

## Contacts



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### Our sponsors:



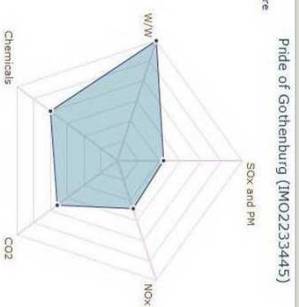
# Clean Shipping Project

## The Clean Shipping Index database

In the Clean Shipping Index Database all **environmental information regarding the submitted ships** are available and as a member of the network you can compare the different shipping companies to each other. You can see how well they perform within the different areas of the index.

As you can see below on the radar chart (with name and data of a fictional ship) the vessel scores high points in water and waste, but low on sulphur, particles and carbon dioxide. You may also find which routes the vessel traffics. These are examples of the **detailed information you can find in the database**.

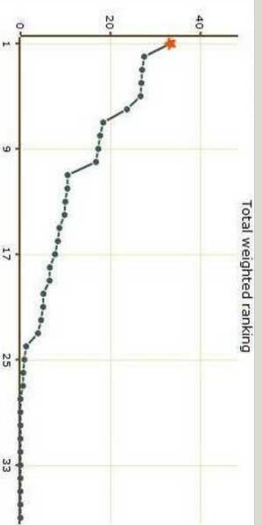
The ships can either receive good, medium or low performance, indicated by green, yellow and red colours respectively. These levels are recommendations set up by the Clean Shipping Project.



**Good performance**  
Total score: 60,67%  
Fulfilled requirements:  
-Vessel is verified  
-A score of atleast 35% in each category  
Total score: 50%

## Benchmarking

For shipping companies, the database provide a **new possibility to check how well you perform** environmentally compared to other shipping companies. You can then use this information as benchmarking towards your clients and customers.



**Upcoming performance**  
-Reported vessels: 100,00%  
-Weighted total score: 33,39%  
Fulfilled requirements:  
-Reported vessels: 20%  
-Weighted total score: 10%  
-Required for good performance:  
-Weighted total score: 40%

## Your index

The Clean Shipping index is an **easy-to-use, transparent tool**, no matter if you're a shipping company or a cargo owner. As a shipping company you may log on directly to the database, submit your vessel information and see the results of your own fleet – but also in comparison with other carriers. This will help you **reach out with your environmental work**.

As a cargo owner the database is a unique tool to **compare the environmental performance** of your tenders during the procurement process.

# Clean Shipping Project

for sustainable shipping

## Why Clean Shipping?

Shipping is basically an environmentally sound way of transporting goods as it is **energy efficient** and has low demands on the infrastructure compared to other modes of transport.

However, as shipping has a strong international character, it has been exempted from many of the environmental demands that land based industries and traffic have been forced to meet. Shipping today is encumbered with some **serious health and environmental problems important to solve.**

Clean Shipping Project started in 2007 with the **aim to create a tool** for large Swedish cargo owners to **evaluate the environmental performance** of carriers when procuring shipping services. The tool is the Clean Shipping Index.

The Clean Shipping Project are sponsored by Region Västra Götaland, the County Administrative Board of Västra Götaland, the Göteborg Region Association of Local Authorities, Port of Gothenburg and City of Gothenburg.

## Clean Shipping Index

The Clean Shipping Index takes into account five different areas of environmental impact: **Carbon dioxide (CO<sub>2</sub>), Nitrogen Oxides (NO<sub>x</sub>), Sulphur Oxides (SO<sub>x</sub>) and Particulate Matter (PM), Water and Waste control and Chemicals.** The shipping company answers 20 questions within these emission areas. A ship can get 30 points at the most in each area and 150 points in total. **The more points a ship gets, the higher the environmental performance.**

The index also shows the environmental performance of the whole shipping company by weighing the data from the submitted vessels.

## What are the benefits?

- The index rank vessels or shipping companies according to the most relevant issue, **decided by the viewer.**
- The index takes into account the **major part of environmental effects** connected to shipping. A shipping company **cannot perform well in only one area** of the index and get a good over all performance.
- The shipping company will be **rewarded for adding more vessels of its fleet** into the database.
- The index goes **further than current legislation** and may therefore change as environmental development proceeds.

## Network of cargo owners

As a cargo owner you can **join the network** for a small administrative fee and get full access to the Clean Shipping Index database.

When having access to the database you can **log on and see the environmental performance of the vessels** and shipping companies. You can choose which environmental parameter is most important to your company, for instance sulphur emissions or antifouling, and see which carrier or vessel performs best in that area. You can also **easier evaluate the performance of the shipping companies in your procurement process.**

Are you interested in joining the Clean Shipping Network? **Please contact us!**

[www.cleanshippingproject.se](http://www.cleanshippingproject.se)

