



At Veson Nautical, client value is the star that guides all that we do. That's why we develop and release more than 500 new features each year to meet the evolving needs of our vast, global client community. Once released, many of these capabilities are automatically added to our dynamic, cloud-native platform where they can benefit clients.

Phase-In Logic for EU ETS

Enhanced Modules



While the details and timelines regarding the application of the EU Emissions Trading System (EU ETS) onto the maritime shipping industry are being determined, firms continue to prepare for these future impacts.

With the new ETS Carbon Calculator, Emissions Expenses have been integrated directly into the Voyage Estimate P&L, thereby enabling freight rate adjustments to include this new expense. Additionally, the geographic adjustment logic (loading or discharging in an EEA port) has been built into the calculation for enhanced precision on the estimated emissions expense.

Projecting accurate carbon expenses as per the EU Emissions Trading System (EU ETS) is becoming an essential part of the pre-fixture workflow, and as new aspects of the scheme fall into place, firms continue to prepare for these impacts.

With a new enhancement the existing Carbon Calculator that supports the expected EU ETS Phase-In logic, Charterers can rely on the carbon expense estimations in VIP to make sound commercial decisions for forward bookings:

- 2023 – 0%
- 2024 - 40%
- 2025 - 70%
- 2026 - 100%

Do these enhancements apply to you?

Ask yourself these questions to determine whether you are a good fit for our advanced contract and exposure calculation release.

- ✓ Will you book business that will be impacted by the EU ETS?
- ✓ Are you planning to consider freight rate changes or make pre-fixture decisions based upon this regulation?

The Challenges

Charterers need to calculate projected CO2 expenses accurately in order to correctly price freight and manage carbon exposure.

1

The Features & Benefits

Phase-In Logic now available on Carbon calculator with a new Phase-In column that adjusted Carbon tons and the final expense by the phase-in percentage.

As the EUA purchase requirements are for CO2 emissions in a given year, attention needs to be paid to cross-year scenarios and the correct Phase-In logic must apply to consumption in each year.

2

Automatic cross-year port insertion to delineate consumption in different years so that Phase-In logic applies correctly.

Take advantage of the latest platform features.

To learn more about these capabilities and others, [read our latest release notes.](#)



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