Unique Management Opportunity – Yacht Production

Neptunus Yachts is seeking a Marine Engineer or Naval Architect who is passionate about the unique challenges and rewards of semi-custom yacht building.

Located in St. Catharines, Ontario, Neptunus Yachts proudly produces multi-million-dollar luxury motor yachts from 55’ to 75’ in length. Each yacht is customized to the individual client, with specialized construction methods constantly being developed and refined to provide the highest quality product possible.

Nearly all aspects of yacht production are completed in house, including production of fiberglass, kevlar and carbon fiber parts and related tools/plug/molds, mechanical installations of inboard marine powertrain/drivetrain and generators, custom cabinetry, furniture, and general woodwork/millwork, custom metal fabrications, the installation of various systems such as HVAC, marine electronics, plumbing, design and naval architecture/drafting, etc.

If you are excited about the possibility of becoming a leading part of the Neptunus Yachts team, we invite you to review the position details further and submit an application to join our expanding workforce. In this position, a high level of experience is required, and relevant experience in naval architecture/boatbuilding is necessary. We encourage you to share photos of your past/present work when applying.

To see some examples of the yachts you could be involved in producing, visit our website: www.NeptunusYachts.com

Cover letters and resumes can be sent to:

Contact Name: Elaine Hristovski

employment@neptunusyachts.com

As a Neptunus Yachts Production Manager, you will be expected to:

- Understand, design and draft drawings, blueprints and instructions for various fabrications, products, and installations
- Understand and plan the building and installation of a variety of composite items using polyester, vinylester and epoxy resins, such as hulls, decks, furniture, doors/frames, bulkheads, floor panels, and an assortment of small parts, and related assembly
- Engineer and oversee the building, rework and maintenance of tooling such as plugs, molds, and prototypes
- Ensure all work is executed and finished to the highest standards in the industry
- Maintain and continually update knowledge of current as well as new/emerging products, designs and construction methods along with general industry trends
- Thoroughly understand the mathematics and science required for product design, engineering and construction, as well as related build processes
- Demonstrate creativity and a logical approach to problem-solving, including continual assessment and suggestions on improvements to production methods/techniques
- Maintain extensive knowledge of various types of composite materials and tools
- Maintain extensive knowledge of various types of wood materials and tools
- Effectively and efficiently lead a team
- Effectively and efficiently communicate with workers and management
- Report to management on project status, obstacles/challenges, evaluate risks and provide proposals for solutions/improvement/etc.
- Ensure superior quality of all executed work and report/resolve all concerns/non-conformities in a timely and efficient manner
- Exercise safety precautions and evaluate potential safety risks

Minimum requirements of this position are:

- Bachelor of Engineering in Yacht/Powerboat Design
- 5 years + experience in composite boatbuilding
- 3 years + experience in yacht design/engineering & naval architecture
- 2 years + experience with 2D/3D design software (AutoCAD, Rhino, SOLIDWORKS)
- 2 years + experience in a management role & strong leadership skills
- 1 year + experience in project management and related budget(s)
- Ability to QA all aspects of yacht manufacturing and ensure compliance to construction standards such as ABYC, NMMA & CE Category A
- Familiar with surfacing and analytical software
- Familiar with all tools and materials related to composite yacht production

Strong skills in Microsoft Office software (Outlook, Excel, Word, PowerPoint