

# **Senior Designer**

Would you like to work with an award-winning boatbuilding company based in waterside offices near Falmouth, Cornwall - the perfect destination for sailors, surfers and beach lovers? Cockwells is a growing company; globally respected in the marine industry. We build luxury motor launches, sailing yachts and superyacht tenders. We are equally at home with modern, technologically advanced vessels as with classic boatbuilding.

We are renowned for working at the cutting edge of technology and innovation, fusing the artisan skills of the shipwright with modern materials and methods.

We are looking for an efficient and creative Senior Designer to join our design team on a permanent basis. The successful candidate will be responsible for the development of 3D models and 2D drawings for our new semi-production range of motor launches.

Designers with experience in the marine industry would be preferred for this role, especially if that experience comes from working with production motor yachts.

# Job description:

After initial induction and familiarisation with the company, the successful candidate will report to the Semi-Production Design Manager and Design Director in this busy, growing organisation. New designs and production drawings will be created for our latest motor launches in the region of 45ft.

#### The candidate will:

- 3D model the latest designs with a focus on how all aspects of the design will be manufactured efficiently.
- Produce tooling 3D models for composite components.
- Provide accurate information and 2D drawings to the production team on the shop floor.
- Provide technical support by keeping technical files up to date and research additional hardware to be specified in designs.
- Keep the network in order with correct version control on documents.

### About you:

The successful candidate will ideally have experience in the marine industry and be confident in producing a wide range of 2D drawings and 3D models for a variety of components required in the build of a Cockwells motor launch. Using Rhino3D, you will be able to produce technical drawings to our exacting quality standards, ensuring the successful delivery of relevant and accurate information ready for use by the shop floor or by subcontractors. This could include 3D models being sent away for 3D printing or CNC cutting/milling.

#### **Essential Requirements:**

- · Proficient in the use of Rhino3D (2D and 3D)
- · Experience with composite tooling design.
- · Ability to set out a technical drawings.
- · Flexibility and ability to work in a fast-paced team environment with continually changing priorities.
- · Creative person with the ability to problem solve.
- · Ability to communicate clearly and professionally.
- · Good communication of ideas (Sketch/presentation techniques).



- · Happy to work with others and to an existing drawing system.
- · Have marine knowledge.
- · Good time management.

# **Other Desirable Requirements**

- · Degree level qualification in Yacht and Powercraft Design (or similar)
- · Good knowledge of materials properties and construction techniques
- · Engineering design experience
- · Photoshop software skills
- · 3D rendering skills

Cockwells enjoy an enviable reputation as an award-winning company at the forefront of designing and building the highest quality boats, motor launches and superyacht tenders and regularly feature in international, national and local media.

We are committed to innovation in design and construction, cleverly integrating traditional boatbuilding skills with innovative engineering and modern techniques to build custom and semi-production vessels of the highest quality.

The design team are based between two of our waterfront properties.

The company has high growth aspirations and are looking forward to exciting times ahead, creating new opportunities and investing in the future of the Company and its workforce.

#### Location

The place of work is normally South-West Shipyard, Ponsharden, Falmouth. You may also be required to work at our site in Mylor Creek Boatyard, Mylor.

# Salary

Negotiable dependant on experience.

#### **Hours**

Full-time (40 hours per week)

### **Interviews**

Interviews will take place as and when suitable applications are received.

# How to apply

Please send your CV together with a covering letter outlining your suitability for the role, salary expectations and current notice period to <a href="mailto:recruitment@cockwells.co.uk">recruitment@cockwells.co.uk</a>

We look forward to hearing from you.