

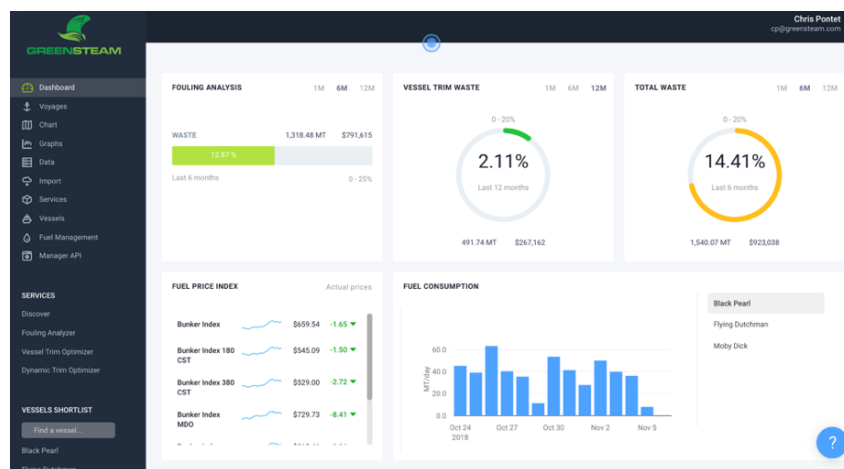
## NEW GREENSTEAM MANAGER

Are you ready for the next level of fuel savings for your vessels? Our new unique platform delivers proven fuel savings using a decade's experience in shipping specific machine learning. GreenSteam Manager builds a precise vessel performance baseline and ensures accurate fuel saving predictions.

With a focus on user experience, the new GreenSteam Manager delivers deep insights and actionable advice through an intuitive dashboard.

### Benefits of GreenSteam Manager:

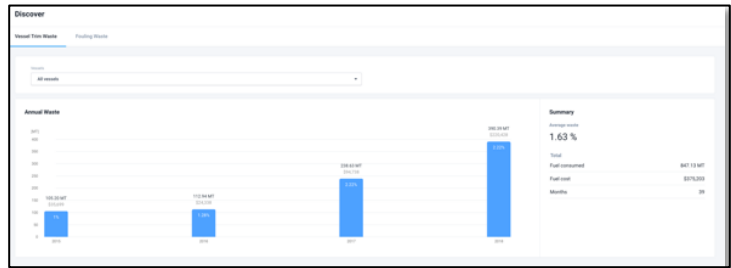
- The unique GreenSteam Machine Learning platform provides higher levels of accuracy than ISO 19030 when applied to hull fouling
- See fuel wastage through trim and fouling, and potential savings for a fleet, or individual vessel
- Robust vessel to vessel comparisons, highlighting high and low performers instantly
- Clearer information to help you make informed decisions on the ideal vessel trim for best fuel economy
- Better fleet monitoring with enhanced map display showing live sat-AIS positions, ECA zones and KPI performance
- Identify the impact on performance after a hull cleaning or docking
- Improved loading of vessels through online accurate trim tables



*The all-new dashboard makes it clear where the fleet is wasting most fuel with the amount of fuel and dollar wastage shown clearly.*

**Di Discover**

Delve in-depth into your vessels' performance with the Discover service. See how an individual vessel or the entire fleet is performing and make better decisions as to which GreenSteam services are needed.

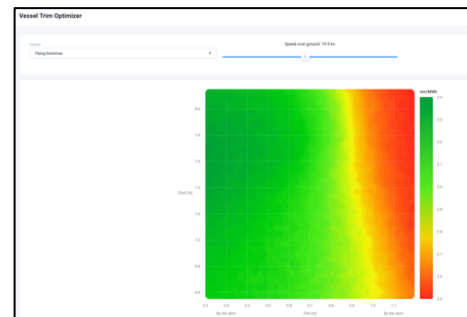


**Fa Fouling analyser**

Bringing together our unique machine learning with your data - such as speed, fuel, draft, waves, wind, sea and air temperature and water depths - Fouling Analyzer provides you with the most accurate analysis of hull fouling available. All events and trends are shown clearly on graphs.

**Vto Vessel trim optimizer**

Gain insight into the optimum trim of a vessel with our easy to read heat-map. Improving loading cargo and adjusting water ballast for the best trim, for the best fuel efficiency, for every voyage.



**Voyage summary**

Report below presents a summary of all voyages for the customer fleet. Numbers given are Dynamic Trim Performance in % and number of voyages present in the system for the given period (in brackets).

Vessel	06-2018	07-2018	08-2018	09-2018	10-2018	11-2018	12-2018	01-2019	02-2019	03-2019	04-2019	05-2019	06-2019	07-2019	08-2019	09-2019	10-2019	11-2019	12-2019	
Black Pearl	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)
Blue Star	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)
Carina Baltic	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)
Flying Dutchman	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)
Malay Disk	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)
Sea Oceanic	99.01% (200)	99.01% (200)	N/A	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)	99.01% (200)

**Dto Dynamic trim optimizer**

Enable your crew to maintain optimal vessel trim for fuel efficiency throughout a voyage. This module reacts dynamically to changes in the environment and provides accurate advice on how to best trim the vessel.

**Find out more about how much GreenSteam can save you:  
sales@greensteam.com**