

# Marine Services

Specialist  
Vessel Repair  
Facility



SOUTH BOATS IOW LIMITED

Medina Yard, Pelham Road, Cowes, Isle of Wight PO31 7PG

Tel +44 (0)1983 280030 • [www.southboatsiow.com](http://www.southboatsiow.com)



South Boats



## Vessel Construction

South Boats IOW prides itself on its technical resource and capability to turn each client's aspirations into reality. With experience in building over 150 vessels for many commercial sectors including offshore support, military and security, fisheries patrol, police as well as fishing and diving support. The yard provides full consultation to fully understand each client's requirements to transform this vision into a working general arrangement drawing and specification then will work with clients through direct purchase or tender stages ahead of vessel construction. At all stages the company's departments manage and address client input as well as ensuring delivery on time and on budget. South Boats IOW has a portfolio of over twenty hull forms between 11m and 30m that can be utilised and tailored to suit requirements for commercial, military and leisure applications including fishing, angling, diving, survey and research, patrol, law enforcement, military and security, passenger ferry, oil spill response, rapid response, fire, rescue and ambulance and pilot. As well as working with the in house design team, South Boats IOW is equally happy to work with clients who have their own designs or work with other design houses but are looking for the attention to detail and world leading build quality that can be delivered from the yard at Cowes.



## Marine Design

The company's team of Naval Architects support the yard through new build, refit, modification and repair projects. In addition the team manage the South Boats IOW IP and design portfolio assisting yards around the world with detail design and project management when manufacturing South Boats IOW vessels outside of Europe. As a standalone consultancy the design team can assist with surveys, class and flag queries, inclines and stability booklets.



## Vessel Refit

The company has a wealth of experience employing skilled craftsman and are able to offer refit, modifications and life extension programmes to fleet owners and individual vessels. With a dedicated refit centre that carries out full refurbishment of vessels undercover, the company is one of only three yards in the UK to have a framework agreement with the Royal National Lifeboat Institution for the refit of Lifeboats. South Boats IOW has also carried out refits for the UK Government, commercial and leisure vessel owners.



## Repair, Service & Maintenance

Service, breakdown, maintenance and repair is crucial to all vessels if they are to meet their operational requirements and of course comply with classification rules and regulations. South Boats IOW are accustomed to facilitating emergency repairs quickly and cost effectively both afloat or undercover using highly skilled teams with a wealth of knowledge and experience in the construction, refit, repair, service and maintenance of all types of vessels. This combination of experienced staff as well as an excellent working relationship with the supply chain ensures the company is well placed to undertake all maintenance projects in a timely and cost effective manner.



## Vessel Lifting, Launch & Recovery

The facility has a <63T, <5.8m beam vessel lift which enables a fast and secure lift of vessels to the storage area or workshops. An ideal lift for boat repairs, inspection, or hull de-fouling to improve performance. For larger vessels (vessels <30m hull length, <11m hull beam and <120T) the company use various slipway trollies, which can be used on any of the four slipways enabling the team to work on vessels both undercover in the sheds or using the outside slipways depending upon the scope of works.





## Fabrication & Welding

South Boats IOW is capable of carrying out aluminium, carbon and stainless steel welding, structural and modular fabrication, assembly and installation. The workshops are well equipped with metal working tools and equipment and are ideally placed to carry out smaller bespoke works or larger scale production type works. The company's highly skilled staff work within a strict controls and carried out in accordance with ISO 9001:2008 accredited Quality Management System, are DNV/ BV compliant.



## Marine Electrics & Electronics

South Boats IOW has experienced, and classification compliant marine electrical and electronic engineers on site. The diverse team of specialists can provide all aspects of services ranging from design, supply, manufacture and installation of complete marine electrical projects or simply checking connections. The company's off site workshops can build bespoke switchgear and control panels for marine environments. Previous projects have included superyachts, cruise liners, ferries, workboats, survey vessels and military craft.



## Precision Engineering/ Machine Shop

Highly skilled machinists can turn or mill bespoke components onsite to suit your exact requirements. Individual items and batchwork can be machined offsite on state of the art CNC equipment in a variety of materials including steel, aluminium, brass, nylon, plastic and stainless steel.



## Composites

Experienced GRP and composite laminators work on site producing plugs, moulds and mouldings to suit the requirements of the company's new build, refit and repair requirements. The resource is available for external projects whether plugs and moulds are required or if it is simply mouldings from free issue moulds.



