

LOREKA360° Emissions Desk

Emissions Compliance.
Data Driven.
Expert Led.

Data based on year to date



Carbon intensity indicator ⓘ

10139 EUAs

Required EUAs ⓘ

1/5

FuelEU Compliance Balance vessel count ⓘ

Emissions Desk

Navigating a complex regulatory landscape

The maritime industry is facing increased regulatory complexity in its efforts to decarbonize.

From the **IMO Data Collection System (DCS)** and **Carbon Intensity Indicator (CII)**—which require transparent reporting and corrective action plans under **SEEMP Parts II & III**—to the **EU MRV** regulation and **EU ETS** schemes introducing strict reporting and carbon pricing, and the UK's own **MRV and upcoming UK ETS** frameworks, which closely align but add local nuance, **compliance is no longer optional**.

Add in **FuelEU Maritime**, promoting the uptake of cleaner and sustainable marine fuels/energy, and the approved **IMO GHG Fuel Intensity (GFI)** standard (Net Zero Framework), which aims to further standardize reporting, and the result is a dense web of global and regional rules.

These overlapping frameworks demand precision in data, strategy in reporting, and operational clarity.

Non-compliance comes with real consequences:

- Financial penalties
- Operational disruption
- Reputational risk

Proactive, expert-led solutions are essential.



A complete compliance solution



LOREKA360° Emissions Desk is a consulting desk designed specifically for the challenges of maritime emissions compliance.

Our team includes experienced ex-seafarers, maritime engineers, and technical auditors—all professionals who understand the realities of fleet operations, and how to align them with emissions regulations.

We specialize in:

- IMO DCS, EU/UK MRV, EU ETS and FuelEU Maritime reporting
- FuelEU Maritime and other international compliance frameworks
- Maritime emissions reduction strategy and CII improvement
- Operational sustainability consulting, customized to your vessel profile

By blending digital and human expertise, we ensure confidence in every submission – so you can focus on running your fleet.

Delivering comprehensive emissions compliance services for your fleet

We provide **end-to-end services** to support emissions compliance, operational optimization, and stakeholder communication across your organization.

