Shipping moves the world. Ballast water makes it possible.

The importance of ballast water quality

Invasive marine species and organic pathogens, transported in the ballast of ships, act to threaten biodiversity, negatively impact marine ecosystems, and harm human health.

Prevent species exchange across global marine environments. Hach’s innovative solutions help prevent environmental damage while maintaining sustainable shipping. With our products, you can detect gross non-compliance and hold ships accountable.

Prevent species exchange

- Test any ship, any time
- Use any testing method
- Verify results

New compliance standards

- Did you know that a ballast water management system that complies with the IMO may not satisfy USCG standards?
- Test any ship. Any time.

Find the right device

- Not all indicative methods are equally reliable
- Top 10 most commonly found invasive species
- The Top 10 Unwanted Invasive Marine Species

Test any ship. Any time.

- Both USCG and IMO require a ballast water management system that complies with the regulations of the country in which the vessel is sailing.
- The consequences of gross non-compliance are serious.

Effectiveness matters

- The best testing option for detecting gross non-compliance is a simple, handheld device.
- According to a study by Trafi, the best testing option for detecting gross non-compliance is a simple, handheld device.
- Avoid fines and delays, and save time and money with an indicative testing solution.

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

- Choose one that’s also reliable, efficient, easy to use and cost-effective.
- Confidence matters more than it takes to walk from bow to stern.
- Effectiveness matters more than it takes to walk from bow to stern.

Validation in Minutes

Hach BW700 Ballast Water Validation Kit is a validation kit that allows you to confirm your testing method, verify accuracy, repeatability and accuracy. The BW700 is a validated testing method in addition to compliance with the IMO BW Convention.

Find the right device now.

1. Chinese mitten crab
2. North American comb jelly
3. Indo-Pacific venomous lionfish
4. Red tide microalgae
5. Pterois (lionfish)
6. Asian clam
7. Caulerpa taxifolia
8. Asterias amurensis
9. Green crab
10. New Zealand screw shell

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

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

How species exchange happens

1. Shipping moves the world.
2. New species exchange occurs.
3. Intrusive species make it possible.
4. Ballast makes it possible.

The importance of ballast water quality

1. The importance of ballast water quality.
2. The importance of ballast water quality.
3. The importance of ballast water quality.
4. The importance of ballast water quality.

How new regulations go into effect

1. New regulations take effect.
2. New regulations take effect.
3. New regulations take effect.
4. New regulations take effect.

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2. Visit hach.com/industries/maritime to order now.
3. Visit hach.com/industries/maritime to order now.
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The importance of ballast water quality

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Invasive Species:

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- 2. North American comb jelly
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