



ABS Advanced Solutions

MARINE SERVICES SURVEYS AND INSPECTIONS

SERVICES TO OPTIMIZE ASSET INTEGRITY AND MAINTAIN COMPLIANCE

Shipowners must protect the value of their marine assets. ABS Advanced Solutions 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.

OUR SERVICES

- 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

SHIPBOARD SURVEYING SERVICES

For marine clients selling or purchasing 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, the information is critical when determining a counter-offer to the asking price.

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 marine 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)

VESSEL CONSTRUCTION SERVICES

ABS Advanced Solutions 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



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