

Empowering The Maritime Industry

confidently navigating the future

AG CARBONDEX - The game-changer. Aligning business interests, combining both environmental responsibility and regulatory compliance. Empowering stakeholders in making informed decisions, reducing emissions, enhancing operational efficiency, and navigating the complex maritime landscape effectively.

Carbon Intensity Indicator (CII)



Consolidated Fleet Perspective

AG CARBONDEX - Connecting the dots and providing actionable insights. Enabling companies by capitalizing on the CII correction factors and improving their ratings.

European Union Monitoring, Reporting and Verification (EU MRV)







Carbon Cost **12,000**Euro





Fuel Consumed 2.500mt

Average Values Per Vessel

The EU ETS directive provides a clear trading pattern that falls in the ambit of ETS. AG CARBONDEX is constructed with these rules to assist users in making the best use of the scenarios when dealing with EU-related voyages. Appropriately forecasting the potential ETS cost on the fleet by using our Machine Learning (ML) models.

Case Study:

A Ship Management Company with a Fleet of over 40 Ships



by optimizing fuel consumption and reducing operational inefficiencies.



aligning with sustainability goals and enhancing eco-friendly reputation.



AVG REDUCTION OF VOYAGE DURATIONS

increasing vessel turnaround times and revenue generation.



LOWER OPERATIONAL COSTS & REDUCED CARBON FOOTPRINT

equals winning in sustainability-focused market.

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

Unlock Your Maritime Potential with AG CARBONDEX

CONTACT US

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Key Technology Partners





