Ballast Water Management

From design solutions to trials, testing and management plans, BMT has supported a broad spectrum of commercial and naval customers with Ballast Water Management services on some of the most complex vessels in the world.

Key Features

- Independent Feasibility Studies
- Laser Scanning/3D Modelling
- Basic and Detailed Design
- Development to Classification Society Rule
- Installation Specifications
- Planning and Support
- Commissioning
- Technical Documentation Drawing Updates
- Compliance Documentation Support
- Integrated Logistics Support (ILS) and Documentation
- Highly Experienced Multi-disciplined Integration Teams

What We Offer

Let BMT manage your route to compliance and provide your ballast water treatment solutions. From equipment selection to installation guidance and commissioning support, our packages are individually tailored to match Client and/ or yard needs.

The Facts

- The BWM Convention aims to prevent harmful organisms or substances being transferred through ballast water
- Ships with keels laid before 8th Sept 2017 must comply by their first IOPP survey after 8th Sept 2019
- Ships with keels laid on or after 8th Sept 2017 must be compliant upon delivery
- The convention applies to all ships that are designed or constructed to carry ballast water
Our Skills
We can deliver end-to-end Ballast Water Treatment retro-fit packages worldwide. From design solutions to trials, testing and management plans, BMT provides specialist naval design and engineering knowledge in support of a broad spectrum of commercial and naval customers with Ballast Water Management services on some of the most complex vessels in the world. Together we can determine the optimum solution and ensure its successful delivery via our skilled personnel:

As an Employee Benefit Trust, we are independent from manufacturing interests, allowing us to give impartial advice on BWM solutions and you peace of mind. We work closely with OEMs to remain well-informed of new technologies, constantly striving to deliver the best possible solution to our customers.