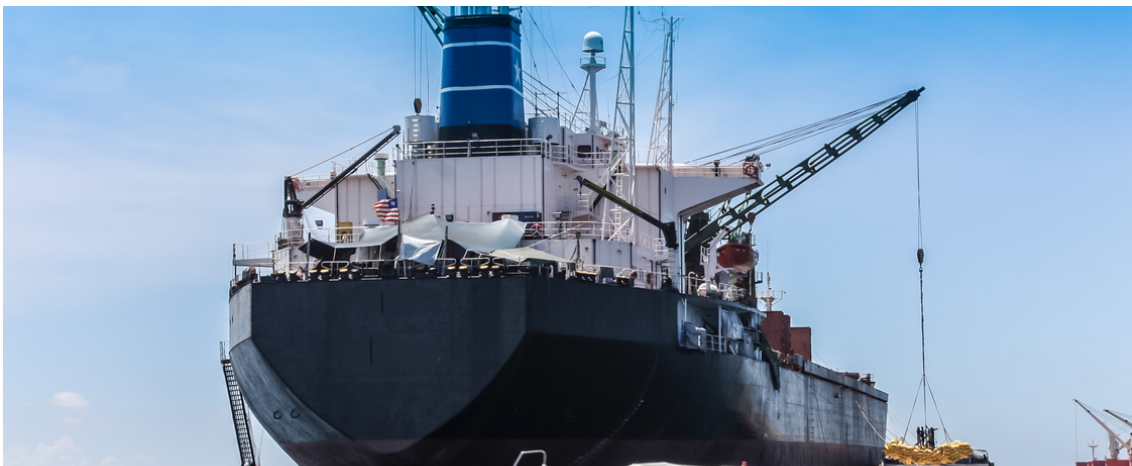




# MARINE EQUIPMENT & CRANE TESTING

# About Phans4:

Phans4 consulting is an inspection and testing agency employs qualified personnel who specialize in inspecting and testing mechanical equipment, Our experts are well qualified in relevant fields with international approved certifications to perform tests and inspections. They undergo continuous training to stay updated on the latest inspection techniques, testing methods, and regulatory requirements, Familiarity with Regulations and Codes. They all have experience working in relevant industries such as manufacturing, oil and gas, petrochemicals, power generation, or any other field involving mechanical equipment.



## MARINE EQUIPMENT & CRANE TESTING

Phans4 Consulting proudly introduces our Marine Equipment and Crane Testing and Inspection services, dedicated to ensuring the reliability, safety, and efficiency of maritime equipment and lifting operations. Explore the six key services that define our commitment to precision:

### Our Services:

#### CRANE LOAD TESTING:

Dive into precision with our crane load testing services. Phans4 Consulting conducts rigorous tests to verify the load-bearing capacity of cranes, ensuring compliance with safety standards and optimizing operational performance.



#### HOIST & WINCH PERFORMANCE ASSESSMENTS:



Elevate lifting capabilities with our hoist and winch performance assessments. We evaluate the functionality of hoisting equipment, providing recommendations to enhance efficiency and extend the lifespan of critical components.



## **WIRE ROPE & LIFTING GEAR INSPECTIONS:**

Safeguard operations with our wire rope and lifting gear inspections. We meticulously assess the condition of wire ropes, slings, and lifting accessories, ensuring their integrity and compliance with safety regulations.



## **CRANE STRUCTURAL INTEGRITY EVALUATIONS:**



Ensure the longevity of cranes with our structural integrity evaluations. Phans4 Consulting examines the components and structure of cranes, offering insights to optimize maintenance and prevent potential failures.

## **LOAD CELL & FORCE MEASUREMENT VERIFICATION:**

Optimize precision with load cell and force measurement verification. We calibrate and verify the accuracy of load cells and force measurement devices, ensuring reliable data for lifting operations.



## **EMERGENCY STOP & SAFETY SYSTEM TESTING:**

Enhance safety protocols with our emergency stop and safety system testing. We assess the functionality of emergency stop mechanisms and safety systems, providing recommendations to optimize response in critical situations.



**Phans4 Consulting is your dedicated partner in lifting maritime excellence to new heights. Join us in ensuring the safety and efficiency of marine equipment and crane operations. Contact us today to explore how our Marine Equipment and Crane Testing and Inspection services can contribute to the success of your maritime ventures.**

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