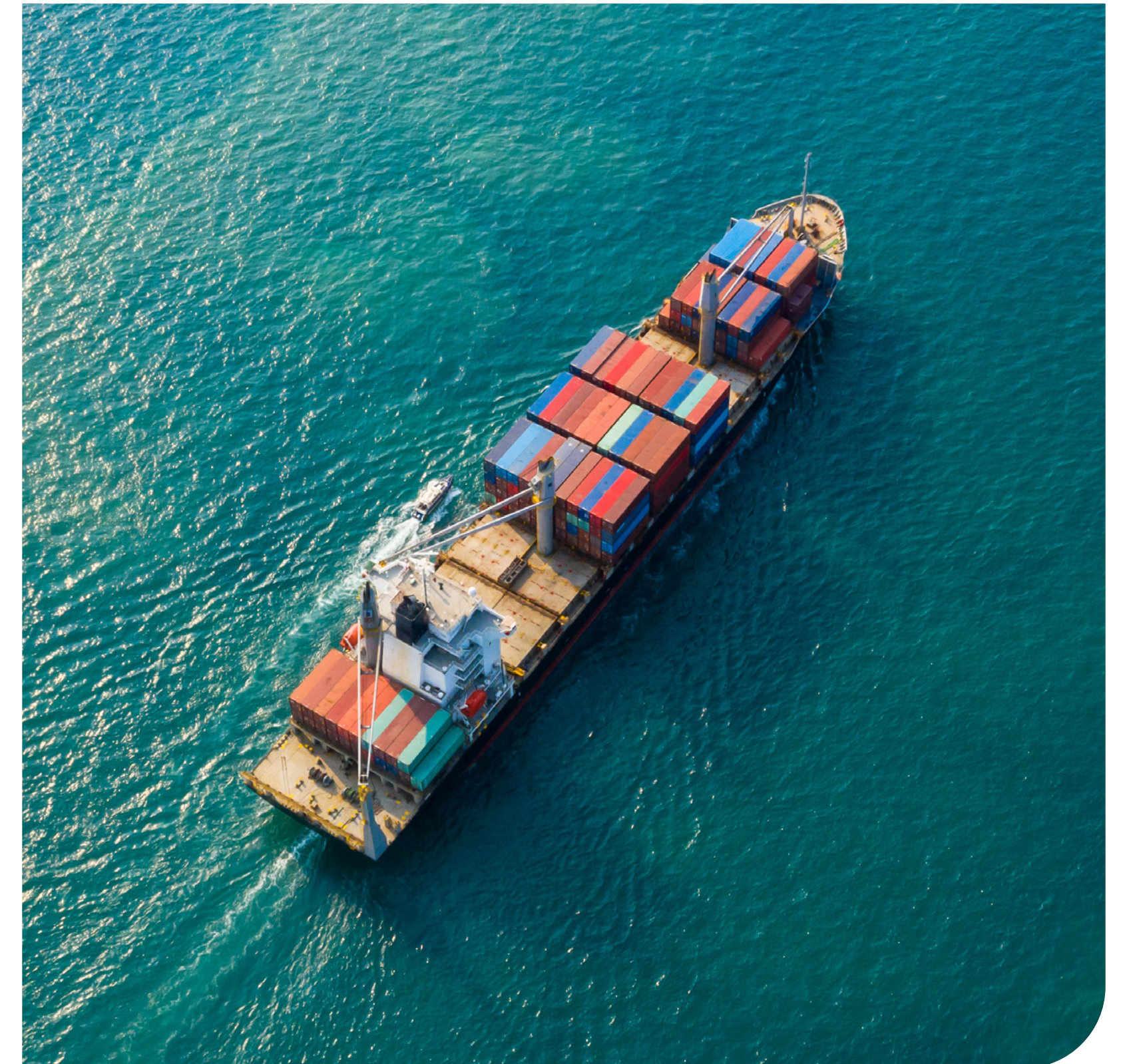
Our core services include:

- Voyage and port stay **data availability and quality checking**
- Preparation of **IMO DCS**, and **UK MRV** emissions documentation
- **Advisory support** for SEEMP Parts II&III corrective action plans to improve CII rating
- Communication tools and **periodic reports**
- Emissions validation preparation for **charter party compliance** (E2E or D2R)

We also support emissions analysis and planning with:

- **CII simulation and forecasting tools**
- **MRV/IMO DCS reporting assistance**
- **Voyage-level pre-estimates** for contract planning

With LOREKA360° Emissions Desk, compliance becomes **a competitive advantage**.



Combining advanced software with human expertise

We believe that real value comes from the synergy between intelligent tools and experienced experts.

Our platform helps reduce the burden of compliance reporting while raising your standards of accuracy and performance.

Software capabilities include:

- Automated recording and error-checking of voyage and port stay reports
- Generation of submission-ready IMO DCS and MRV documentation
- Integration with verifier systems (e.g., Thetis MRV, ClassNK, CCS, ABS, BV)

Our experts offer:

- Advisory support for preparing and submitting regulatory files
- Manual checks for fuel oil records, ROBs, and Proof of Sustainability (PoS)
- Crew training and onboard tutorials on updated regulations
- Review and reconciliation of daily consumption logs
- Validation preparation with approved monitoring plans
- Emissions statement documentation for charter parties

By combining **hands-on service** with **digital efficiency**, we offer unmatched compliance reliability.



Precision. Compliance. Sustainability.

Whether you manage one vessel or a global fleet, LOREKA360° Emissions Desk is your trusted partner in navigating emissions compliance—for every vessel and every voyage.

- Aligned with all current and emerging regulatory frameworks
- Backed by real maritime experience
- Built for accuracy, efficiency, and long-term sustainability





Learn more: accelleron.com/emissions-desk

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