

The CO2 Emissions Calculator displays the emitted metric tons of CO2 per metric ton of fuel consumed for any voyage. This calculation is conveniently presented on the voyage estimate and voyage manager, as well as on the itinerary per voyage leg.

Why it matters

The CO2 Emissions Calculator provides visibility into the potential environmental impact of your voyage by tracking fuel-related emissions. With this insight, charterers and voyage operators are empowered to make more sustainable business decisions about fuel type, vessel speed, voyage route, and more.

With the Emissions Calculator, you can:

- Calculate and track CO2
 emissions per voyage leg for
 any estimated or actualized
 voyage.
- Analyze how vessel speed impacts CO2 emisisons, and optimize voyage speed for minimal emisisons.
- Gain a better understanding of your potential environmental impact, and incorporate insights into decision-making processes.

YOU MAY ALSO BE INTERESTED IN

IMOS Voyage Reporting

Manage end-to-end fleet visibility at all times with custom vessel forms and fields, built-in business intelligence dashboards to monitor fleet performance, and seamless data sharing capability.

How to use it

This feature is automatically enabled, and requires a one-time set up in the Data Center of CO2 factors for each fuel type. If the CO2 factor is blank, the CO2 column in the estimate and voyage manager will be highlighted in red to bring this matter to the user's attention. Emitted CO2 is also displayed in the Speed Comparison Analysis, granting users the ability to "Apply Min CO2 Speed."

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