

Techno Economic Evaluation

Now more than ever, owners and operators are looking to design ships that can safely and efficiently operate in the multitude of market conditions and regulatory shifts the asset will see in its operating lifetime. Through modern, proprietary models and tools, ABS technical specialists can identify viable technical solutions and their potential impacts unique to individual projects. This information allows ABS clients to make better informed decisions on key aspects impacting the performance, efficiency, safety and environmental stewardship of their assets across the entire life cycle of a project.

Gas as Fuel

ABS is guiding the integration of liquefied natural gas (LNG) fuel concepts into vessels throughout the shipping industry. With experience in all phases of gas-fueled maritime projects—from the ground floor of the design process to the construction, classification and modification of gas-powered ships—the ABS Global Gas Solutions team is prepared to help owners, operators and designers identify technical options that best fit their needs. From specification review to adoption of LNG-Ready standards to full development of LNG-fueled assets, ABS is prepared to help clients realize their operational, environmental and safety goals.

GREAT CLASS SERVICE

ABS has been a global leader in the containership market since its inception. Today, ABS serves as a major provider of classification services to owners of all sizes of containerships. This is not only because of its years of experience in the market, but also because of its deep understanding of the unique challenges that the container shipping industry faces today and will face in the coming years.

Today, over 3,000 employees operating in more than 200 offices around the world are assisting the global operations of ABS clients. Surveyors, engineers, technical specialists and researchers are helping to define the practical solutions needs for the operational, regulatory, and safety challenges faced by our clients.

Guided by the enduring principles of the Spirit of ABS, employees are committed to the ABS mission and the strong values ABS has embraced since its founding in 1862. Safety, People, Innovation, Reliability and Quality, Integrity and Teamwork enable ABS to make the world a safer place and nothing is more important.

The practical, real-life industry experience of its people uniquely positions ABS to support innovation that considers both an efficient operation and the safety requirements that are critical to protecting the safety of life, property and the natural environment.

