing your revised monitoring plan
- **As from Jan 2024 – Submit your Monitoring Plan in THETIS-MRV to your verifiers**
- **1 Feb 2024 – identify your responsible Administering Authority and request the opening of an account in the Union Registry within 40 working days**
 - For companies on the list, the assigned authority will be visible in THETIS-MRV. For the ones not on the list, the THETIS-MRV helpdesk will assist them in identifying their responsible administering authority in the system.
- **By 1 April 2024 – submit your assessed Monitoring Plan to your Administering Authority for approval**

Thank you

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

Dedicated Helpdesk: 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.

