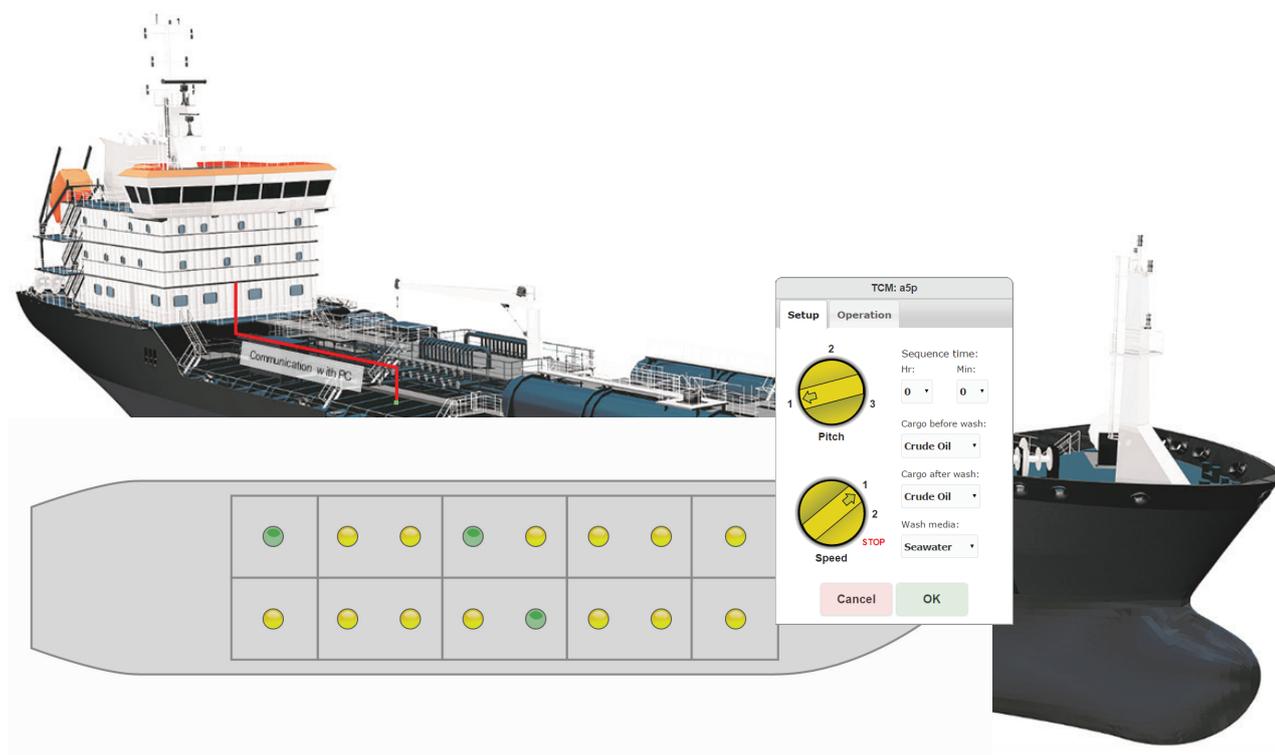




Planning and monitoring software for tank cleaning



WASHMASTER

General Information

Kockumation offer a complete range of Polar Jet tank cleaning machines. We have been in the tank cleaning business since the sixties. Even though our development team continuously strive to improve the daily work for our users.

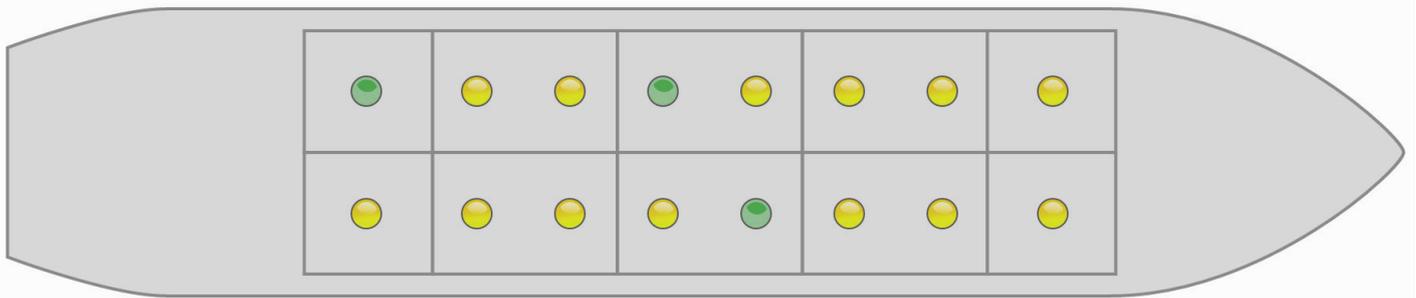
Kockumation has a long experience in developing on-board used software such as LOADMASTER, LEVELMASTER Presentation and SHIPMASTER. Using this know-how we have released the planning and monitoring software for tank cleaning called Washmaster.

