Shipping moves the world. Ballast water makes it possible.

The importance of ballast water quality
Invasive species exchange across global marine environments, threatening biodiversity, altering ecosystems, and causing significant economic impacts. Ballast water makes it possible.

New compliance standards
Did you know that a ballast water management system that complies with the IMO may not satisfy USCG standards? New compliance standards are in effect.

How species exchange happens
Species exchange happens through ballast water.

Invasive species exchange via ballast water

The Top 10 Unwanted Invasive Marine Species

Test any ship. Any time.

Chemical

Biocides used in treatment

Disinfection

Mitigation and prevention measures

Validation in Minutes

Finding the right device
Not all validation methods are equally reliable.

Validation

1. Chemical concentration

2. Biological concentration

3. Specific gravity

4. Electrical conductivity

5. Chlorine

For all validation methods to be equally reliable, testing should be performed in accordance with USCG and IMO guidelines, and reference to accuracy, validity, and precision should be included in the testing method.

Buy the top-ranked ballast water indicative testing solution on the market.

Visit hach.com/industries/maritime to order now.

According to a study by Trafi, the best testing option for detecting gross non-compliance is a simple, handheld device.

The consequences of gross non-compliance are serious. Fines and delays can add up to thousands or millions of dollars, therefore fines and private companies must shoulder the legal responsibility to repair any damage to human health, safety and livelihoods.

Avoid fines and delays, and save time and money with an indicative testing solution.

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