

Energy inefficiency cost money. Why not become efficient?

The scenario is changing as it is estimated that in a few years the fuel we know will end and, with it, it is expected that the fuel prices will continue to rise throughout the years. Saving is one of the key actions to avoid your business to sink due to high fuel prices.

With planning and prediction and by using smart monitoring systems, this is possible and more easy than you may imagine.

SAVE UP TO

15%

OF FUEL

SHIP PERFORMANCE & BUSINESS ASSURANCE

One tool for full ship monitoring & control.

With BOEM-S the communication between fleets and crew is made by satellite and the information is stored on a fully secured cloud, allowing the access to the treated and relevant information of your fleet in real time, on a single platform, on any device with internet connection, allowing never-ending possibilities to improve.

Know more



VOYAGE ENERGY & EMISSIONS OPTIMISER

The holistic approach to ship energy.

The VEEO system covers all the ship energy systems (connecting to all sensors onboard) identifying their performance, deviation and highlighting opportunities of energy saving actions. Through an easy-to-use dashboard, VEEO delivers in-depth comprehensive information on all variables related to energy use and ship performance in both report and graphic formats.

Know more

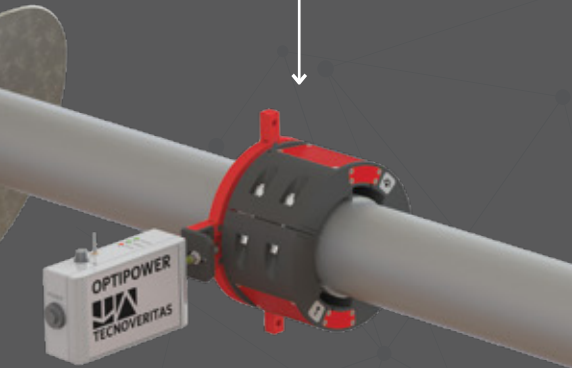


SHAFT POWER, TORQUE & THRUST METER

The torque and thrust meter to optimise your ship performance.

Optipower is an accurate technology that measures Torque & Thrust to identify and segregate inefficiencies, by defining and monitoring relevant KPI adapted to the propulsion systems. These measurements provide the most needed and precise information about the propeller efficiency related to energy consumption.

Know more



Integrated Solution for Ship Performance Optimisation

For years the shipping industry has been facing more and more restrictions on emissions and fuel consumption caused by the increasing fuel prices and the environmental restrictions. To meet these challenges it is more important than ever to full monitor shipping fleets, in order to improve businesses and mitigate the environmental impact.

For these reasons, during the last 15 years TecnoVeritas has developed systems for the actual ship owners' needs.

A cloud-based platform developed to optimise your fleet performance



MAIN FEATURES

- > Bookmarks and automatic reports
- > Condition monitoring
- > Customised alerts
- > Fleet benchmarking
- > Crew tasks and documents management

BENEFITS

- > Improve overall performance of the business
- > Avoid risks and losses
- > Information to the right person at the right time
- > No more lost information
- > Flexible and expandable to each business needs

Voyage analysis & performance monitoring to reduce fuel costs



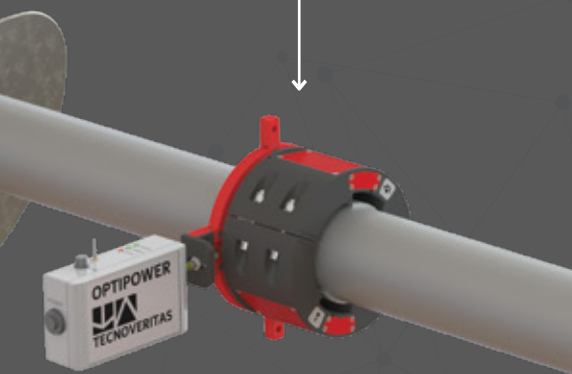
MAIN FEATURES

- > Live voyage data
- > Fuel management
- > Auxiliary machinery data
- > Automated reporting
- > Ship/fleet performance projection

BENEFITS

- > Less operating costs, more energy efficiency
- > Closer monitoring, fewer failures, more savings
- > Know, monitor and predict through KPI info
- > Reports & connectable with all existing systems

Hull & propeller efficiency monitoring.



MAIN FEATURES

- > High Accuracy & Repeatability
- > Easy & Low-cost Installation
- > Wireless transmission
- > Maintenance Free
- > Touch screen Display available

BENEFITS

- > One sensor, two measurements, lots of savings
- > Know, monitor & predict the propulsion system performance
- > Ship energy efficiency optimisation
- > Anticipate and prevent operational costs