

**POSITION:** SYSTEMS ENGINEER

**Location:** Dahlgren, VA

**Job Status:** Full-time

**Background:** Marine Systems Corporation (MSCorp) is a privately held Small Business with over 50 years of Naval and maritime engineering experience. We specialize in systems integration, marine engineering, design, logistical, planning and maintenance support to the United States Government and commercial customers. We are currently supporting a US Navy Program requiring extensive Combat System Integration support and are looking for a talented Systems Engineer to provide their technical expertise to the team.

### **Responsibilities & Duties**

- Active participation as part of a team of engineers, technicians, and support personnel to provide ship integration services that address the physical design, installation, test, and maintenance of USN Combat Systems.
- Perform technical reviews of planned ship upgrades, coordinating Ship Integration Liaison Action Records (LARs), and provide written comments on potential system & ship integration/installation issues/impacts.
- Generate and perform technical reviews of Combat Systems integration/engineering Ship Change Documents (SCDs)
- Review Combat System changes to identify possible conjunctive alteration impacts with other ship systems.
- Participate in assessment events related to integration and testing of ship systems.
- Conduct ship checks to document existing compartment arrangements and system configurations.
- Participate in program reviews, phone conferences, working groups, and other meetings, as required.

### **Required Qualifications/Knowledge/Experience**

- Minimum of 6 years experience as either a Fire Control Technician (FC) or Electronic Technician (ET) or 3-5 years of experience in the field of ship system engineering support.
- Specific experience in one or more of the following areas: AN/SPS-73(V)18 NGSSR, SPQ-9B, EASR AN/SPY-6(V), INTERROGATOR SET AN/UPX-45(C) IFF
- Familiarity with ship system design processes (SCDs, ECPs, ECRs)
- Familiarity with US Navy Ship Specification documents (GSO, Ship Specs, MIL STDs, etc.)
- Recent experience supporting Naval Surface Warfare Center Dahlgren Division (NSWCDD) ship integration efforts desired but not mandatory
- AutoCAD experience desired but not mandatory

### **Other**

**Travel:** May be required 10% (a US passport is a plus)  
**Citizenship:** Must be a U.S. Citizen  
**Clearance:** Must be eligible for a SECRET security clearance (a current Secret Clearance is a plus)

### **Benefits**

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**Health:** Medical, Dental, and Vision insurance  
**Leave:** Paid time off, holidays, bereavement  
**Financial:** 401k

**\*\* Please send resumes to [jobs@mscorp.net](mailto:jobs@mscorp.net)**

**\*\* For more information about MSCorp please check out our website at: <https://mscorp.net>**

**\*\* Marine Systems Corporation is an equal opportunity employer. All applicants will be considered for employment without regard to race, color, religion, sexual orientation, gender identity, national origin, age, veteran or disability status.**