



Superyachts

With you throughout the
superyacht lifecycle



Company profile

Brookes Bell is a leading international, multi-disciplinary technical and scientific consultancy serving the marine and energy sectors.

Technically innovative, our people have unrivalled expertise across a range of interrelated disciplines including Marine, Civil and Mechanical Engineers, Naval Architects, Master Mariners, Fire Investigators and Metallurgists enabling complex projects to be delivered through a single point of contact.

Brookes Bell has worked with the superyacht sector for over 30 years, providing bespoke design support services, dispute resolution, casualty investigation and tailored software systems, including innovative and practical safety solutions. We are proud to have been instructed on a number of the most high-profile yachts in the world and count eminent designers, naval architects, lawyers and underwriters as our clients.

Superyachts

Whether you are a superyacht owner, manager, insurer, designer, captain, engineer or project manager, Brookes Bell can meet your needs with our full range of services that will be tailored to your project's requirements.

Brookes Bell's highly qualified in-house experts use the skills and experience acquired through working in the passenger ship industry to benefit the superyacht sector. Using a multi-disciplinary approach, we use our extensive in-house expertise to provide specialist services including bespoke design support, safety solutions,

casualty investigation, salvage and wreck removal operations, forensic engineering and expert witness work. This wealth of practical experience is combined with cutting edge in-house technology.

Brookes Bell is the go-to firm at every stage of the superyacht lifecycle.

Industry expertise

Brookes Bell are industry leaders in providing safe, innovative and practical design solutions that provide the perfect balance between creative vision and regulatory compliance. We are proud of our record of providing ground-breaking resolutions to superyacht designers and owners allowing them the opportunity to realise visionary ambitions.

We can help you to assess and carry out 'Alternative Design' solutions from concept to certification, allowing you to comply with SOLAS requirements without slavishly following prescriptive provisions, and are industry-leading experts at providing elevated levels of outdoor comfort allowing the very best control of wind and exhaust emissions. Our naval architects and software designers have helped a large number of superyachts enhance their performance with weight-saving and improved powering solutions. Designed using our in-house Computational Fluid Dynamics algorithms (CFD) and

Propulsion Hydrodynamics tools, we provide optimal wind-flow comfort for those onboard, advanced safety compliance, and emission control. This flexibility allows for open owners' spaces retaining high safety levels.

As the 'go-to' firm at every stage of a superyacht's lifecycle, our highly qualified in-house experts are experienced in new build and refit, plan and specification approval, design and performance analysis, stability studies, alternative design arrangement, condition surveys and sea trials.

When things go wrong

Superyachting is a glamorous industry but it is always reassuring to know there is one company to turn to if things go wrong. Whether it's a mechanical failure or grounding, fire or flood, Brookes Bell's respected in-house surveyors will forensically investigate every aspect of the incident.

Brookes Bell frequently provides technical consultancy services to shipyards, manufacturers and vessel owners and can provide an independent assessment of a quality issue or defect at any stage. Even when no failure or incident has occurred, a dispute may still arise over construction quality, Brookes Bell can help with any aspect of the dispute and achieve a resolution. In the event that your dispute goes further, we enjoy a reputation as being the 'go-to' firm for expert witness skills, technical dispute resolution, forensic analysis and casualty investigation and you can rely on us to represent you if needed.

Our surveyors utilise new technologies such as 3D laser scanning and drones to allow for faster and accurate documentation of the condition of a vessel; providing hull and machinery surveys for collision damage, groundings, structural failures, condition surveys, repair surveys and pre-purchase or post-delivery surveys.

For visual inspections, our surveyors use a combination of high-definition stills photography and live video feeds, allowing them to document areas of structure not normally accessible without cranes or scaffolding. This approach enables larger areas to be surveyed in a shorter timeframe, reducing costs to the client.

Our multi-disciplinary team of highly qualified experts including Marine Engineers, Master Mariners, Naval Architects, Metallurgists and Fire Investigators have investigated superyacht incidents and casualties on behalf of insurers for over 30 years. Our wealth of practical experience means we enjoy a reputation as being the go-to firm at every stage of the superyacht lifecycle and are proud to count the world's most eminent P&I Clubs, Owners, Underwriters, Lawyers, Salvors and Shipyards as our clients.

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