


# Maritime Services

## Surveys & Inspections



**ABS Consulting**  
AN ABS GROUP COMPANY



## Services to Optimize Asset Integrity and Maintain Compliance

Shipowners must protect the value of their maritime assets. ABS Consulting helps clients to minimize business interruption by managing their operational, security and catastrophic risks. We work closely with clients, tailoring project management services that promote efficiencies and follow applicable International Safety Management Code requirements and guidelines, related industry standards and international regulations.

We perform surveys and inspections to help clients maintain asset integrity and protect their employees and the public. Whether for a newbuild or existing vessel, our survey and inspection services can provide valuable condition details. As part of our report, we prepare an executive summary with an extensive photographic record and relevant vessel drawings.

### Shipboard Surveying Services

For maritime clients selling or purchasing maritime assets, shipboard surveys provide valuable information as to a vessel's condition. Often performed on short notice, a shipboard survey is crucial to evaluate the condition of the ship and its associated machinery. Since offers are often valid for only a short period, a short period only, the information is critical when determining a counter-offer to the asking price.

#### Our services include:

- General condition survey
- Pre-purchase condition survey
- On-hire and off-hire charterer condition survey
- Protection and indemnity condition survey
- Damage survey
- Inclining experiment
- Worldwide survey coverage on all sizes and types of vessels

### Record Review

An independent examination of ship classification records may indicate the present classification status and class condition of a vessel. Performed on behalf of potential owners or other interested parties, the review may also detail reported noteworthy damages and defects that could affect the commercial viability of the proposed acquisition.



### Inspection Services

Our maritime services team performs inspections as required by clients. The inspections, which typically are executed at manufacturing or source facilities, verify compliance with specifications, approved drawings or other requirements. Our team of qualified inspectors can also apply marine structural, life safety standards of governing regulatory bodies for commercial vessels.

- Third party inspection services
- Scrap voyage assessment inspection
- Material and equipment inspection
- Factory acceptance test (FAT)

### Environmental Compliance

The US Department of Justice Environmental Crimes Section investigates and prosecutes shipping companies who willfully pollute US waters and do not adhere to MARPOL, US and international laws. Our team of surveyors provides services to help shipping companies comply with environmental standards.

- Environmental compliance audits
- Environmental training
- Environmental management plans
- Inspecting coatings
- Regulatory inspections
- Pre-vetting inspections

### Vessel Construction Services

ABS Consulting provides a shipowner with tailored project management services that may promote efficiencies and help to minimize the risk of unexpected delays, technical inaccuracies and cost overruns. These services can be made available for newbuild projects, for major modifications or repairs or to evaluate potential projects as to their feasibility.

- Owner's representation
- Project management services
- Guarantee period support
- Hull and machinery engineering review
- Supervision of repair

## About ABS Consulting

ABS Consulting is a global safety, risk and integrity management company with broad experience completing challenging projects in the oil and gas, chemical process, nuclear, government, maritime, mining and renewable energy industries. ABS Consulting has offices in 28 countries and over 1,400 employees. ABS Consulting headquarters are located in Houston.

## Maritime Services Client Industries

- Financial institutions
- Shipowners, operators and managers
- Shipbuilders and repairers
- Insurance companies
- Law firms
- Marine engineering and equipment companies
- Port authorities and terminal operators
- Private investors
- US Government

## Headquarters

16855 Northchase Drive  
Houston, TX 77060 USA  
+1 281 673 2800  
info@absconsulting.com  
absconsulting.com

## US Locations

Arlington, VA • Charleston, SC • Glen Burnie, MD • Hackensack, NJ • Houston, TX  
• Irvine, CA • Knoxville, TN • New London, CT • Oakland, CA • Rockville, MD •  
Salt Lake City, UT • San Antonio, TX • St. Louis, MO • Wilmington, DE

## Worldwide Locations

Brazil • Bulgaria • Chile • China • Colombia • Germany • Greece • India •  
Indonesia • Italy • Japan • Korea • Kuwait • Malaysia • Mexico • The Netherlands  
• Peru • The Philippines • Qatar • Saudi Arabia • Singapore • Spain • Thailand •  
U.A.E. • U.K. • Uruguay • Venezuela