



Fuel EU Maritime



Commencing January 1st, 2025, Fuel EU Maritime is the newest EU regulation seeking to lower Greenhouse Gas Emissions from the maritime sector, working towards an 80% reduction in emissions by 2050. VPS continues to be at the forefront of decarbonisation via digitalisation in the maritime industry.



Fuel EU Maritime is all about data reporting, requiring data accuracy. VPS is at the forefront of performance monitoring, vital to the reporting of fuel consumption, voyage characteristics, and carbon emissions that will help define fleet compliance.



VPS provides comprehensive digital solutions:

- ✓ Voyage Characteristics
Time, Consumption, Speed
- ✓ Performance Monitoring
 - ✓ Transparency
- ✓ Voyage Optimisation
Weather Routing, Trim, TCE, Machinery Usage
- ✓ Reporting & Compliance
Crew Reporting, Regulatory Disclosure, Emissions



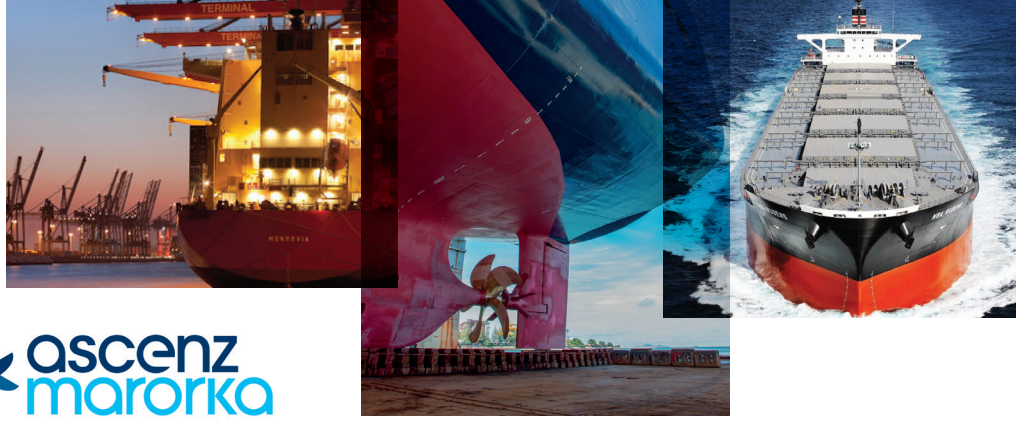
VESPER's built in FuelEU report works hand in hand with fleet managers to provide an easy overview of emissions and compliance status on a per voyage basis while constructing the bigger picture, a continuously updated overview of the entire fleet. Continuously monitor emissions on a vessel or fleet level, and access live projections of your compliance costs.



It is essential to employ solid data analysis, the VESPER performance management system can help you make the right decisions for your fleet, for regulatory compliance, technical management, and commercial agreements. Increase your fleet's performance and decrease your administrative burden with VPS.



Utilizing data collected from each vessel, VPS calculates the compliance balance and resulting cost and creates projections for the coming years ensuring you stay ahead and in compliance of regulations all while lowering overall costs and administrative burden.



1. Stay Compliant, Stay Ahead

With the new Fuel EU Maritime regulation tightening emission standards for vessels, managing fuel efficiency and data quality has never been more critical. Our data management solutions help you track, analyse, and optimize vessel performance to ensure reporting compliance while minimizing operating costs. Stay ahead of the curve with actionable insights and an expert decision support team from VPS that will keep your fleet performing at its best.

2. Data-Driven Compliance Made Simple

Navigating the complexities of the Fuel EU Maritime regulation can be challenging. Our advanced vessel performance management tool simplifies compliance by collecting, analysing, and reporting critical data. We give you the real-time information you need to adjust operations, reduce emissions, and avoid penalties — all while optimizing fuel consumption and enhancing operational efficiency, improving your bottom line.

3. Optimize Fuel Consumption, Maximize Profit

Fuel remains one of the largest operating costs for shipping companies, and under the new regulations, optimizing fuel consumption is more important than ever. Our data management platform tracks your vessels' fuel efficiency in real time, providing insights that reduce fuel consumption and lower costs while ensuring adherence to regulatory requirements.

4. Seamless Integration, Scalable Solutions

Our data management systems seamlessly integrate with your existing vessel operations, providing you with a unified platform for tracking performance and

emissions data, whether you operate a fleet of 2, 10, or more than 100 vessels. As regulations evolve, our scalable solutions adapt to meet your needs — ensuring you stay compliant without disruptions to your business operations. Focus on what you do best while we handle the complexities of performance data.

5. Future-Proof Your Fleet's Performance

The maritime industry is undergoing a transformation, and future regulations will only get stricter. By partnering with VPS, you're not just ensuring compliance with the current Fuel EU Maritime regulation; you're setting your fleet up for long-term success. Our cutting-edge data analytics tools help you optimize vessel performance, reduce environmental impact, and future-proof your fleet's operations. Our continuous development ensures we, and you, stay one step ahead.

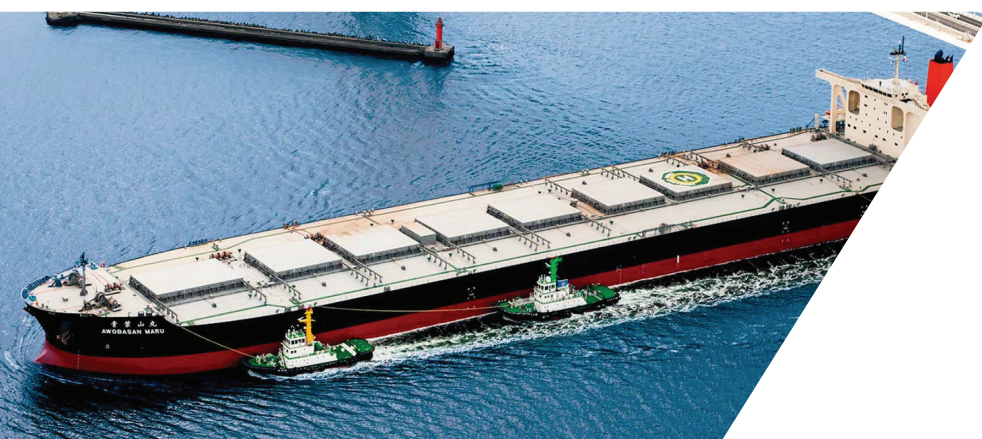
6. Active Emissions Management

Introducing our FuelEU Maritime Report tool — designed to simplify emissions tracking and cost projections under the Fuel EU Maritime regulation. This innovative tool calculates emissions on a per-voyage basis, giving you a detailed view of compliance balance for each trip, simultaneously providing live projections of compliance costs for your entire fleet.

7. Turn an Ocean of Data into Decision Support

Make use of our highly trained and specialised team of experts who will help turn your operational data into actionable decision support. Make use of decades of experience and the analytical expertise gained from firsthand knowledge of more than 1500 vessels operating in our service.

Vessel Performance Solutions and our VESPER platform can help your fleet optimise performance and ensure you stay compliant. For more information on how we can support your fleet and your bottom line, do visit our website www.vpsolutions.dk or contact our Sales Director Jesper D. Rasmussen at jdr@vpsolutions.dk to set up a presentation.



Contact: info@vpsolutions.dk