With the Washmaster software Kockumation offers a tool to move tank cleaning into a more computer supported process. A proper monitoring result in a better performance. Routines can be adjusted to a more efficient operation without jeopardising the results.

The Washmaster is a ship specific software including the actual installed tank cleaning machines. Washmaster makes it easy to plan and report the tank cleaning process. After tank cleaning the complete process, including machine settings, pre-, main- and post wash is saved for future use.

The Washmaster On-Line feature include live feedback from the tank cleaning machine and activates an alarm at abnormal operation.

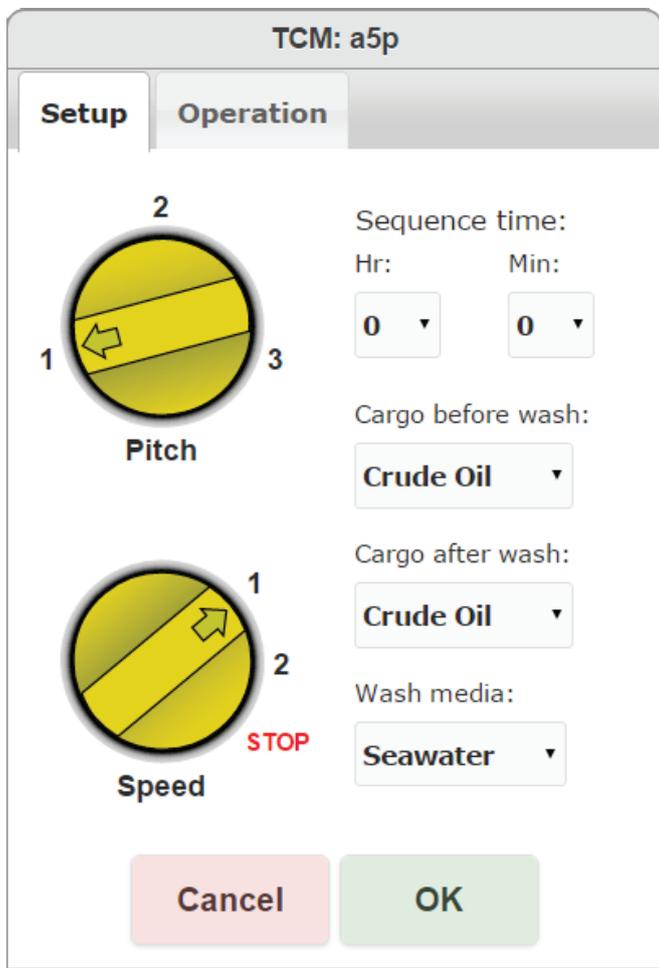
Upon completion of the washing there are a number of reports generated. The program standardize a fleets reporting and include all the necessary information in a simple and understandable way.



Washmaster main window

The Washmaster main window is set up with the parameters as per delivery to vessel. All Polar Jet tank cleaning machines are defined.

Before commencing the tank cleaning the user can define the intended operation. Once the definition is complete the particular machines indication turn green.



Tank cleaning machines settings

The settings have never been easier to do. The programs interface display setting knobs identical as on the machine. The user enter sequence time, cargo prior/after washing and washing media.

If Washmaster on-line is available the time will start counting automatically as soon as the machine start moving. In an offline version the user simply press start.

Communicate the experiences

Washmaster can communicate through ship's broadband connection. This enables the possibility to have an interchange of the information to shore and between sister vessels. The program is written in HTML5 that gives the possibility to present the user interface on any computer, smart phone or tablet PC.

Report format can be individually designed to fit the existing quality approved system on the vessel but can also be expanded to fit for example charterer's demands.



Please visit our website for more information about product line.

