AG CARBONDEX
Fleet Emissions Performance Management Suite

Seamless Reporting, Smarter Insights

The CII regulation imposes **strict efficiency standards**, compelling shipowners to optimize operations, investing in fuel-saving technologies, and adopting low-carbon fuels to remain viable. Vessels with poor ratings face **escalating costs, reduced marketability, and regulatory scrutiny**, posing significant financial and operational risks for the industry.

Optimizing your fleet with AG CARBONDEX boosts Operations efficiency, lowers costs, and ensures compliance. It attracts sustainable-focused charterers and investors, and positions your organization for a profitable, future-ready fleet.

Features

Automated Compliance
Streamlines CII, MRV, and EU ETS reporting, saving time and ensuring accuracy.

CII Spectrum
Visualizes vessel performance across fleets, highlighting inefficiencies and improvement opportunities.

CII Forecasting
Projects future CII ratings, enabling proactive compliance planning.

Custom Reporting
Generates tailored reports via Power BI.

CII Simulation
Estimates vessel CII scores pre- and post-voyage for informed decision-making.

Case Study:
A Ship Management Company with a Fleet of over 40 Ships

>$1M SAVED ANNUALLY by optimizing fuel consumption and reducing operational inefficiencies.

12% EMISSIONS REDUCTION aligning with sustainability goals and enhancing eco-friendly reputation.

5% AVG REDUCTION OF VOYAGE DURATIONS increasing vessel turnaround times and revenue generation.

CO_2 LOWER OPERATIONAL COSTS & REDUCED CARBON FOOTPRINT equals winning in sustainability-focused market.

AG CARBONDEX transformed marine operations, achieving sustainability and cost savings.

FREE for the First 2 Vessels/1 Year*

Setup In Less Than 10 MINUTES with standard data security features.
(Offer Ends on **28th April 2025**)

Act Now!

The annual fee is **$1200 per vessel** for each vessel **beyond the initial 2 vessels.**

Pricing includes:
24x7 Support and Maintenance, Updates and Upgrades, Security patches and 100% uptime.

*Terms and Conditions applies**

Membership

MASA

SSA — SINGAPORE SHIPPING ASSOCIATION

AVENTRA GROUP

Certificate of Compliance by
ISO 27001 2022
AICPA SOC — SOC 2 Type 2
GDPR

Key Technology Partners
Microsoft outsystems SAP aws salesforce