



Fleet Viewer Data Platform

Use ship data for enhanced decision-making and cost reductions on board

MARINE

www.insatechmarine.com



Introduction to Fleet Viewer

It is a tough competitive market and maintaining a financially viable business and vessel operation becomes more difficult. “Navigating” the business as a Captain, Operator, or Fleet Manager is no easy task, as the data on which to manage, tends to be fragmented, placed in different systems or even hard copies. This means the operational overview is lacking and transparency is nonexistent. How do you make healthy decisions for the vessel, crew and business alike?

Fact based decision making

Fleet Viewer helps you make vessel data operational and enhances decision-making, both on board and on shore. The Fleet Viewer data platform will supply your organization with a rich data set to take advantage off and will help you get the overview you need.

We supply and install a system, which pulls all available data from your vessel. The data is collected in a database that allows us to correlate and display data as KPI's and targets on dashboards. Via the vessel's internet connection the dashboards are also available on shore.

Data for the Fleet Viewer dashboard can be gathered from all over the vessel and beyond GPS, wind, weather forecasts, speed log, gyro, condition monitoring equipment, flow meters, draft, rudder, propeller, torque and thrust, just to mention a few.

If you are lacking ship data, Insatech Marine has more than 25 years of experience within the field of instrumentation, which means we will be able to assist you in finding the best instrumentation solutions that fits your needs. We also perform installation, commissioning, service and support.

The Fleet Viewer platform also supports integration of most types of manually entered data, such as when and where your last hull cleaning took place, time of arrival and departure as well as data from other systems, such as your crewing system to let you see how crew changes affect your performance.

Co-creating the value that you need

With more than 500 installations on various types of vessels, we know our instrumentation and the conditions under which it must perform. As a performance system supplier, we know which KPI's add value on board. However to provide you with the management tool that you are looking for, we will embark on a co-creation process, to tailor Fleet Viewer into the exact tool you are looking for.

This means you will only get “the package” that you need with as many or few KPI's that you need, as specified by our co-creation process. It ensures you only get the functionality that is essential to your organization.

Future proof data platform

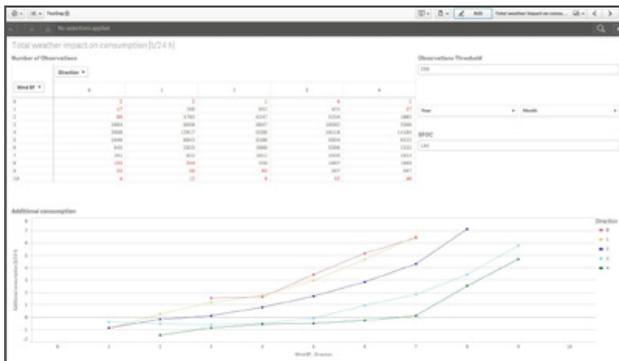
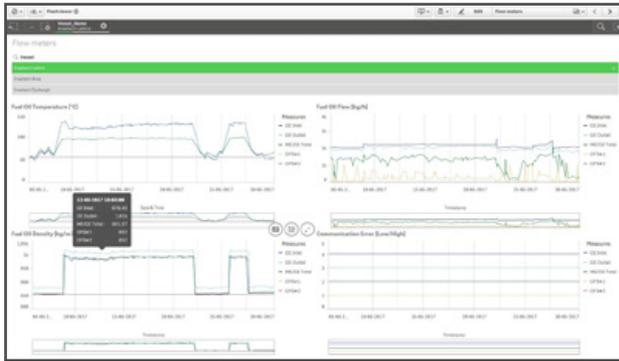
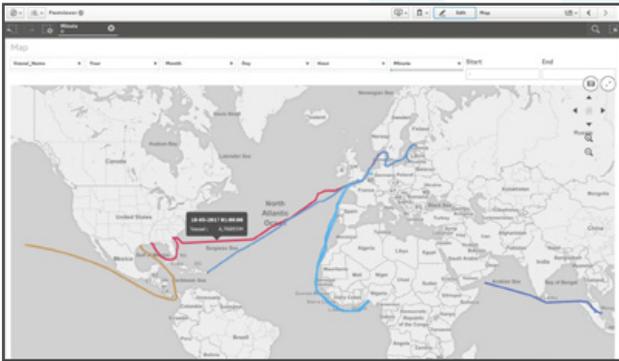
Fleet Viewer is for all operators regardless of fleet size or size of data set. The main functionality of Fleet Viewer is that it lets your organization facilitate the use of your existing data, but it is also future proof since you can add more data at a later point in time. For instance if you install more meters on a ship or acquire third party data, it can be integrated into the system at your preferred time. This also means that the investment in your future sailing can be made gradually.

What can you accomplish with Fleet Viewer?

- Optimize fuel utility
- Vessel performance
- Maintenance planning
- Condition monitoring
- Parts procurement
- Predictive maintenance
- Emmissions monitoring
- MRV compliance ¹⁾
- ECA compliance ¹⁾
- Bunker operation
- Voyage overview & history
- And more

What would you like to accomplish? Which KPI's or matrices would you like to navigate your vessel after? That is what we will define together, to fit the Fleet Viewer platform to your specific needs.

1) Please notice Fleet Viewer is a data platform which displays and reports data. In any MRV or ECA scheme the responsibility for sailing the ship to produce compliant measures falls on the operator. The Fleet Viewer platform will display all data “as is” – also if they do not adhere to the regulation.





Get a simple overview of your vessel and fleet with Fleet Viewer Data Platform, and improve decision-making for ship and shore on a future proof platform.

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brochure

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