## Mechanical Engineering

The company's team of highly experienced service engineers and fitters work within manufacturers guidelines carrying out installations, maintenance and repairs onsite or offsite. Mechanical engineering work includes complete engine strip down and overhaul, as well as machinery and equipment repairs or renewals. These engineering specialists work on pistons, cylinder heads, pumps, steering gears, shafting and propulsion machinery repairs, pipework and vessel control systems.



## Joinery

South Boats IOW workshops provide joinery services and carry out refit and repairs. Whether it is new build, repairs to old woodwork, remodelling or conversion of existing interior details, the company's skilled craftsmen can help you with all aspects. The workshops have surface/thickness planers, band saws, circular saws, chain and chisel mortise. These highly skilled carpenters can work on site or in situ.

Four Undercover Slipways





## Pressure Washing & Blasting

Regular de-fouling of a vessel's hull and changing anodes are key to retaining a vessel's speed and efficiency. South Boats IOW has pressure washing and blasting services which can quickly and efficiently lift your vessel and carry out these services. For those vessels that need pre-paint preparation the company can offer a shot blasting service onsite.



## Painting & Anti-Foul Coatings

The company's experienced painters can paint any vessel to exact requirements. From minor cosmetic touch ups to full vessel repaint. Application methods include brush, roller, conventional spray and airless spray. The company can also supply and fit new livery, decals, graphics, signs, plaques, lettering and markings. South Boats IOW has dedicated paint application areas including a temperature and humidity controlled spray booth with extraction for vessels up to 20m and a separate booth with extraction only for vessels up to 30m.



## Fully Equipped Service Vehicles

To provide additional customer support, South Boats IOW has an extensive fleet of fully equipped service vehicles. Covering virtually all services, the vehicles enable the company's engineers to carry out vital work in situ. If clients are unable to come to the facility, then the support team will go to them, providing global-wide assistance. South Boats IOW provides a 24 hour/7 day week out of hours' service. Details can be found on the back cover and on the website.



## Specialist Services

South Boats IOW have a number of specialist services including -

- Load Testing with certified weigh cells (pressure and lift)
- Laser Alignment (qualified personnel with certified equipment)
- Agencies & Accreditations (engines, propulsion, boilers etc\*)

\*Please refer to the company website

## Marine Parts Sales

South Boats IOW has flexible purchasing, and therefore are not tied to a restricted database of suppliers. The company's marine industry knowledge enables the technical team to advise on which products are most suitable for any project and source products that may be old or sometimes obsolete. Bespoke components can be manufactured onsite. Procurement services can save companies and employees time, money and resources. South Boats IOW can supply a wide variety of products including: marine batteries, general chandlery items (i.e. hoses and clips, nuts and bolts, bilge pumps and battery switches etc.), engine parts, oils and coolants. The company also carries a large selection of stock parts and engine spares and operates an online Ebay store.

## Vessel Charter

South Boats IOW own, operate and work in partnership with management companies to offer a range of vessels for charter, both bareboat and wetlease for transportation, media events and special occasions around the Solent area.

For more information visit [www.sbiowcharters.com](http://www.sbiowcharters.com)



South Boats IOW Ltd. takes the health and safety of its staff, contractors and customers seriously. The company is ISO9001:2008 Certified and operates a Health and Safety Management System.

South Boats IOW Ltd have a framework agreement with the Royal National Lifeboat Institution for the refit and repair of lifeboats.



24 hour service, 365 days a year

Normal office hours are 08.00 - 16.30 Monday to Friday. If you need to contact the service team outside of office hours please follow the three steps below.

Step 1

Call the main switchboard number +44 (0)1983 280030

Step 2

Leave a voicemail on the answer machine stating your name, contact details and what service you require. Your message will be emailed to the service team.

Step 3

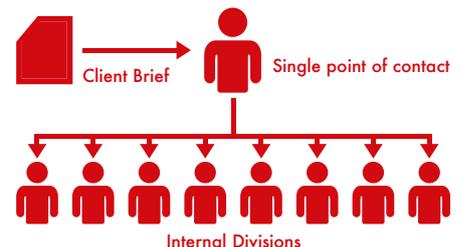
The relevant person will contact you.

#### SOUTH BOATS IOW LIMITED

Medina Yard, Pelham Road, Cowes, Isle of Wight PO31 7PG

Tel +44 (0)1983 280030 • [www.southboatsiow.com](http://www.southboatsiow.com)

Email [sales@southboatsiow.com](mailto:sales@southboatsiow.com) • [service@southboatsiow.com](mailto:service@southboatsiow.com)



Follow us

