

Operations

Regulatory

Tech

One in three ballast water treatment systems fail Port State Control



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• November 26, 2024

🔥 3,246

📖 Less than a minute



Over 30% of all installed ballast water treatment systems fail Port State Control D-2 compliance inspections despite 95% of systems having successfully passed commissioning tests.

Information submitted by Global TestNet to the International Maritime Organization's Marine Environment Protection Committee revealed that 29% to 44% of operational systems are failing to remove invasive species.

According to the findings, the most common reasons for non-compliance were contamination of the ballast water tank from mixing treated and untreated waters or improperly opening/closing valves; organism regrowth due to insufficient and infrequent cleaning of the ballast water tanks; and human error due to insufficient system knowledge, maintenance, and training.

