

## **Surface Force Training Requirements Development and Functional & Systems Analysis Specialist San Diego, CA**

**Description:** *Novonics Corporation is seeking a highly motivated and experienced individual to provide requirements and systems analysis consulting in support of Commander Naval Surface Force Pacific (CNSP) readiness and training efforts. The candidate must be a proven self-starter with an ability to interact effectively with senior military and staffs. This is an open position that will result in a contingent offer, pending award of contract. Projected start date is 16 February 2012.*

**Tasking:** Tasking may include, but is not limited to the following:

- *Identify, develop, review, and document shipboard Surface Force Training Requirements in the Surface Force Readiness Manual (SFRM), Surface Force Exercise Manual and other TYCOM N7 instructions that specify shipboard training requirements.*
- *Develop and analyze training related metrics that track a ship's weekly progress and readiness through the basic training phase to include but not limited to: Certification status, TFOM Proficiency, crew performance output, average cost per warship exiting Basic Phase, and various cost analysis outputs. Provide metrics-based recommendations for training process improvement.*
- *Develop surface force tactical mission area tactics in conjunction with the Surface Development Squadron.*
- *Coordinate inputs and provide recommended solutions and courses of action (COA) related to training issues associated with impediments or delinquencies with CNSP Ships.*
- *Receive, analyze and process ship's and ISIC's requests for waivers to higher authority in accordance with governing instructions.*
- *Provide recommendation that will balance live training verses use of simulator training considering mission, cost, and resources effectiveness.*
- *Review and comment on surface force training related sections of documents to ensure accuracy and consistency. Example documents include: Fleet CONOPS, Navy Training System Plans (NTSP), Trainer Requirements Documents (TRD), and Fleet and Force Commander Instructions.*
- *Develop, analyze, review, and submit monthly Surface Force Training Wholeness Indicators in support of the Fleet Readiness Report to the Fleet Integration Executive Panel (FIEP) for approval and forwarding to CNO.*
- *Analyze Training Standards process initiatives, assess weaknesses/strengths, and provide recommended written briefs and presentations for executive/flag level decision makers*
- *Review and recommend changes to internal documentation generated by CNSP N7 Department, and track projects to completion, providing comprehensive analysis taking into consideration available resources, costs, and likely outcomes.*

- *Determine, identify and record the resources required (underway steaming days, targets, ammunition, manpower, etc.) for surface force mission area training, qualification and certification by ship class and by mission area.*
- *Determine, identify, record, and track the required simulator (embedded and/or fleet synthetic) for all surface force mission areas.*
- *Review, analyze, and recommend annual Pacific Fleet ship (1) Battle Efficiency and Command Excellence Awards and (2) Unit Competitions and Awards award eligibility.*

**Education:** *A Bachelor's Degree or higher from an accredited college or university is desired. Journeyman-level experience (i.e. long-term experience, minimum supervision, at a high quality) may be substituted for a Bachelor's Degree.*

**Required Experience/Knowledge/Skills:**

- *15 years of related U.S. Navy experience to include significant senior leadership experience at sea and on major staff.*
- *Experience in Navy information systems and programs and processes.*
- *Experience in producing operational efficiencies and or process improvements.*
- *Experience in gap analysis.*
- *Thorough understanding of the Surface Forces Training Manual.*
- *Recent (within the past 10 years) experience with schoolhouse training requirements.*
- *Recent (within the past 10 years) experience in tracking and monitoring metrics for ships in training.*
- *Recent (within the past 10 years) in-depth experience in Afloat and schoolhouse Naval Training programs.*
- *Thorough experience in the operation and conduct of Afloat Training.*
- *Thorough understanding of current shipboard and shore-based training systems used to conduct training and certification of Pacific Fleet ships.*
- *Thorough understanding of the resources required to train and certify ships.*
- *Recent (within the past 10 years) experience in Afloat Training and Warfare Area certification process*
- *Possess strong verbal and written communications skills.*
- *Working knowledge of Microsoft Office Suite of program tools.*
- *U.S. Citizenship required. Selected applicant will be subject to a US Government security investigation and must meet eligibility requirements for access to classified information (SECRET or higher). An active security clearance is highly desirable.*

**Travel:** *Periodic CONUS and OCONUS travel will be required. The primary place of work will be at the customer site.*