## **BAWAT BWMS FOR BARGES**

NO INSTALLATION COST

Bawat

- ONE-PASS TREATMENT SYSTEM
- ONE MOBILE BWMS TO SERVICE MULTIPLE BARGES

## COST-EFFICIENT BWMS FOR BARGES

The Bawat BWMS offers a very different approach to ballast water treatment in many ways. The technology used is pasteurization. Pasteurization is a wellknown and very efficient process to kill bacteria. Applied on ballast water, the water only needs one pass through the Bawat BWMS, and the water is treated. No further treatment or holding time is needed.

The main point is that because of the "one pass" treatment system, a lot of flexibility is provided for the barge owner. The owner can choose to operate the barges in different areas without the BWMS unit onboard – after operation, the barges return to the home port and connect to the BWMS unit. The water from the BWMS unit will then be used to clean "non-compliant tanks" to "D2 compliant tanks" by a simple cleaning procedure. The barges can also operate with the mobile BWMS unit onboard and thereby always have all tanks D2 compliant, please see the illustration on the following page which shows a typical barge operation and why Bawat's Mobile One-pass BWMS is such a great match.

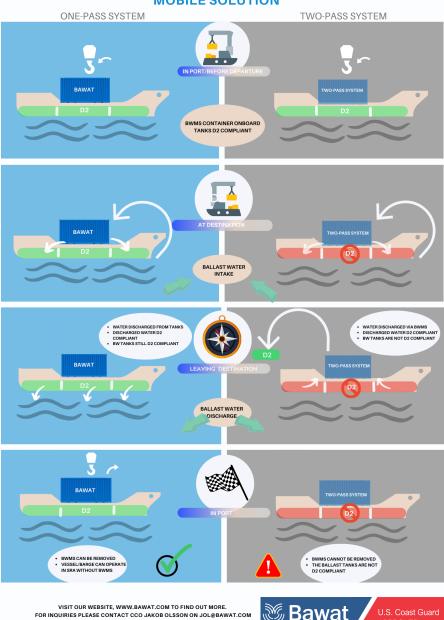
## BAWAT CONTAINERIZED BWMS

Bawat introduced a containerized mobile BWMS in 2020. This enables barges to avoid expensive fixed installations and further, the mobile container enables owners with multiple barges to service several units with only one Bawat mobile BWMS.

By offering this, barge owners will be able to save both on CAPEX and OPEX and adhere to the BWMC without adding permanent space consuming equipment on the barges.



## **MOBILE SOLUTION**



FOR INQUIRIES PLEASE CONTACT CCO JAKOB OLSSON ON JOL@BAWAT.COM OR INFO@BAWAT.COM

U.S. Coast Guard

Ballast Water Management