

ENVIRONMENT

Environmental Leadership

You're an innovator, forward thinking, committed to environmental leadership. You set the standards that others try to follow. Your organisation may be one of the growing number of public listed companies annually reporting their emissions to shareholders along with traditional financial data. It's easy for some to claim to be an environmental leader, but in your case, your whole corporate philosophy is committed to environmental best practice. Installing MariNOx™ on your vessels is a statement of your environmental commitment, showing you care about protecting our planet for YOUR children and future generations.

Reducing CO₂ Emissions and Fuel Consumption

Installing MariNOx™ can enable the optimisation of your engines in order to reduce your vessels' fuel consumption, which reduces your carbon dioxide emissions. For every tonne of fuel saved, your vessels' carbon dioxide emissions are reduced by 3.4 tonnes. Installing MariNOx™ across your fleet could reduce your carbon footprint by the equivalent emissions of hundreds of thousands of cars per year.

Total Emissions Reporting

Major charterers are now looking for detailed and accurate reporting of the total air emissions from vessels for each voyage undertaken whilst under their charter. These large organisations are influenced by both ISO14001 environmental standards and a need to be totally transparent to their shareholders, consumers and the various regulatory bodies. MariNOx™ delivers all emissions data for you and your customers in a user-friendly format, remotely accessible via the Internet.

Differentiation of Your Fleet to Oil Majors

Oil majors have already adopted 'green chartering' policies when considering which tankers they will accept to carry their oil. MariNOx™ differentiates your ships as being 'green' and employing environmental best practice to help you win, and more importantly retain, premium charter business.

Proof of Emissions Reductions

The new IMO Tier II (2011) and Tier III (2016) NO_x regulations provide even more stringent emission limits than the current ones. Tier III regulations in particular require the fitting of NO_x abatement systems such as SCRs and proof of their operation whilst in ECAs. MariNOx™ provides the mandatory proof that the system is performing correctly. Our unique DataLINK emissions software in combination with PURPLEFINDER allows you to view your vessels' air emissions in real time at the touch of a button via the Internet at your desk.