

# Naval Architect

Functions as a project engineer, designs and oversees design for construction and repair of marine craft and floating structures such as ships, barges, and tugs. This position is for a person who desires general exposure to all phases of shipbuilding.

## **Essential Duties and Responsibilities:**

Because Eastern Shipbuilding is continually growing to meet the needs of our customers, the essential duties and responsibilities may be different than described.

- Regular attendance at work and the ability to work flexible hours, including overtime, weekends, and holidays.
- Perform detail design/drafting of marine craft structures, plans and outfitting for new shipbuilding and repair/conversions.
- Generate production information for ship structure, hull machinery/equipment installation, hull fitting installation/fabrication, accommodation furnishings, etc.
- Perform naval architecture calculations, e.g., stability/hydrostatic, weight distribution, etc.
- Participates in testing of marine craft.
- Design layout of craft interior including cargo space, crew compartments, and ladder wells, etc.
- Display willingness to make decisions; exhibit sound and accurate judgment; include correct people in decision-making process.
- Perform other duties as assigned.

## **Requirements:**

### **Education/Experience:**

- B.S. degree in Naval Architecture or Marine Engineering, plus three to five years experience in ship design, construction, and repair of marine vessels; an equivalent combination of education and experience may be considered.
- Must have a good working knowledge of ABS rules. Familiarity with Lloyd's and DNV rules a plus. Proficiency in AutoCAD, Excel, Ship Constructor, and standard naval architecture software.
- Proficiency in lofting and structural design a plus.

### **Skills:**

- Intermediate level to Advanced Microsoft Windows, Word, Excel, and Outlook Express.
- Ability to read, analyze, and interpret, professional journals, technical procedures, or governmental regulations.
- Ability to effectively present information and respond to questions from groups of managers, clients, customers, and the general public.
- Ability to solve practical problems and deal with a variety of variables in situations where only limited standardization exists.
- Ability to interpret a variety of instructions furnished in written, oral, diagram, or schedule form.
- Ability to work with mathematical concepts such as algebra, and fundamentals of plane and solid geometry and trigonometry.
- Ability to apply concepts such as fractions, percentages, ratios, and proportions to practical situations.

### **Behavioral Attributes:**

- Integrity, flexibility/adaptability, initiative, interpersonal skills, attention to detail and multi-tasking.
- Maintain the confidential integrity of details pertaining to Eastern Shipbuilding Group.

### **Employer Benefits**

Company paid health, dental, and life insurance; other benefits include vision, disability, accident, cancer, and life insurance, pre-paid legal, paid vacation and holiday pay.

Eastern proudly honors American's Veterans for their service to our country and encourages all veterans to apply at our organization. Eastern Shipbuilding Group, Inc., is an Equal Opportunity/Affirmative Action Employer. All qualified applicants will receive consideration for employment without regard to race, creed, color, religion, sex, pregnancy, sexual orientation, gender identity, national origin, age, protected veteran status,

disability status or any other status or characteristic protected under applicable federal, state, or local laws. Pre-employment drug testing and physical required. For consideration, qualified applicants may apply in confidence at:

[www.easternshipbuilding.com](http://www.easternshipbuilding.com)

### **Apply**

Eastern Shipbuilding Group, Inc. - Human Resources  
13300 Allanton Road, Panama City, FL 32404 or  
134 S. East Ave., Panama City, FL 32401  
[HR@easternshipbuilding.com](mailto:HR@easternshipbuilding.com)



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