



How Vessel Data Management System simplifies operations

Background

A reputed shipowner, who is our prestigious client was planning to undertake scrubber installation and have appointed a designer for engineering support. In their technical consultancy services a lot of drawing and data were required including engine room arrangement, Piping schematics, Structural drawings etc.

A major problem faced by the shipping industry is the vessel documents not easily accessible from everywhere. Usually most of these drawings will be available on-board the vessel and not necessarily available at shore.

As the ship owner has enrolled his vessels in XShip vessel data management all the ship related information including minor details like cargo hold area were available at the finger tip which assured smooth decision making and an effective project completion in desired time.

This reduced the project completion time and cost as the on site attendance for collecting relevant ship information was considerably less.

XShip VDM

Xship VDM provides a web based databank for the ship owners and ship managers to manage all relevant data of their vessels.

The main operational advantage of XShip VDM system is the capability to handle multiple users at the same time. With updated information regarding the vessel

including the maintenance reports makes decision-making simpler and faster.

Advantages of XShip VDM

Big Database: More than 500 ships related parameters including minor details like cargo hold paint area, piping details, drawings can be stored in database for each vessels

Certificates of all the machineries and minor equipments are also available.

High personalization: Our platform provides the flexibility to store and manage any kind of data viz. General information, drawings and manuals, certificates, Inspection reports, vessel images, machinery test data or any other type of information that relates to the vessel.

Quick Access: Web console makes easy access from any online device from anywhere.

Security & User Permissions: Owner can decide and assign the data privilege for charterers, designers or other stake holders independently.

Data Validation: System can generate alerts based on certificate expiry, inspection reports and many more which will help you to remain updated.

Conclusion

XShip VDM is an easy-to-use- web interface to maintain and manage all information for a vessel or fleet of vessels. It simplifies the day to day operations or any vessel related retrofit project saving time and effort.