



151 Octane Lane
Port Angeles, WA 98362

Title/Position:	Production Designer/Drafter (Full-Time)	Location:	Port Angeles, WA
		Status:	Non-Exempt, Hourly
Responsibility:	Design and draft vessel components to meet customer, company, and regulatory specifications. It shall be the commitment of all employees to uphold Armstrong Marine USA's Core Values of: Respect – Teamwork – Quality Craftsmanship – Financial Responsibility – Accountability – Safety		
Reports To:	Engineering Manager		
Direct Reports:	N/A		
Duties:	<ul style="list-style-type: none"> • Analyze proposal sketches, specifications, related data and drawings to determine vessel arrangements. • Using computer models, design all elements (e.g., structure, equipment, auxiliary systems, and their components) of vessels to integrate the basic design features and the desired characteristics of the boat as a whole. • Perform analysis and calculations to ensure design compliance with engineering principles, company quality standards, customer performance requirements, and regulatory specifications. Knowledge of / ability to perform naval architectural calculations <i>a plus</i>. • Evaluate design changes and release revised drawings, as needed. Follow company procedures to properly document and notify Production of revisions. • Serve as an approachable liaison between the Engineering Department and Production Supervisors, troubleshooting problems related to design. • Inspect and evaluate projects, as required. • Anticipate design data required by Production to ensure on-time execution of the Production Schedule. • Complete work within specified deadlines set by the Engineering Manager. • Create CNC cut files. • Participate in regular/required Engineering meetings. • Collaborate with the Sales Designer/Draftsman, as needed. • Other duties as required. 		
Qualifications:	<ul style="list-style-type: none"> • Proficiency in the use of Rhino. Proficiency in the use of other CAD tools will be considered an asset. • Professional certification and/or degree in a relevant discipline. • Strong attention to detail, spatial acuity, and analytical skill. • 2 – 5 years relevant experience in vessel design/drafting. Familiarity with marine design regulations (e.g. ABYC, USCG) <i>[preferred]</i>. • Proficiency in the use of Microsoft Office. • Must be 18 years of age and eligible to work in the US. 		
Compensation:	<ul style="list-style-type: none"> • Pay rate DOE. • Benefits include: <ul style="list-style-type: none"> ➢ medical insurance, ➢ life insurance, ➢ dental insurance, ➢ vision insurance, ➢ 401(k) retirement plan with matching employer contributions, ➢ paid vacation, ➢ paid holidays, ➢ paid sick leave, and ➢ opportunity for paid education/training/certification. 		
Apply:	Email cover letter, resume, and application to humanresources@armstrongmarine.com . Applications are available at www.armstrongmarine.com/company/work-with-us		

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