PRESS RELEASE

Damen Green Solutions and Bawat A/S joint venture marks official signing for Mobile Ballast Water Management Systems

Friday 10th November 2023, Damen Green Solutions and Bawat A/S have formally signed the agreement to solidify their joint venture in the development and sales of cutting-edge mobile Ballast Water Management Systems (BWMS). The joint venture, operating under the collective name "Bawat Damen", marks a significant step in revolutionizing mobile ballast water management solutions.

Under the joint venture, Bawat A/S will provide its innovative system for treating ballast water, leveraging its patented pasteurisation process that eradicates organisms without the use of chemicals, filters, or UV. Damen Green Solutions, known for its expertise in maritime solutions, will undertake the construction of these systems. The partners will share a joint focus on sales and global marketing.

The contract was signed at the international maritime exhibition Europort 2023 in Rotterdam by Marcus Peter Hummer, CEO Bawat, Klaus Nyborg, Chairman of the Board Bawat, Arnout Damen, CEO Damen Shipyards Group and Marcel Karsijns, MD Damen Shipyards Group.

“We are very pleased to be extending our relationship with Bawat A/S,” says Marcel Karsijns, Managing Director, Damen Green Solutions. “The timing is excellent and having a mobile sustainable product that is straightforward to operate and maintain is attractive for our customers. The first two units for a customer are already being built at one of the Damen yards and new orders will be fulfilled at short notice thereafter.”

Marcus Hummer, CEO of Bawat said, "The formalisation of the Bawat Damen joint venture marks a pivotal moment in maritime innovation. By combining Bawat's groundbreaking BWMS technology with Damen's extensive capabilities in construction, we can offer an unmatched, compliant, and environmentally friendly ballast water treatment systems to the industry."

The collaboration aims to revolutionise the mobile ballast water treatment landscape by providing efficient, easy-to-install systems that cater to vessel owners in need of compliant solutions. With a focus on high-quality construction, seamless operations, and global market reach, the 'Bawat Damen' joint venture is set to redefine the standards for mobile ballast water management.

About Bawat
The development of an entirely new approach to ballast water treatment utilising onboard waste heat to treat ballast water led to the founding of Bawat in 2011. A ballast water treatment system avoids disposal of untreated water in seas and harbours.
Bawat’s BWMS is a system that is simple, cost-effective, and sustainable, build on a zero environmental impact, using standard marine components. No filters, no chemicals no UV. And is the first to market a USCG/IMO Type Approval BWMS that uses pasteurization to treat ballast water in a one-pass process.

Bawat has built upon its innovative breakthrough, and now offers ballast water solutions to the maritime industry in three categories:
- A ship BWMS for retrofit and new builds
- Mobile containerized solutions for multiple vessel usage in a port, on a ship or for rigs
- Ballast Water as a service for contingency services in ports

Bawat is an engineer-driven company that is rooted in the tradition of Danish maritime innovation and with a deep maritime insight: www.bawat.com.

Bawat is listed on Nasdaq First North Premier Market

**Damen Shipyards Group - Oceans of Possibilities**

Damen Shipyards Group has been in operation for over ninety years and offers maritime solutions worldwide, through design, construction, conversion and repair of ships and ship components. By integrating systems, we create innovative, high quality platforms, which provide our customers with maximum added value.

Our core values are fellowship, craftsmanship, entrepreneurship, and stewardship. Our goal is to become the world’s most sustainable shipbuilder via digitalisation, standardisation, and serial construction of our vessels.

Damen operates 35 shipyards and 20 other companies in 20 countries, supported by a worldwide sales and service network. Damen Shipyards Group offers direct employment to more than 12,000 people.

---

**For more information:**
Rick van de Weg  
Spokesperson  
Damen Shipyards Group  
+31 (0) 655 720 291  
[rick.van.de.weg@damen.com](mailto:rick.van.de.weg@damen.com)  
[damen.com](http://damen.com)

or

Marcus P. Hummer  
CEO, Bawat A/S  
+45 8870 8803  
[mph@bawat.com](mailto:mph@bawat.com)  
bawat.com